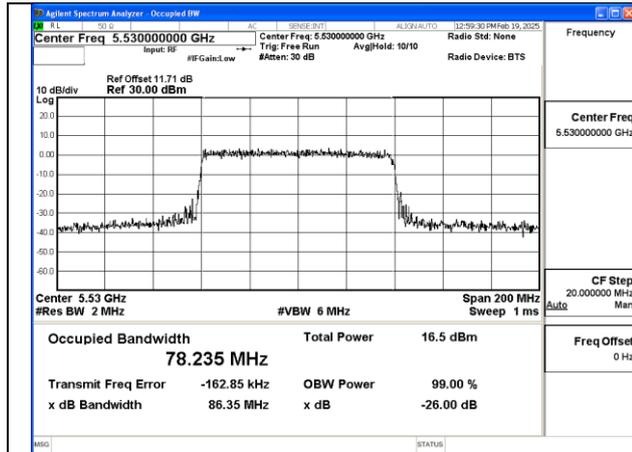


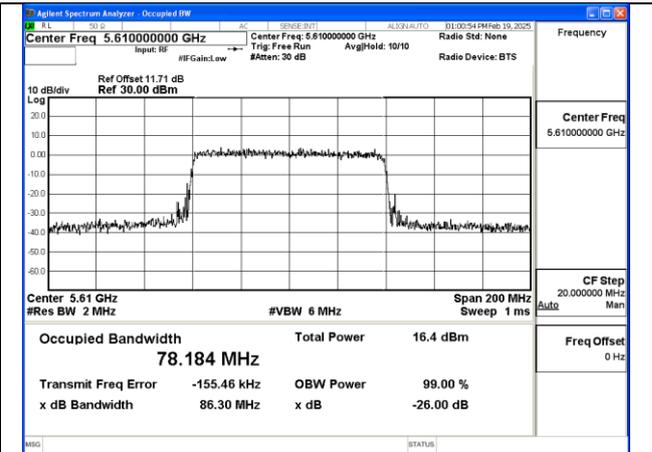


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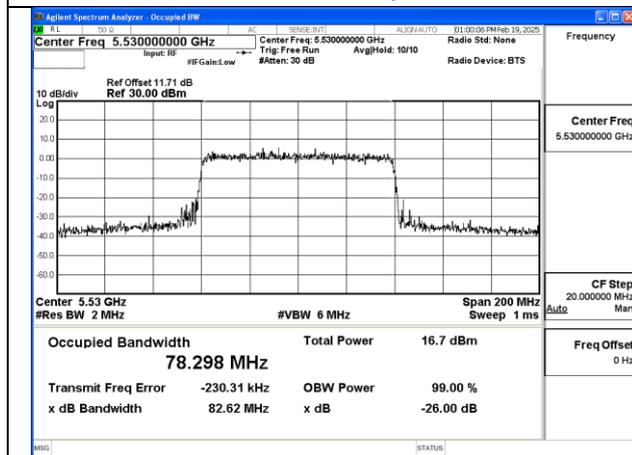
### Test Mode: 802.11ac VHT80



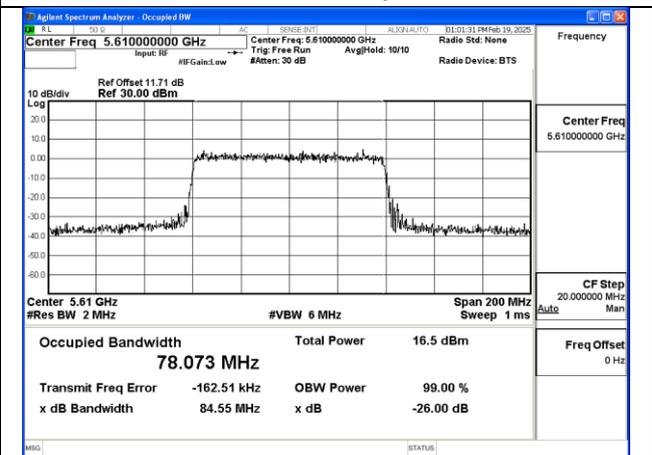
Mode:802.11ac VHT80 Frequency:5530MHz  
Ant:Chain0



Mode:802.11ac VHT80 Frequency:5610MHz  
Ant:Chain0



Mode:802.11ac VHT80 Frequency:5530MHz  
Ant:Chain1



Mode:802.11ac VHT80 Frequency:5610MHz  
Ant:Chain1

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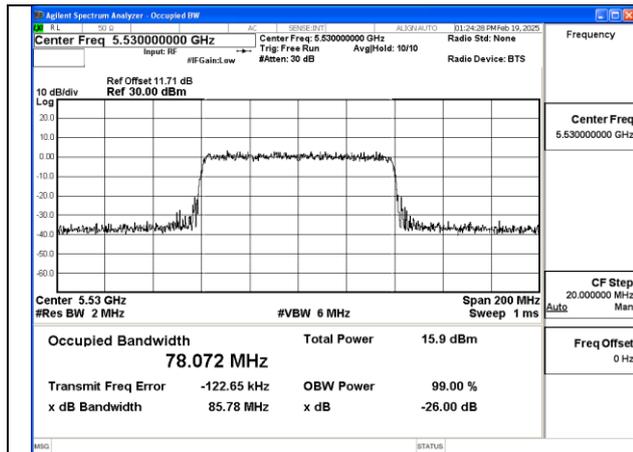
Tower N, Innovation Center, 88 Zuyi Road, High-tech District,  
Suzhou City, Anhui Province

Tel: +86 (0557) 368  
1008

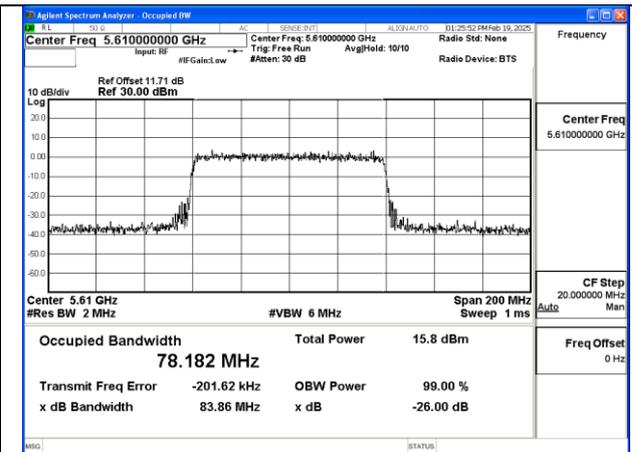


BUREAU VERITAS

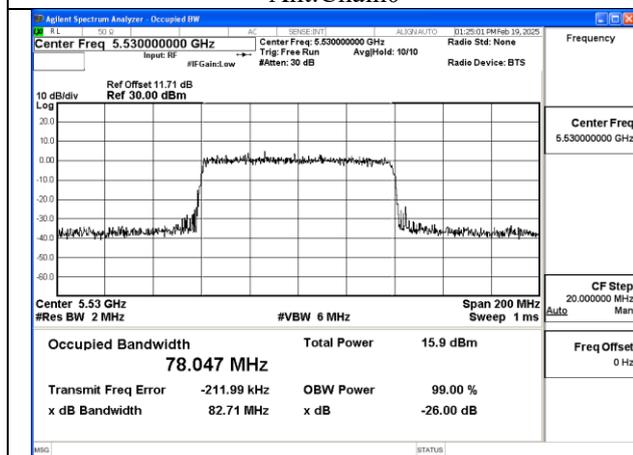
### Test Mode: 802.11ax HE80



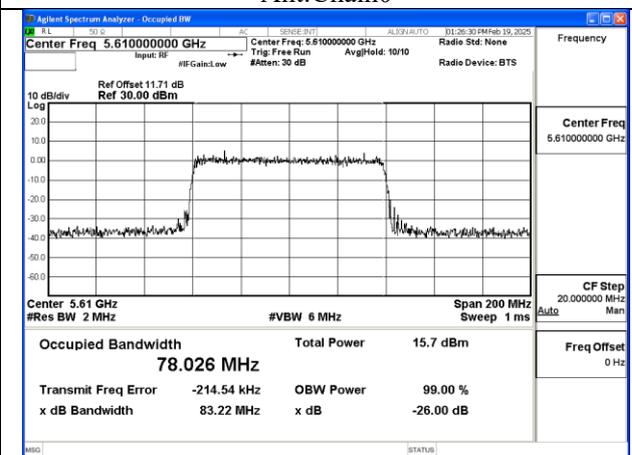
Mode:802.11ax HE80 Frequency:5530MHz  
Ant:Chain0



Mode:802.11ax HE80 Frequency:5610MHz  
Ant:Chain0



Mode:802.11ax HE80 Frequency:5530MHz  
Ant:Chain1



Mode:802.11ax HE80 Frequency:5610MHz  
Ant:Chain1

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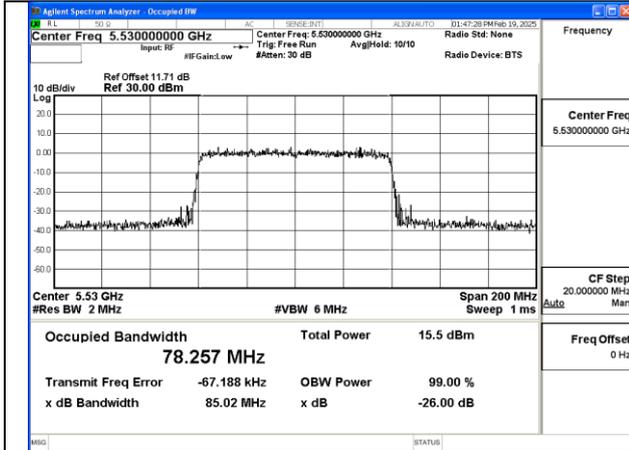
Tower N, Innovation Center, 88 Zuyi Road, High-tech District,  
Suzhou City, Anhui Province

Tel: +86 (0557) 368  
1008

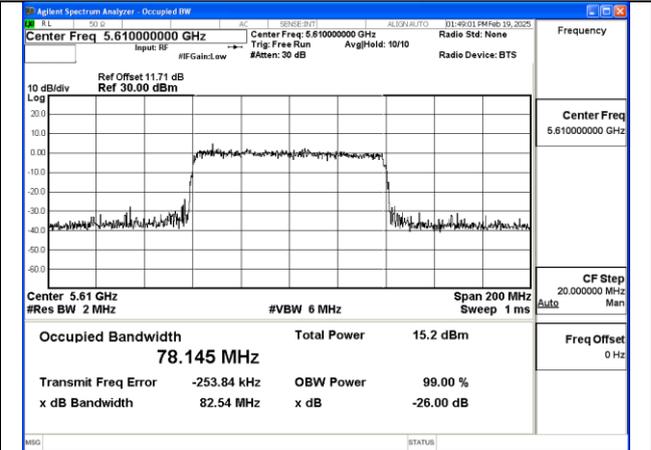


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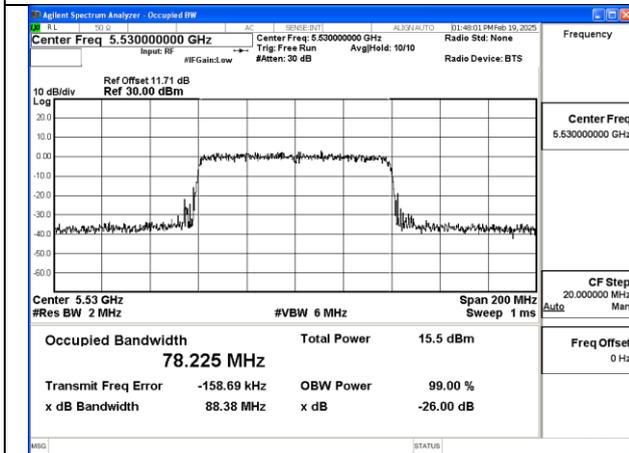
### Test Mode: 802.11be HE80



