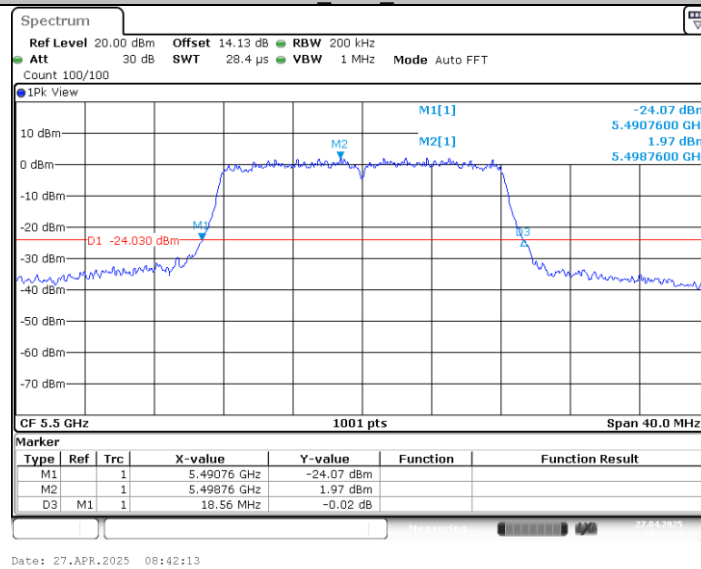
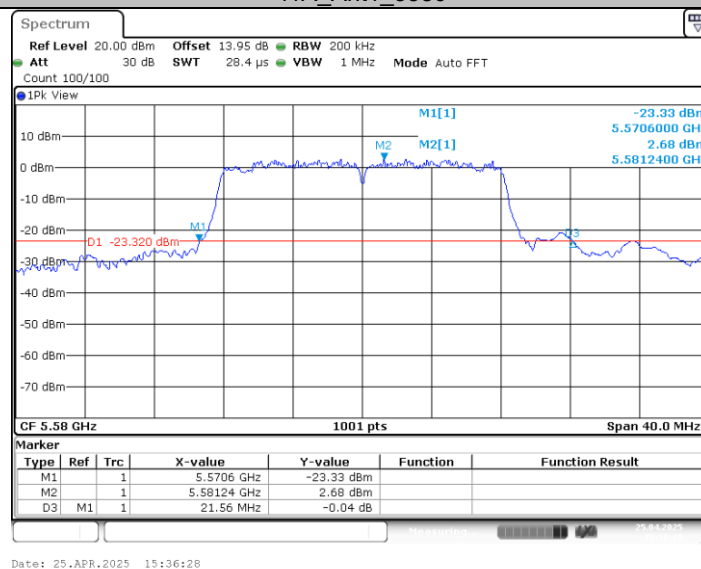


11A\_Ant2\_5500



11A\_Ant1\_5580



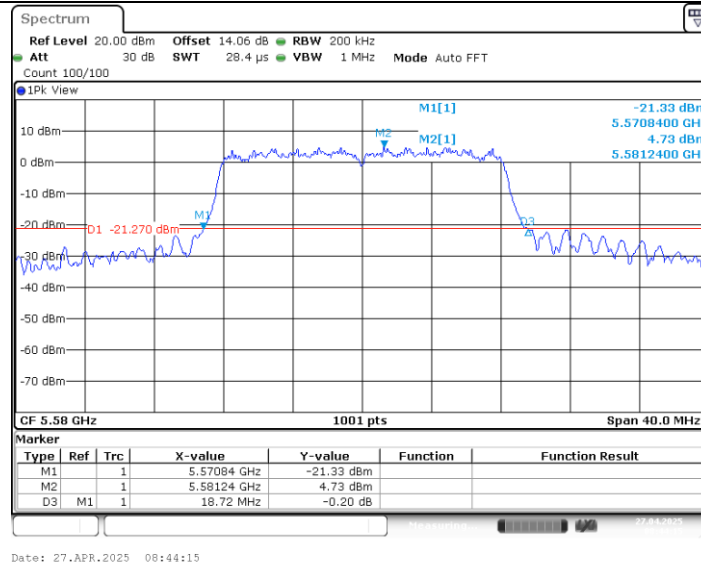
11A\_Ant2\_5580

CTC Laboratories, Inc.

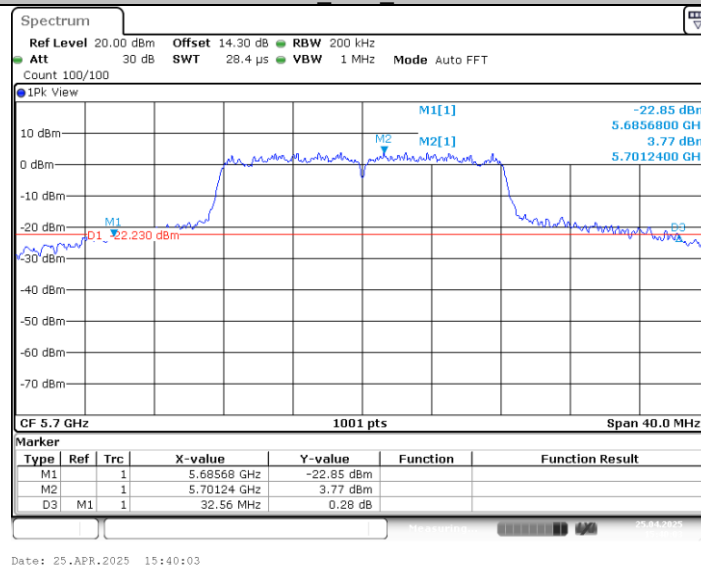
Room 107, 108, 207, 208, 303 of Building A, Room 101 of Building B, No.7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict,  
Longhua District, Shenzhen, Guangdong, China Tel.: (86)755-27521059 Fax: (86)755-27521011 Http://www.sz-ctc.org.cn

TRF No: CTC-TR-062\_A2

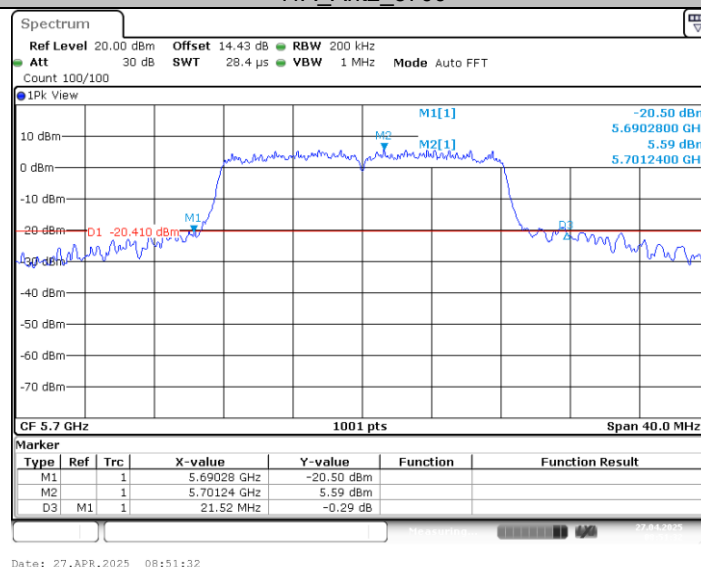
For anti-fake verification, please visit the official website of China Inspection And Testing  
Society : [yz.cncaq.com](http://yz.cncaq.com)



11A\_Ant1\_5700



11A\_Ant2\_5700



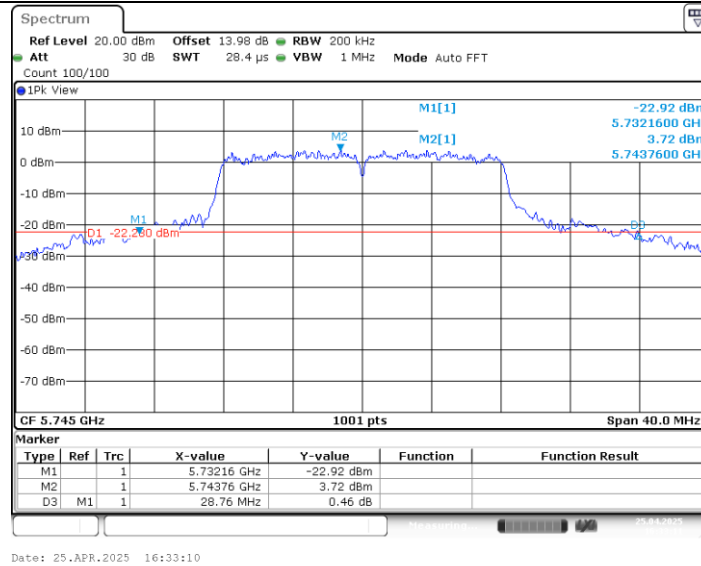
11A\_Ant1\_5745

CTC Laboratories, Inc.

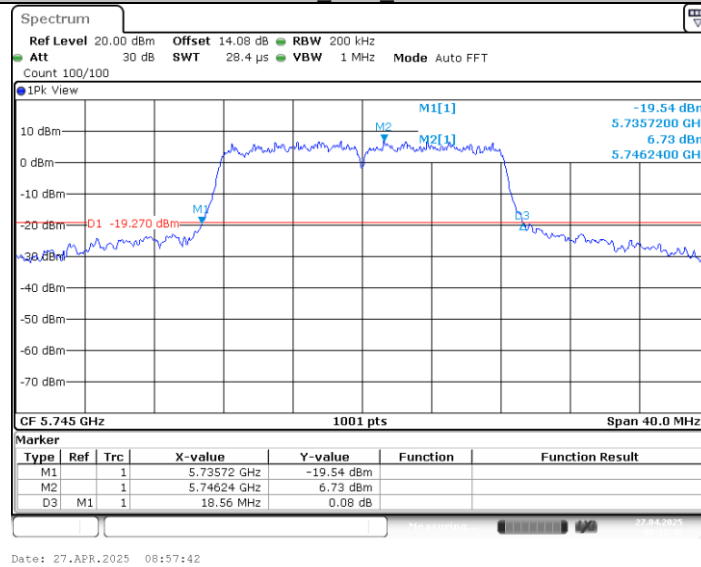
Room 107, 108, 207, 208, 303 of Building A, Room 101 of Building B, No.7, Lanqing 1st Road, Luh Community, Guanhu Subdistrict, Longhua District, Shenzhen, Guangdong, China Tel.: (86)755-27521059 Fax: (86)755-27521011 Http://www.sz-ctc.org.cn

TRF No: CTC-TR-062\_A2

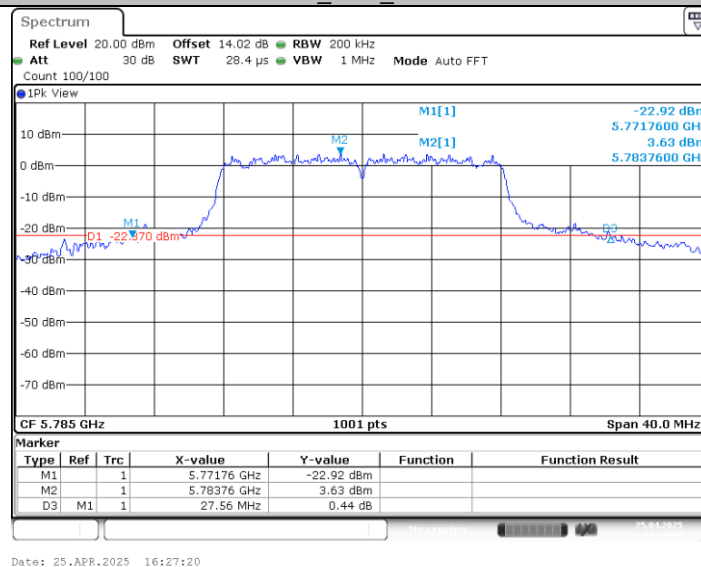
For anti-fake verification, please visit the official website of China Inspection And Testing Society : [yz.cncaq.com](http://www.cncaq.com)



11A\_Ant2\_5745



11A\_Ant1\_5785



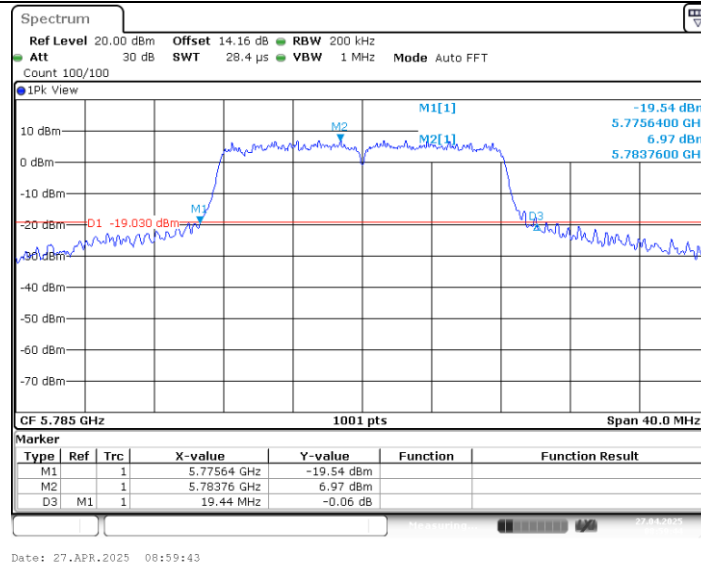
11A\_Ant2\_5785

CTC Laboratories, Inc.

