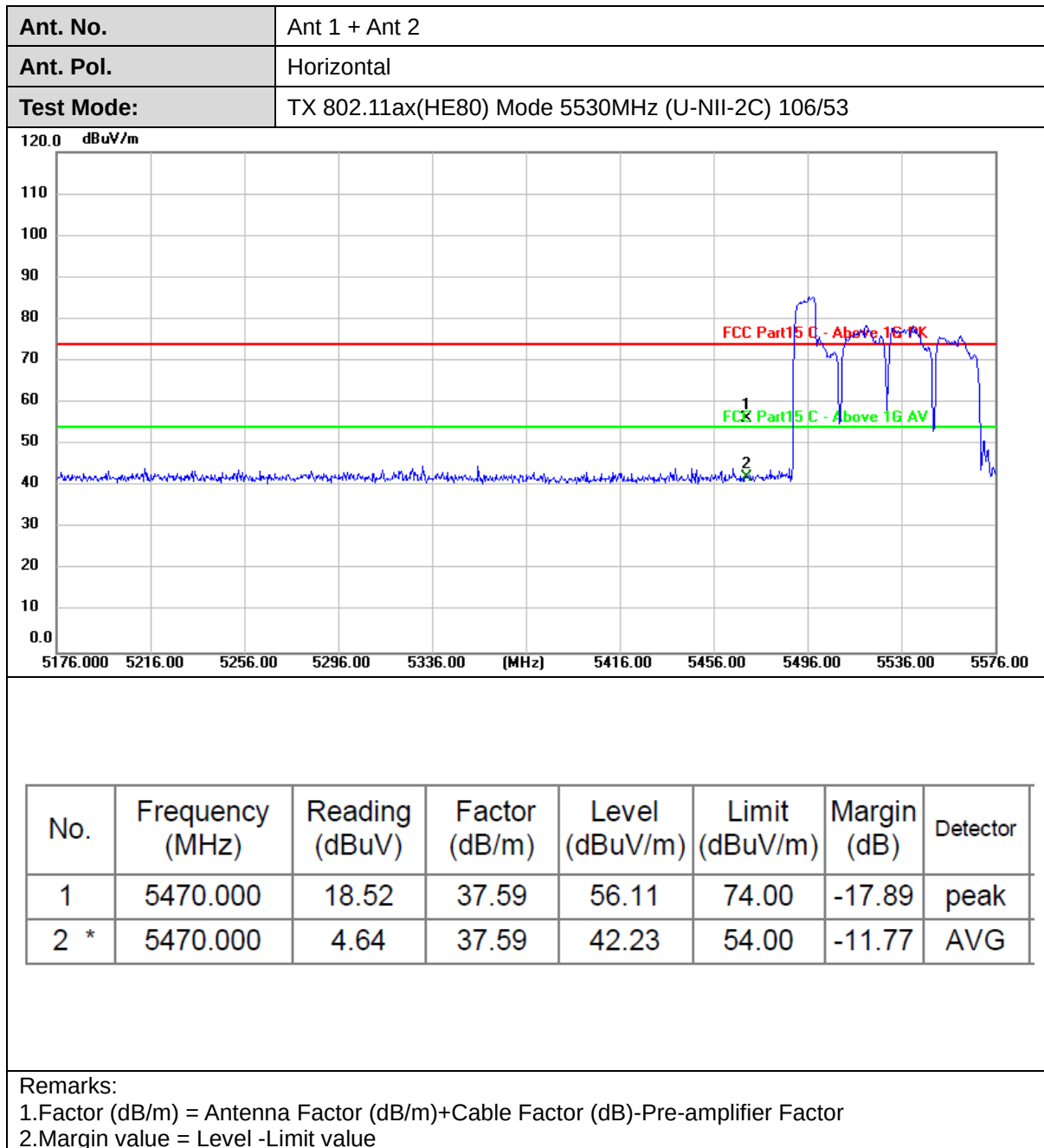
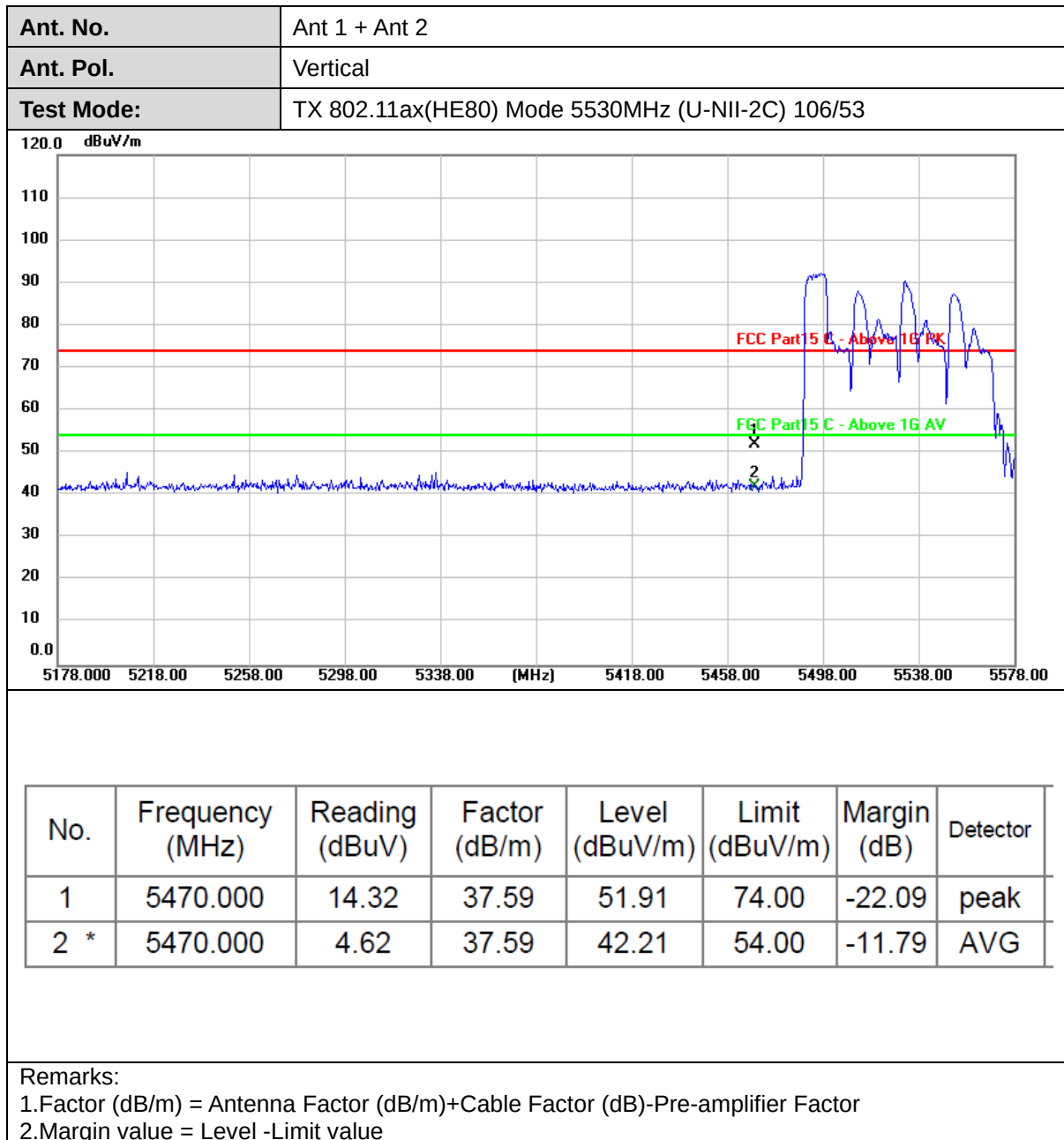
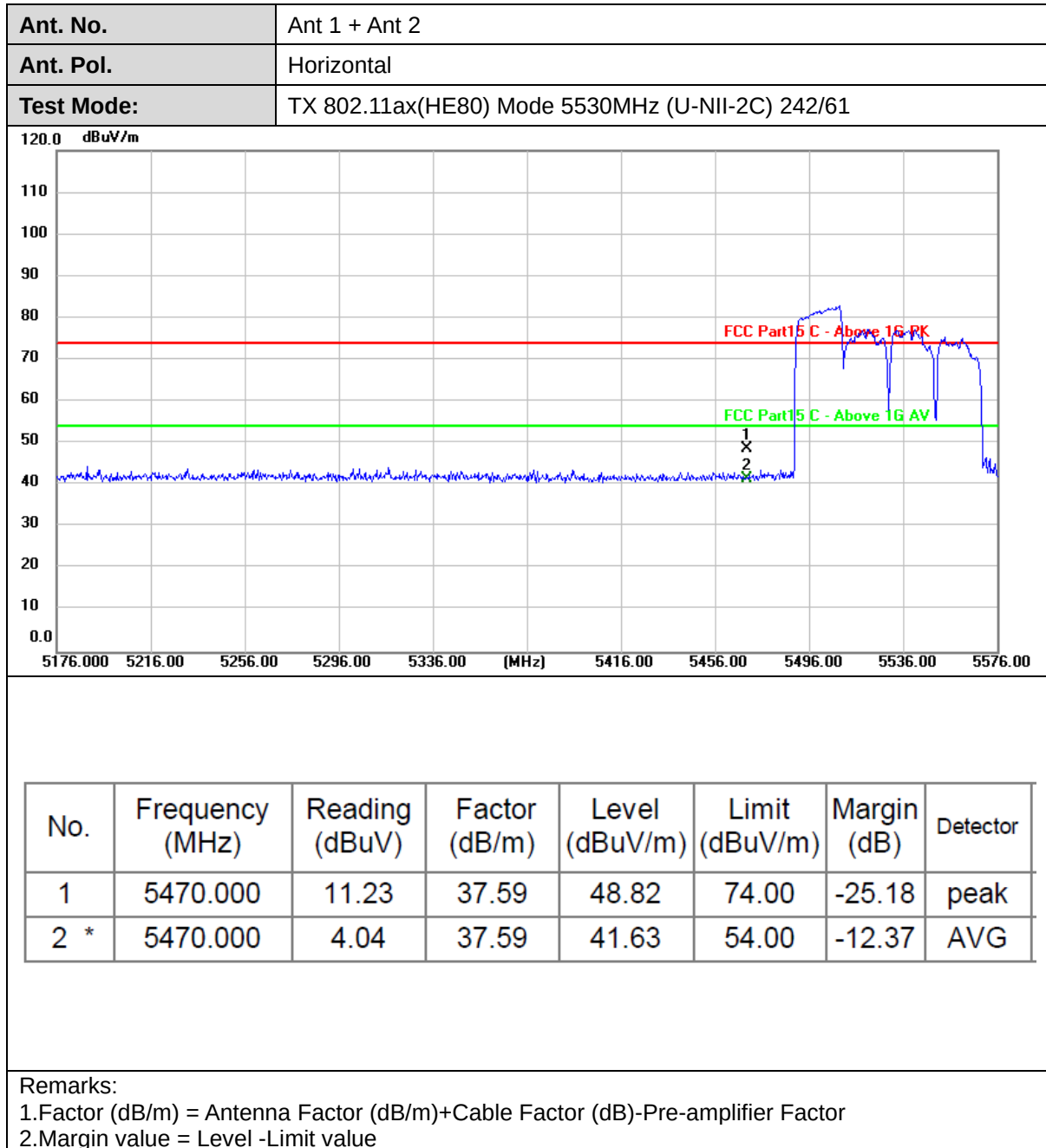