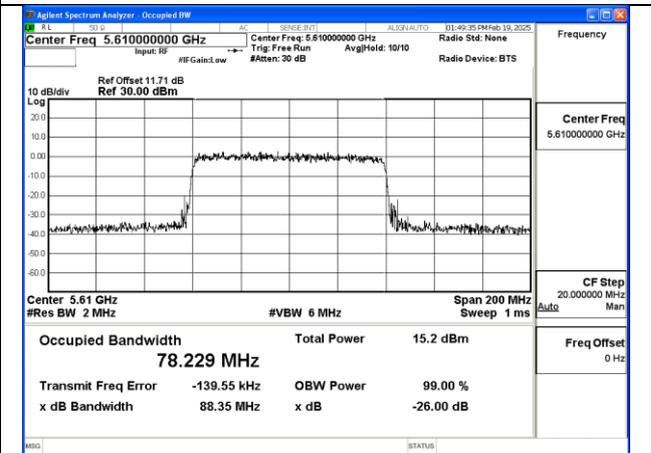
Mode:802.11be HE80 Frequency:5530MHz  
Ant:Chain0



Mode:802.11be HE80 Frequency:5610MHz  
Ant:Chain0



Mode:802.11be HE80 Frequency:5530MHz  
Ant:Chain1



Mode:802.11be HE80 Frequency:5610MHz  
Ant:Chain1

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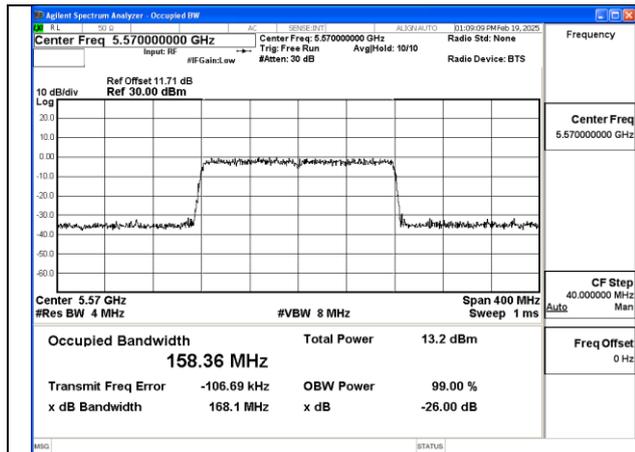
Tower N, Innovation Center, 88 Zuyi Road, High-tech District,  
Suzhou City, Anhui Province

Tel: +86 (0557) 368  
1008

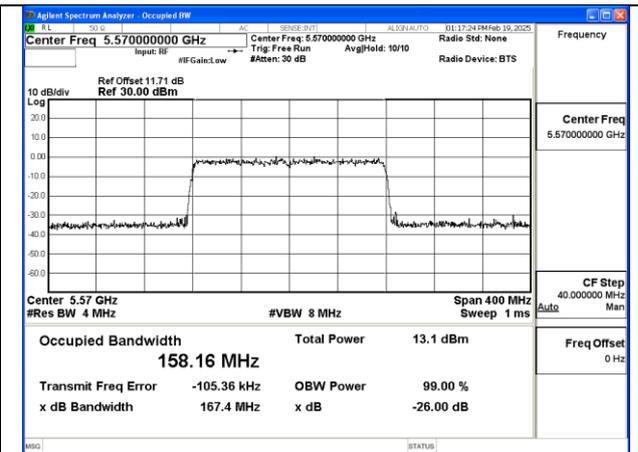


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### Test Mode: 802.11ac VHT160



Mode:802.11ac VHT160 Frequency:5570MHz  
Ant:Chain0

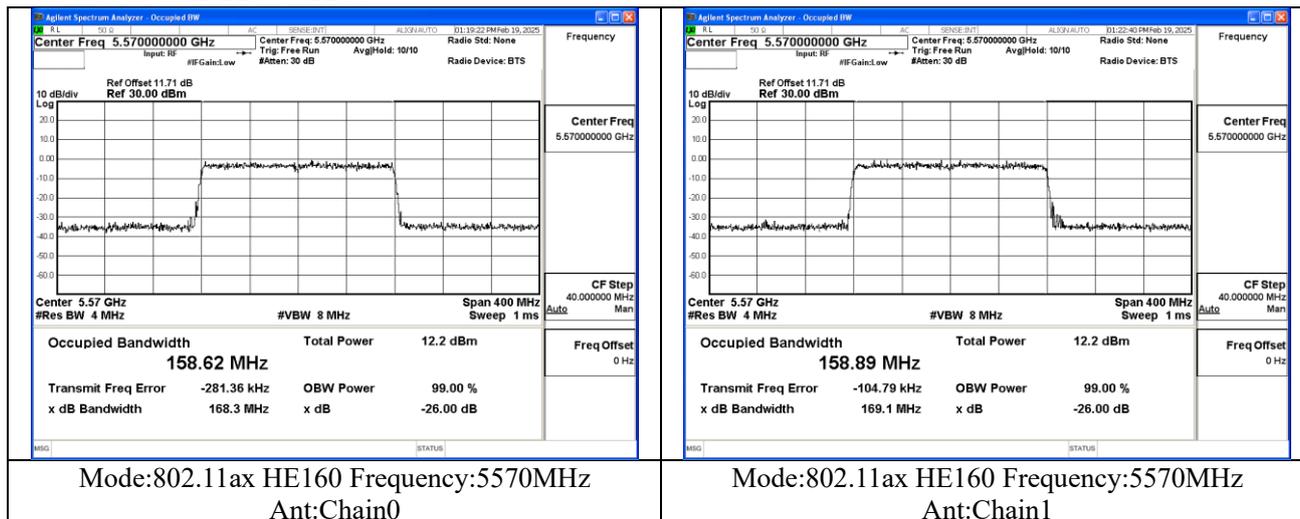


Mode:802.11ac VHT160 Frequency:5570MHz  
Ant:Chain1



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### Test Mode: 802.11ax HE160



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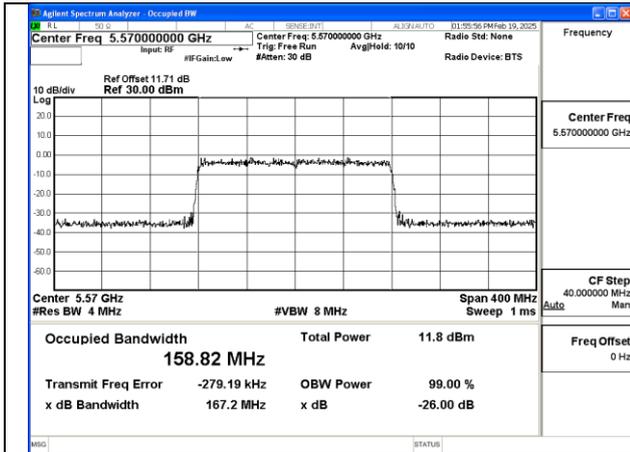
Tower N, Innovation Center, 88 Zuyi Road, High-tech District, Suzhou City, Anhui Province

Tel: +86 (0557) 368 1008

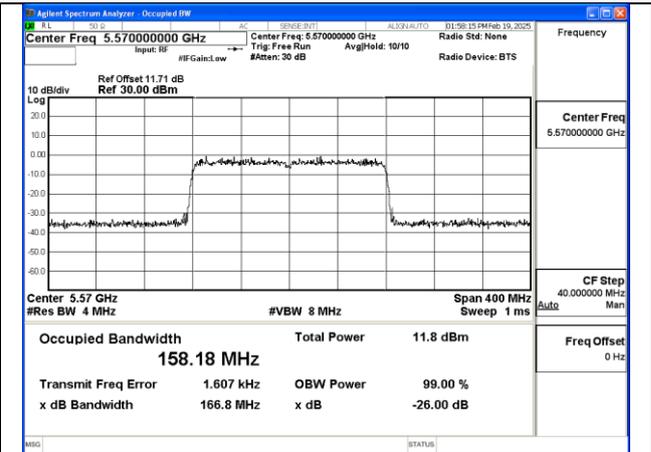


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### Test Mode: 802.11be HE160



Mode:802.11be HE160 Frequency:5570MHz  
Ant:Chain0



Mode:802.11be HE160 Frequency:5570MHz  
Ant:Chain1



## Occupied Bandwidth

Offset 11.71dB = Attenuator + Temporary antenna connector loss + Cable loss

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5500MHz	5580MHz	5700MHz
802.11a	Chain0	19.097	19.209	19.117
802.11a	Chain1	19.203	19.095	19.158
802.11n HT20	Chain0	19.151	19.126	19.098
802.11n HT20	Chain1	19.091	19.121	19.193
802.11ac VHT20	Chain0	19.121	19.213	19.089
802.11ac VHT20	Chain1	19.052	19.238	19.165
802.11ax HE20	Chain0	19.133	19.176	19.126
802.11ax HE20	Chain1	19.161	19.061	19.116
802.11be HE20	Chain0	19.153	19.101	19.131
802.11be HE20	Chain1	19.157	19.062	19.112

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5510MHz	5590MHz	5670MHz
802.11n HT40	Chain0	38.043	38.245	38.192
802.11n HT40	Chain1	38.154	38.148	38.217
802.11ac VHT40	Chain0	38.064	38.149	38.023
802.11ac VHT40	Chain1	38.022	38.021	38.001
802.11ax HE40	Chain0	38.290	38.082	38.009
802.11ax HE40	Chain1	38.131	38.065	38.203
802.11be HE40	Chain0	38.065	38.225	38.128
802.11be HE40	Chain1	38.149	38.059	38.037

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5530MHz	---	5610MHz
802.11ac VHT80	Chain0	77.934	---	78.325
802.11ac VHT80	Chain1	78.208	---	78.275
802.11ax HE80	Chain0	78.102	---	77.939
802.11ax HE80	Chain1	78.125	---	78.147
802.11be HE80	Chain0	78.049	---	77.928
802.11be HE80	Chain1	78.101	---	78.068

Test Mode	Antenna	Occupied Bandwidth (MHz)		
		5570MHz	---	---
802.11ac VHT160	Chain0	158.395	---	---
802.11ac VHT160	Chain1	158.436	---	---
802.11ax HE160	Chain0	158.812	---	---
802.11ax HE160	Chain1	158.644	---	---
802.11be HE160	Chain0	158.710	---	---
802.11be HE160	Chain1	158.414	---	---



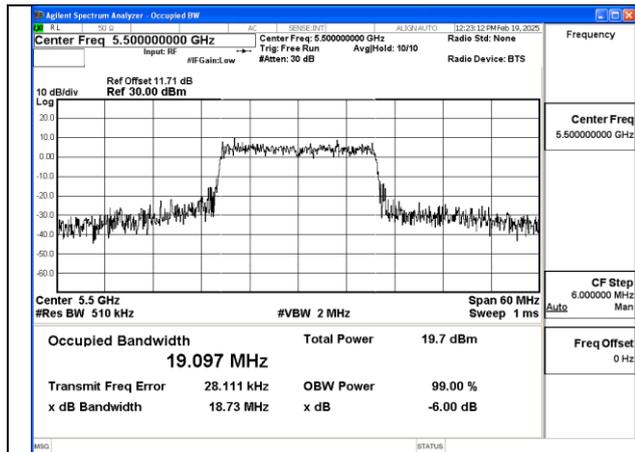
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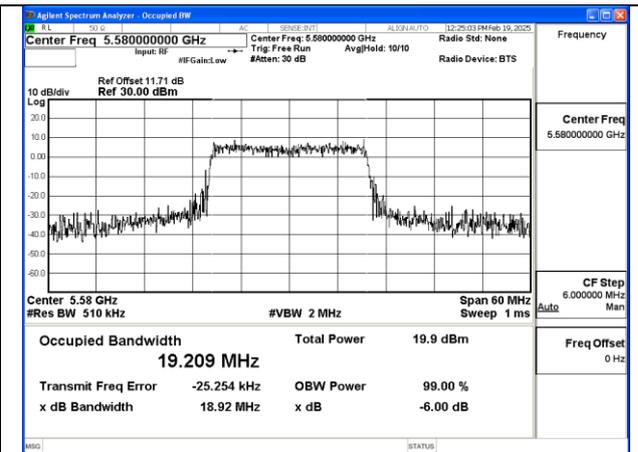