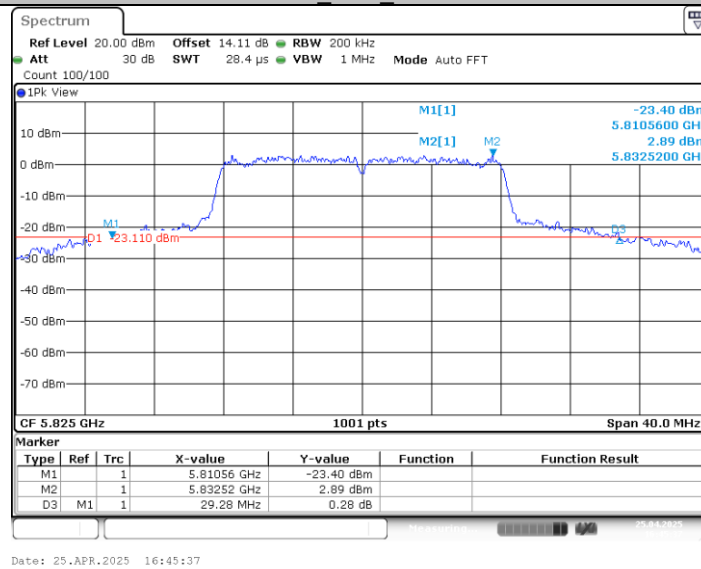
Room 107, 108, 207, 208, 303 of Building A, Room 101 of Building B, No.7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict, Longhua District, Shenzhen, Guangdong, China Tel.: (86)755-27521059 Fax: (86)755-27521011 Http://www.sz-ctc.org.cn

TRF No: CTC-TR-062\_A2

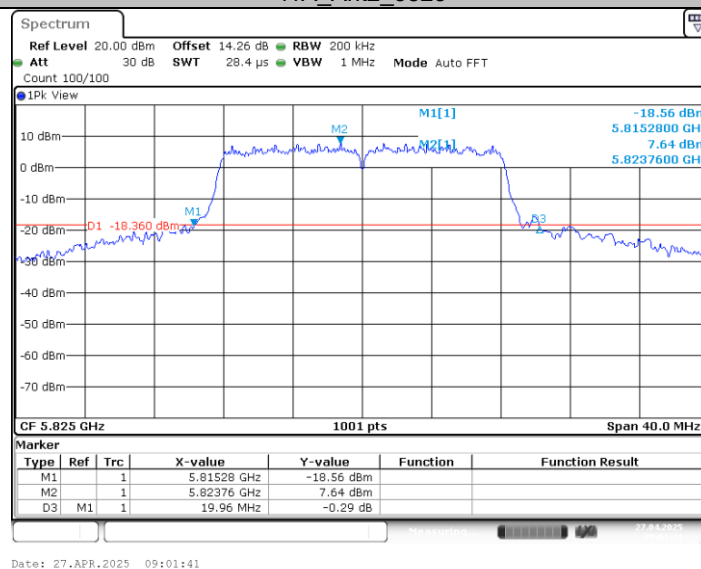
For anti-fake verification, please visit the official website of China Inspection And Testing Society : [yz.cncaq.com](http://yz.cncaq.com)



11A\_Ant1\_5825



11A\_Ant2\_5825



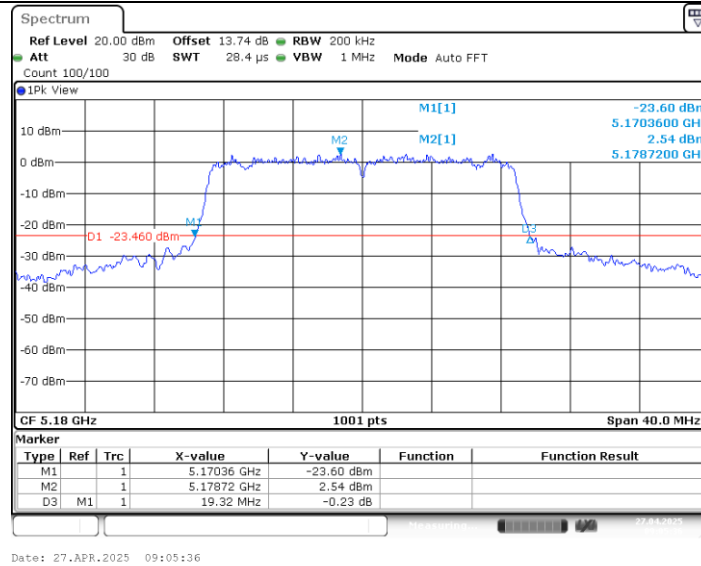
11N20MIMO\_Ant1\_5180

CTC Laboratories, Inc.

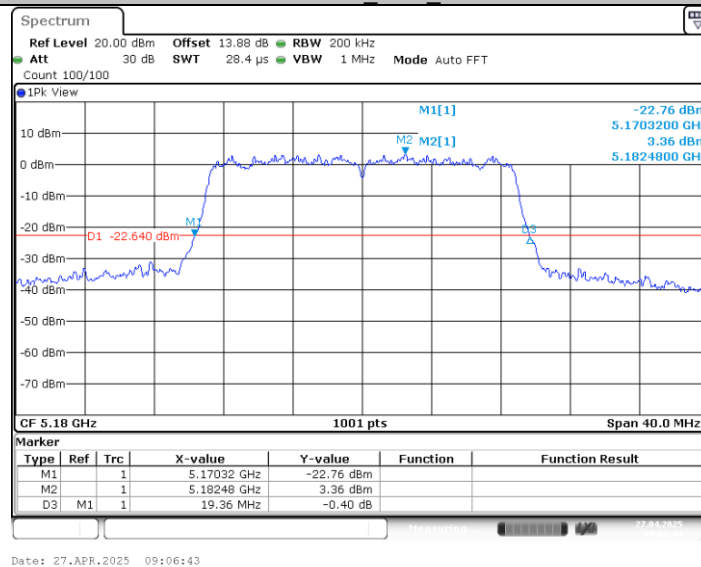
Room 107, 108, 207, 208, 303 of Building A, Room 101 of Building B, No.7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict, Longhua District, Shenzhen, Guangdong, China Tel.: (86)755-27521059 Fax: (86)755-27521011 Http://www.sz-ctc.org.cn

TRF No: CTC-TR-062\_A2

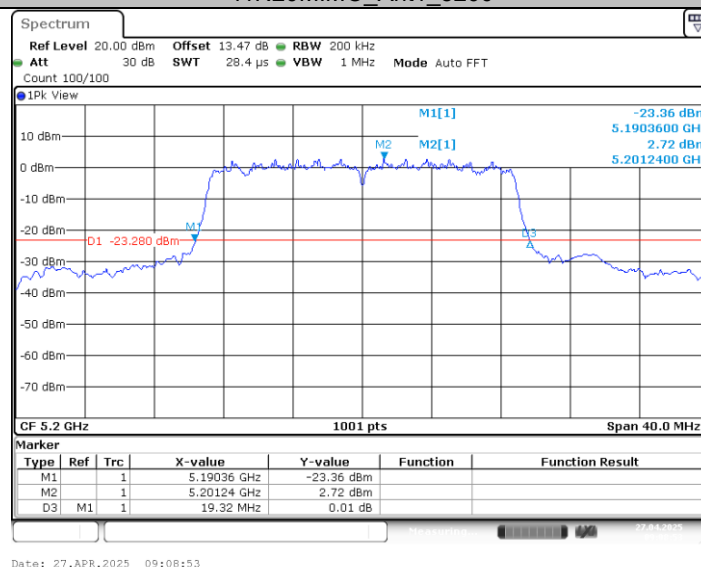
For anti-fake verification, please visit the official website of China Inspection And Testing Society : [yz.cncaq.com](http://yz.cncaq.com)



## 11N20MIMO\_Ant2\_5180



## 11N20MIMO\_Ant1\_5200



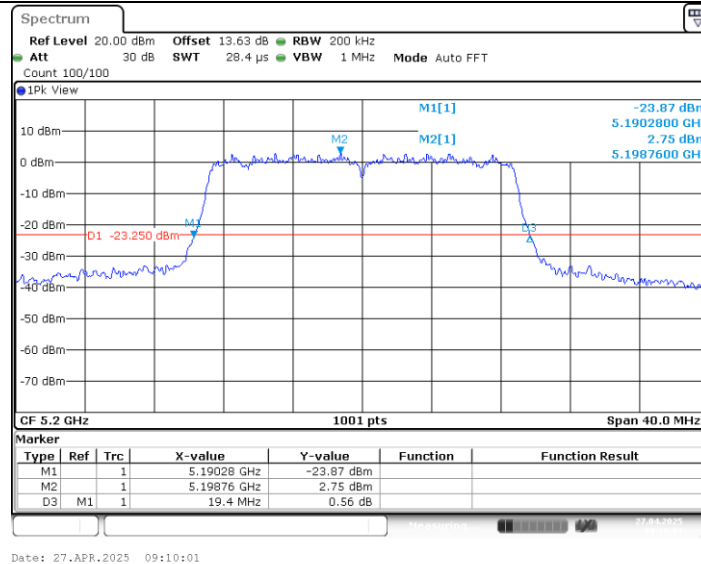
## 11N20MIMO\_Ant2\_5200

CTC Laboratories, Inc.

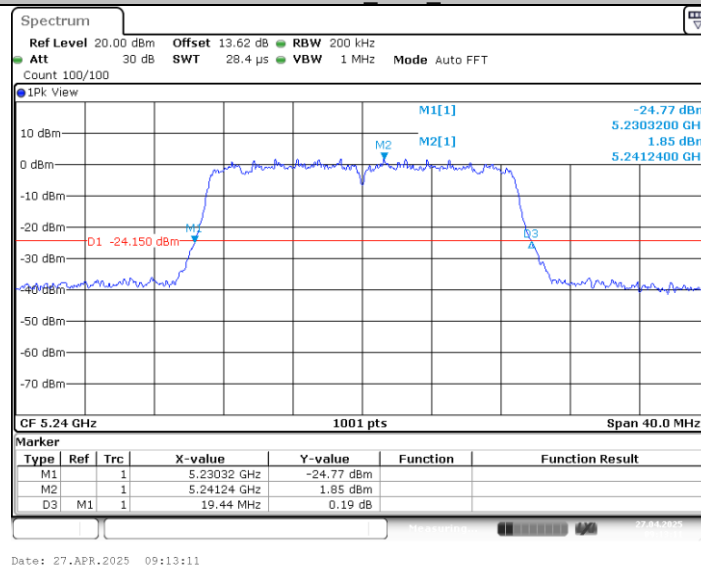
Room 107, 108, 207, 208, 303 of Building A, Room 101 of Building B, No.7, Lanqing 1st Road, Luh Community, Guanhu Subdistrict,  
Longhua District, Shenzhen, Guangdong, China Tel.: (86)755-27521059 Fax: (86)755-27521011 Http://www.sz-ctc.org.cn

TRF No: CTC-TR-062\_A2

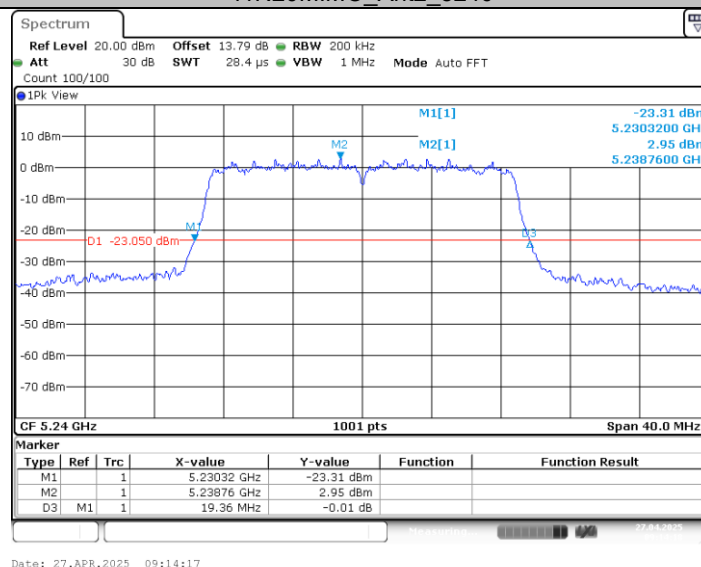
For anti-fake verification, please visit the official website of China Inspection And Testing  
Society : [yz.cncaq.com](http://yz.cncaq.com)



11N20MIMO\_Ant1\_5240



11N20MIMO\_Ant2\_5240



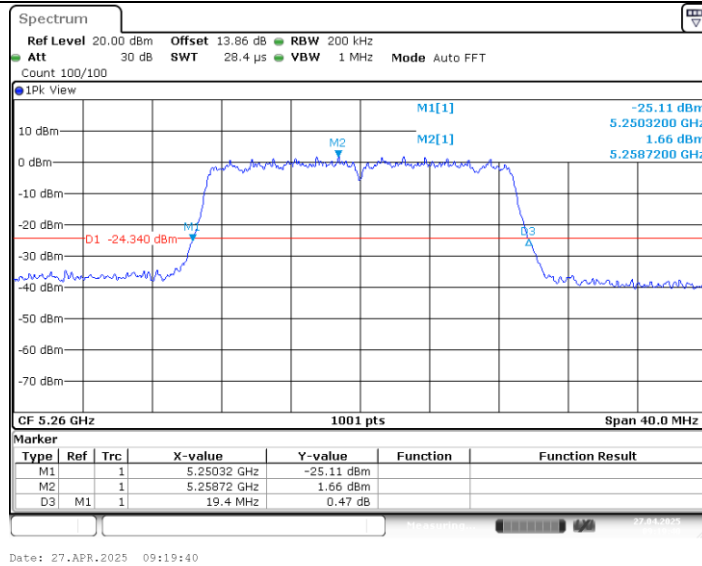
11N20MIMO\_Ant1\_5260

CTC Laboratories, Inc.

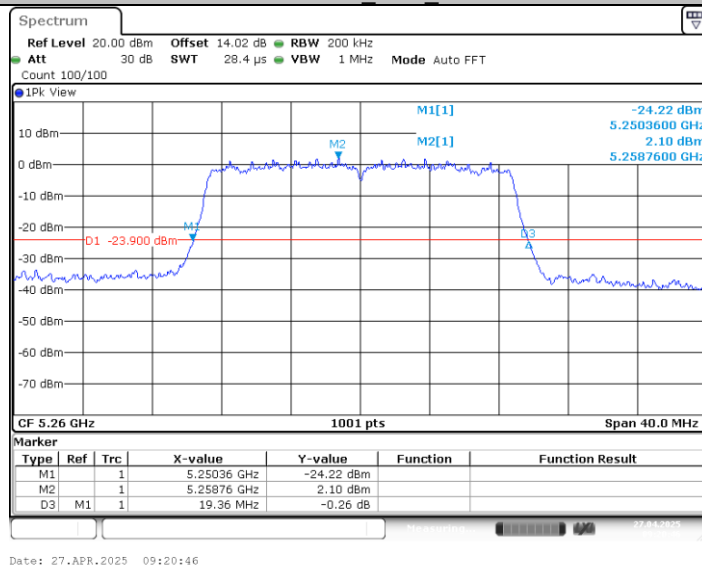
Room 107, 108, 207, 208, 303 of Building A, Room 101 of Building B, No.7, Lanqing 1st Road, Luh Community, Guanhu Subdistrict, Longhua District, Shenzhen, Guangdong, China Tel.: (86)755-27521059 Fax: (86)755-27521011 Http://www.sz-ctc.org.cn

TRF No: CTC-TR-062\_A2

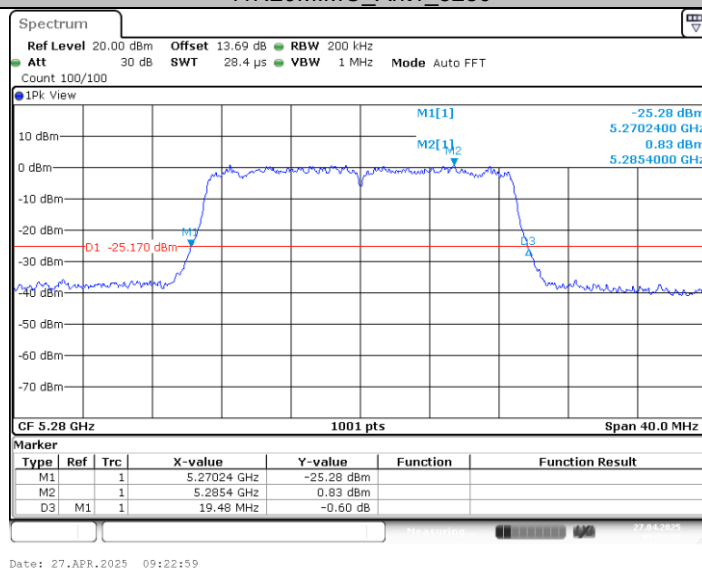
For anti-fake verification, please visit the official website of China Inspection And Testing Society : [yz.cncaq.com](http://yz.cncaq.com)



11N20MIMO\_Ant2\_5260



11N20MIMO\_Ant1\_5280



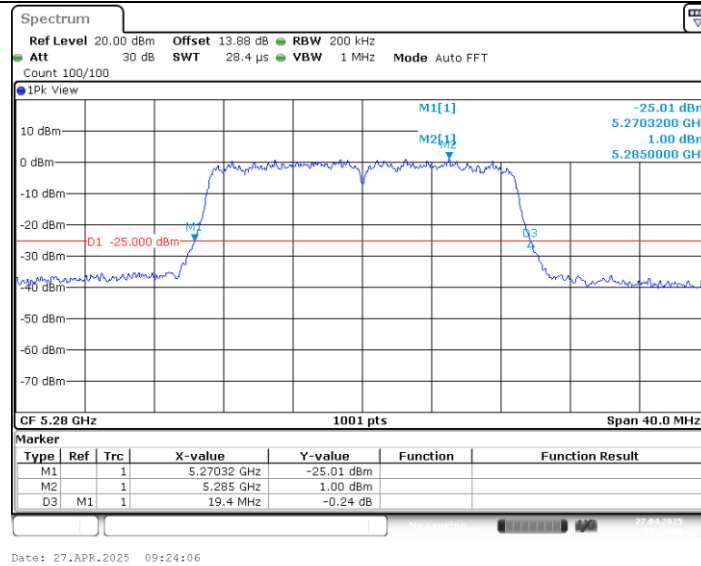
11N20MIMO\_Ant2\_5280

CTC Laboratories, Inc.