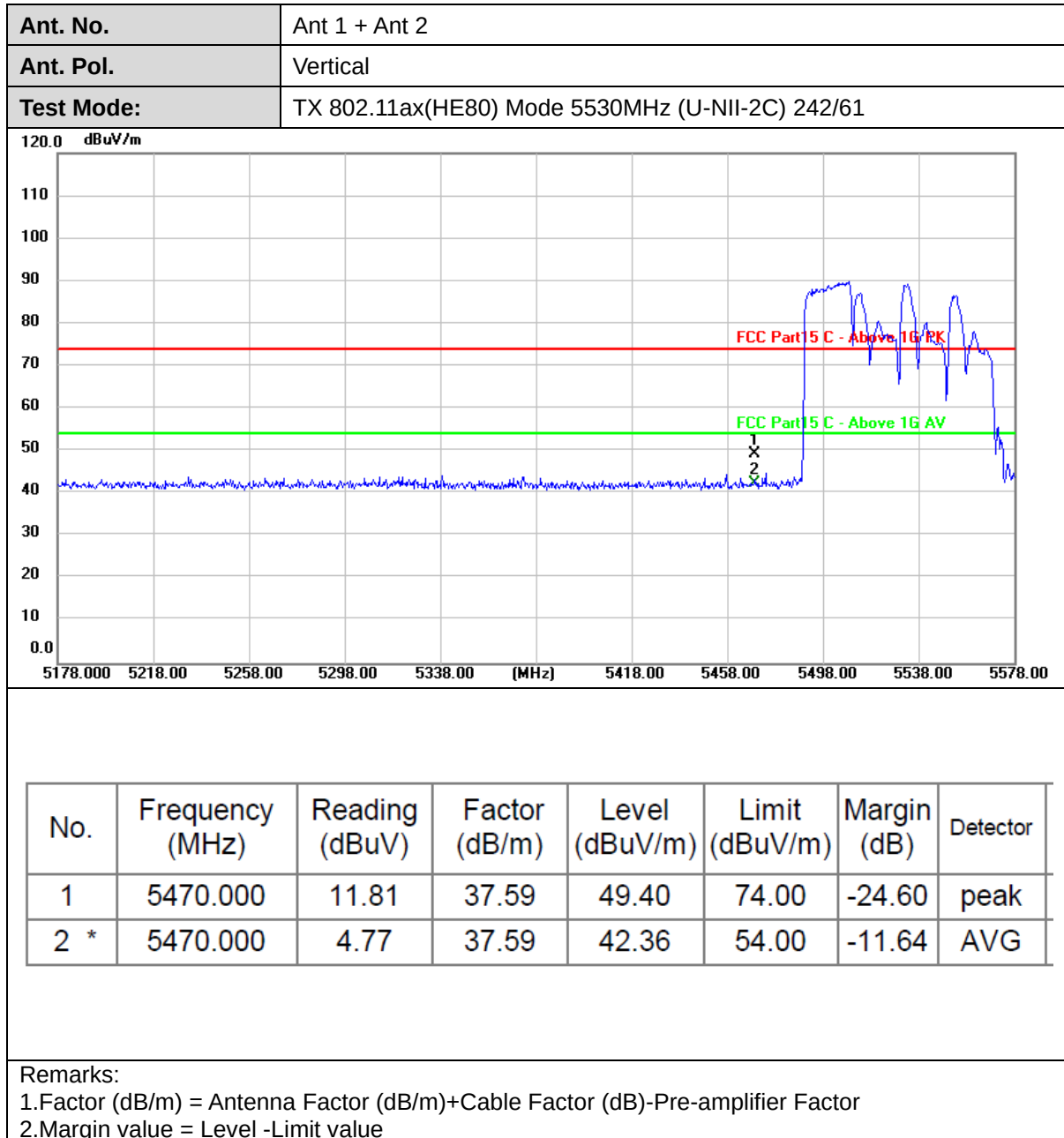
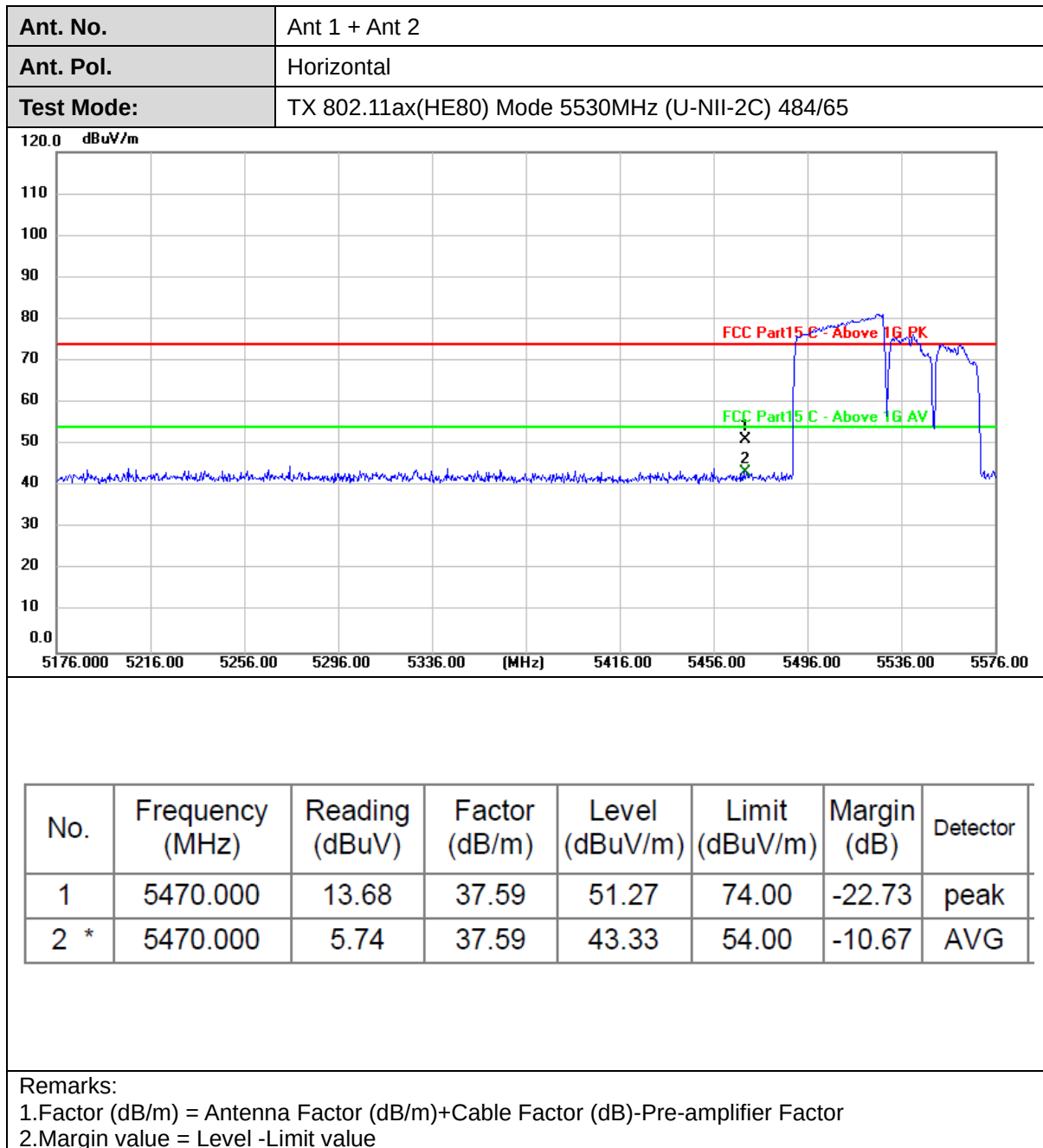