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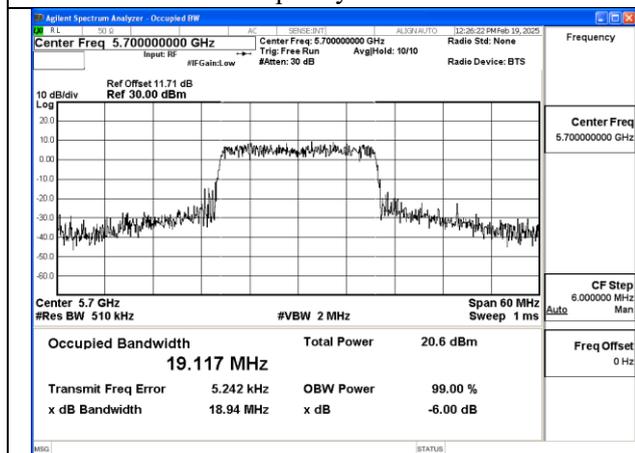
### Test Mode: 802.11a



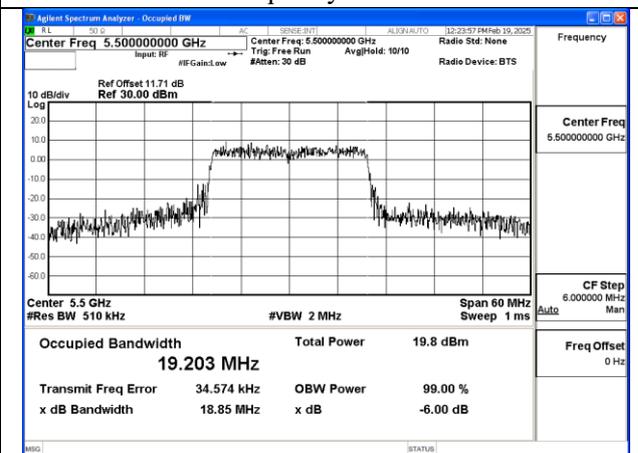
Mode:802.11a Frequency:5500MHz Ant:Chain0



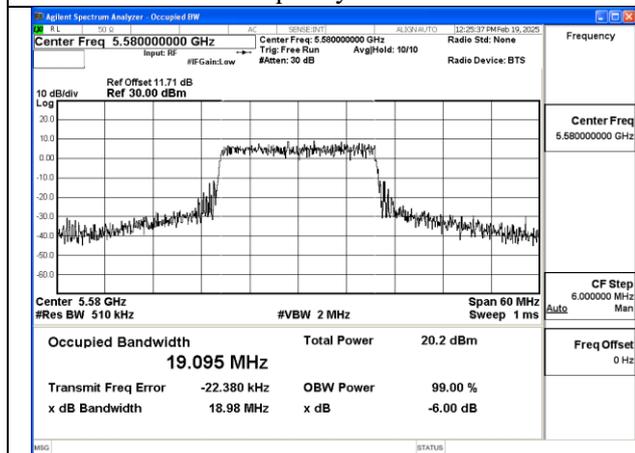
Mode:802.11a Frequency:5580MHz Ant:Chain0



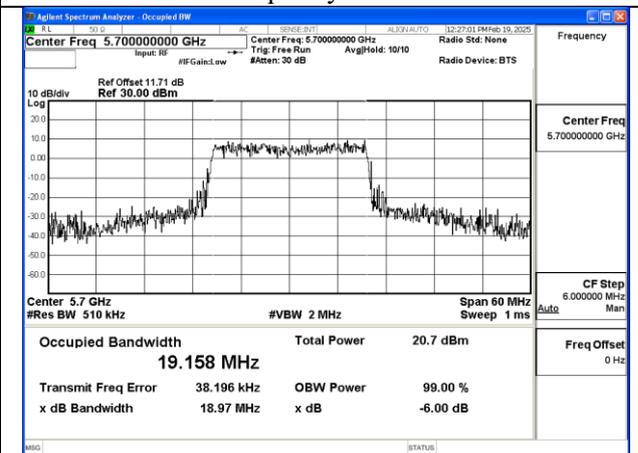
Mode:802.11a Frequency:5700MHz Ant:Chain0



Mode:802.11a Frequency:5500MHz Ant:Chain1



Mode:802.11a Frequency:5580MHz Ant:Chain1



Mode:802.11a Frequency:5700MHz Ant:Chain1

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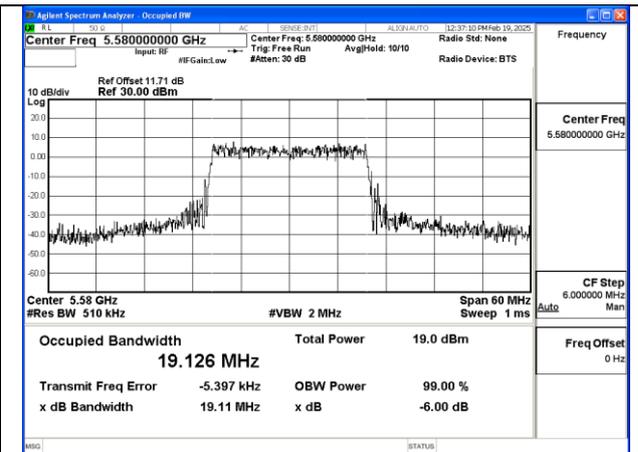
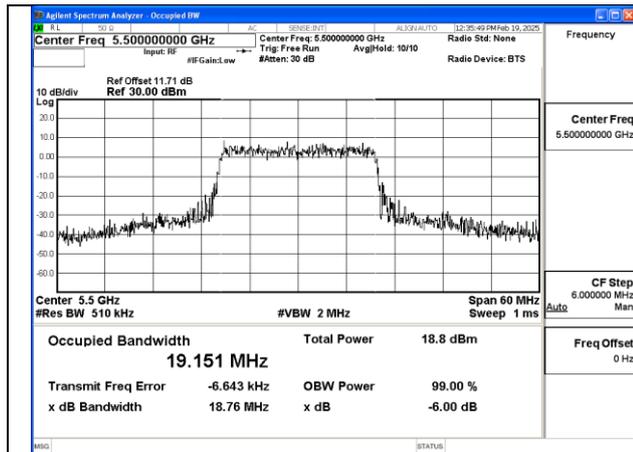
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Tel: +86 (0557) 368 1008



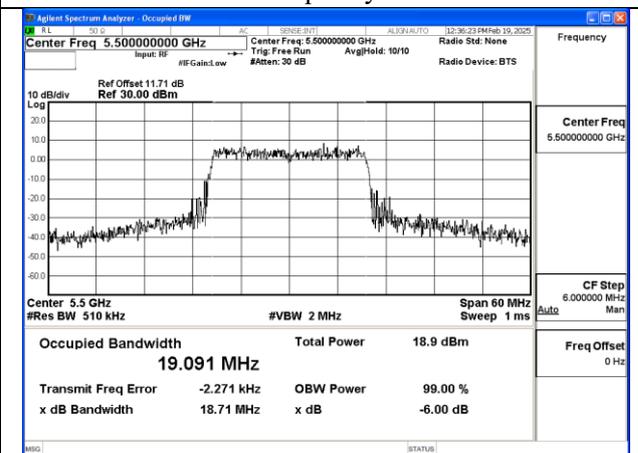
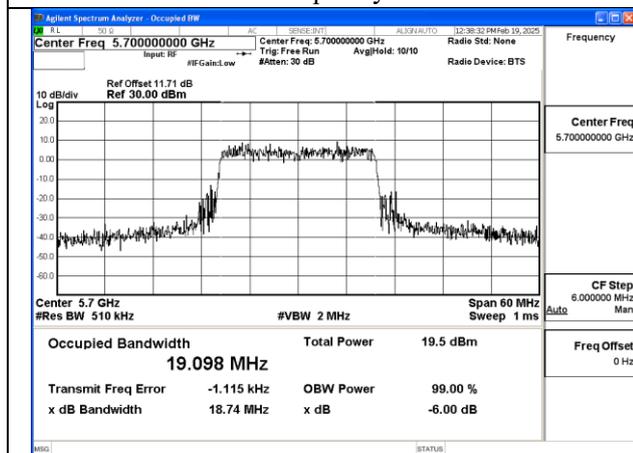
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### Test Mode: 802.11n HT20



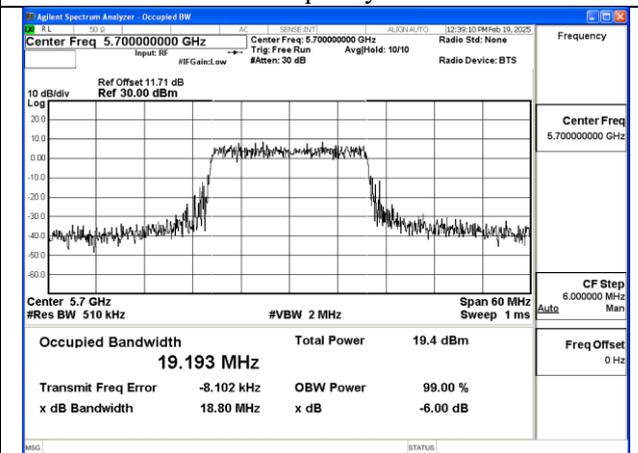
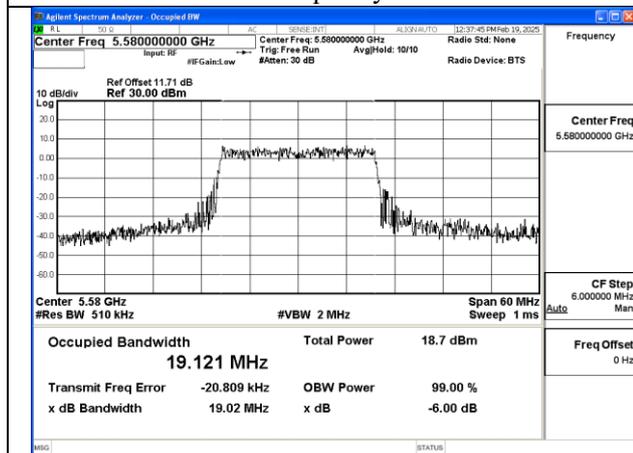
Mode:802.11n HT20 Frequency:5500MHz Ant:Chain0