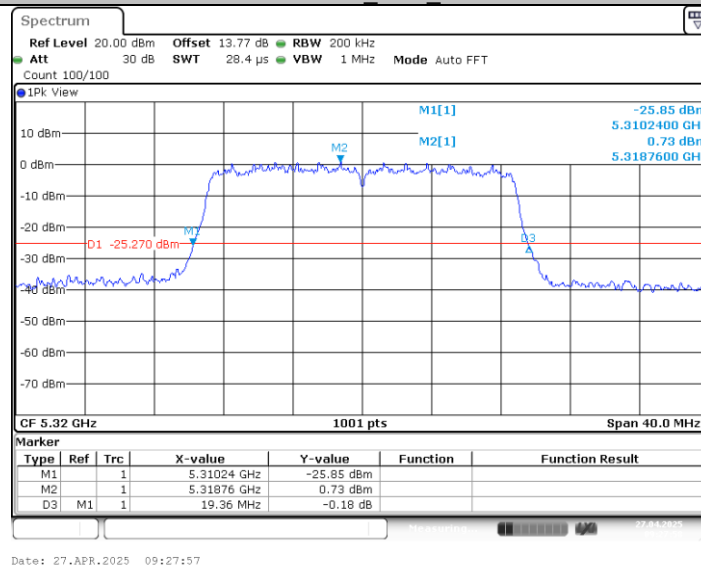
Room 107, 108, 207, 208, 303 of Building A, Room 101 of Building B, No.7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict, Longhua District, Shenzhen, Guangdong, China Tel.: (86)755-27521059 Fax: (86)755-27521011 Http://www.sz-ctc.org.cn

TRF No: CTC-TR-062\_A2

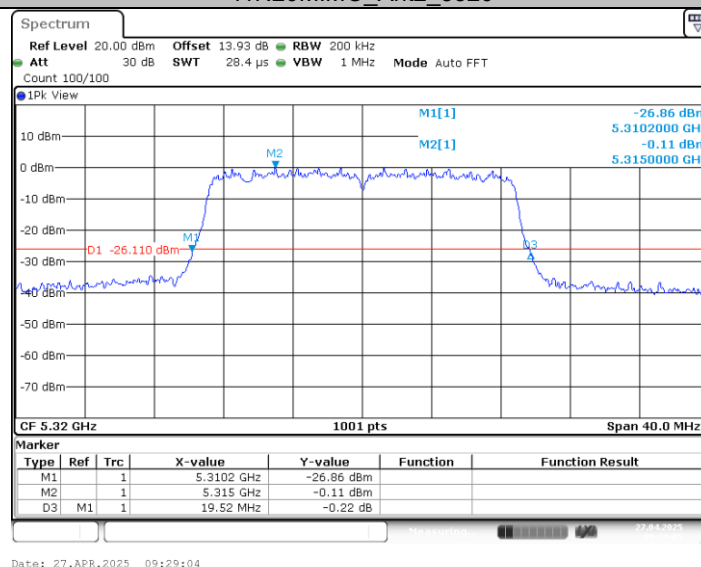
For anti-fake verification, please visit the official website of China Inspection And Testing Society : [yz.cncaq.com](http://yz.cncaq.com)



## 11N20MIMO\_Ant1\_5320

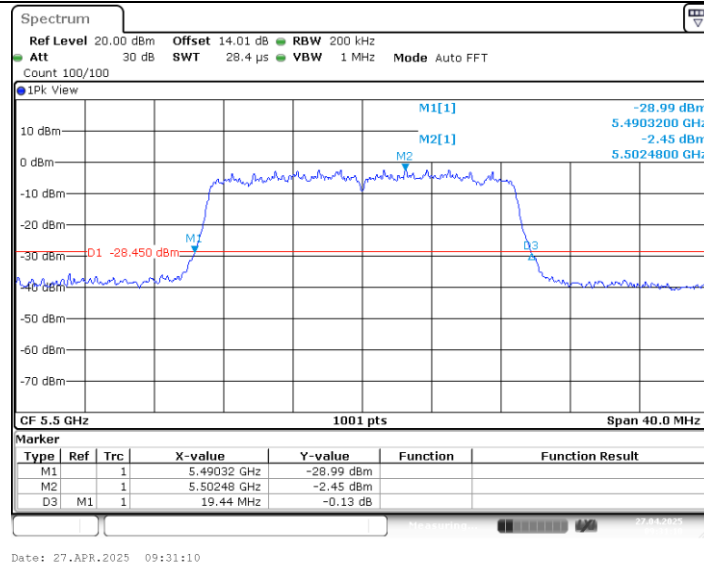


## 11N20MIMO\_Ant2\_5320

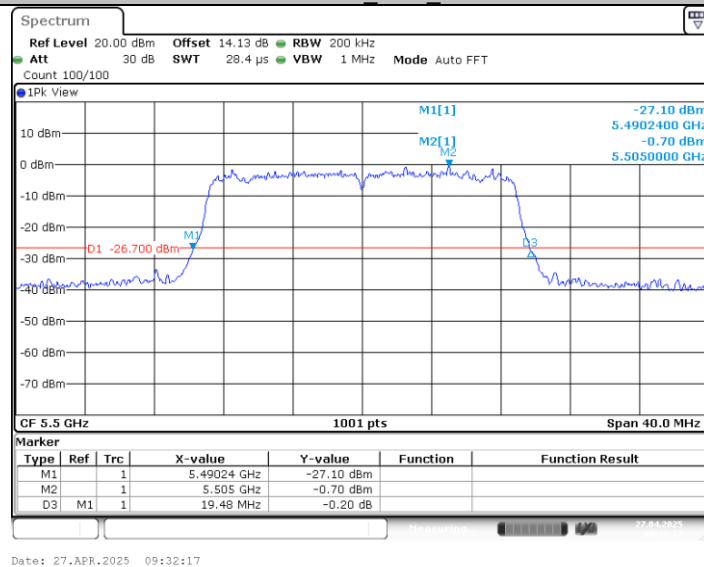


## 11N20MIMO\_Ant1\_5500

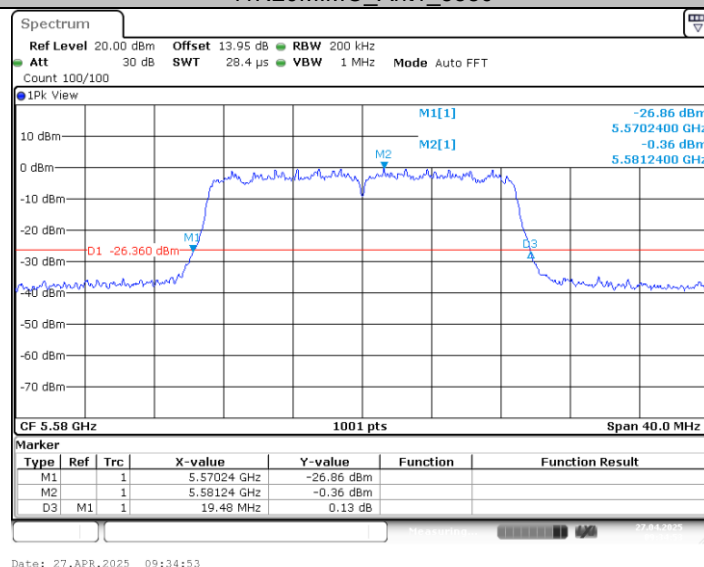




11N20MIMO\_Ant2\_5500



11N20MIMO\_Ant1\_5580



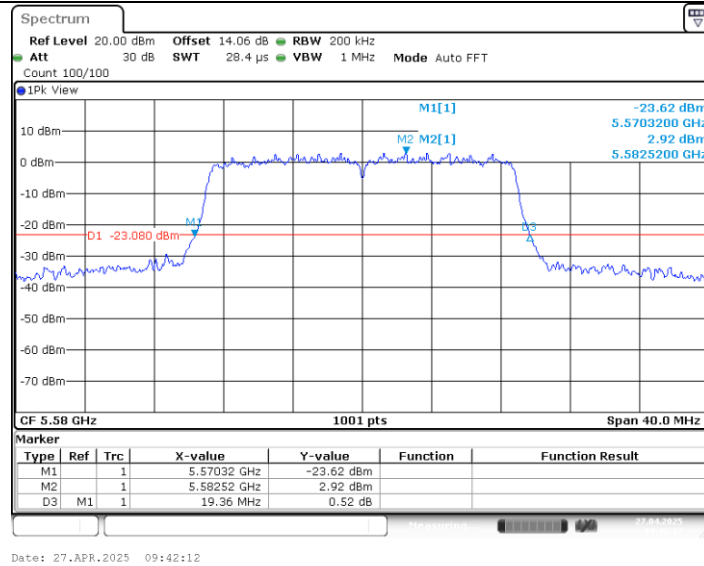
11N20MIMO\_Ant2\_5580

CTC Laboratories, Inc.

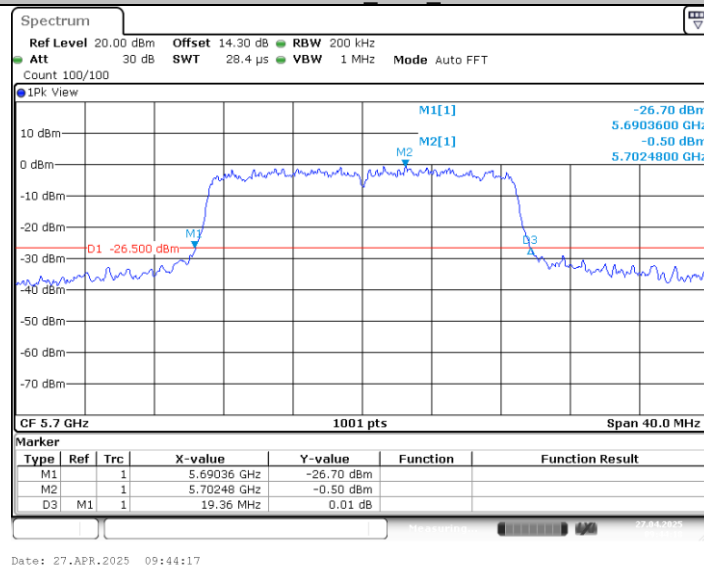
Room 107, 108, 207, 208, 303 of Building A, Room 101 of Building B, No.7, Lanqing 1st Road, Luh Community, Guanhu Subdistrict, Longhua District, Shenzhen, Guangdong, China Tel.: (86)755-27521059 Fax: (86)755-27521011 Http://www.sz-ctc.org.cn

TRF No: CTC-TR-062\_A2

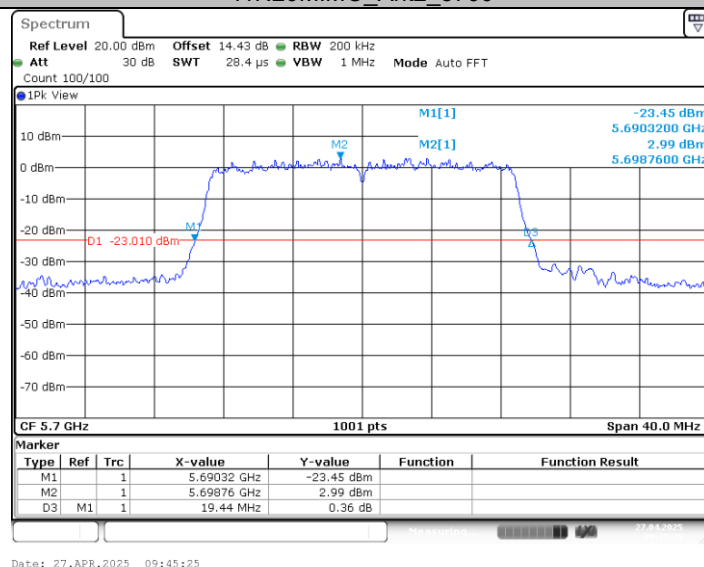
For anti-fake verification, please visit the official website of China Inspection And Testing Society : [yz.cncaq.com](http://yz.cncaq.com)



## 11N20MIMO\_Ant1\_5700



## 11N20MIMO\_Ant2\_5700



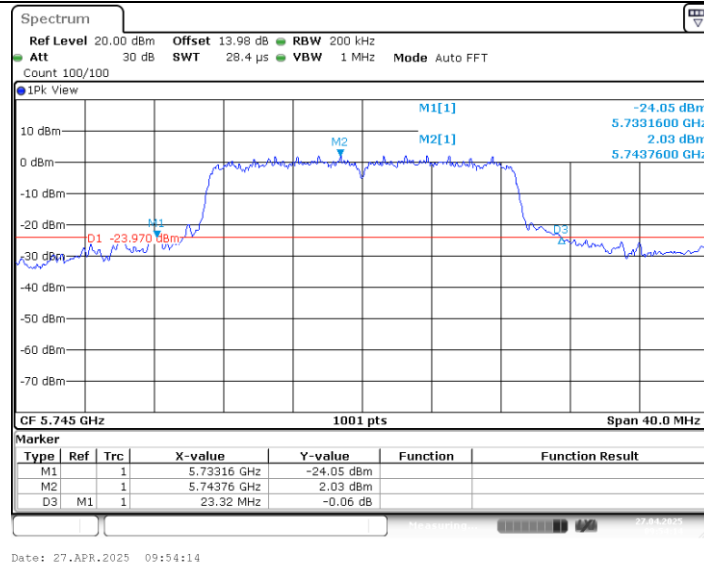
## 11N20MIMO\_Ant1\_5745

CTC Laboratories, Inc.