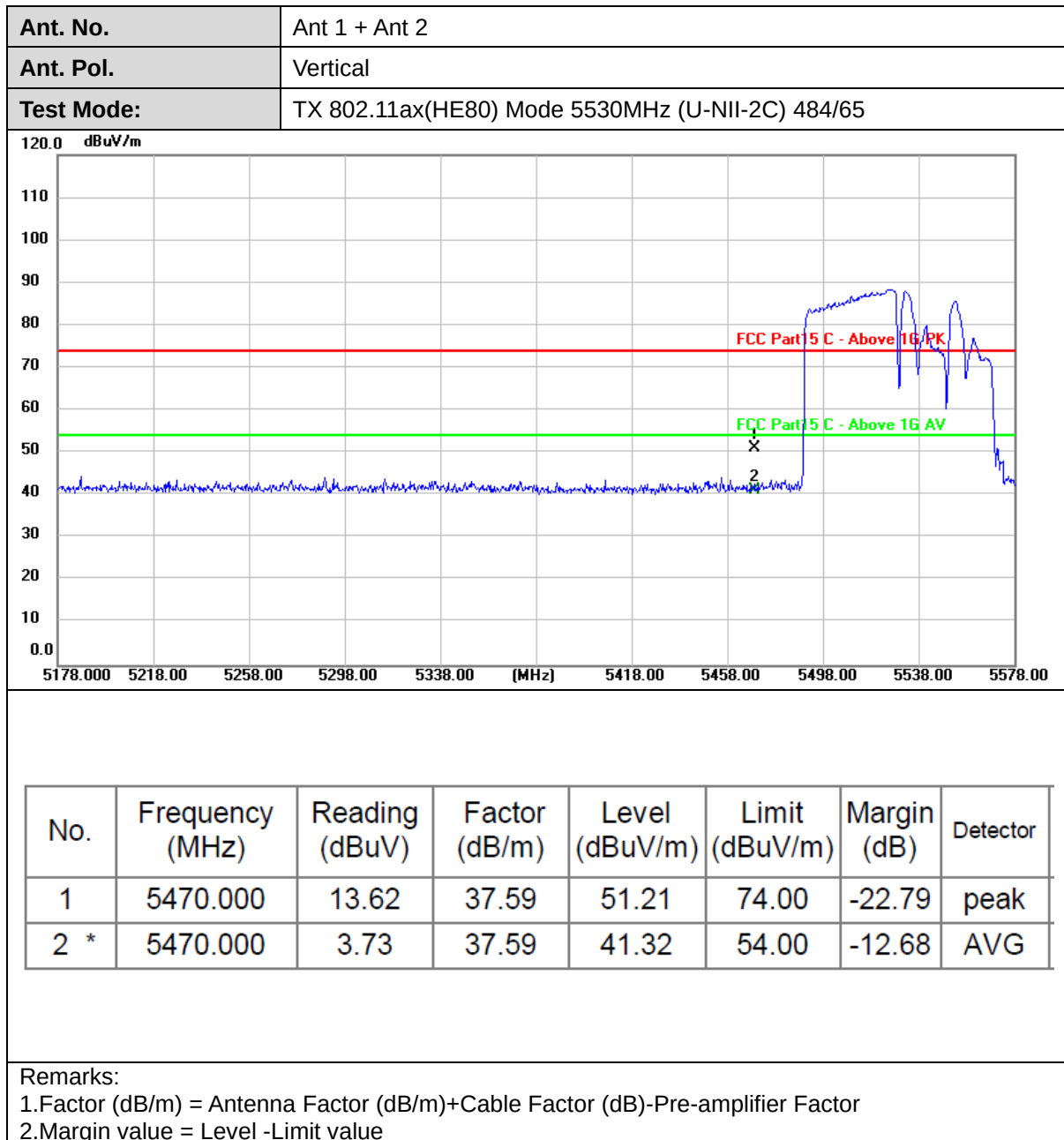


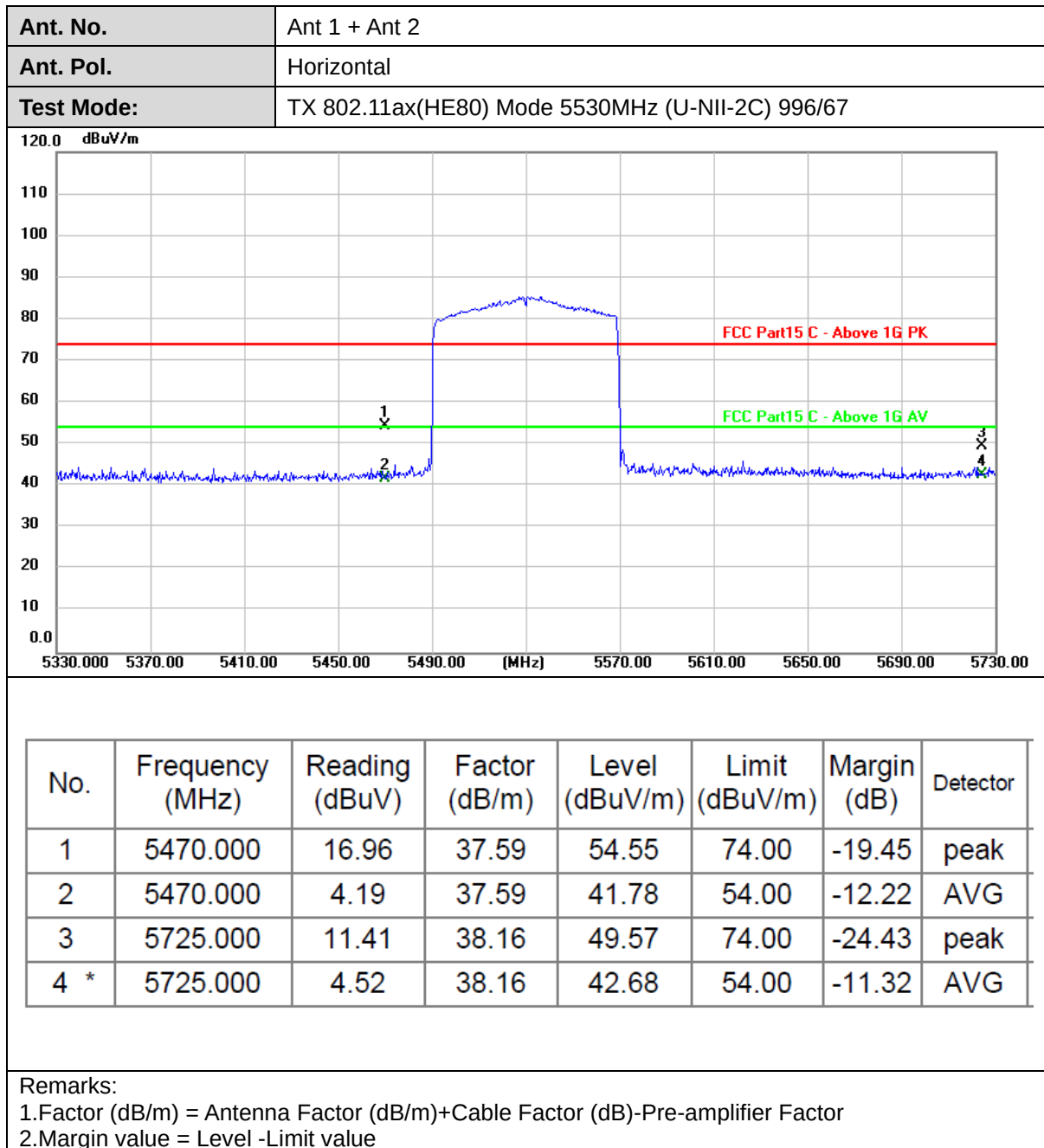


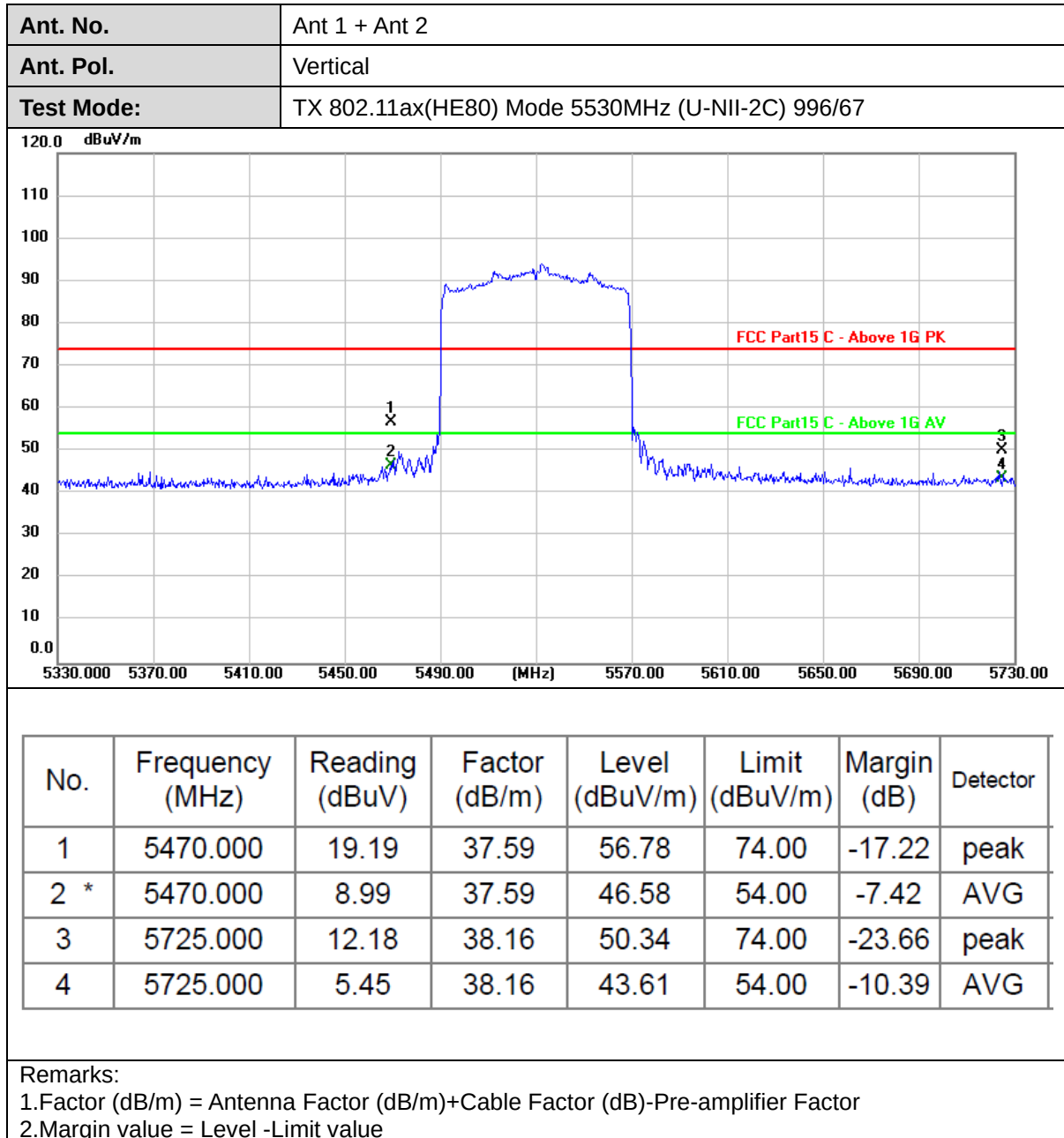