Mode:802.11n HT20 Frequency:5580MHz Ant:Chain0



Mode:802.11n HT20 Frequency:5700MHz Ant:Chain0

Mode:802.11n HT20 Frequency:5500MHz Ant:Chain1



Mode:802.11n HT20 Frequency:5580MHz Ant:Chain1

Mode:802.11n HT20 Frequency:5700MHz Ant:Chain1

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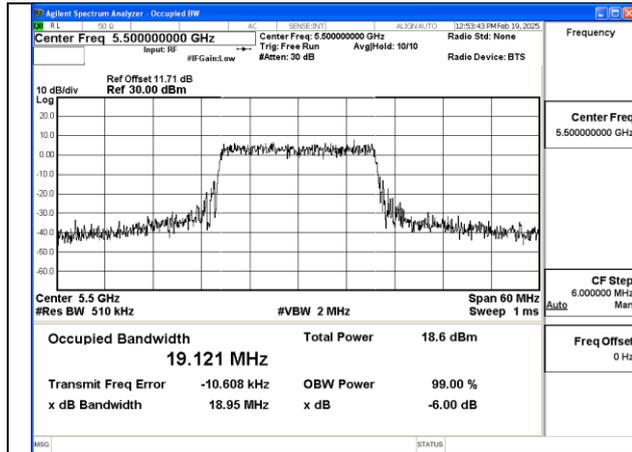
Tower N, Innovation Center, 88 Zuyi Road, High-tech District, Suzhou City, Anhui Province

Tel: +86 (0557) 368 1008

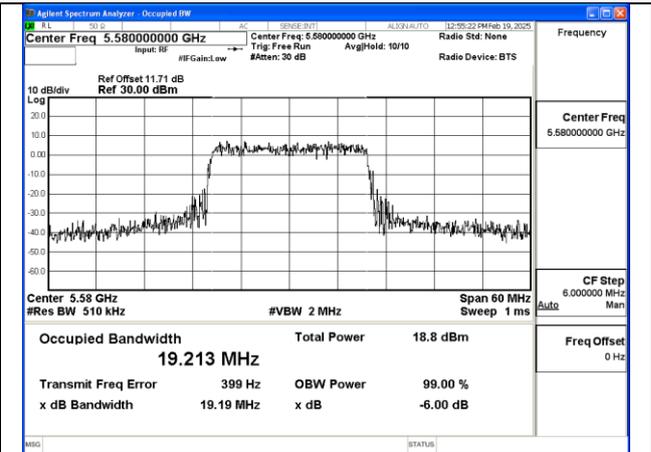


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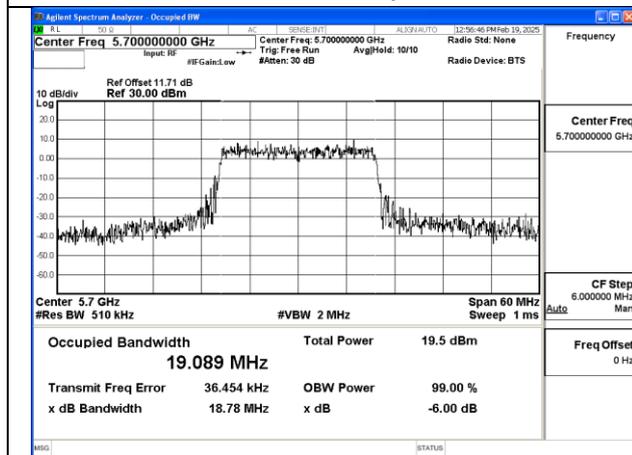
### Test Mode: 802.11ac VHT20



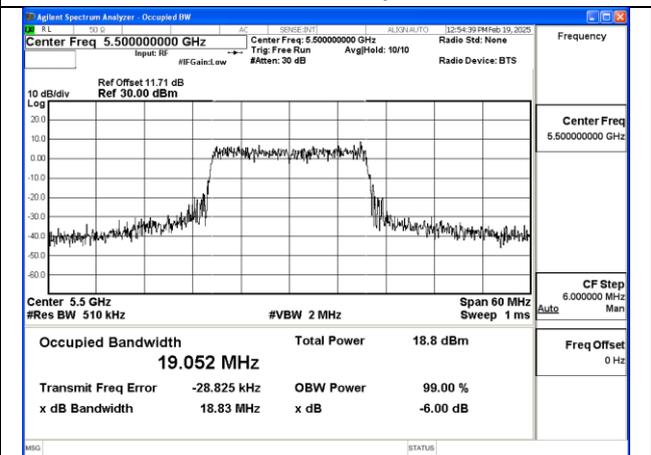
Mode:802.11ac VHT20 Frequency:5500MHz  
Ant:Chain0



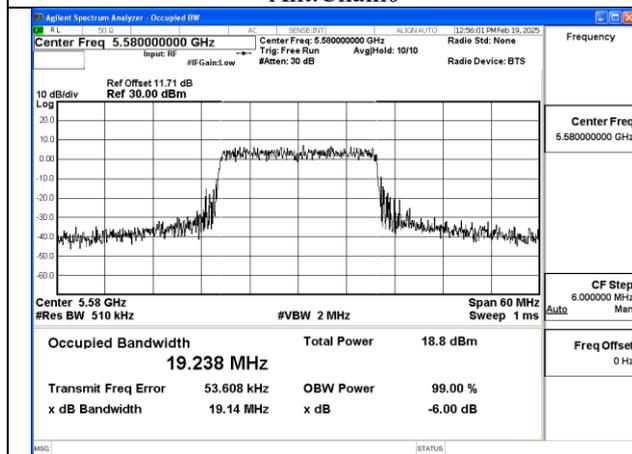
Mode:802.11ac VHT20 Frequency:5580MHz  
Ant:Chain0



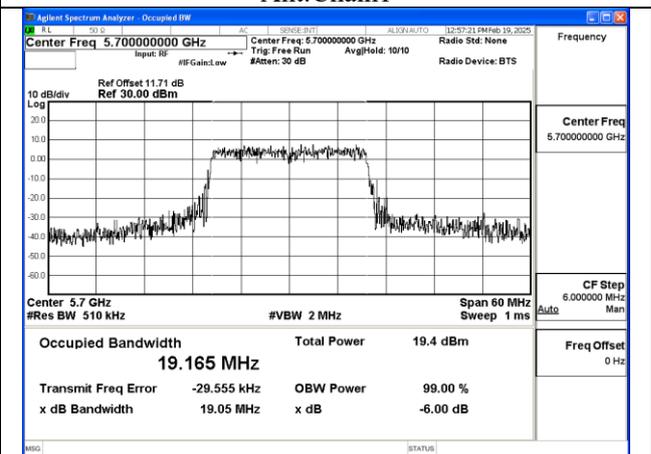
Mode:802.11ac VHT20 Frequency:5700MHz  
Ant:Chain0



Mode:802.11ac VHT20 Frequency:5500MHz  
Ant:Chain1



Mode:802.11ac VHT20 Frequency:5580MHz  
Ant:Chain1

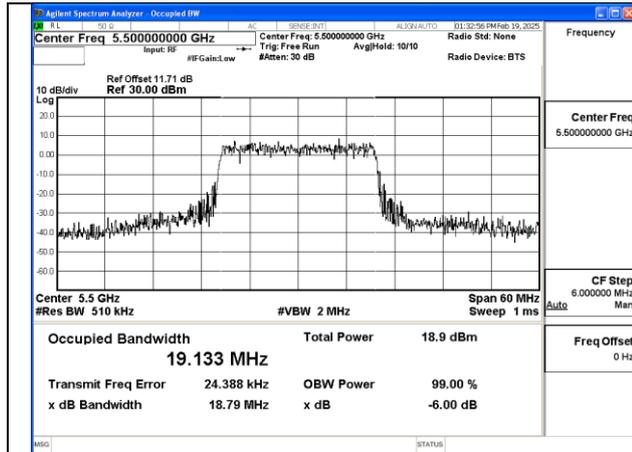


Mode:802.11ac VHT20 Frequency:5700MHz  
Ant:Chain1

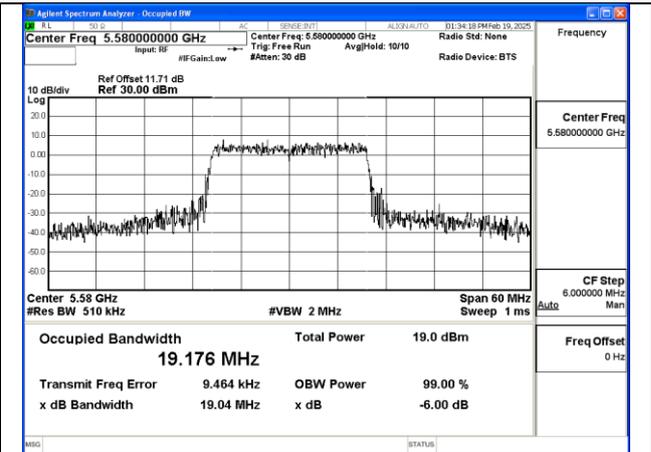


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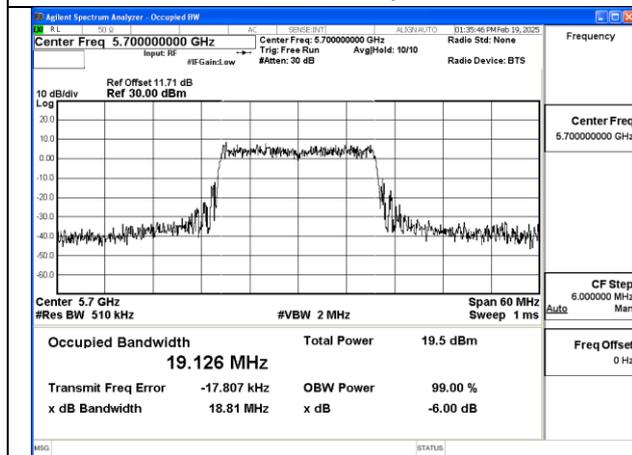
### Test Mode: 802.11ax HE20



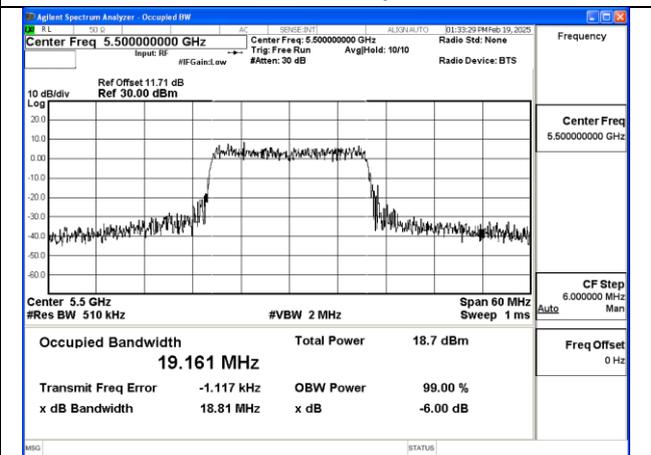
Mode:802.11ax HE20 Frequency:5500MHz  
Ant:Chain0



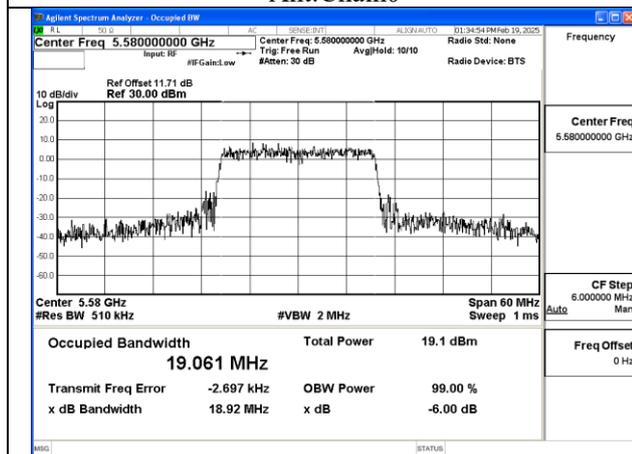
Mode:802.11ax HE20 Frequency:5580MHz  
Ant:Chain0