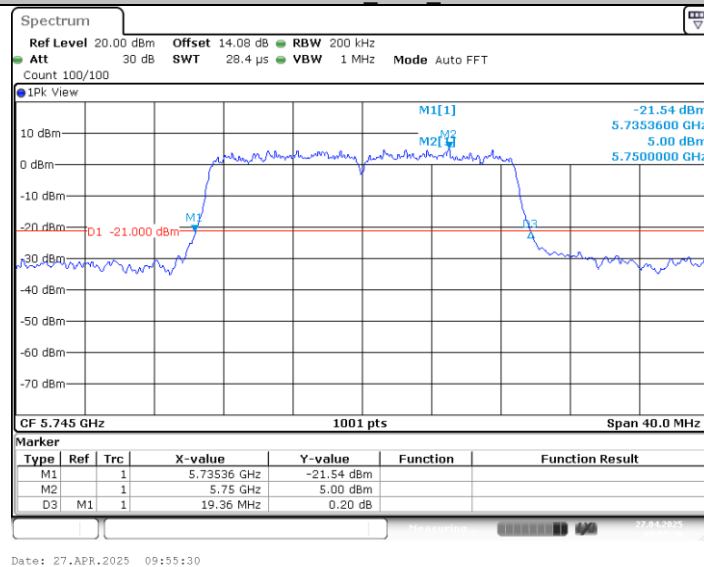
Room 107, 108, 207, 208, 303 of Building A, Room 101 of Building B, No.7, Lanqing 1st Road, Luhu Community, Guanhu Subdistrict, Longhua District, Shenzhen, Guangdong, China Tel.: (86)755-27521059 Fax: (86)755-27521011 Http://www.sz-ctc.org.cn

TRF No: CTC-TR-062\_A2

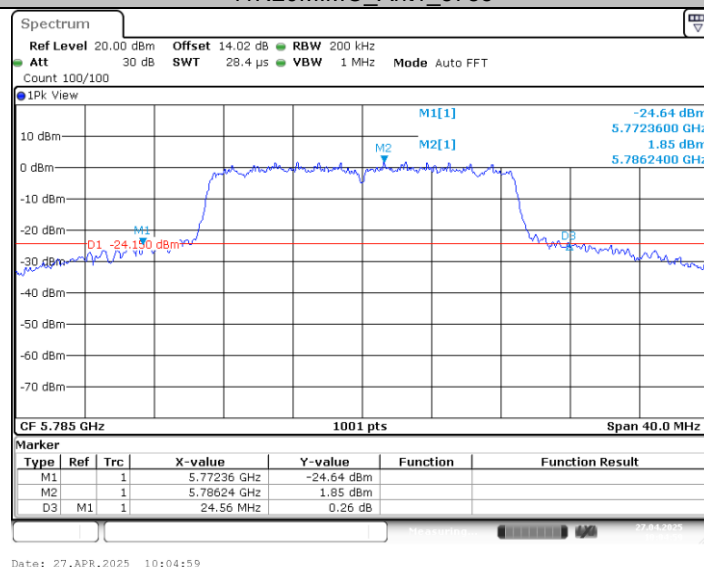
For anti-fake verification, please visit the official website of China Inspection And Testing Society : [yz.cncaq.com](http://yz.cncaq.com)



11N20MIMO\_Ant2\_5745



11N20MIMO\_Ant1\_5785



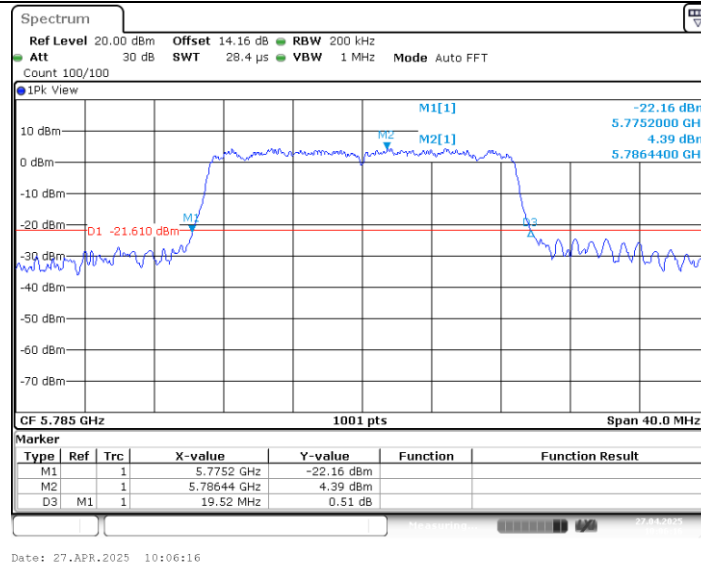
11N20MIMO\_Ant2\_5785

CTC Laboratories, Inc.

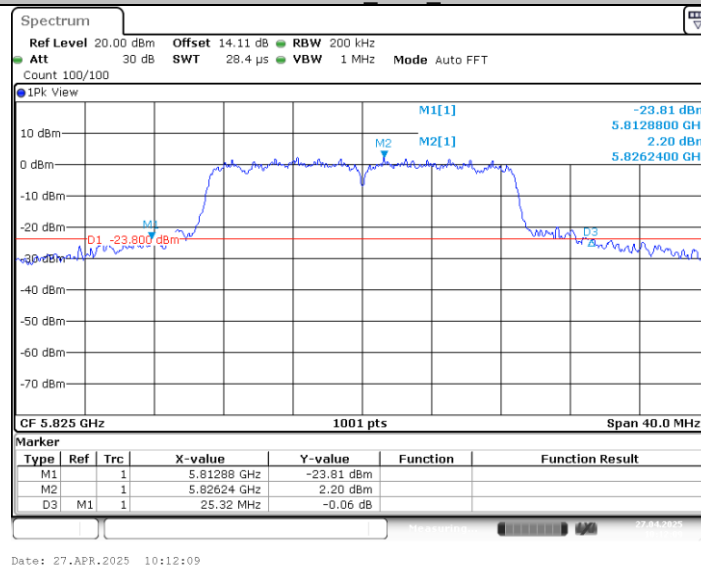
Room 107, 108, 207, 208, 303 of Building A, Room 101 of Building B, No.7, Lanqing 1st Road, Luhu Community, Guanhu Subdistrict, Longhua District, Shenzhen, Guangdong, China Tel.: (86)755-27521059 Fax: (86)755-27521011 Http://www.sz-ctc.org.cn

TRF No: CTC-TR-062\_A2

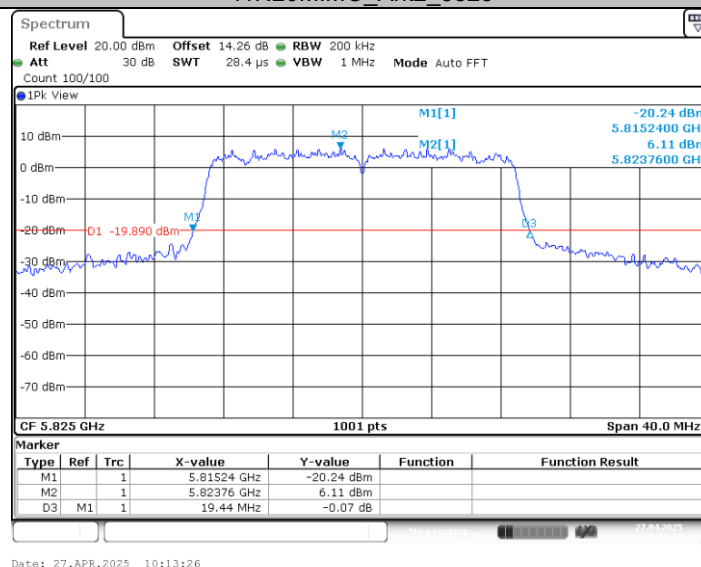
For anti-fake verification, please visit the official website of China Inspection And Testing Society : [yz.cncaq.com](http://yz.cncaq.com)



## 11N20MIMO\_Ant1\_5825



## 11N20MIMO\_Ant2\_5825



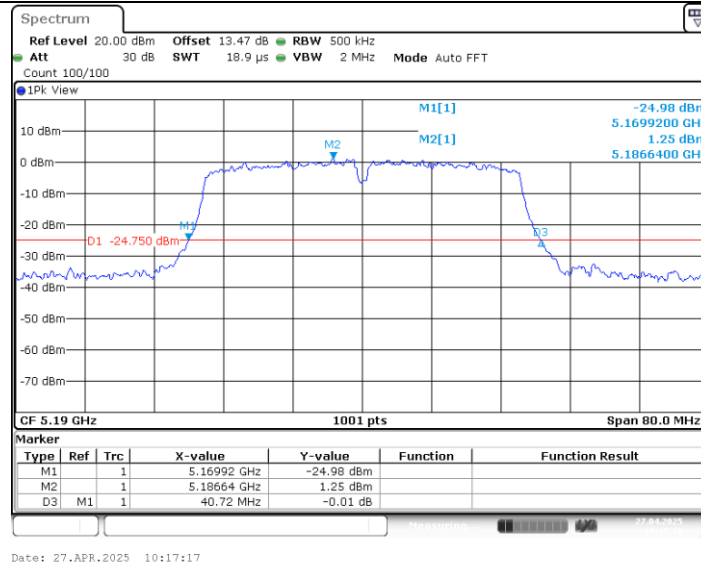
## 11N40MIMO\_Ant1\_5190

CTC Laboratories, Inc.

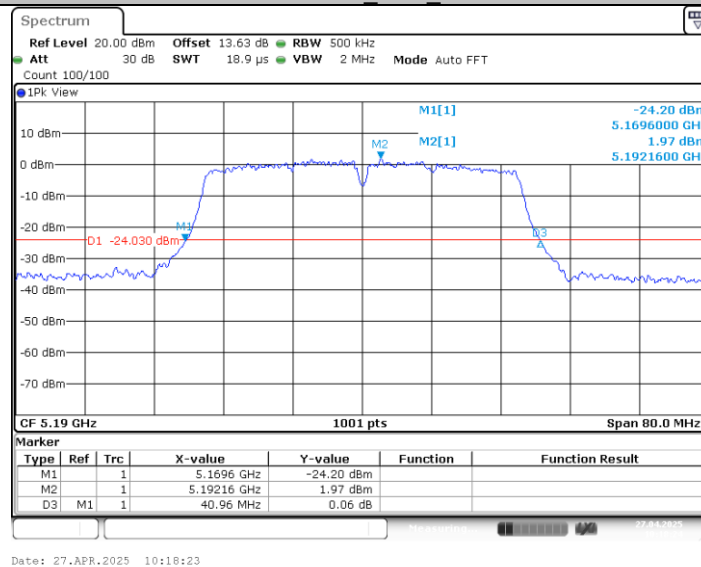
Room 107, 108, 207, 208, 303 of Building A, Room 101 of Building B, No.7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict, Longhua District, Shenzhen, Guangdong, China Tel.: (86)755-27521059 Fax: (86)755-27521011 Http://www.sz-ctc.org.cn

TRF No: CTC-TR-062\_A2

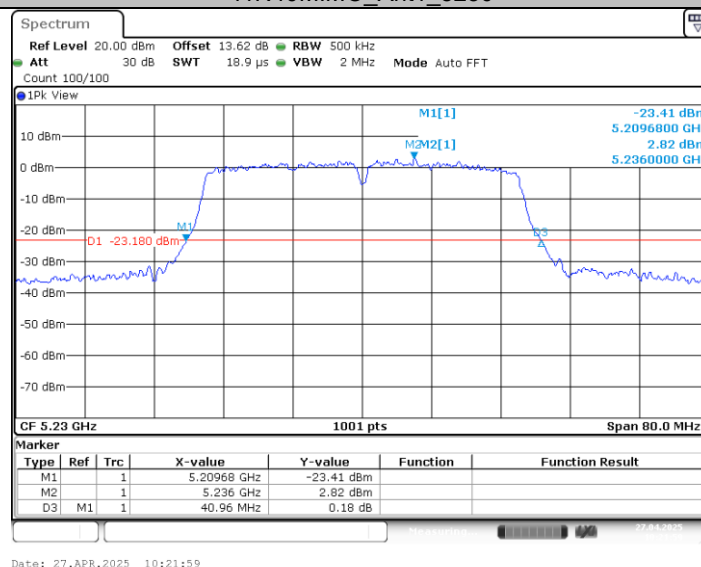
For anti-fake verification, please visit the official website of China Inspection And Testing Society : [yz.cncaq.com](http://yz.cncaq.com)



11N40MIMO\_Ant2\_5190



11N40MIMO\_Ant1\_5230



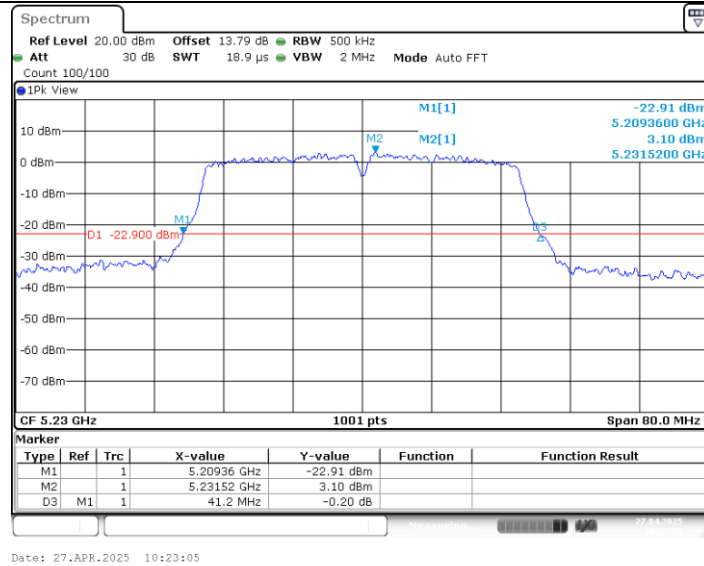
11N40MIMO\_Ant2\_5230

CTC Laboratories, Inc.

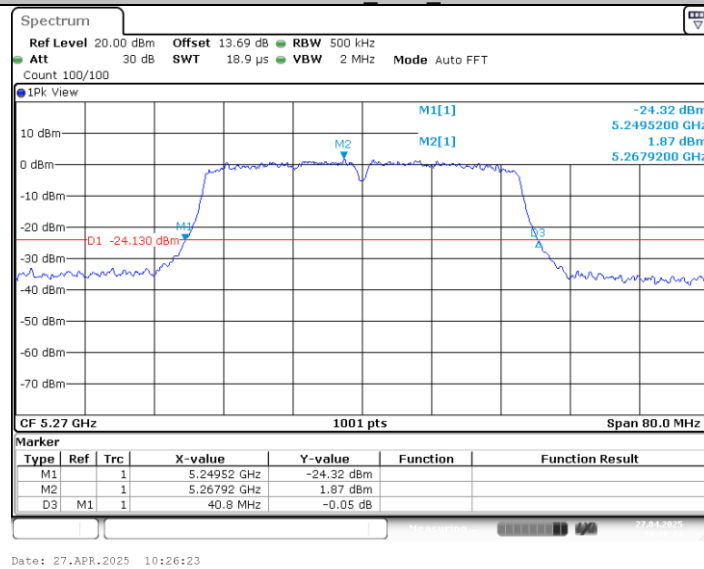
Room 107, 108, 207, 208, 303 of Building A, Room 101 of Building B, No.7, Lanqing 1st Road, Luh Community, Guanhu Subdistrict, Longhua District, Shenzhen, Guangdong, China Tel.: (86)755-27521059 Fax: (86)755-27521011 Http://www.sz-ctc.org.cn

TRF No: CTC-TR-062\_A2

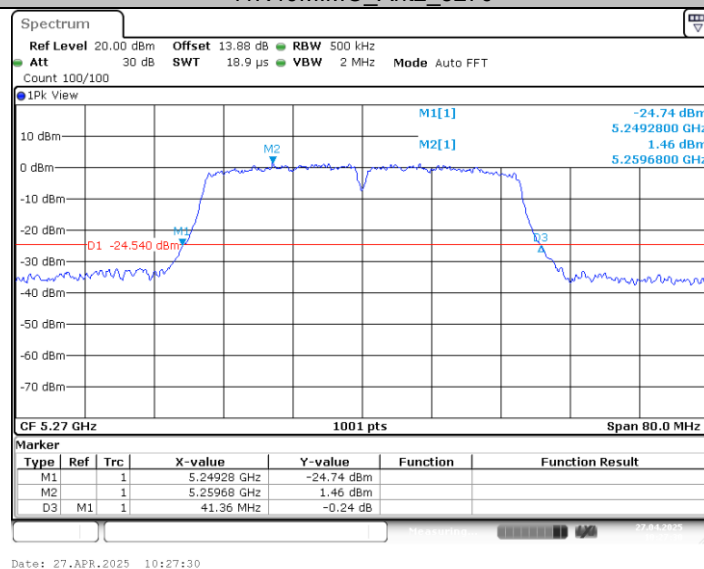
For anti-fake verification, please visit the official website of China Inspection And Testing Society : [yz.cncaq.com](http://yz.cncaq.com)