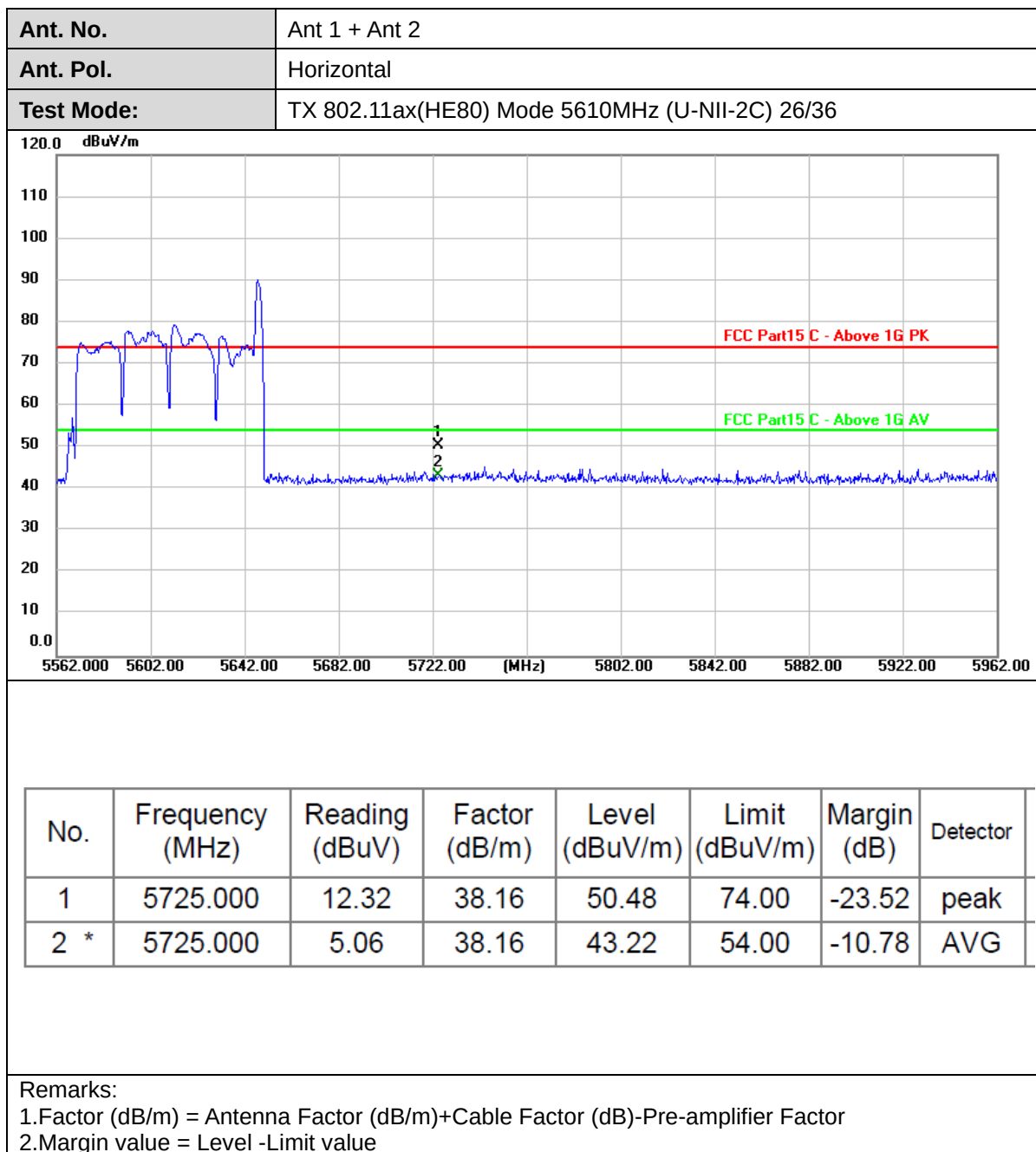


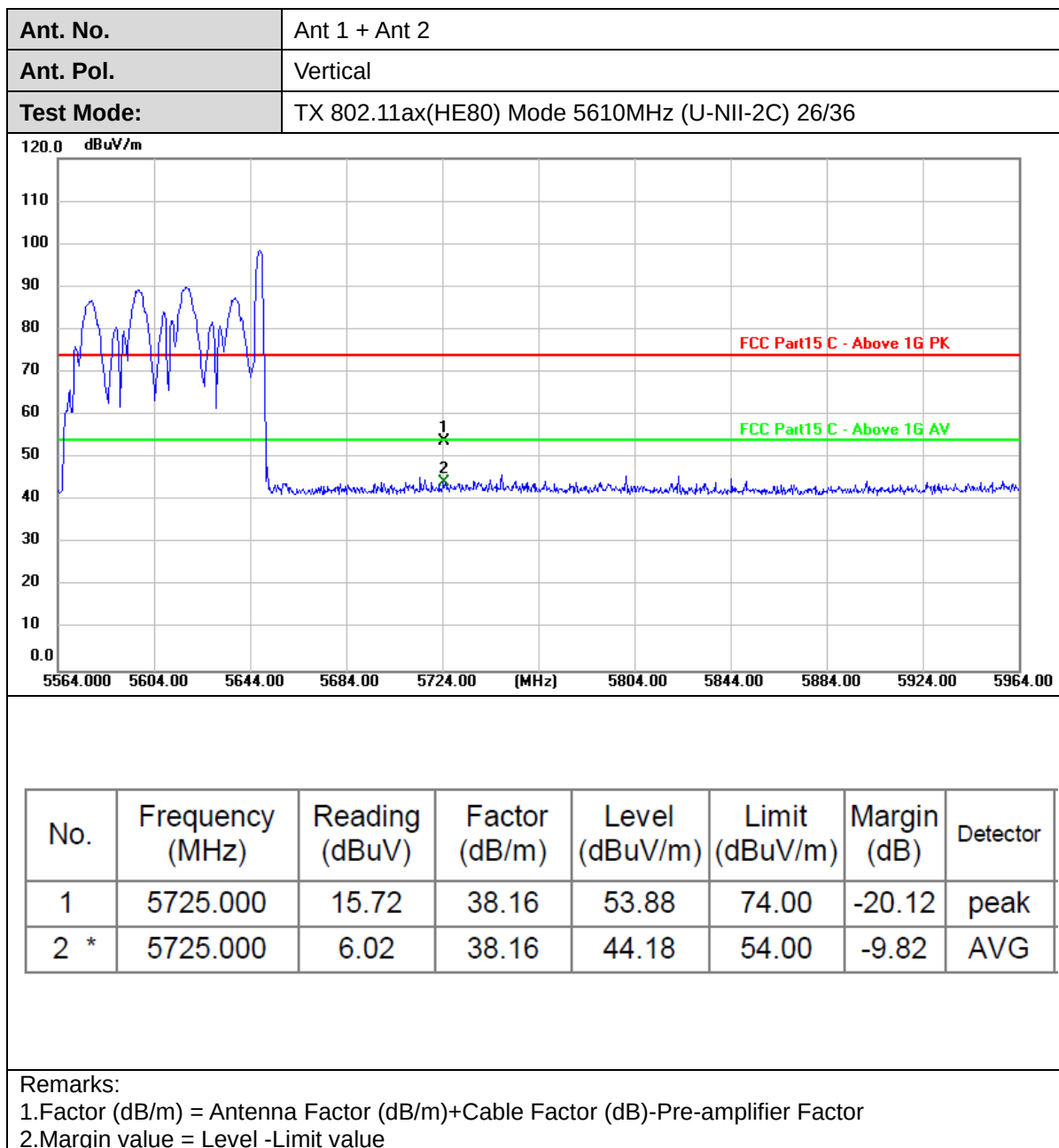


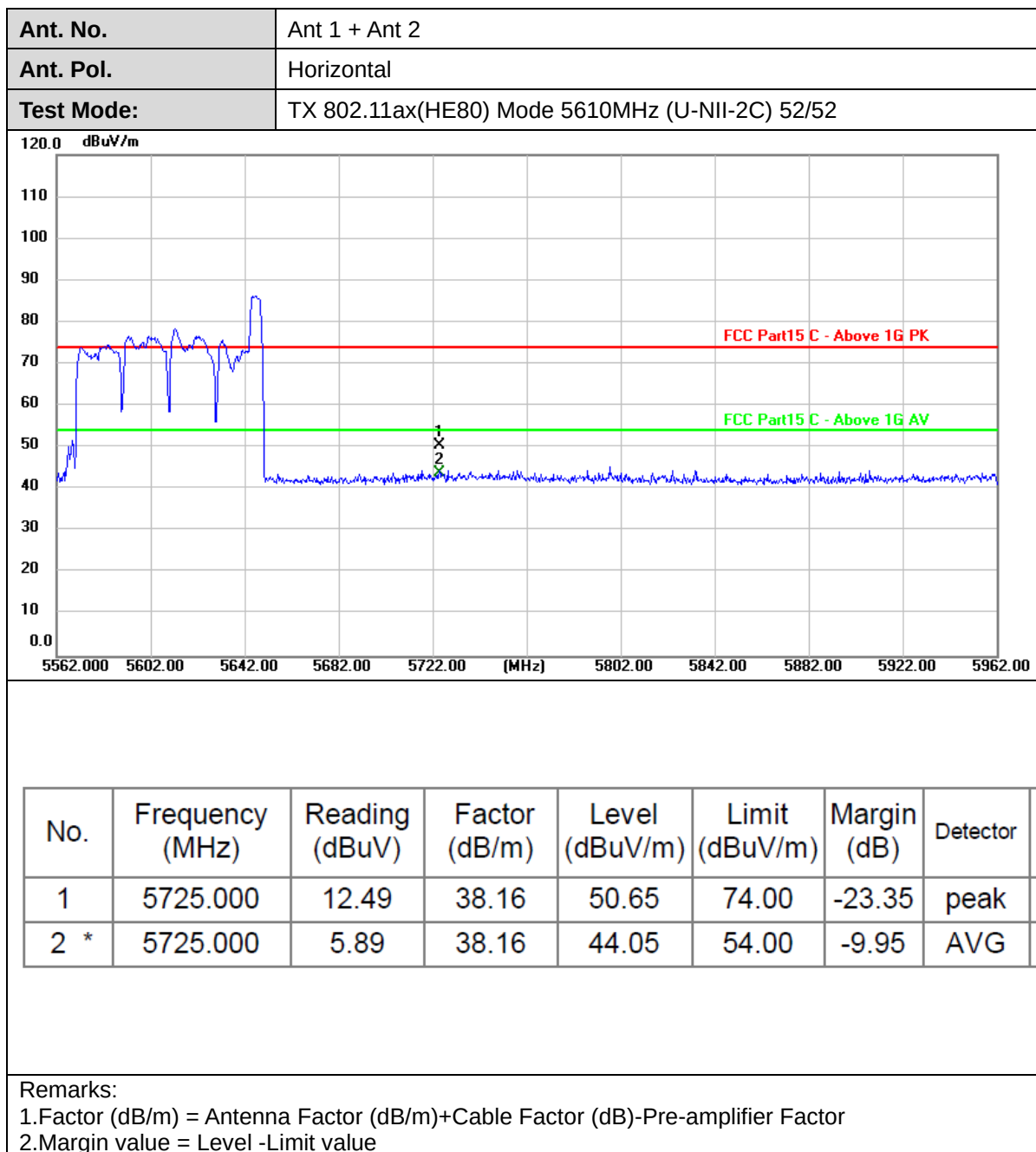


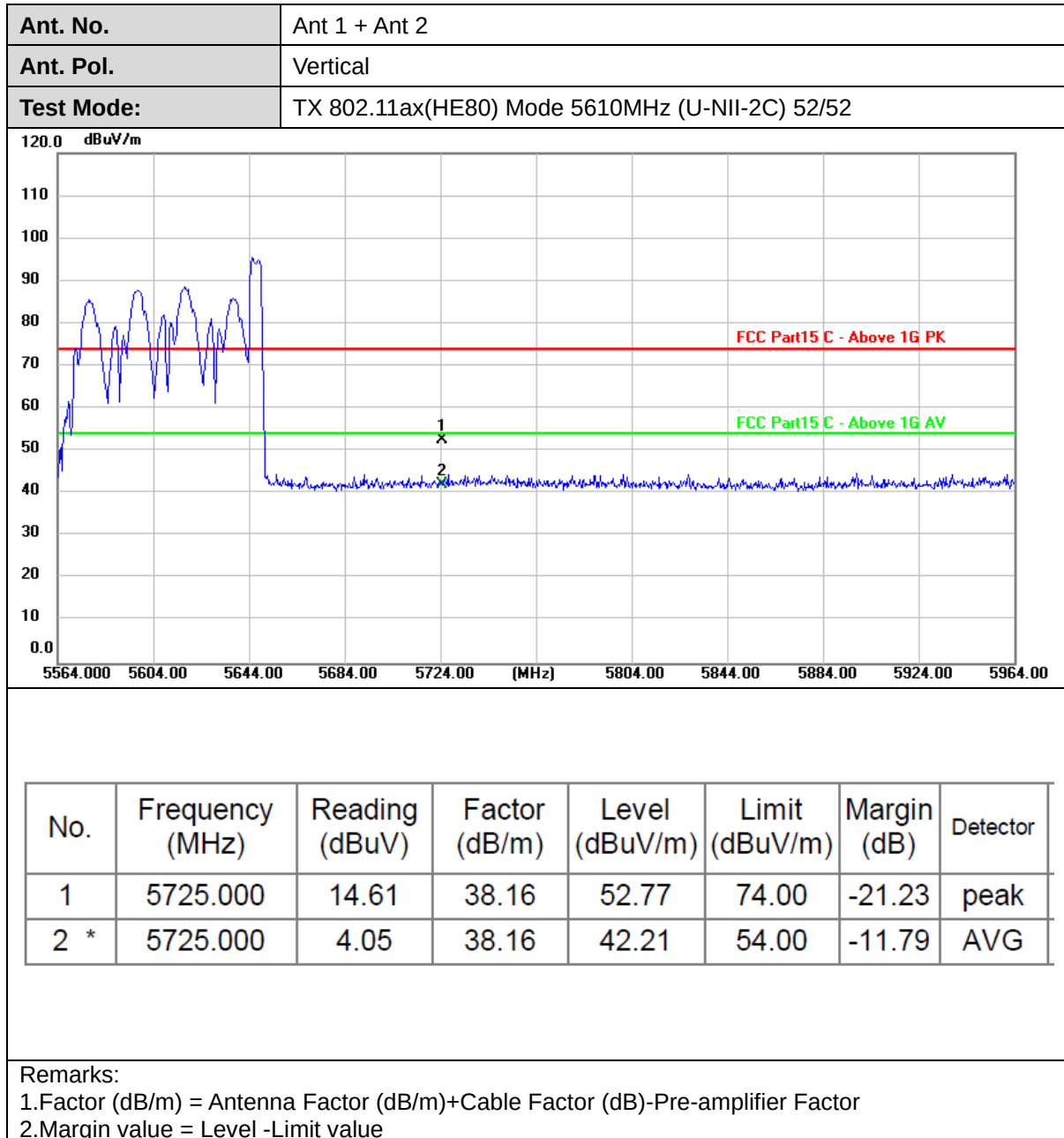