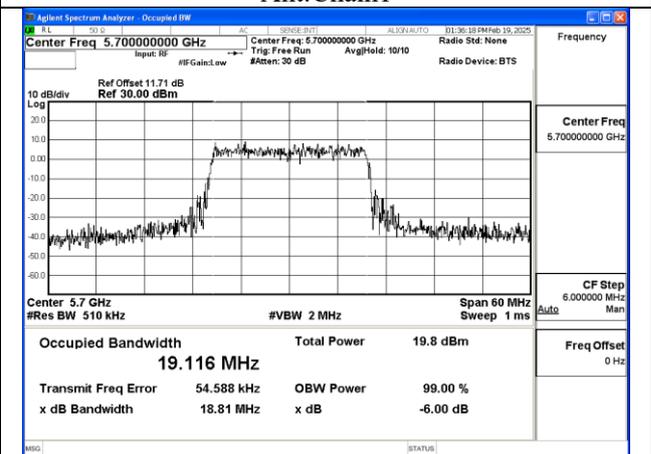
Mode:802.11ax HE20 Frequency:5700MHz  
Ant:Chain0



Mode:802.11ax HE20 Frequency:5500MHz  
Ant:Chain1



Mode:802.11ax HE20 Frequency:5580MHz  
Ant:Chain1

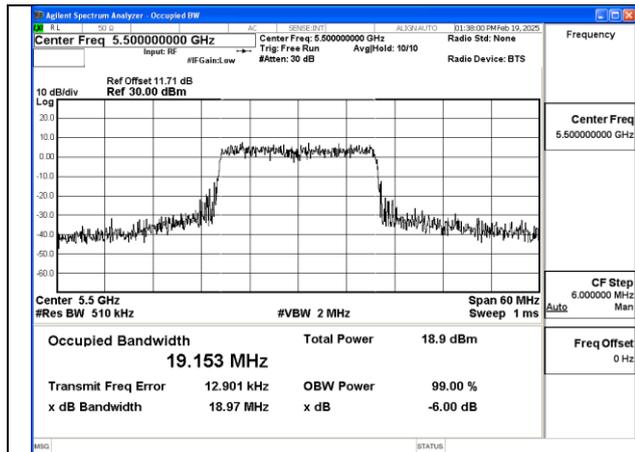


Mode:802.11ax HE20 Frequency:5700MHz  
Ant:Chain1

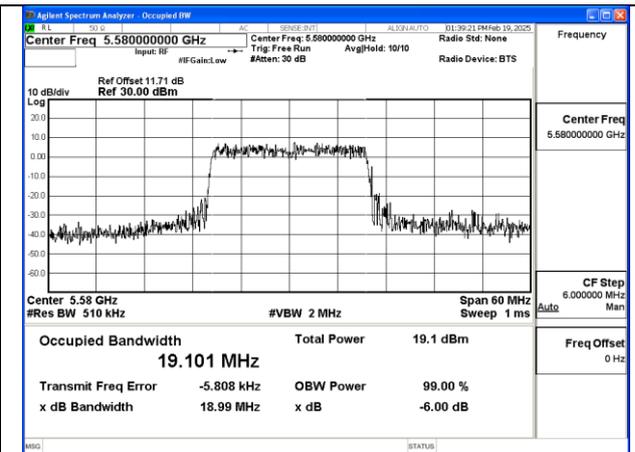


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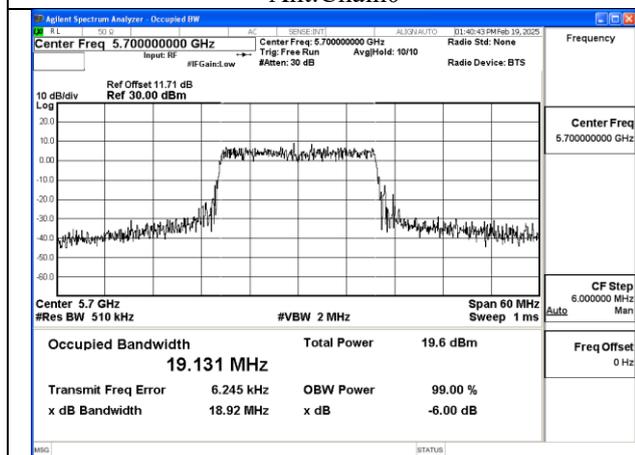
### Test Mode: 802.11be HE20



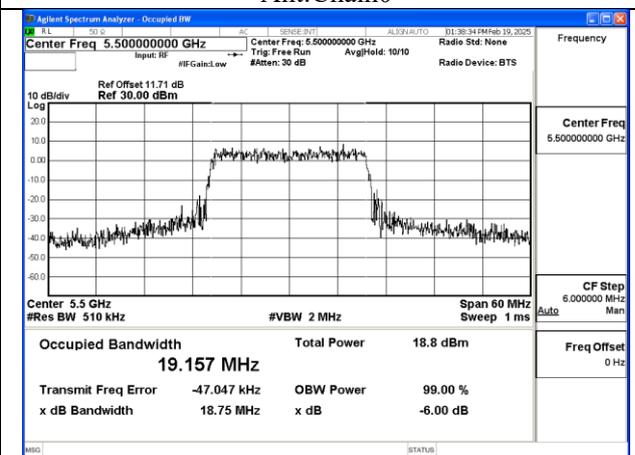
Mode:802.11be HE20 Frequency:5500MHz  
Ant:Chain0



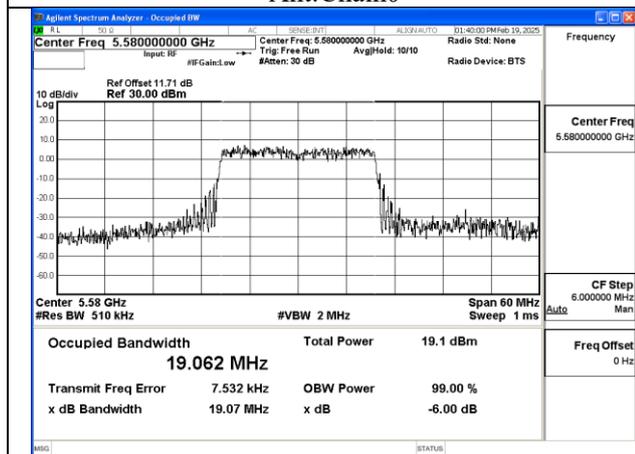
Mode:802.11be HE20 Frequency:5580MHz  
Ant:Chain0



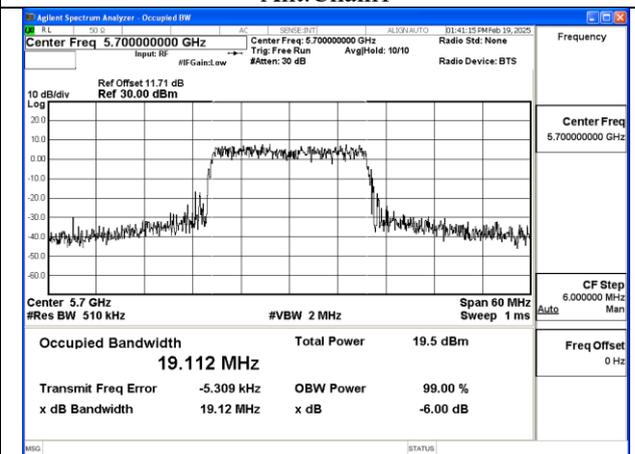
Mode:802.11be HE20 Frequency:5700MHz  
Ant:Chain0



Mode:802.11be HE20 Frequency:5500MHz  
Ant:Chain1



Mode:802.11be HE20 Frequency:5580MHz  
Ant:Chain1

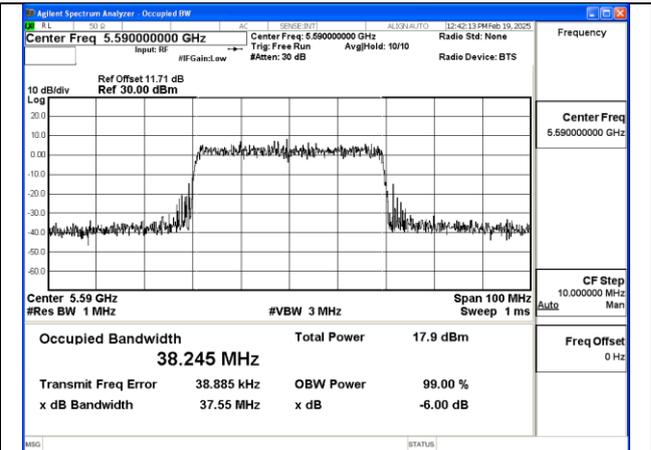
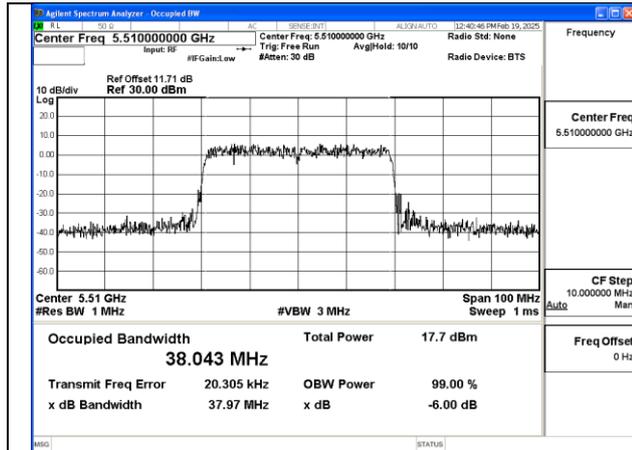


Mode:802.11be HE20 Frequency:5700MHz  
Ant:Chain1



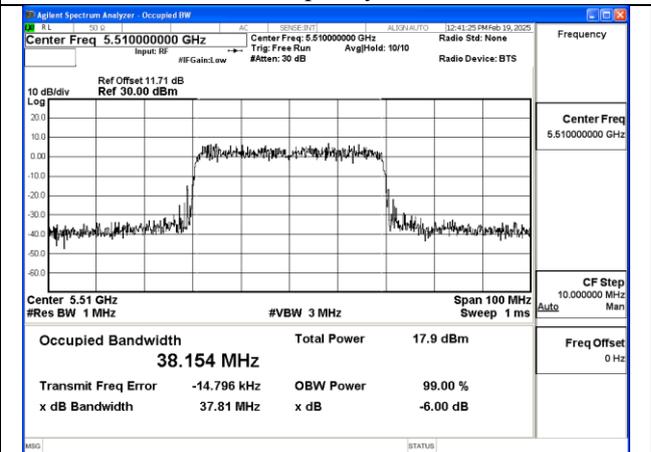
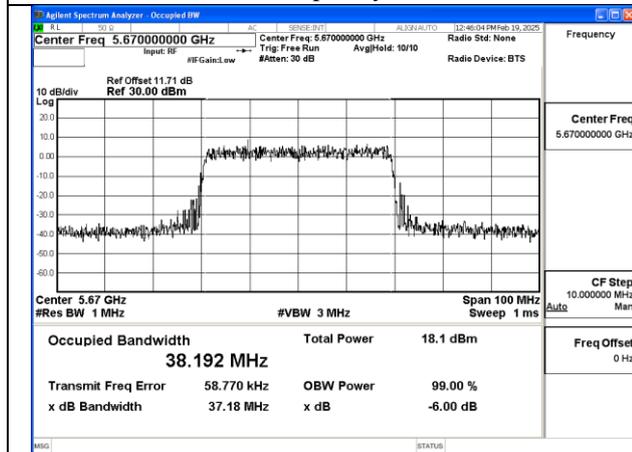
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### Test Mode: 802.11n HT40