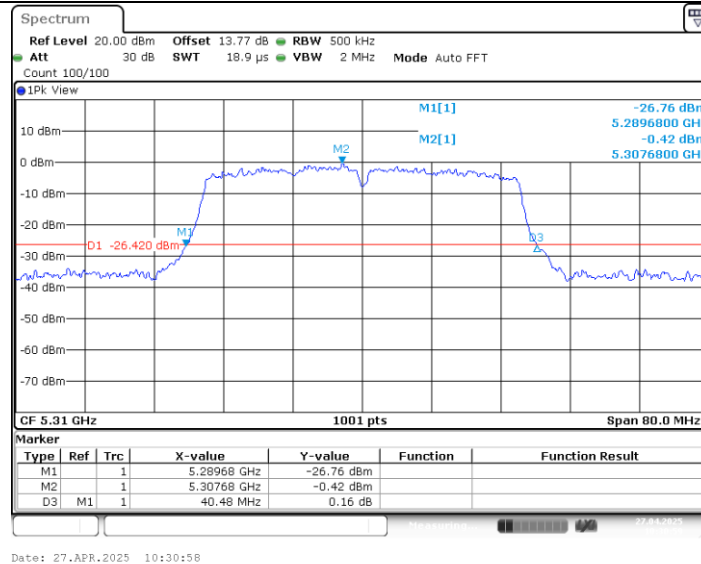
## 11N40MIMO\_Ant1\_5270



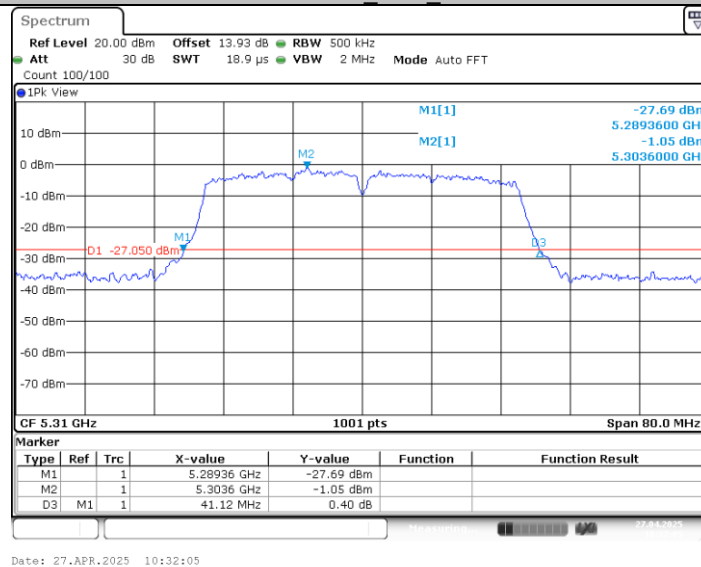
## 11N40MIMO\_Ant2\_5270



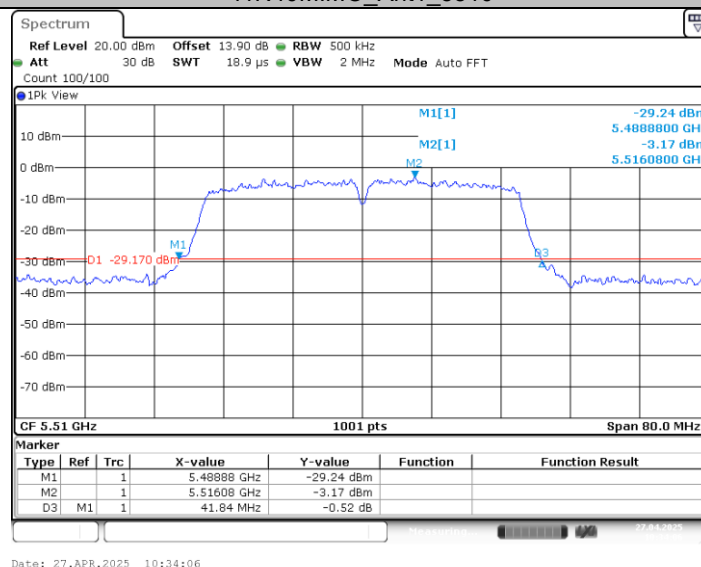
## 11N40MIMO\_Ant1\_5310



11N40MIMO\_Ant2\_5310



11N40MIMO\_Ant1\_5510



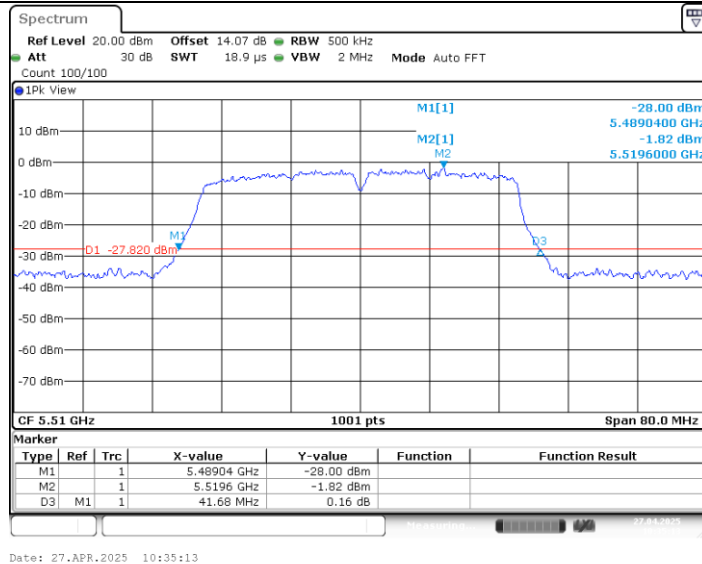
11N40MIMO\_Ant2\_5510

CTC Laboratories, Inc.

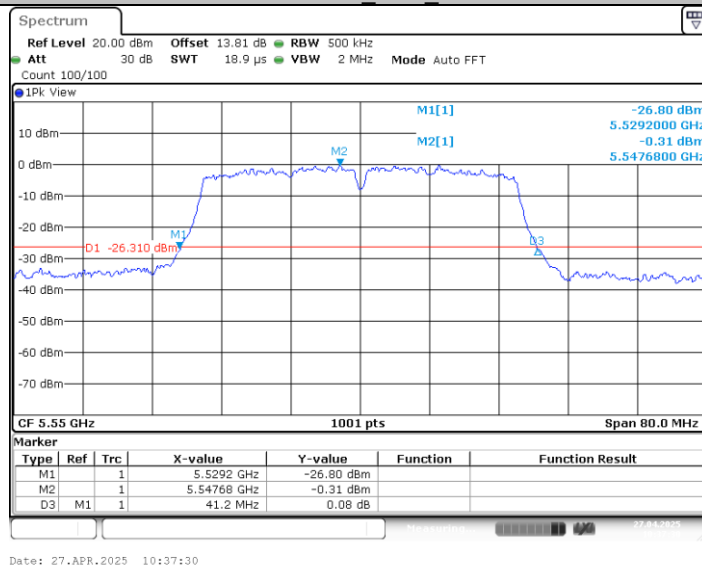
Room 107, 108, 207, 208, 303 of Building A, Room 101 of Building B, No.7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict, Longhua District, Shenzhen, Guangdong, China Tel.: (86)755-27521059 Fax: (86)755-27521011 Http://www.sz-ctc.org.cn

TRF No: CTC-TR-062\_A2

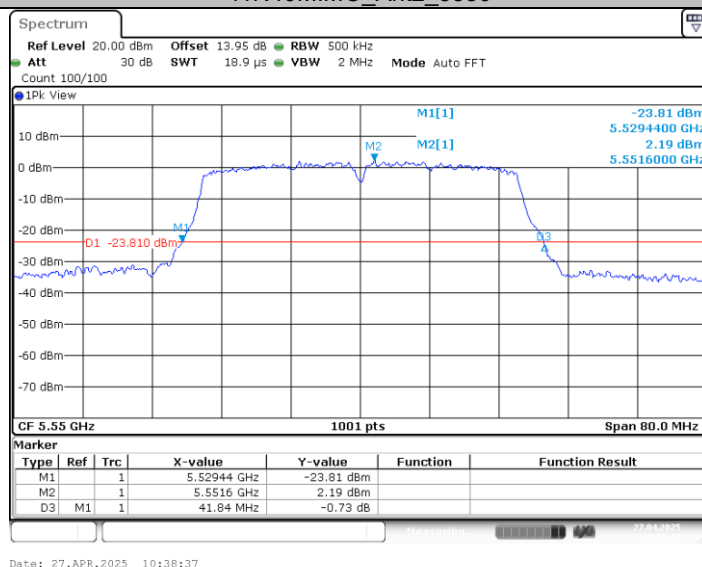
For anti-fake verification, please visit the official website of China Inspection And Testing Society : [yz.cncaq.com](http://yz.cncaq.com)



## 11N40MIMO\_Ant1\_5550



## 11N40MIMO\_Ant2\_5550



## 11N40MIMO\_Ant1\_5670

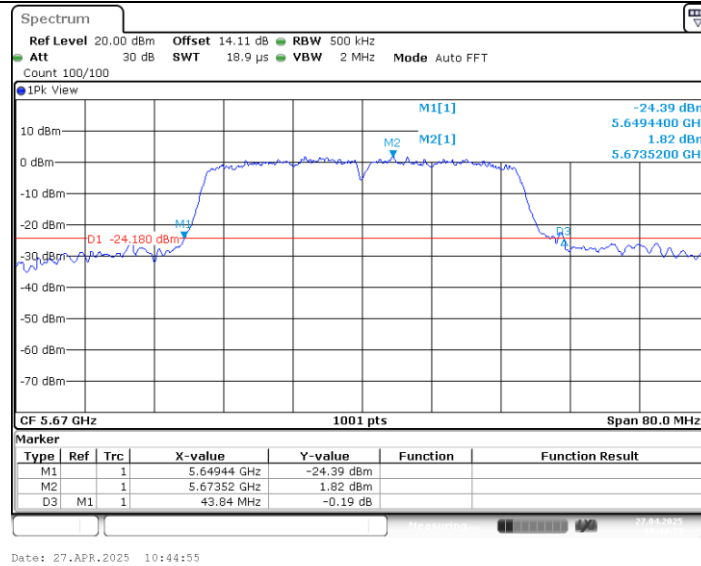
CTC Laboratories, Inc.

Room 107, 108, 207, 208, 303 of Building A, Room 101 of Building B, No.7, Lanqing 1st Road, Luhu Community, Guanhu Subdistrict, Longhua District, Shenzhen, Guangdong, China Tel.: (86)755-27521059 Fax: (86)755-27521011 Http://www.sz-ctc.org.cn

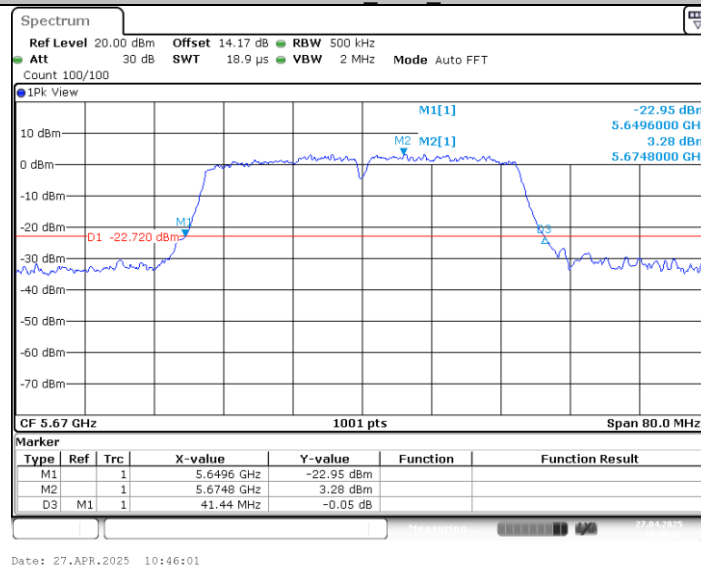
TRF No: CTC-TR-062\_A2

For anti-fake verification, please visit the official website of China Inspection And Testing Society : [yz.cncaq.com](http://yz.cncaq.com)

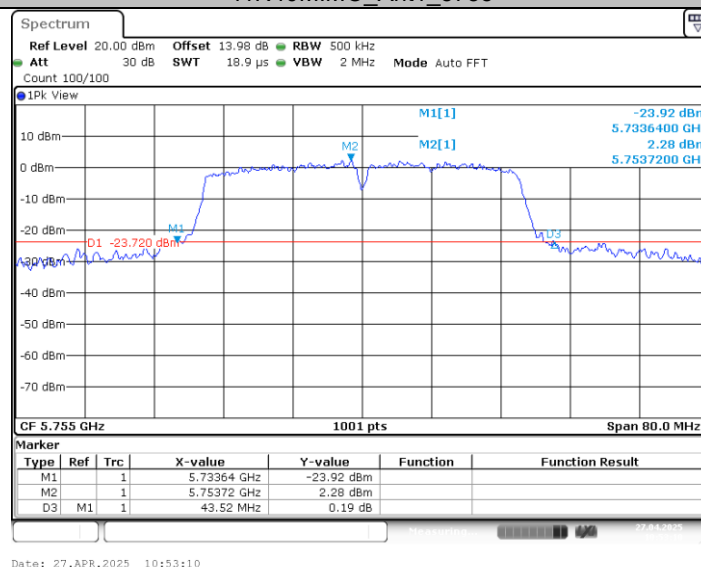




11N40MIMO\_Ant2\_5670



11N40MIMO\_Ant1\_5755



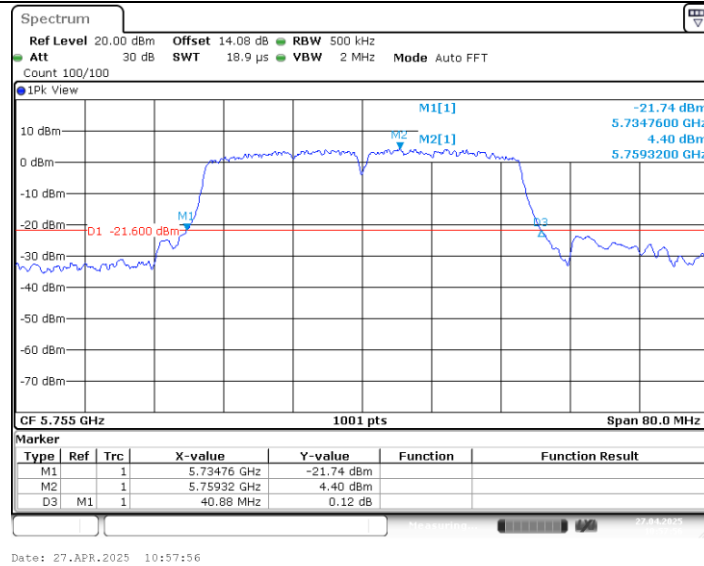
11N40MIMO\_Ant2\_5755

CTC Laboratories, Inc.