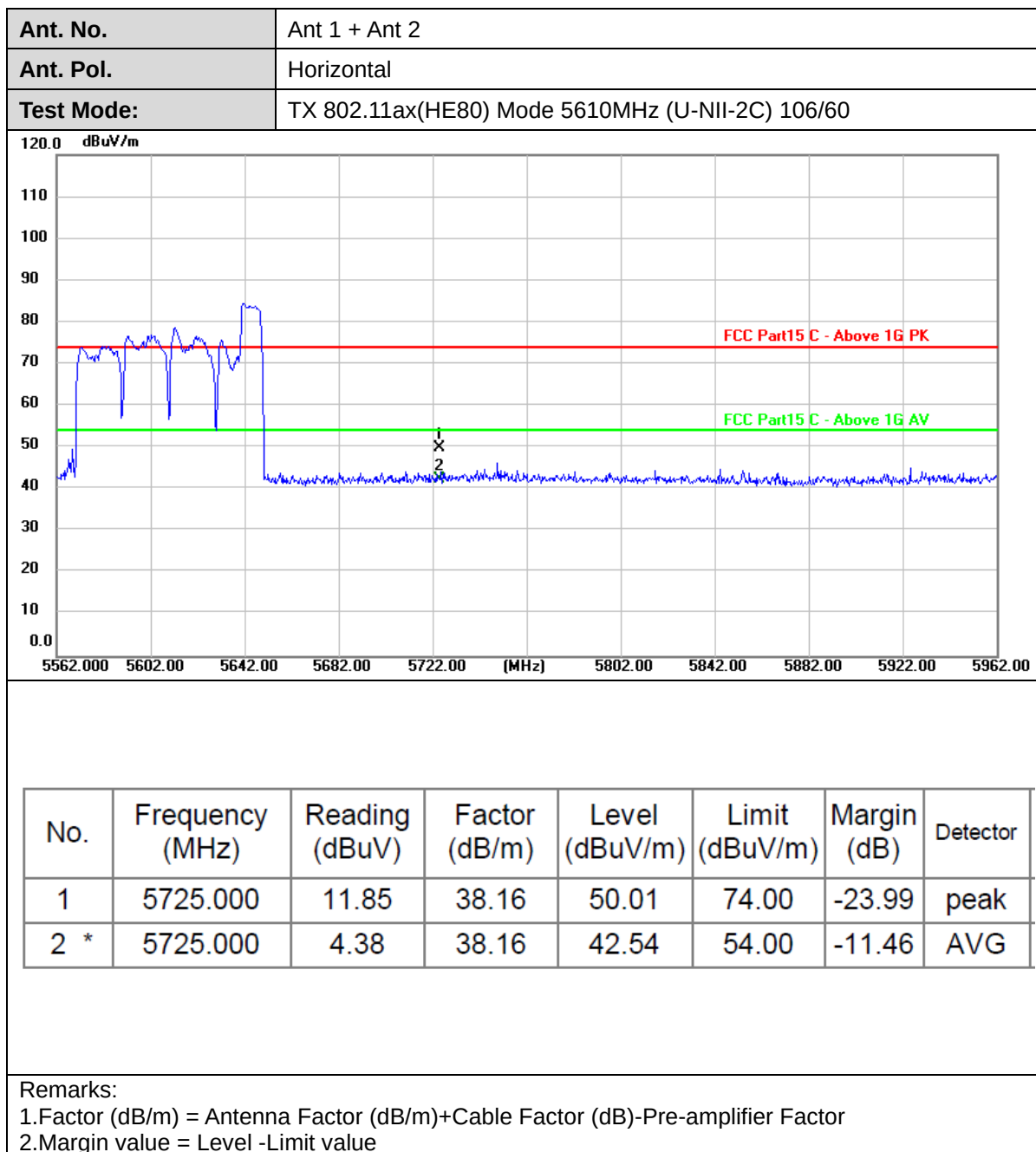


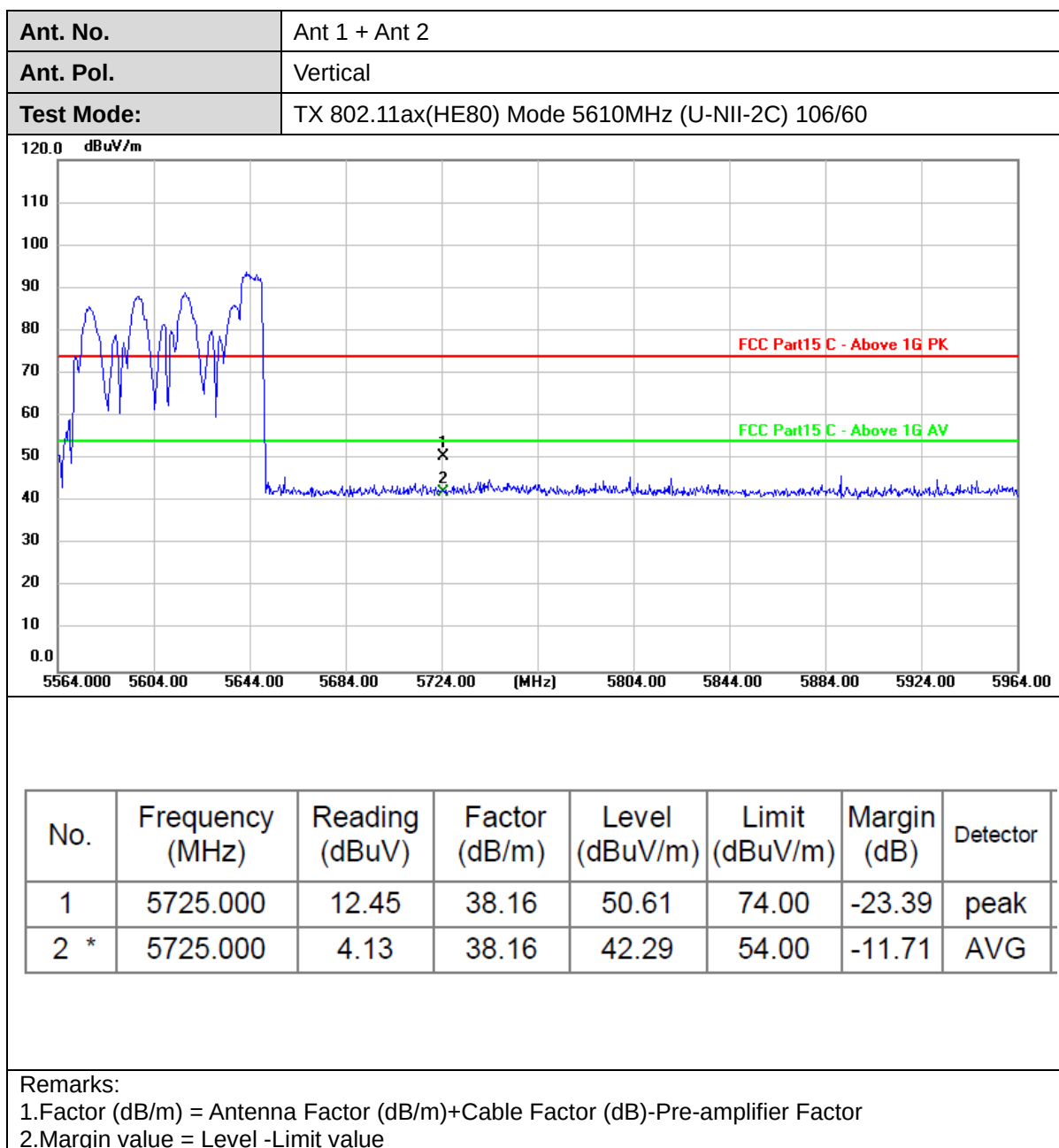


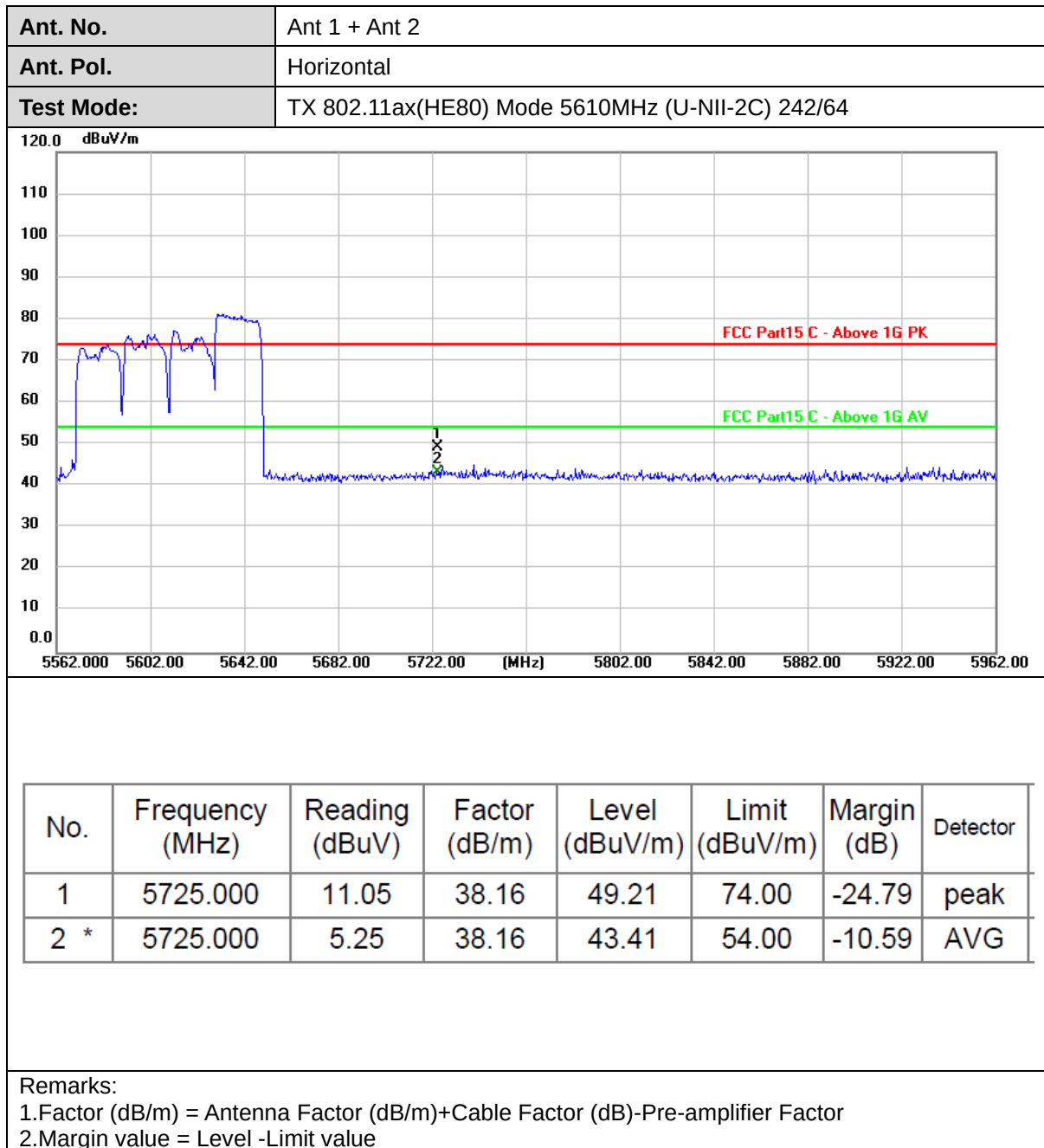