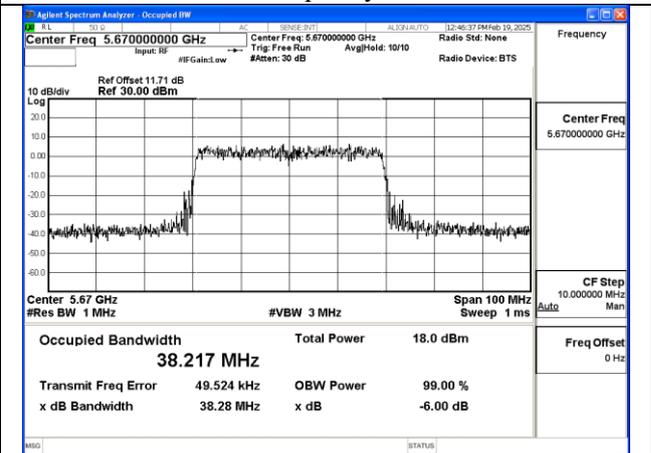
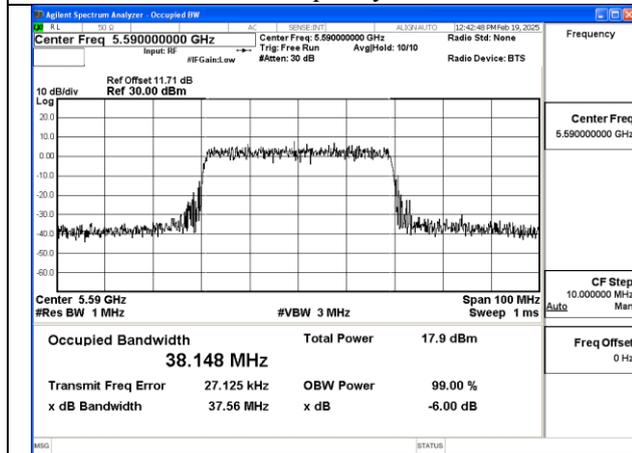
Mode:802.11n HT40 Frequency:5510MHz Ant:Chain0

Mode:802.11n HT40 Frequency:5590MHz Ant:Chain0



Mode:802.11n HT40 Frequency:5670MHz Ant:Chain0

Mode:802.11n HT40 Frequency:5510MHz Ant:Chain1



Mode:802.11n HT40 Frequency:5590MHz Ant:Chain1

Mode:802.11n HT40 Frequency:5670MHz Ant:Chain1

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(Suzhou) Co., Ltd.

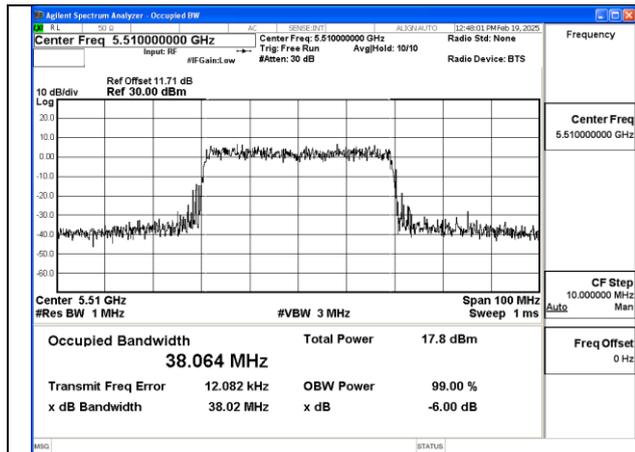
Tower N, Innovation Center, 88 Zuyi Road, High-tech District,  
Suzhou City, Anhui Province

Tel: +86 (0557) 368  
1008

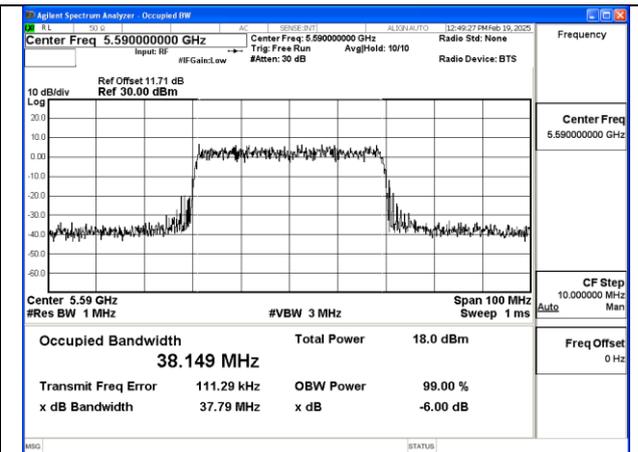


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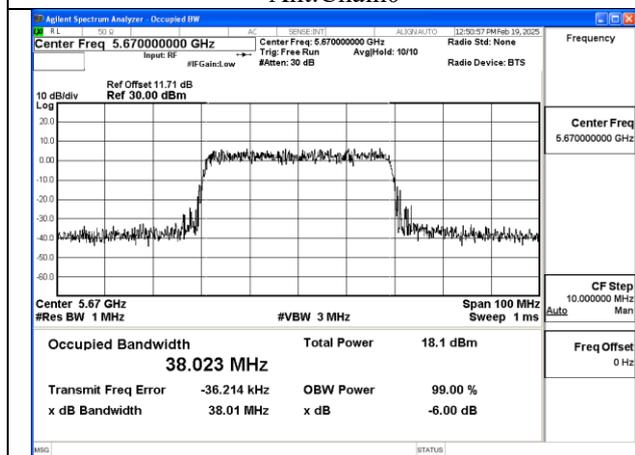
### Test Mode: 802.11ac VHT40



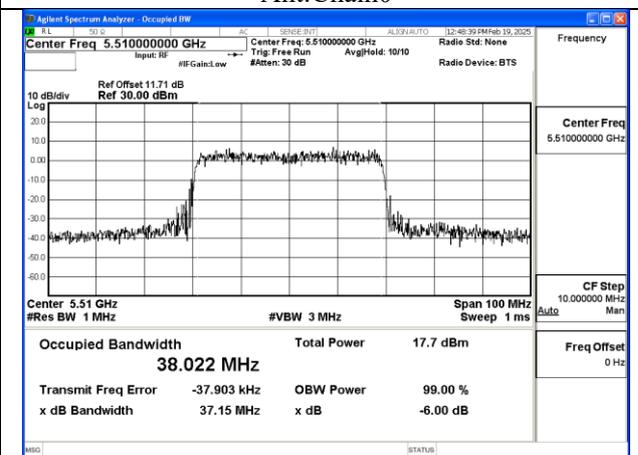
Mode:802.11ac VHT40 Frequency:5510MHz  
Ant:Chain0



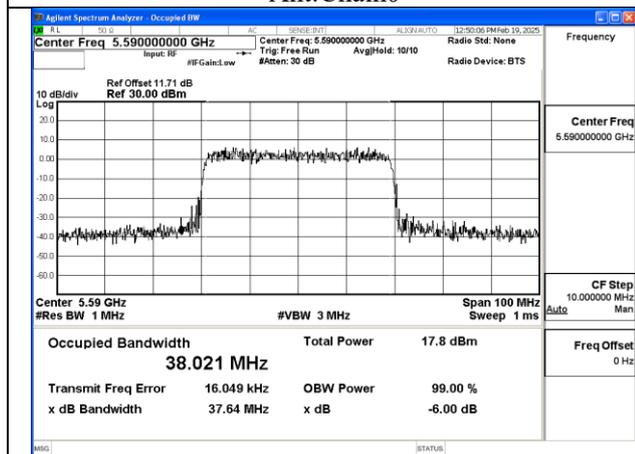
Mode:802.11ac VHT40 Frequency:5590MHz  
Ant:Chain0



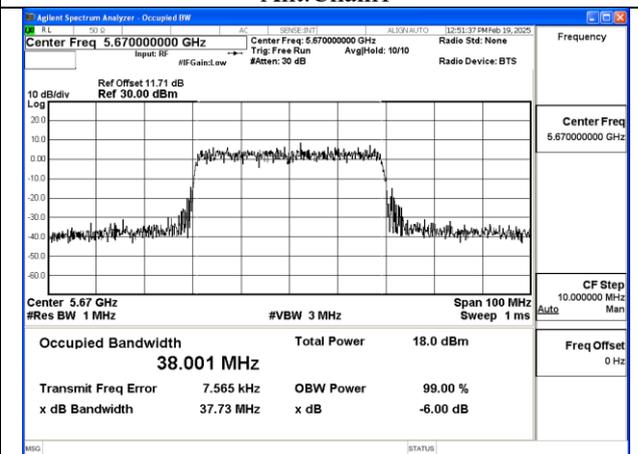
Mode:802.11ac VHT40 Frequency:5670MHz  
Ant:Chain0



Mode:802.11ac VHT40 Frequency:5510MHz  
Ant:Chain1



Mode:802.11ac VHT40 Frequency:5590MHz  
Ant:Chain1

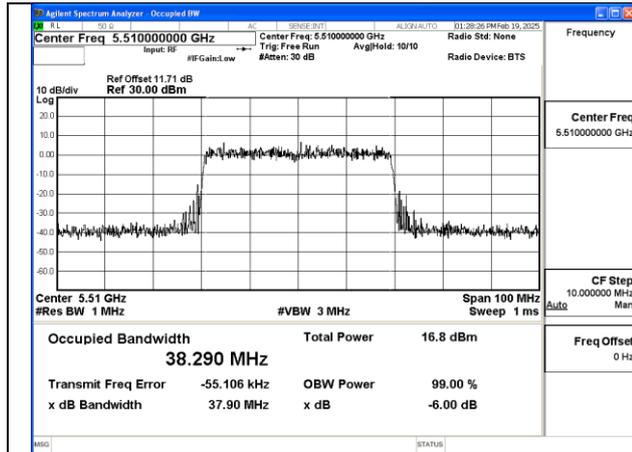


Mode:802.11ac VHT40 Frequency:5670MHz  
Ant:Chain1

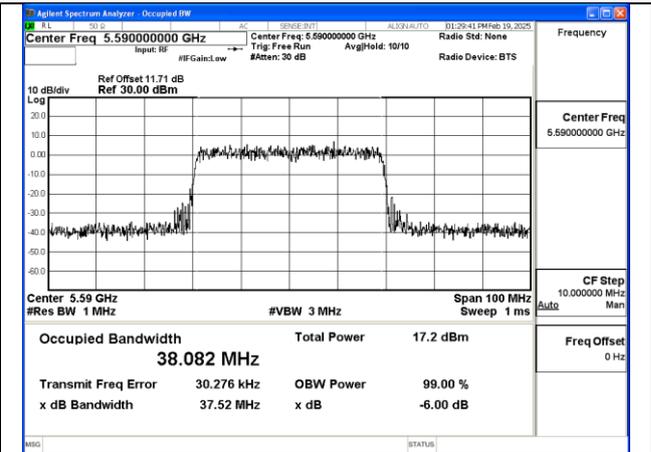


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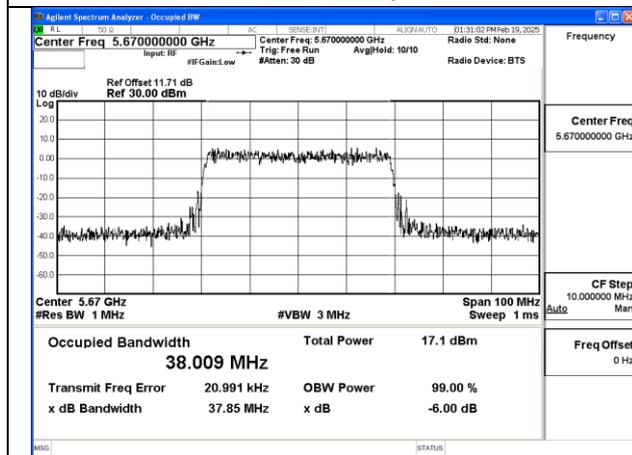
### Test Mode: 802.11ax HE40