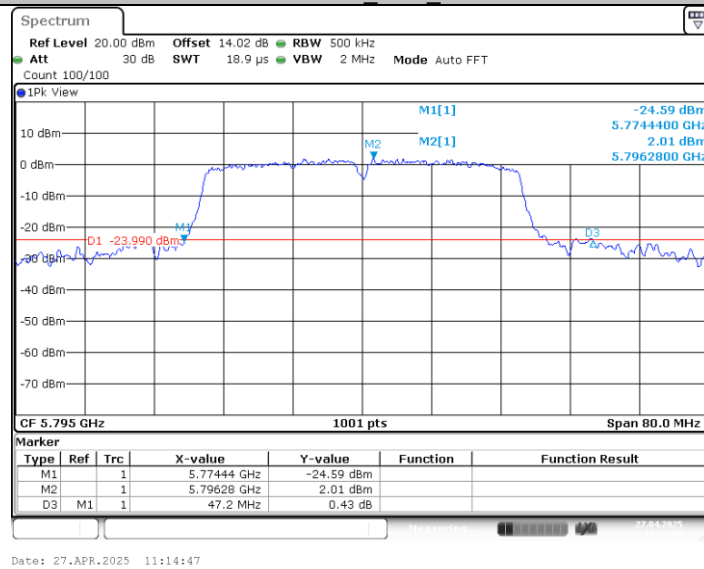
Room 107, 108, 207, 208, 303 of Building A, Room 101 of Building B, No.7, Lanqing 1st Road, Luh Community, Guanhu Subdistrict, Longhua District, Shenzhen, Guangdong, China Tel.: (86)755-27521059 Fax: (86)755-27521011 Http://www.sz-ctc.org.cn

TRF No: CTC-TR-062\_A2

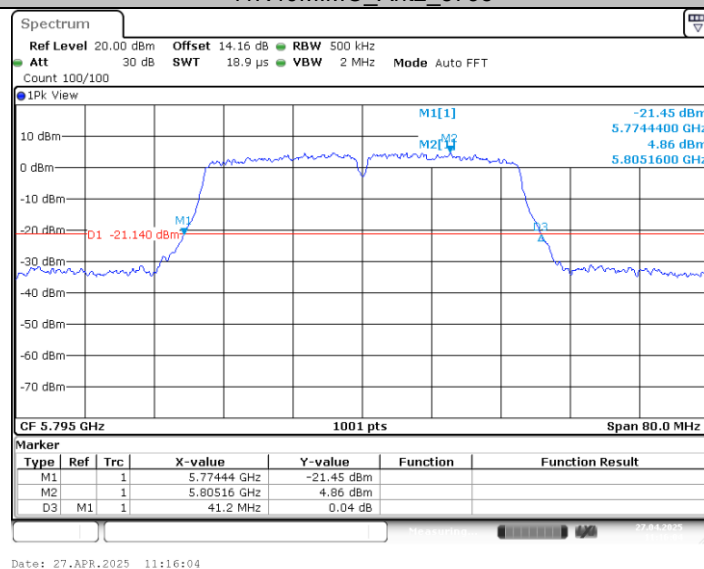
For anti-fake verification, please visit the official website of China Inspection And Testing Society : [yz.cncaq.com](http://yz.cncaq.com)



## 11N40MIMO\_Ant1\_5795



## 11N40MIMO\_Ant2\_5795



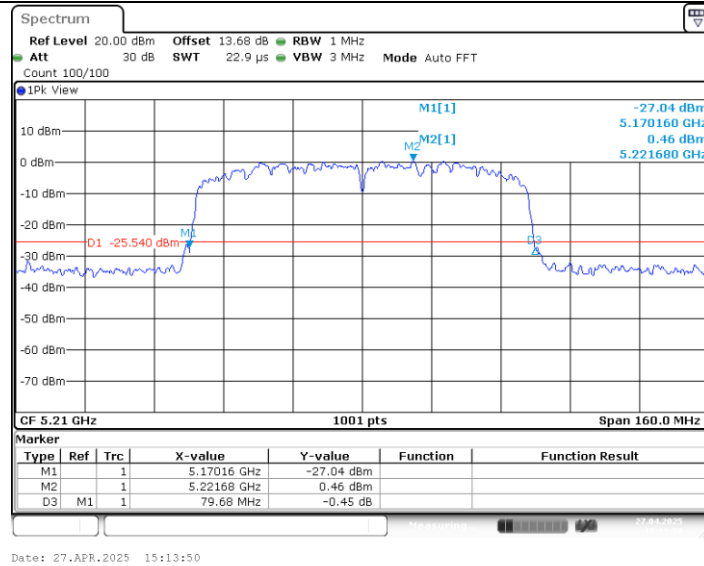
## 11AC80MIMO\_Ant1\_5210

CTC Laboratories, Inc.

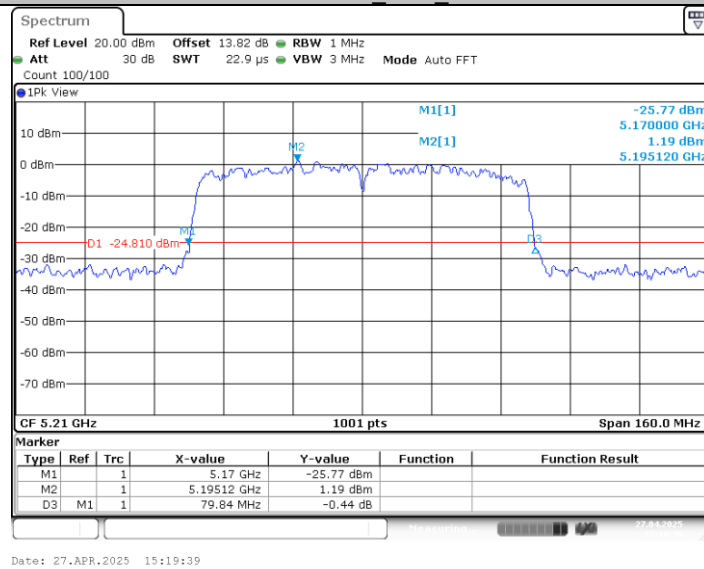
Room 107, 108, 207, 208, 303 of Building A, Room 101 of Building B, No.7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict,  
Longhua District, Shenzhen, Guangdong, China Tel.: (86)755-27521059 Fax: (86)755-27521011 Http://www.sz-ctc.org.cn

TRF No: CTC-TR-062\_A2

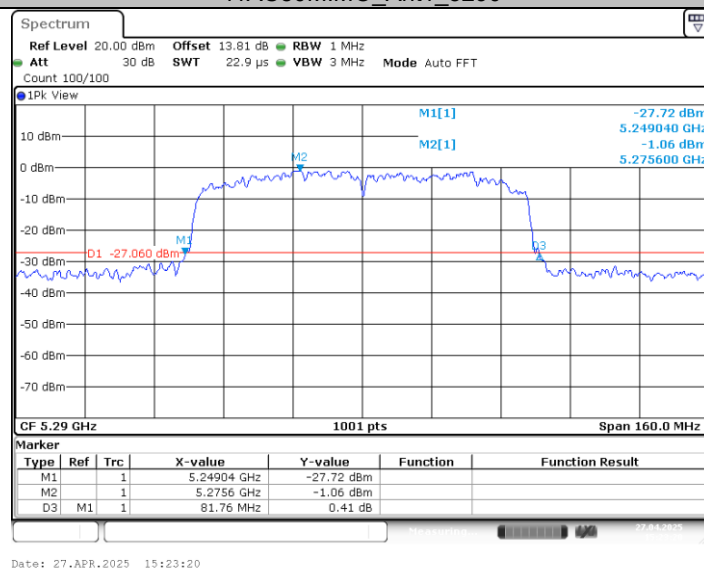
For anti-fake verification, please visit the official website of China Inspection And Testing  
Society : [yz.cncaq.com](http://yz.cncaq.com)



## 11AC80MIMO\_Ant2\_5210



## 11AC80MIMO\_Ant1\_5290



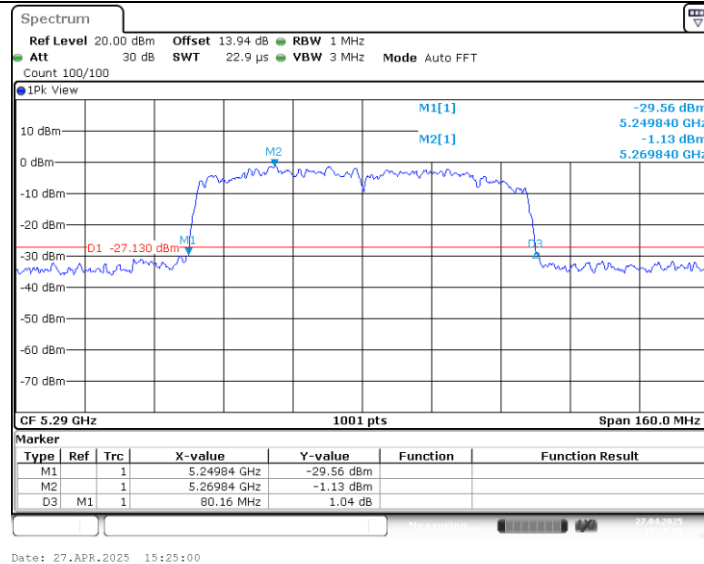
## 11AC80MIMO\_Ant2\_5290

CTC Laboratories, Inc.

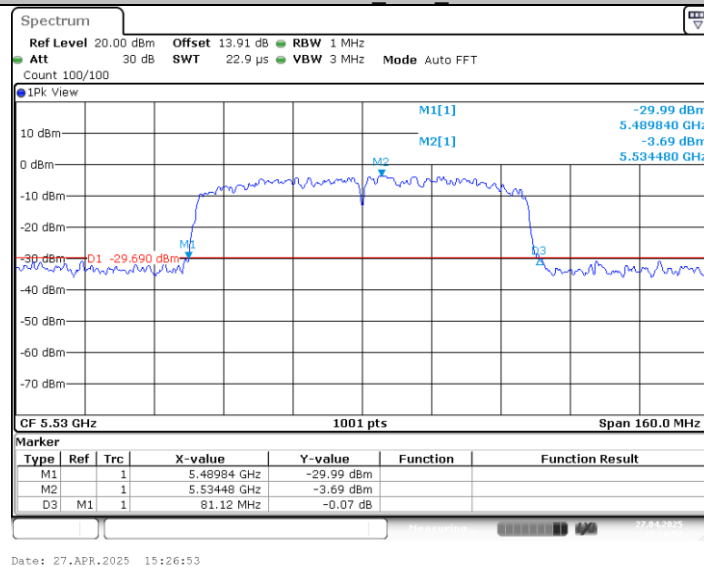
Room 107, 108, 207, 208, 303 of Building A, Room 101 of Building B, No.7, Lanqing 1st Road, Luh Community, Guanhu Subdistrict, Longhua District, Shenzhen, Guangdong, China Tel.: (86)755-27521059 Fax: (86)755-27521011 Http://www.sz-ctc.org.cn

TRF No: CTC-TR-062\_A2

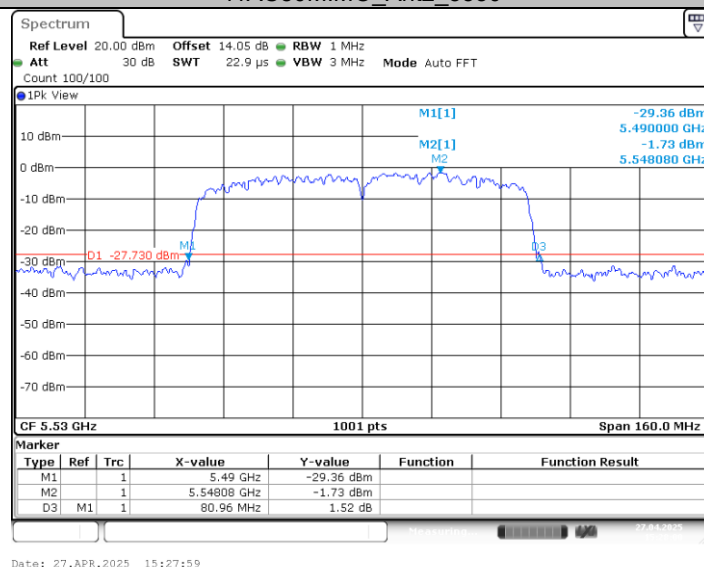
For anti-fake verification, please visit the official website of China Inspection And Testing Society : [yz.cncaq.com](http://yz.cncaq.com)



11AC80MIMO\_Ant1\_5530



11AC80MIMO\_Ant2\_5530



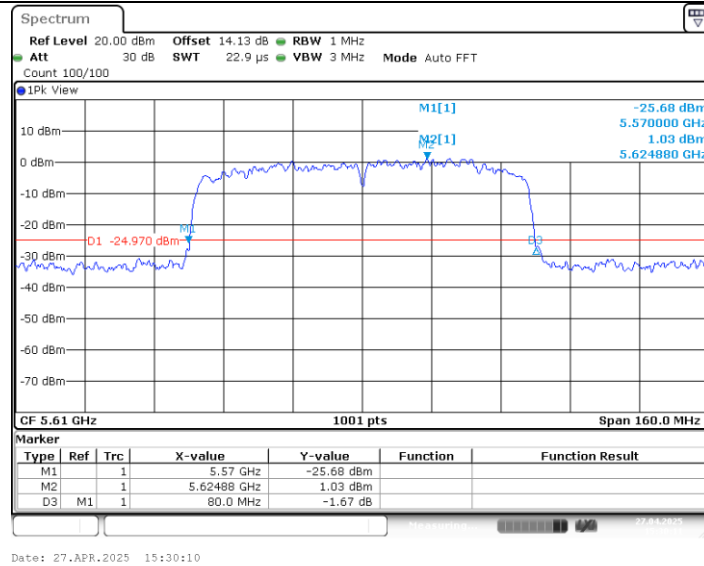
11AC80MIMO\_Ant1\_5610

CTC Laboratories, Inc.