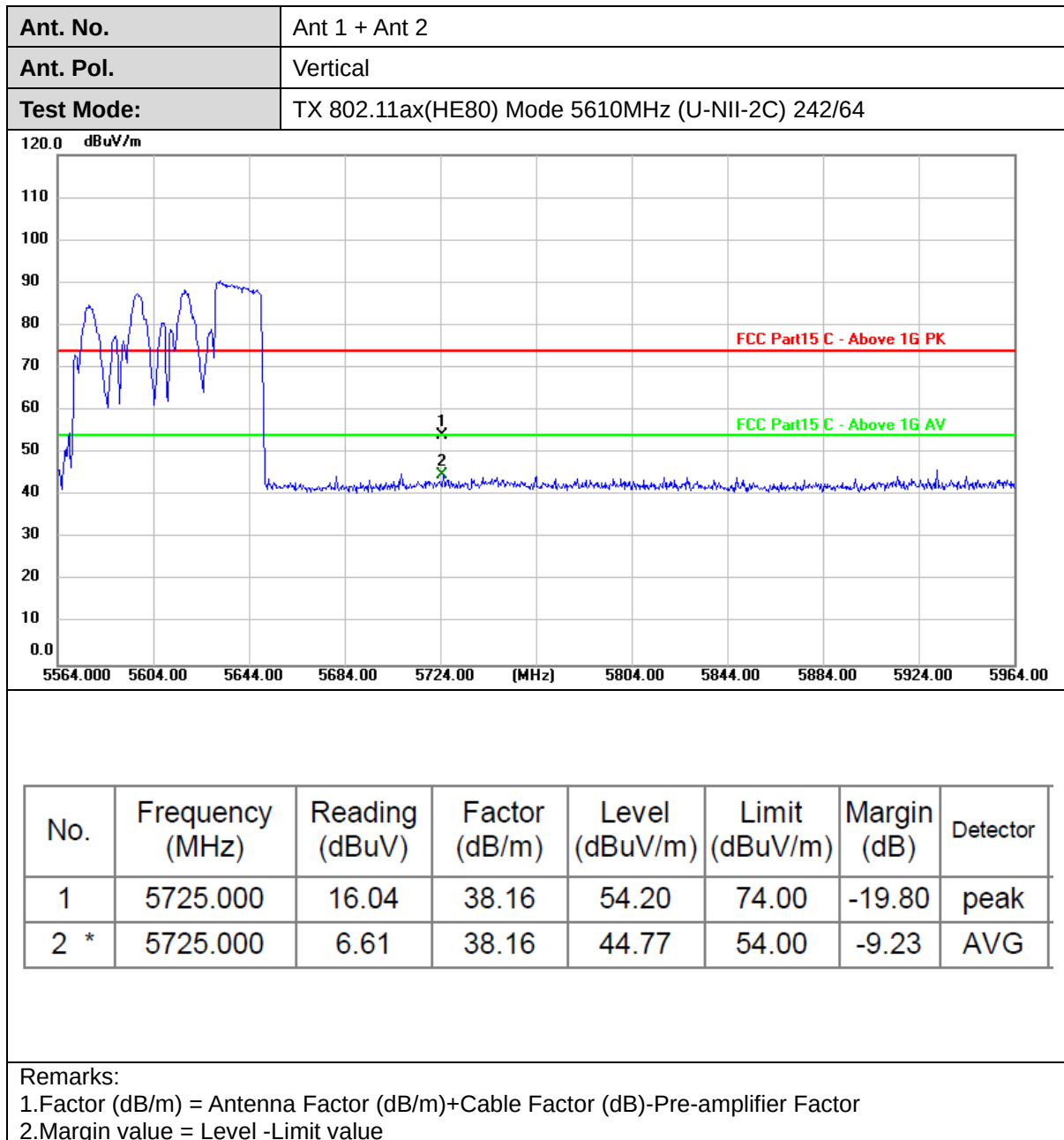




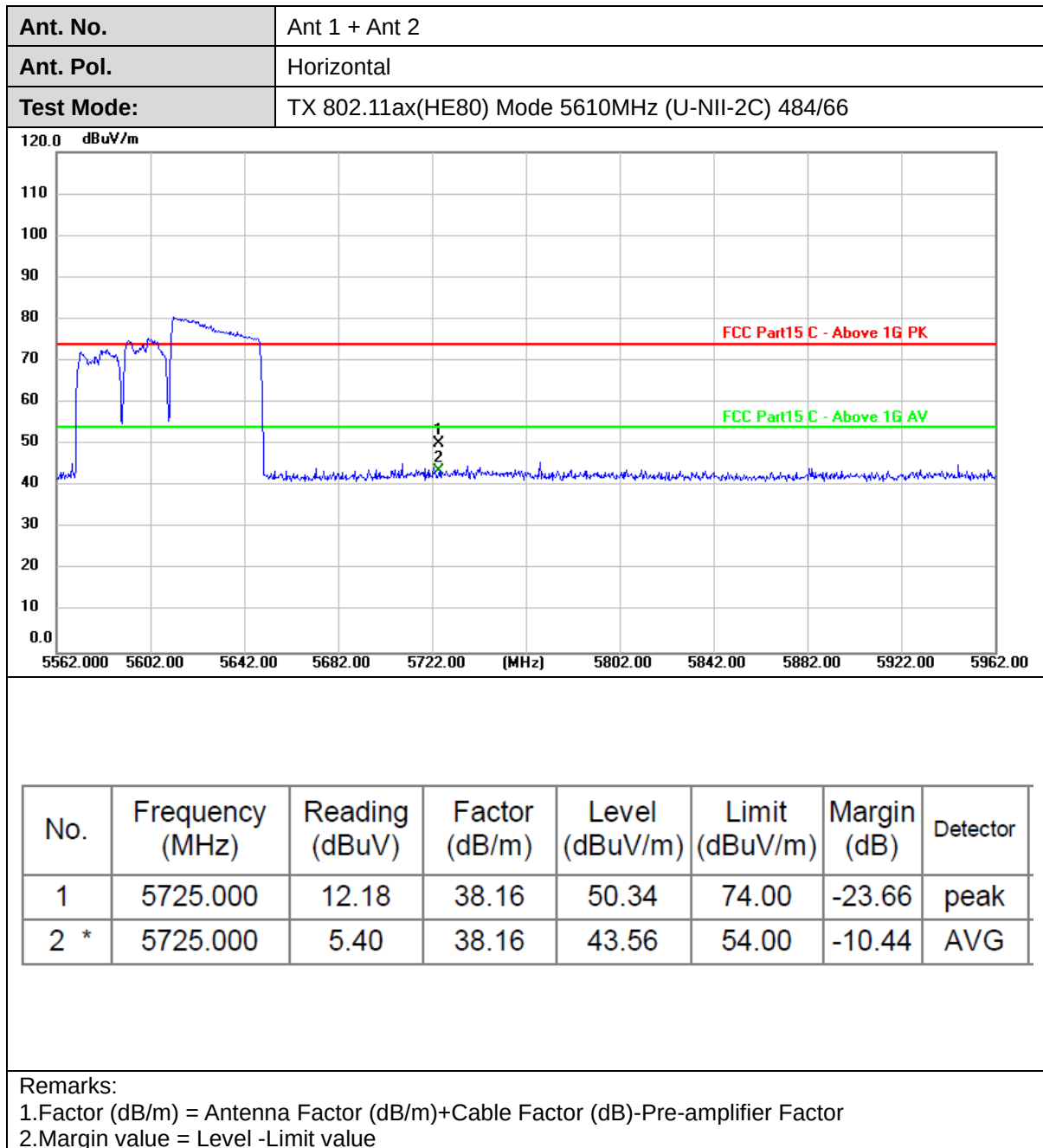


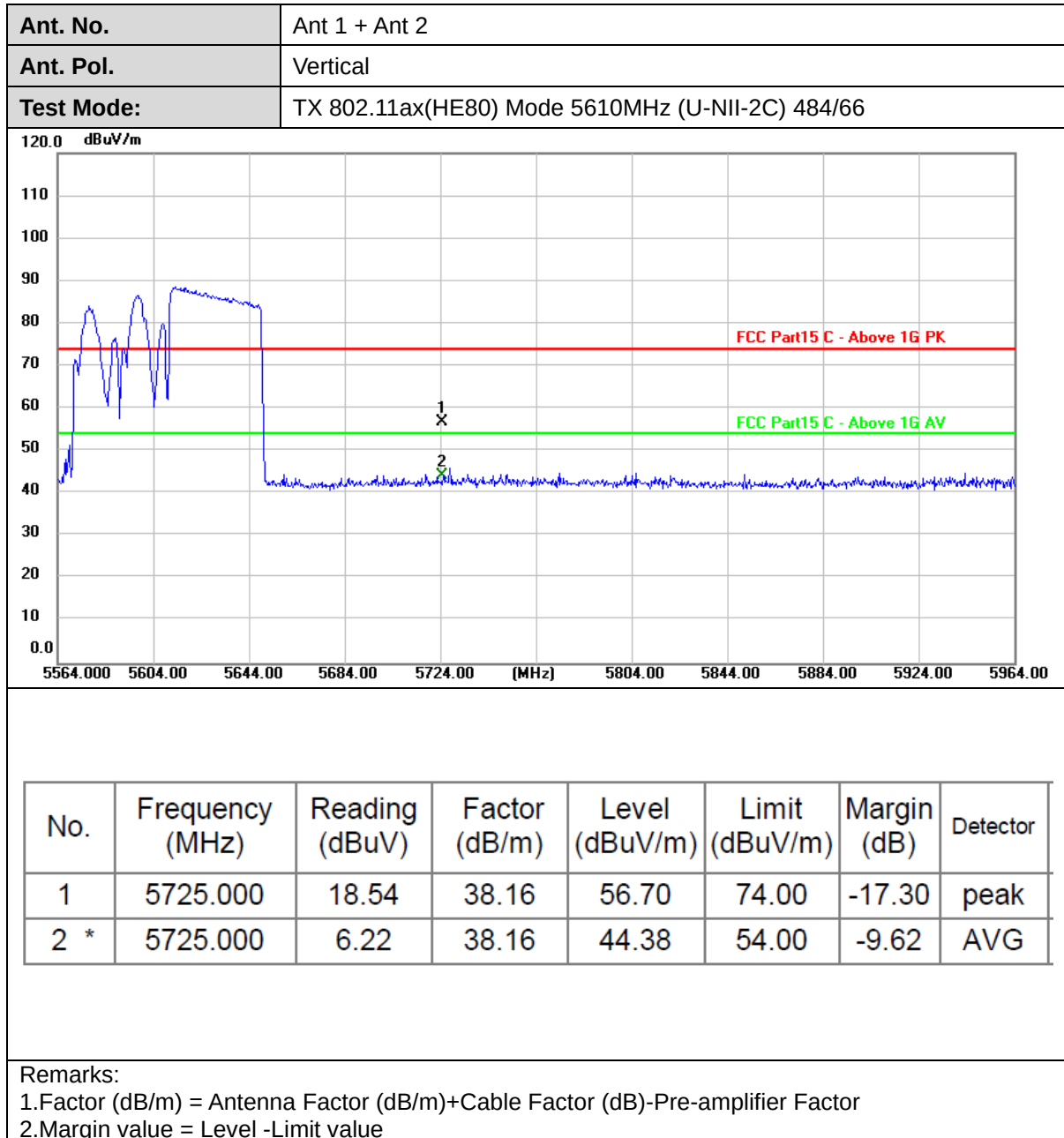


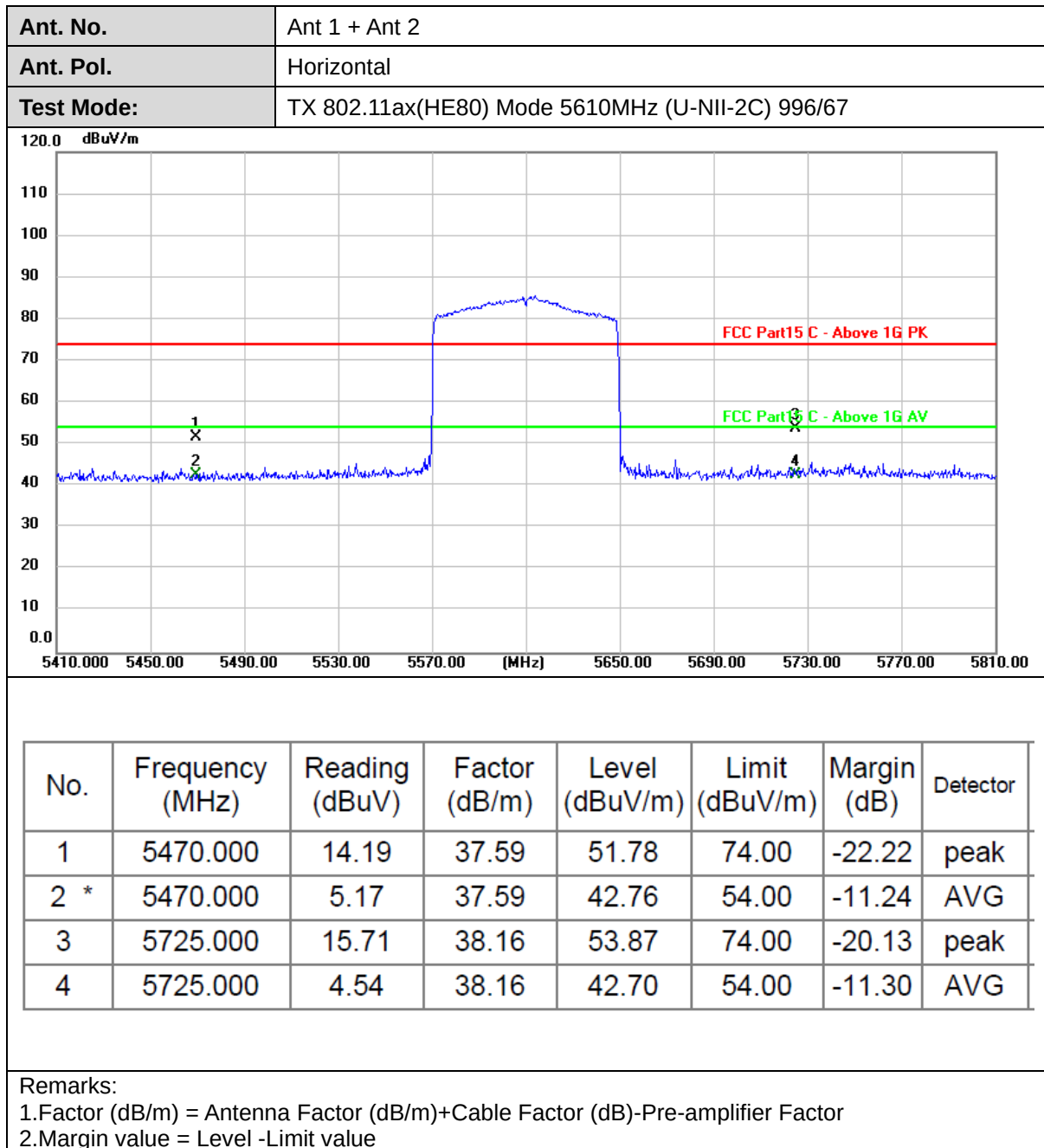