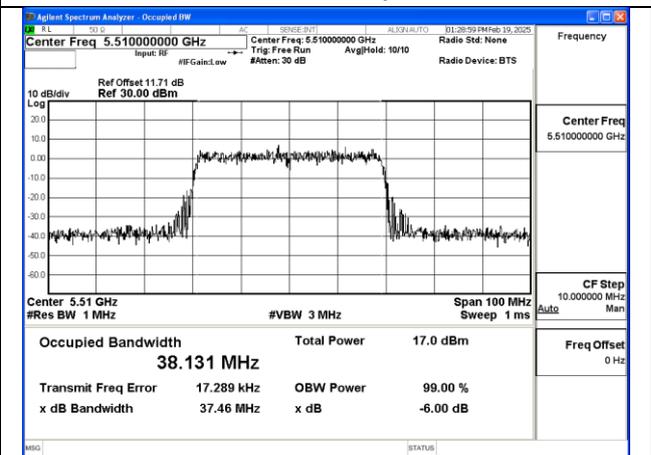
Mode:802.11ax HE40 Frequency:5510MHz  
Ant:Chain0



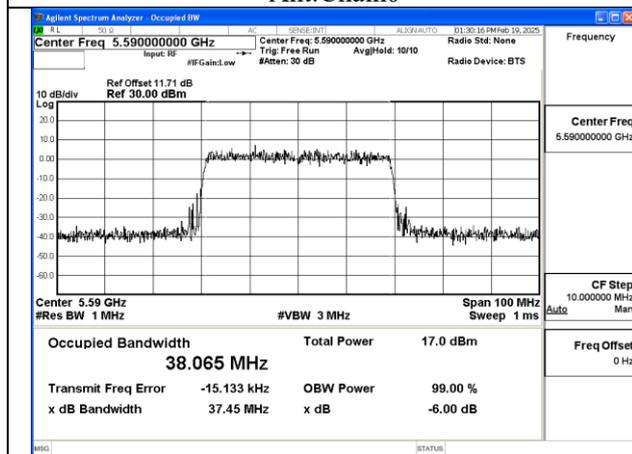
Mode:802.11ax HE40 Frequency:5590MHz  
Ant:Chain0



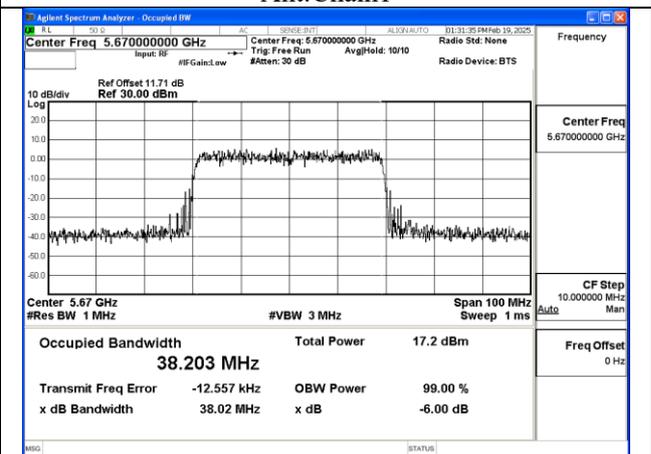
Mode:802.11ax HE40 Frequency:5670MHz  
Ant:Chain0



Mode:802.11ax HE40 Frequency:5510MHz  
Ant:Chain1



Mode:802.11ax HE40 Frequency:5590MHz  
Ant:Chain1

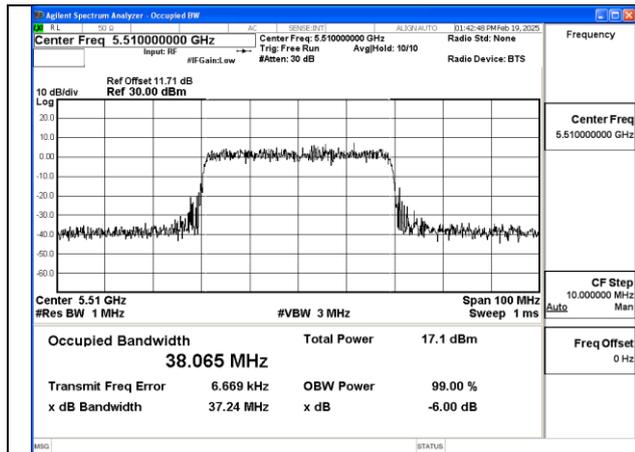


Mode:802.11ax HE40 Frequency:5670MHz  
Ant:Chain1

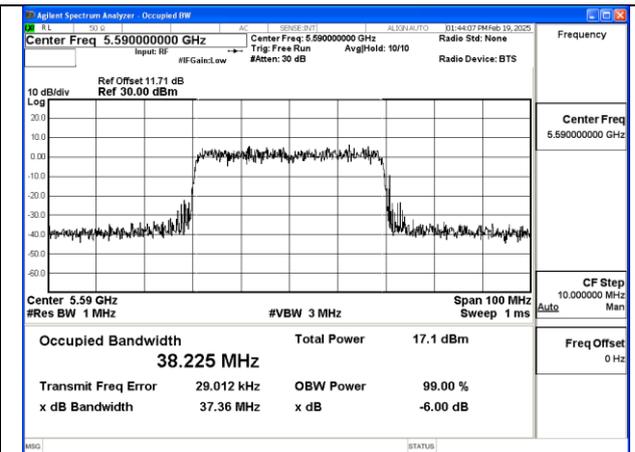


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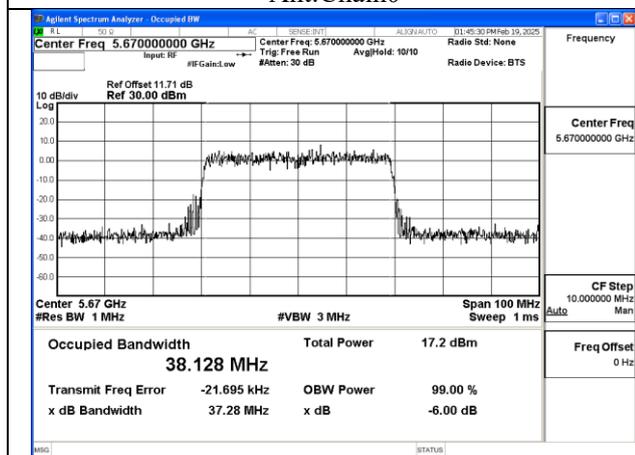
### Test Mode: 802.11be HE40



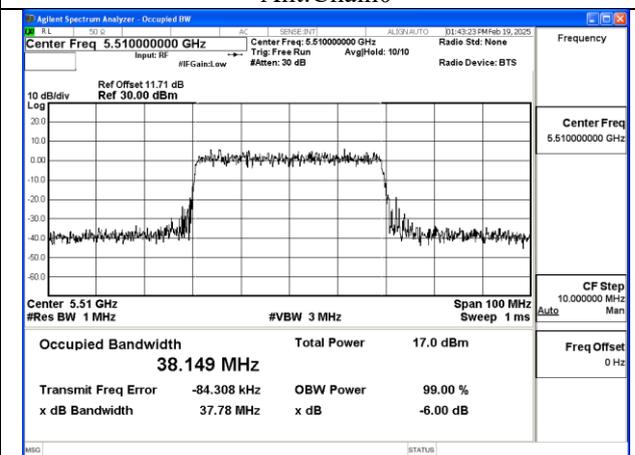
Mode:802.11be HE40 Frequency:5510MHz  
Ant:Chain0



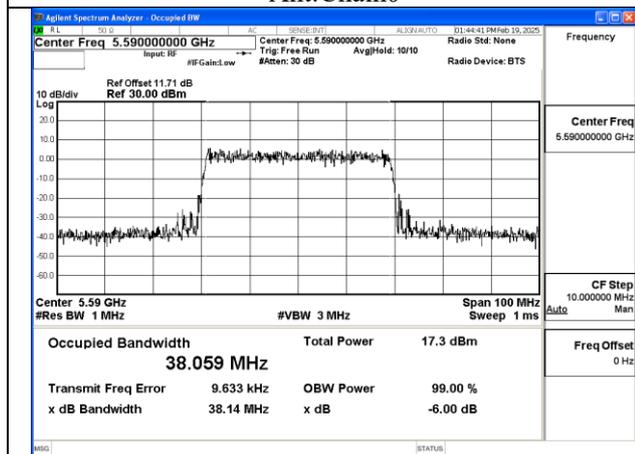
Mode:802.11be HE40 Frequency:5590MHz  
Ant:Chain0



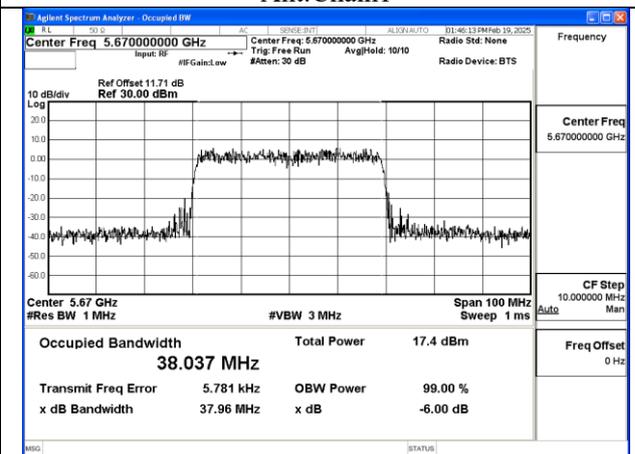
Mode:802.11be HE40 Frequency:5670MHz  
Ant:Chain0



Mode:802.11be HE40 Frequency:5510MHz  
Ant:Chain1



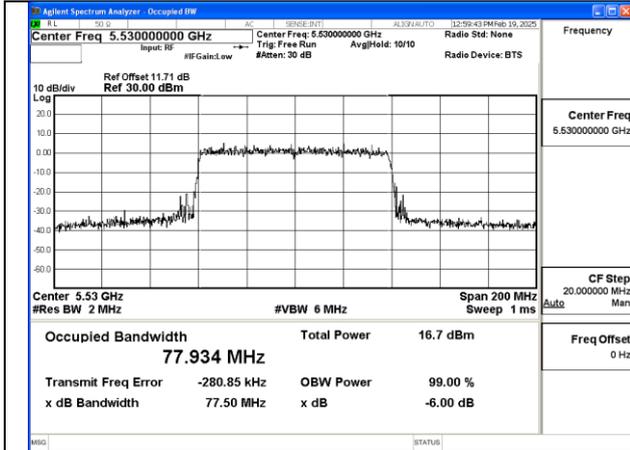
Mode:802.11be HE40 Frequency:5590MHz  
Ant:Chain1