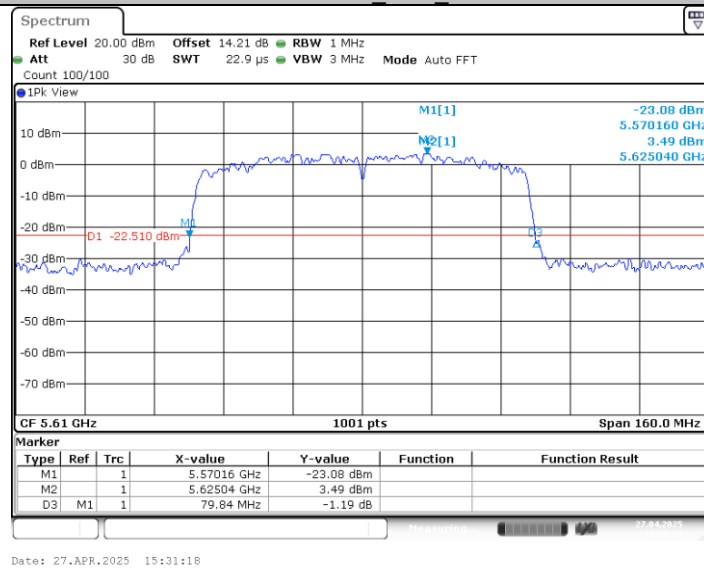
Room 107, 108, 207, 208, 303 of Building A, Room 101 of Building B, No.7, Lanqing 1st Road, Luhu Community, Guanhu Subdistrict, Longhua District, Shenzhen, Guangdong, China Tel.: (86)755-27521059 Fax: (86)755-27521011 Http://www.sz-ctc.org.cn

TRF No: CTC-TR-062\_A2

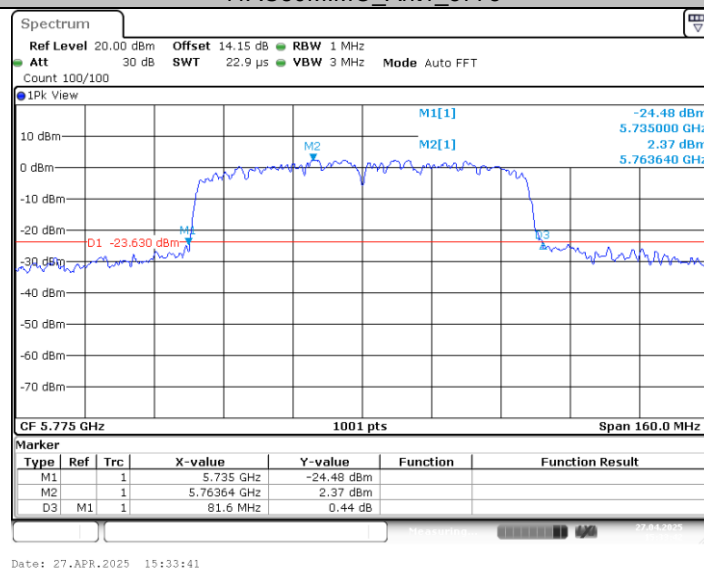
For anti-fake verification, please visit the official website of China Inspection And Testing Society : [yz.cncaq.com](http://yz.cncaq.com)



## 11AC80MIMO\_Ant2\_5610



## 11AC80MIMO\_Ant1\_5775



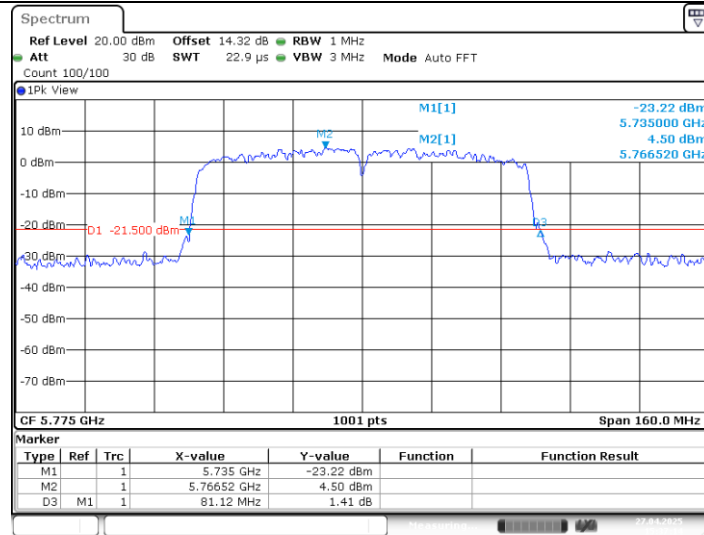
## 11AC80MIMO\_Ant2\_5775

CTC Laboratories, Inc.

Room 107, 108, 207, 208, 303 of Building A, Room 101 of Building B, No.7, Lanqing 1st Road, Luh Community, Guanhu Subdistrict, Longhua District, Shenzhen, Guangdong, China Tel.: (86)755-27521059 Fax: (86)755-27521011 Http://www.sz-ctc.org.cn

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Date: 27.APR.2025 15:37:14

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Longhua District, Shenzhen, Guangdong, China Tel.: (86)755-27521059 Fax: (86)755-27521011 Http://www.sz-ctc.org.cn

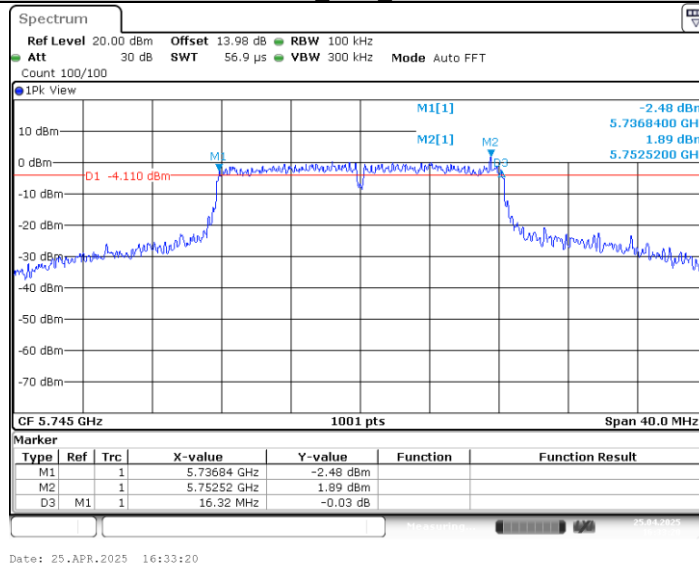
TRF No: CTC-TR-062\_A2

For anti-fake verification, please visit the official website of China Inspection And Testing  
Society : [yz.cncaq.com](http://www.cncaq.com)

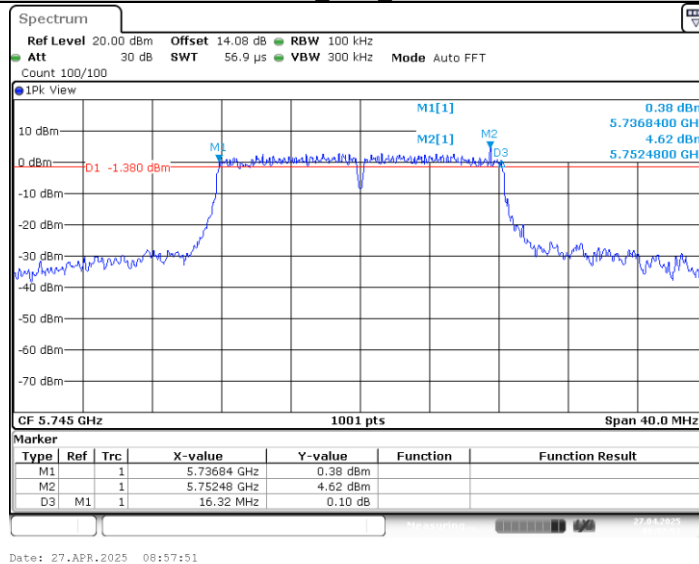


6dB Bandwidth:

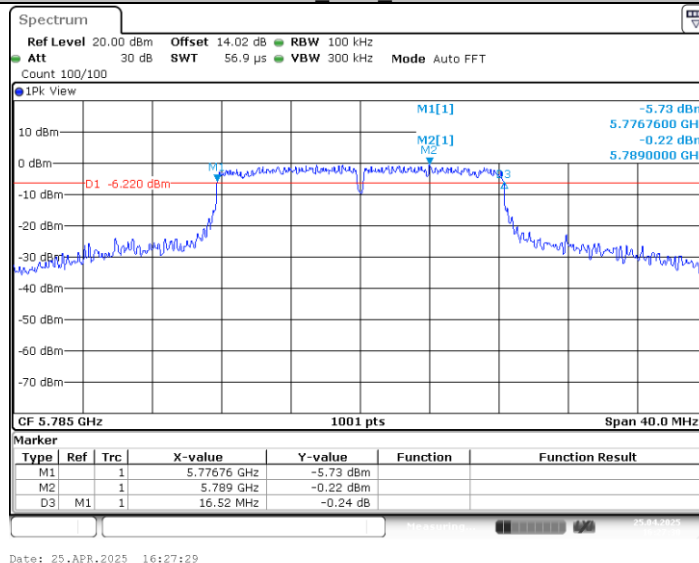
## 11A\_Ant1\_5745



## 11A\_Ant2\_5745



## 11A\_Ant1\_5785



CTC Laboratories, Inc.

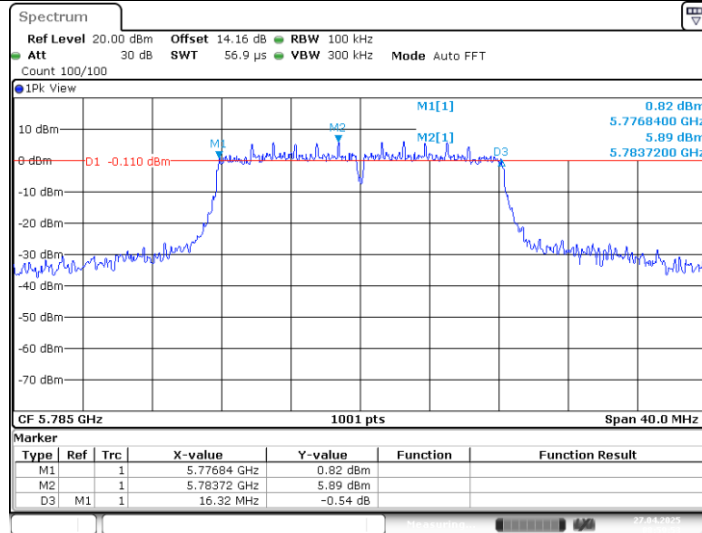
Room 107, 108, 207, 208, 303 of Building A, Room 101 of Building B, No.7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict,  
Longhua District, Shenzhen, Guangdong, China Tel.: (86)755-27521059 Fax: (86)755-27521011 Http://www.sz-ctc.org.cn

TRF No: CTC-TR-062\_A2

For anti-fake verification, please visit the official website of China Inspection And Testing  
Society : [yz.cncaq.com](http://www.cncaq.com)

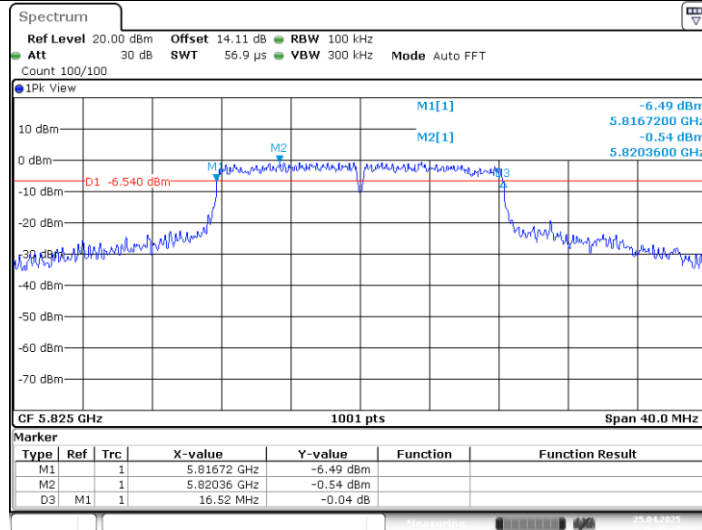


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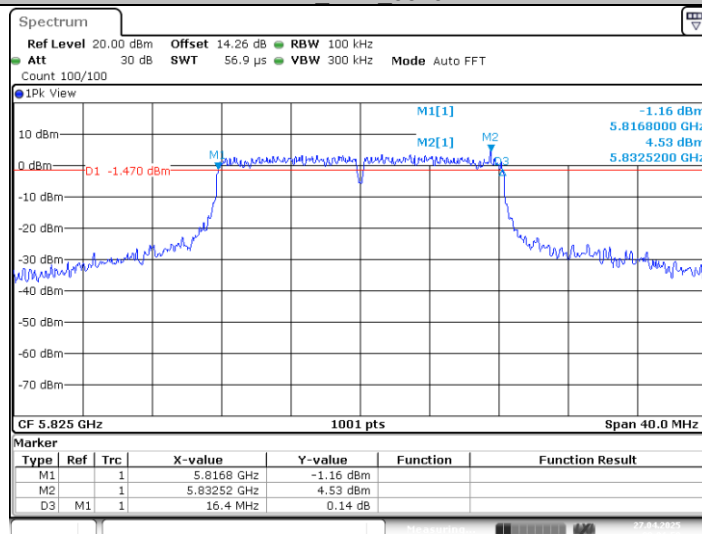
Date: 27.APR.2025 08:59:53

## 11A\_Ant1\_5825



Date: 25.APR.2025 16:45:47

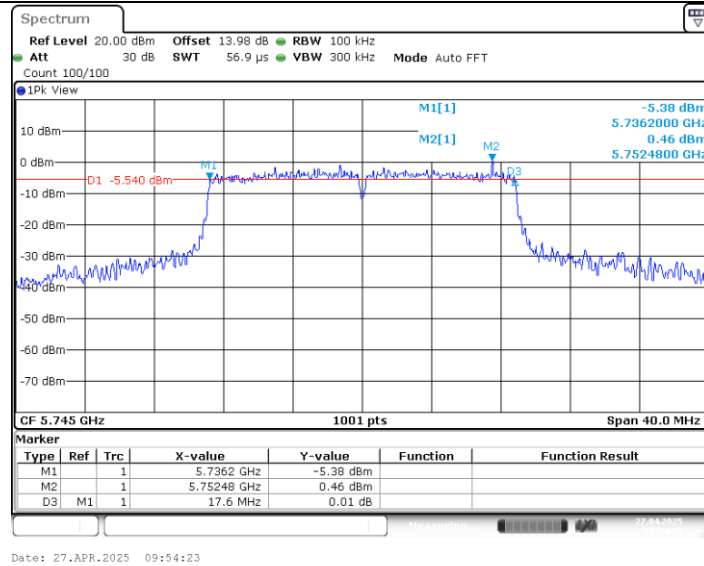
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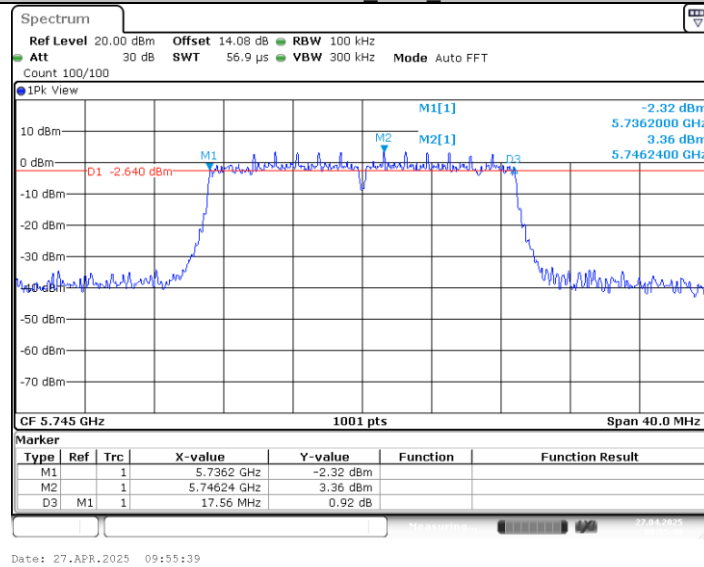
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## 11N20MIMO\_Ant1\_5745

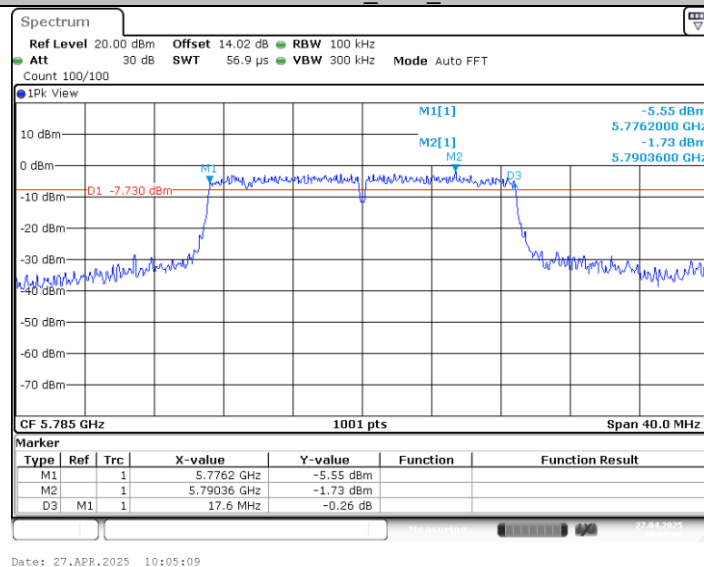




11N20MIMO\_Ant2\_5745



11N20MIMO\_Ant1\_5785



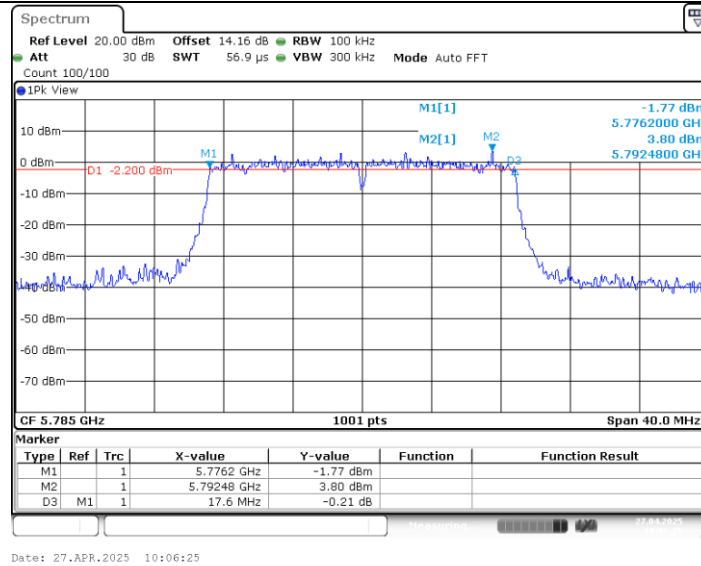
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CTC Laboratories, Inc.