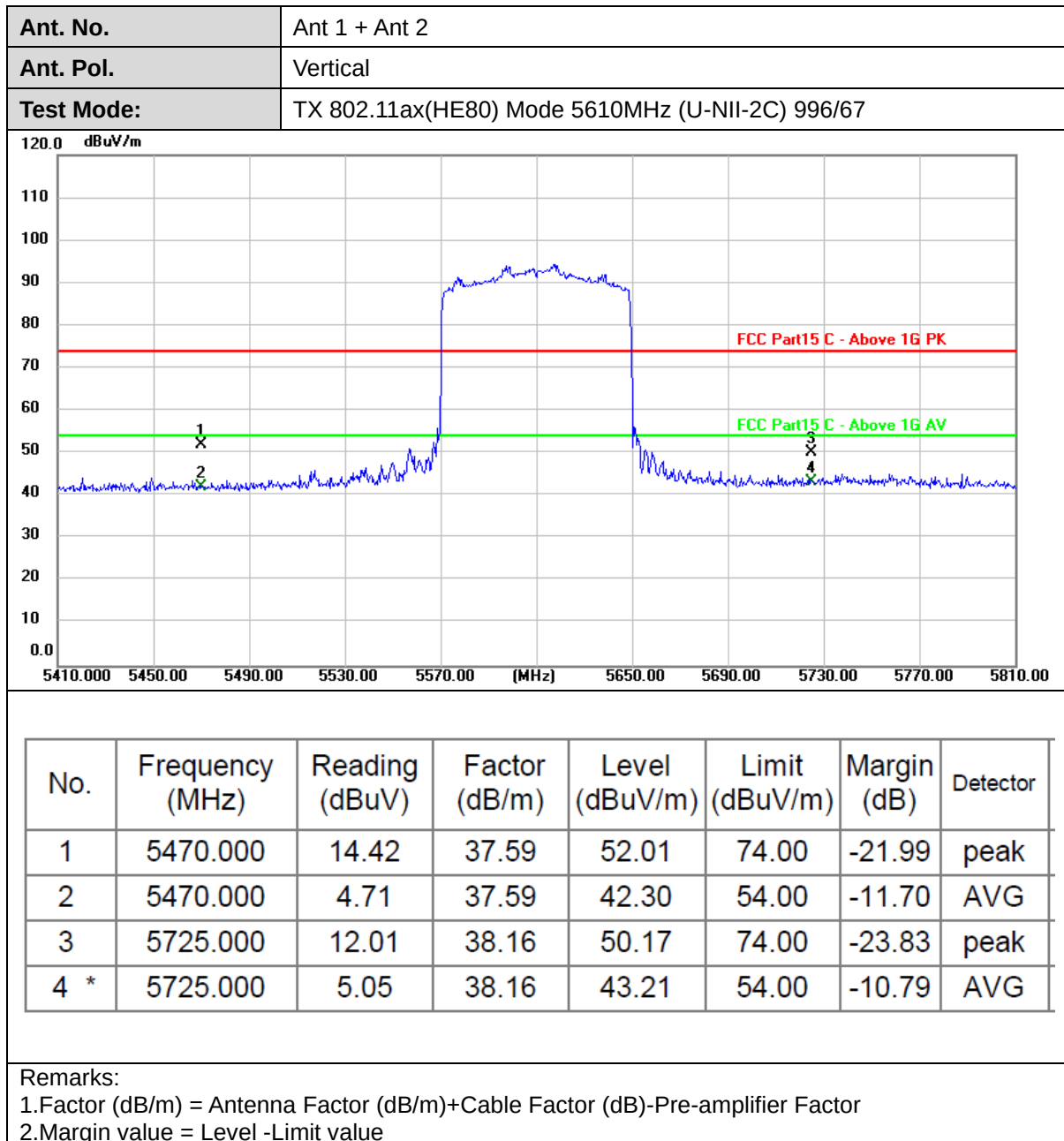


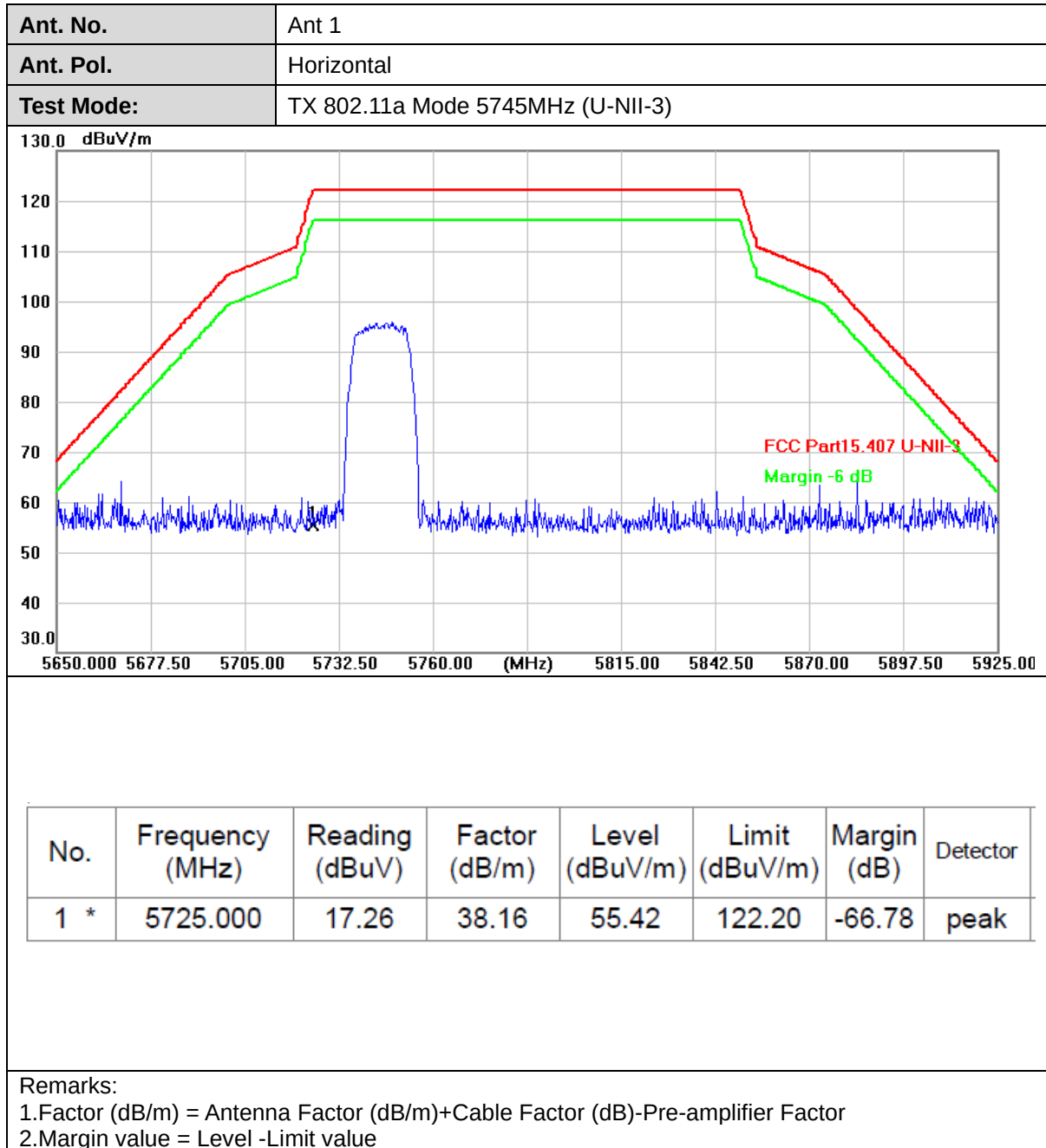


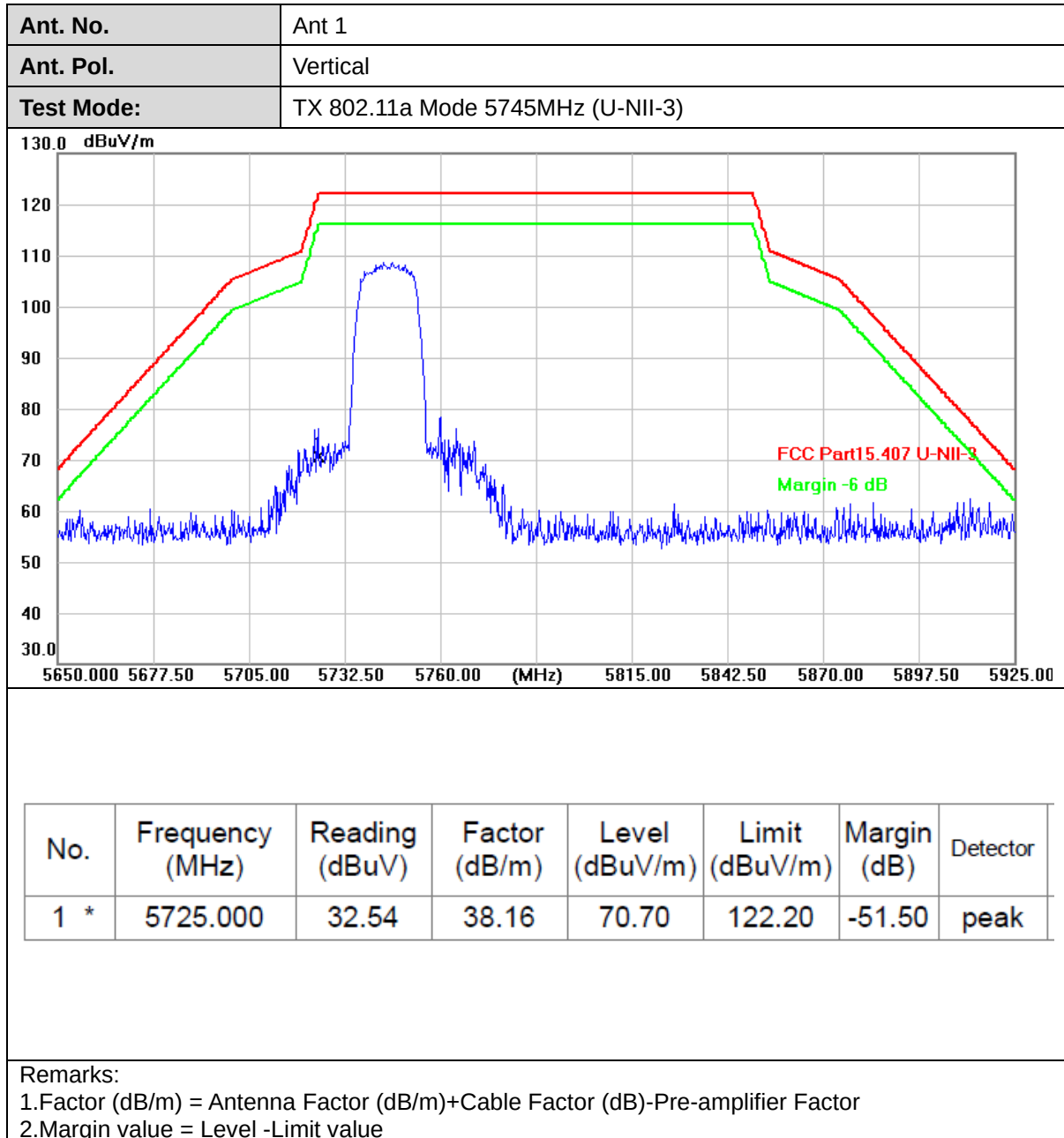


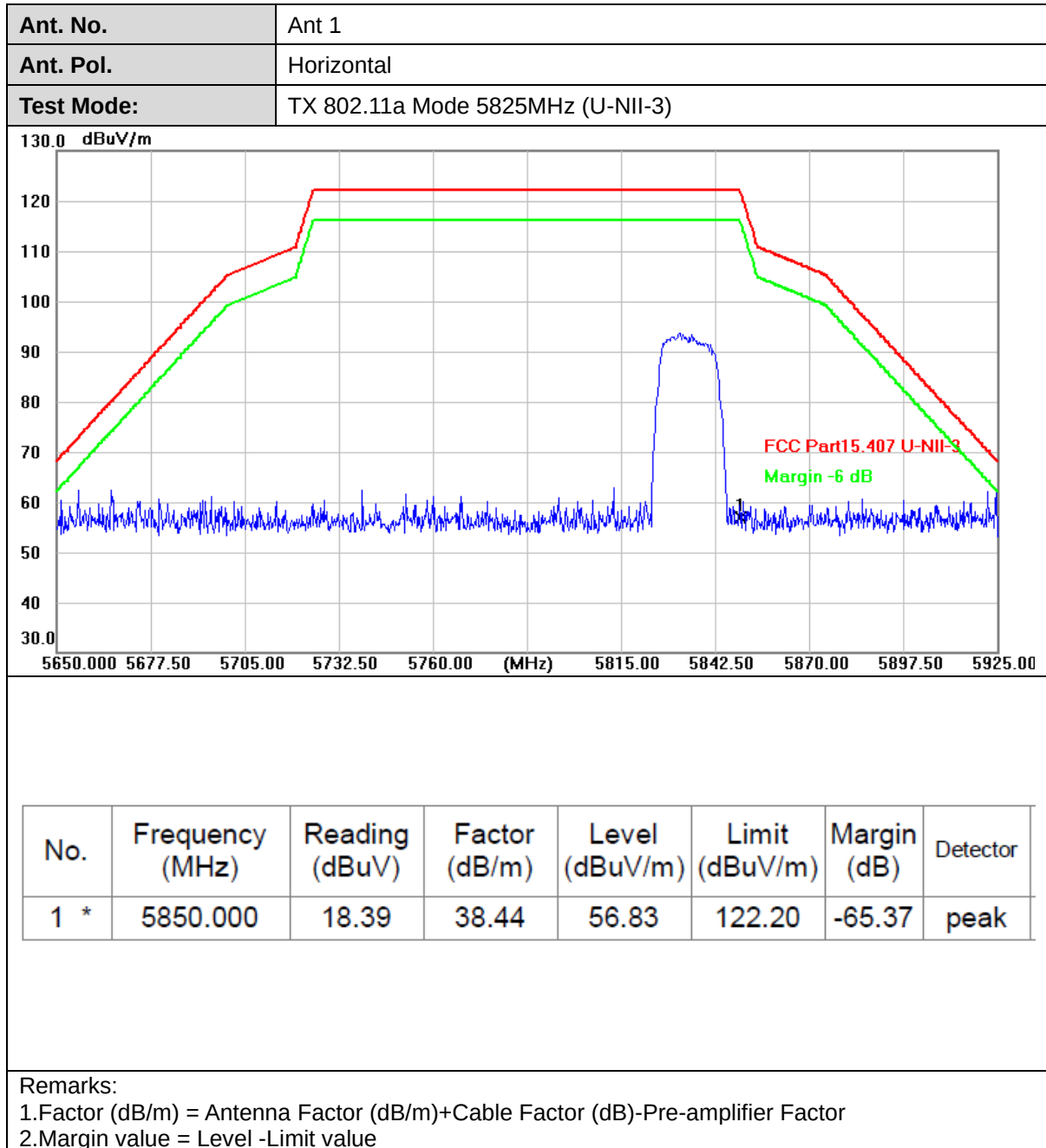