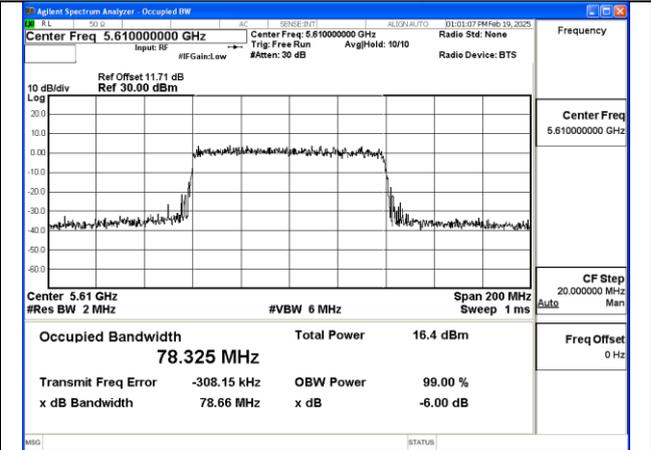
Mode:802.11be HE40 Frequency:5670MHz  
Ant:Chain1



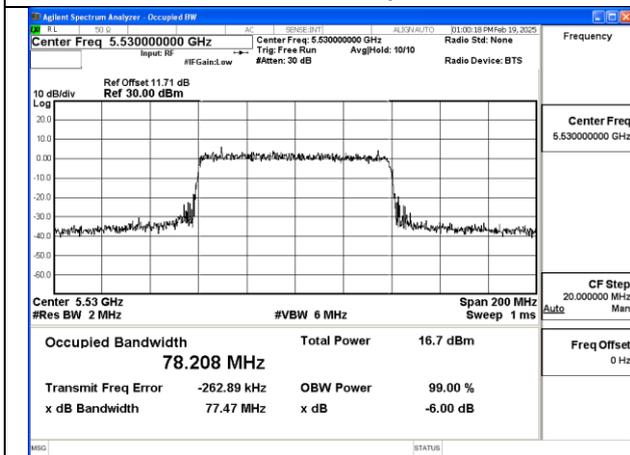
### Test Mode: 802.11ac VHT80



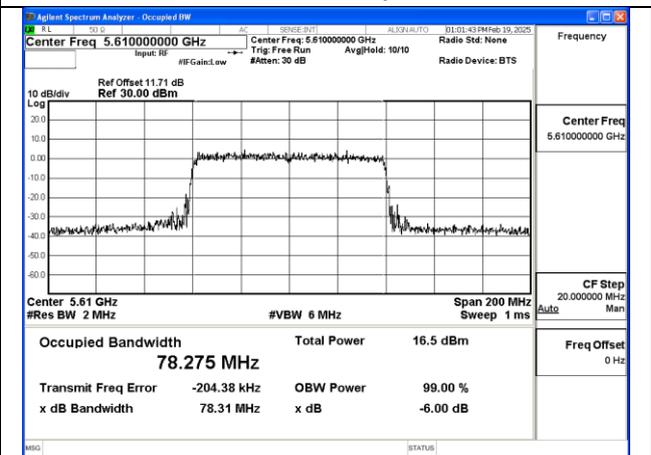
Mode:802.11ac VHT80 Frequency:5530MHz  
Ant:Chain0



Mode:802.11ac VHT80 Frequency:5610MHz  
Ant:Chain0



Mode:802.11ac VHT80 Frequency:5530MHz  
Ant:Chain1

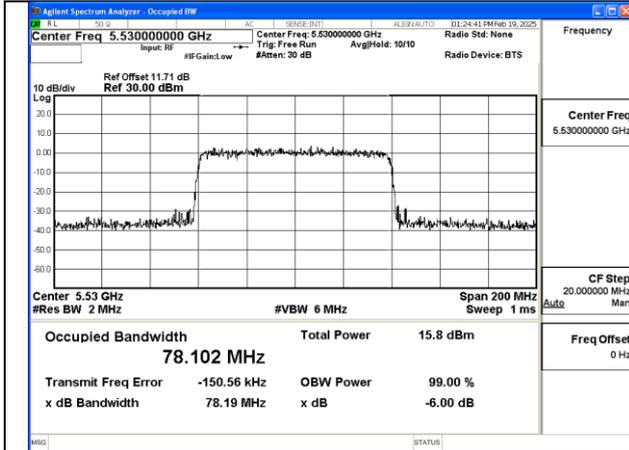


Mode:802.11ac VHT80 Frequency:5610MHz  
Ant:Chain1

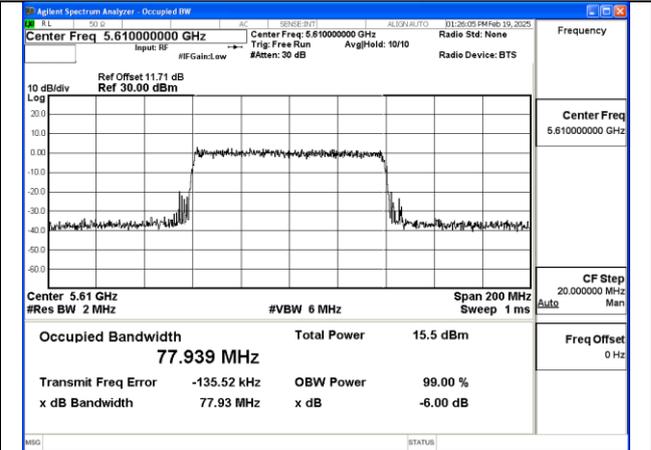


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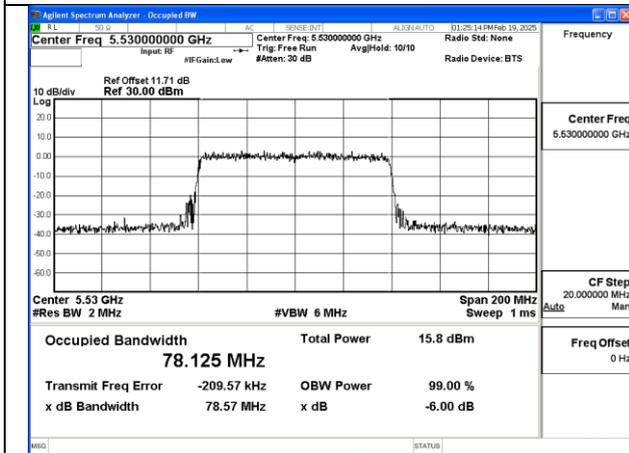
### Test Mode: 802.11ax HE80



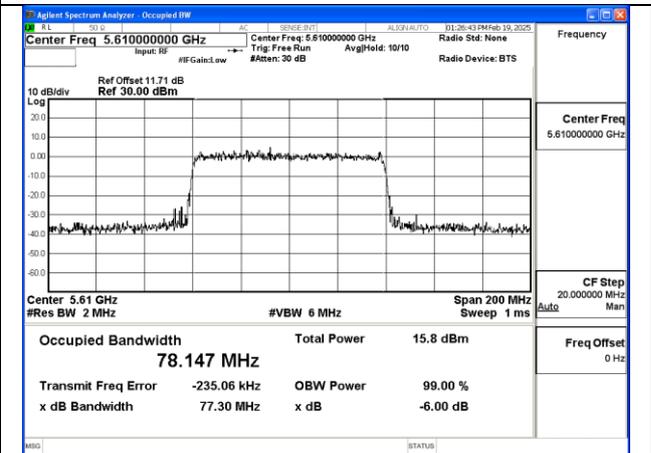
Mode:802.11ax HE80 Frequency:5530MHz  
Ant:Chain0



Mode:802.11ax HE80 Frequency:5610MHz  
Ant:Chain0



Mode:802.11ax HE80 Frequency:5530MHz  
Ant:Chain1



Mode:802.11ax HE80 Frequency:5610MHz  
Ant:Chain1

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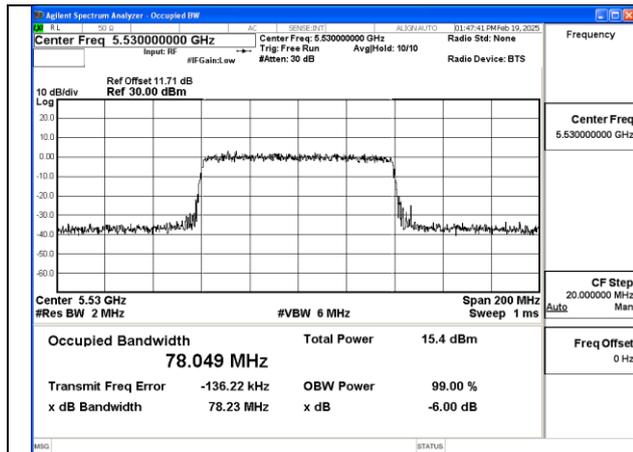
Tower N, Innovation Center, 88 Zuyi Road, High-tech District,  
Suzhou City, Anhui Province

Tel: +86 (0557) 368  
1008

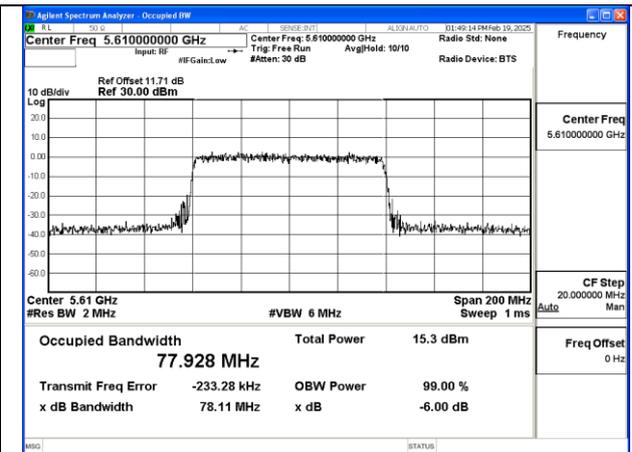


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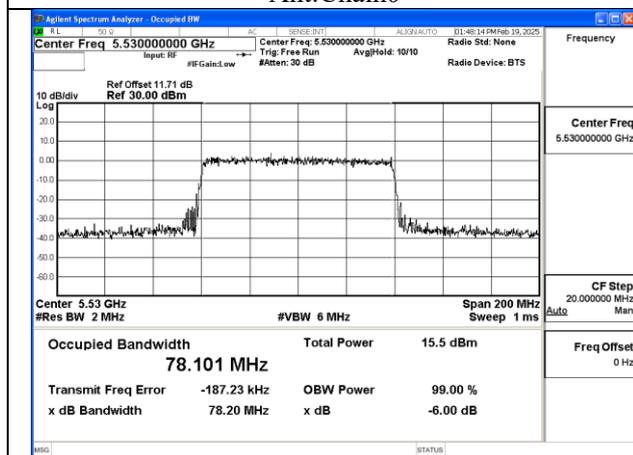
### Test Mode: 802.11be HE80



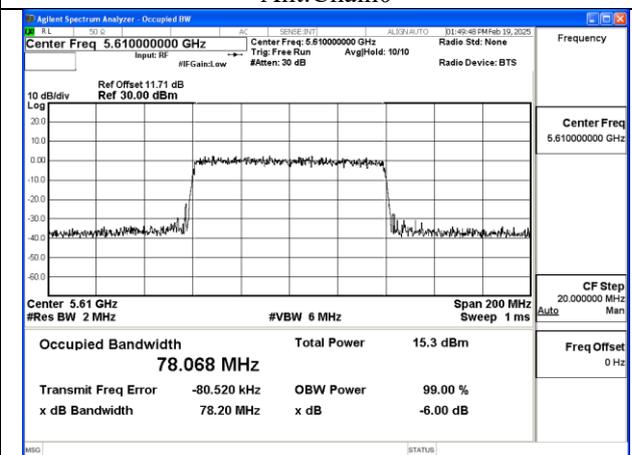
Mode:802.11be HE80 Frequency:5530MHz  
Ant:Chain0



Mode:802.11be HE80 Frequency:5610MHz  
Ant:Chain0



Mode:802.11be HE80 Frequency:5530MHz  
Ant:Chain1



Mode:802.11be HE80 Frequency:5610MHz  
Ant:Chain1

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