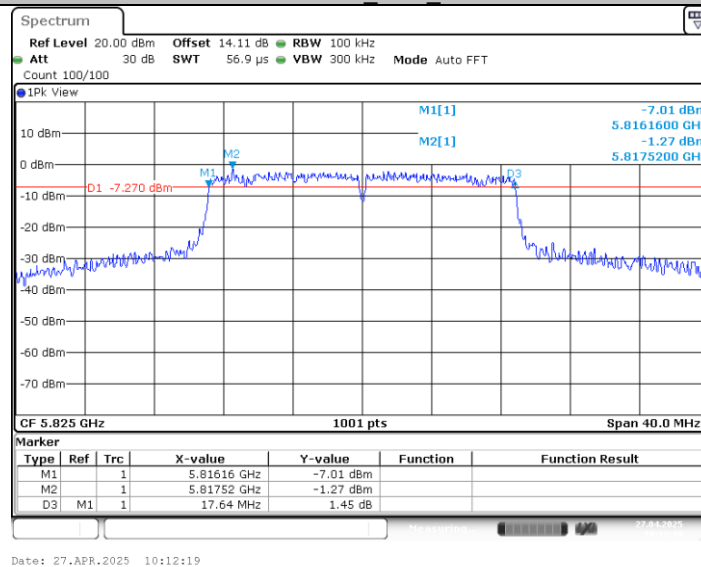
Room 107, 108, 207, 208, 303 of Building A, Room 101 of Building B, No.7, Lanqing 1st Road, Luh Community, Guanhu Subdistrict, Longhua District, Shenzhen, Guangdong, China Tel.: (86)755-27521059 Fax: (86)755-27521011 Http://www.sz-ctc.org.cn

TRF No: CTC-TR-062\_A2

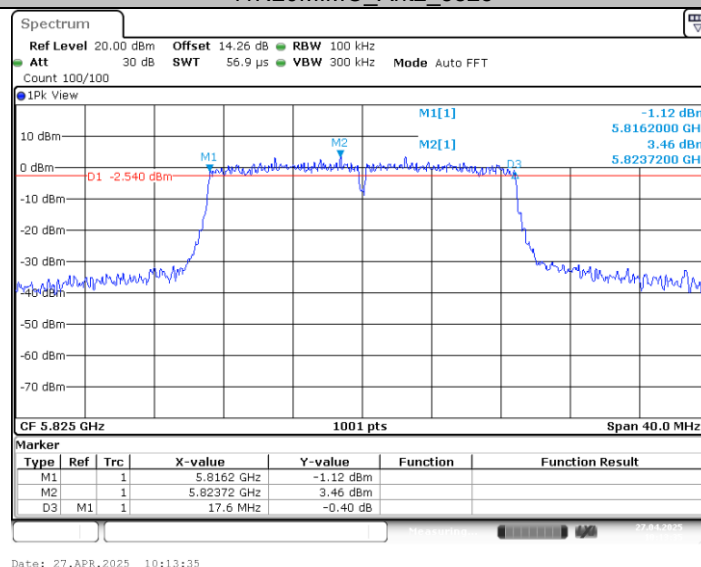
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## 11N20MIMO\_Ant1\_5825



## 11N20MIMO\_Ant2\_5825



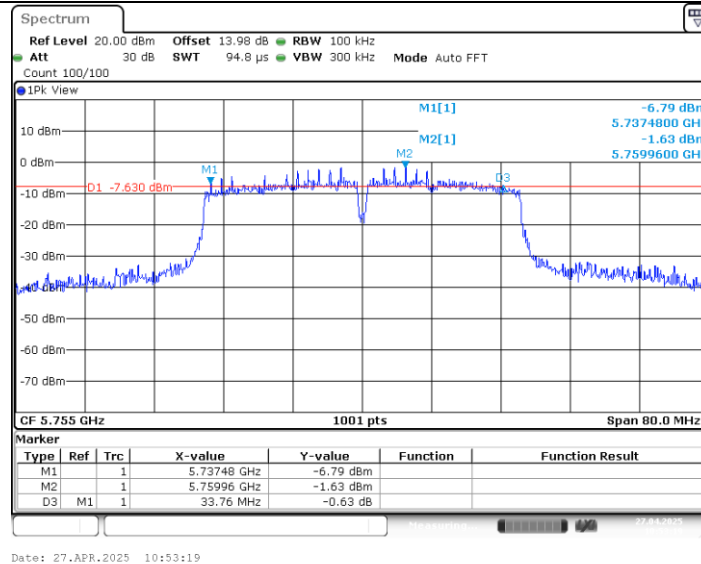
## 11N40MIMO\_Ant1\_5755

CTC Laboratories, Inc.

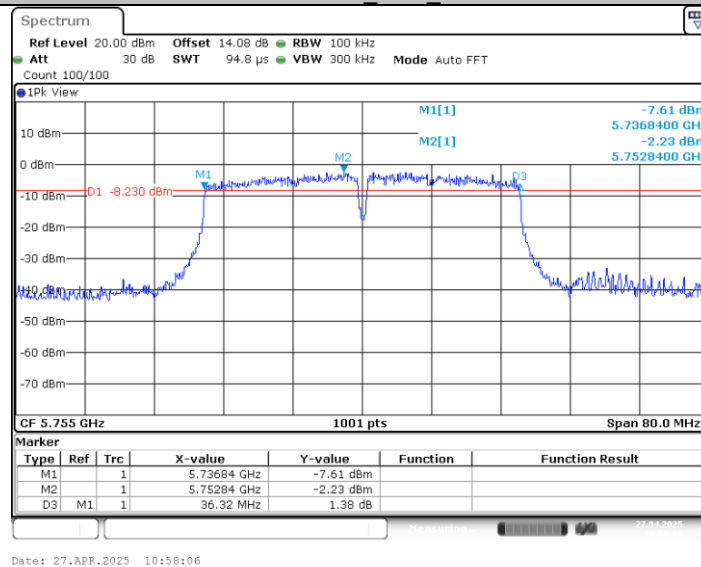
Room 107, 108, 207, 208, 303 of Building A, Room 101 of Building B, No.7, Lanqing 1st Road, Luh Community, Guanhu Subdistrict, Longhua District, Shenzhen, Guangdong, China Tel.: (86)755-27521059 Fax: (86)755-27521011 Http://www.sz-ctc.org.cn

TRF No: CTC-TR-062\_A2

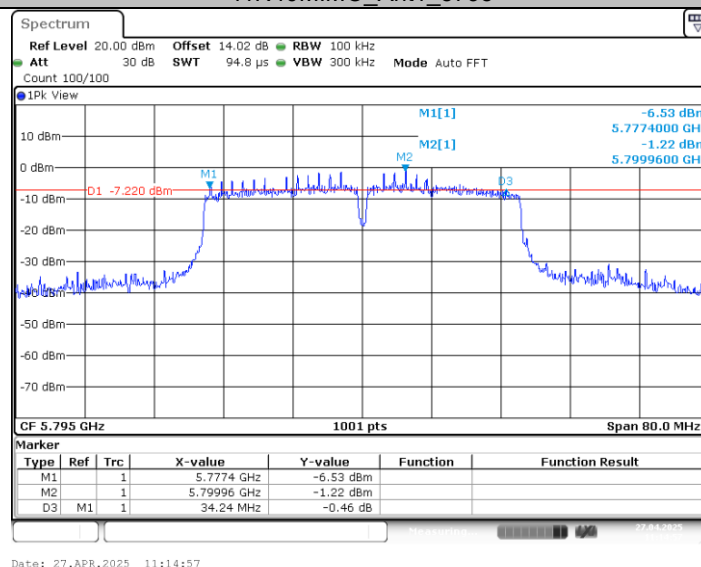
For anti-fake verification, please visit the official website of China Inspection And Testing Society : [yz.cncaq.com](http://yz.cncaq.com)



11N40MIMO\_Ant2\_5755



11N40MIMO\_Ant1\_5795



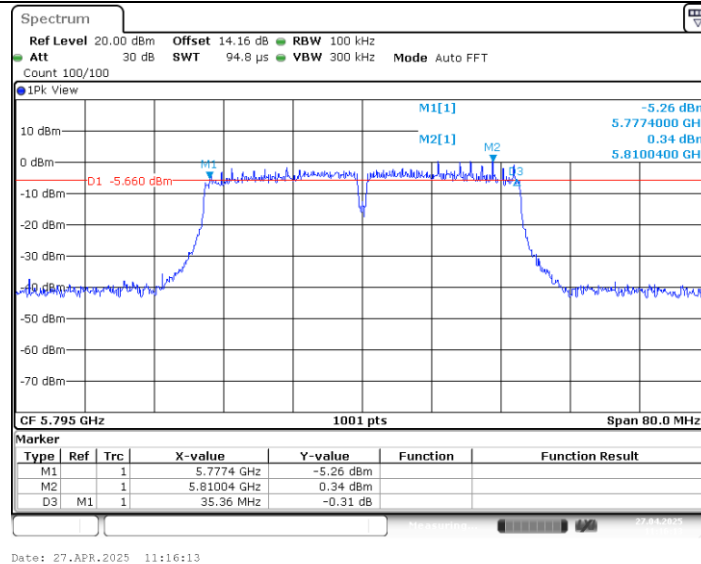
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CTC Laboratories, Inc.

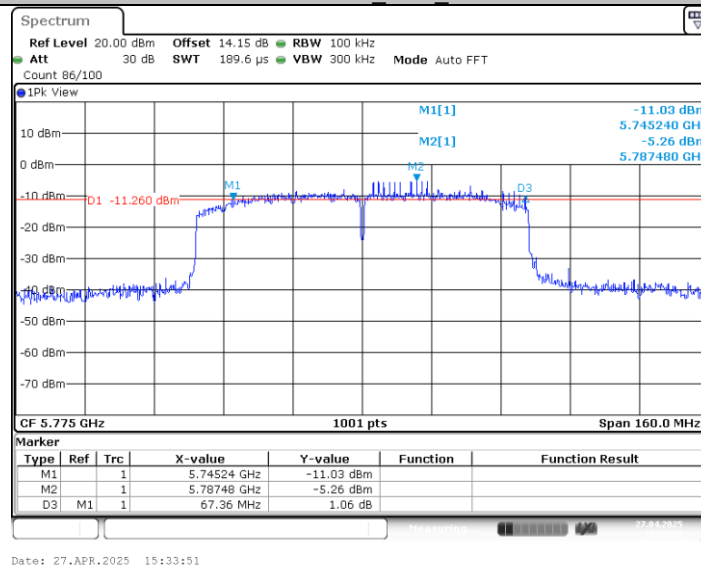
Room 107, 108, 207, 208, 303 of Building A, Room 101 of Building B, No.7, Lanqing 1st Road, Luhu Community, Guanhu Subdistrict, Longhua District, Shenzhen, Guangdong, China Tel.: (86)755-27521059 Fax: (86)755-27521011 Http://www.sz-ctc.org.cn

TRF No: CTC-TR-062\_A2

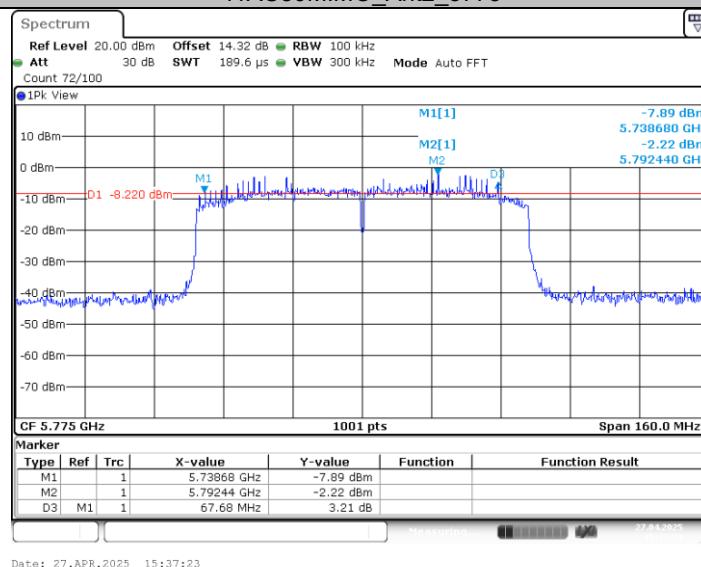
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## 11AC80MIMO\_Ant1\_5775



## 11AC80MIMO\_Ant2\_5775



CTC Laboratories, Inc.

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Longhua District, Shenzhen, Guangdong, China Tel.: (86)755-27521059 Fax: (86)755-27521011 Http://www.sz-ctc.org.cn

TRF No: CTC-TR-062\_A2

For anti-fake verification, please visit the official website of China Inspection And Testing  
Society : [yz.cncaq.com](http://yz.cncaq.com)



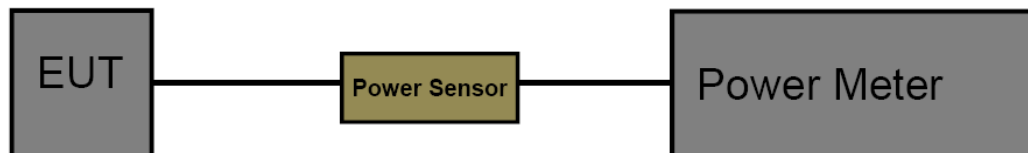
### 3.5. Output Power

#### Limit

#### FCC CFR Title 47 Part 15 Subpart E Section 15.407(a)

Test Item	Limit	Frequency Range (MHz)
Conducted Output Power	Fixed: 1 Watt (30dBm) Mobile and Portable: 250mW (24dBm)	5150~5250
	250mW (24dBm)	5250~5350
	250mW (24dBm)	5500~5700
	1 Watt (30dBm)	5725~5850

#### Test Configuration



#### Test Procedure

The measurement is according to section 3 of KDB 789033 D02 General UNII Test Procedures New Rules V02r01.

#### Test Mode

Please refer to the clause 2.4.