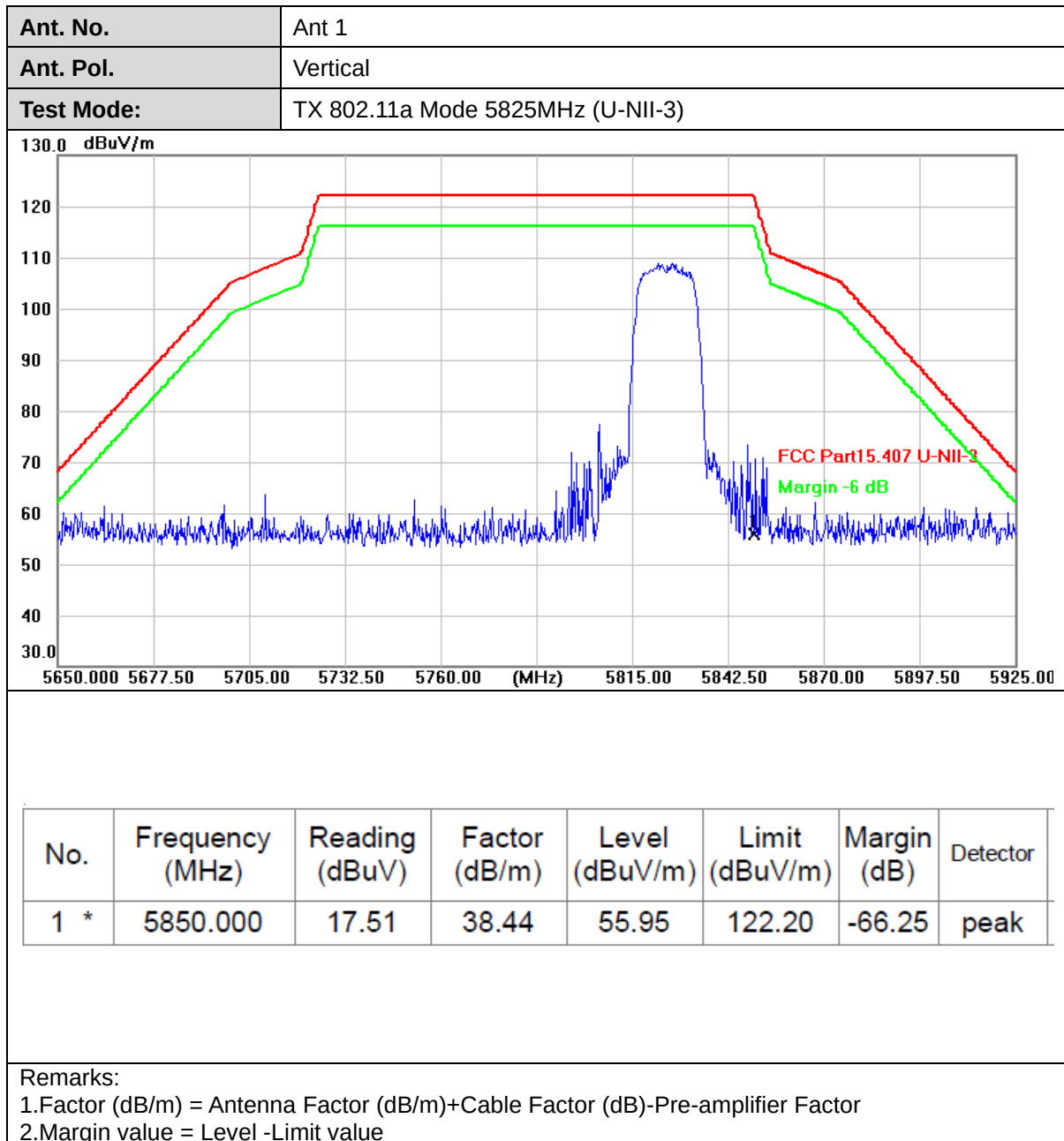




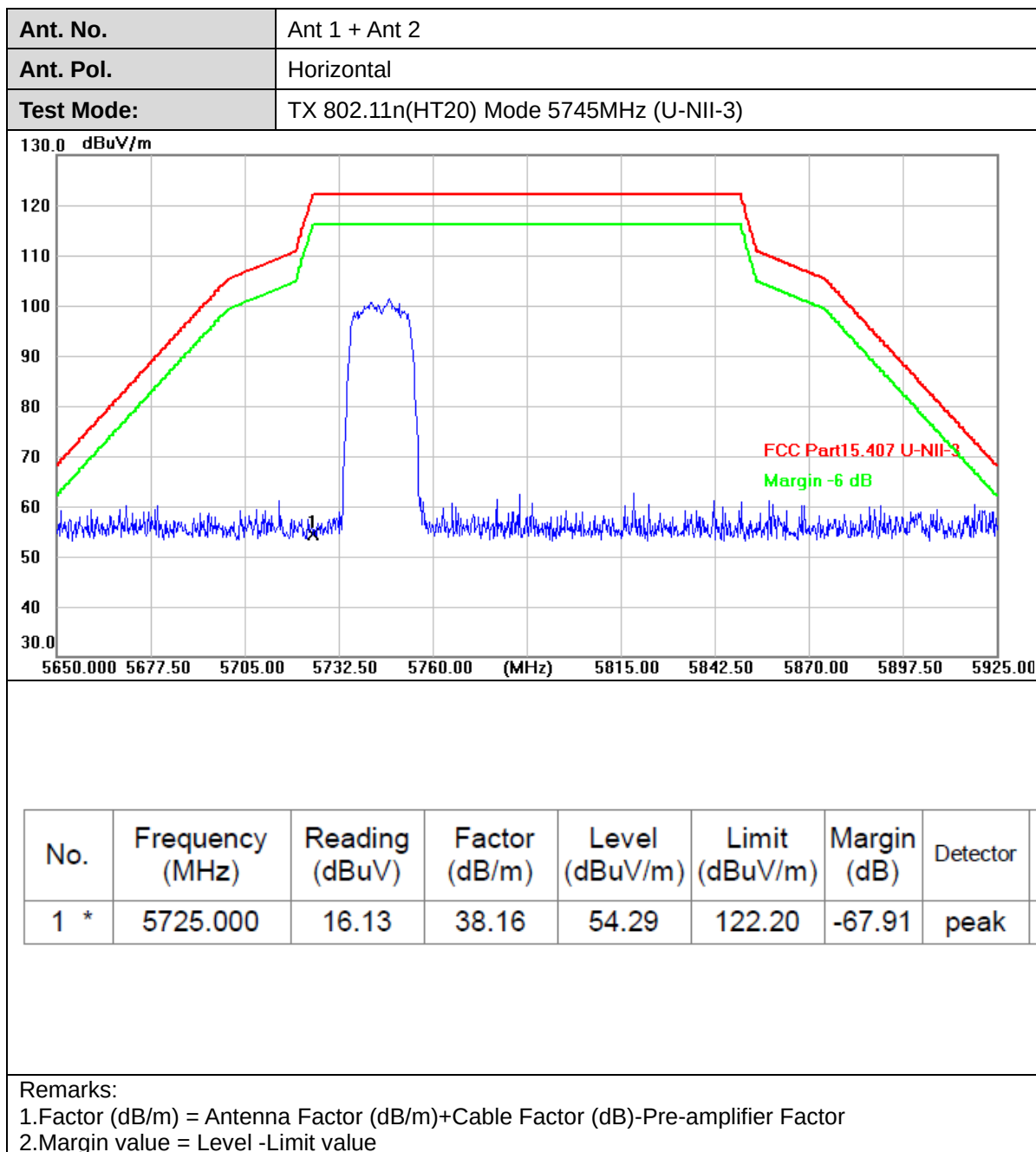


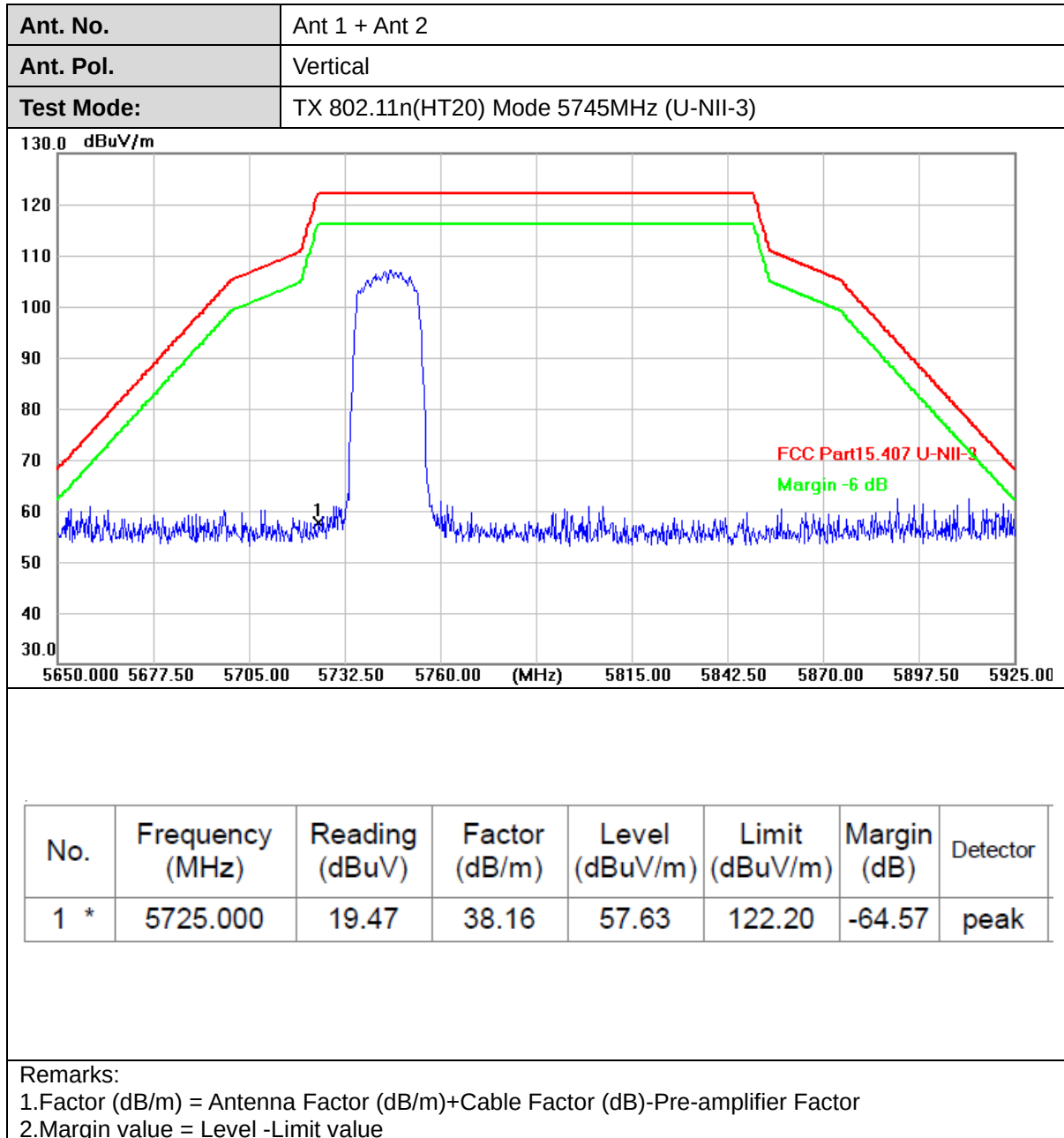


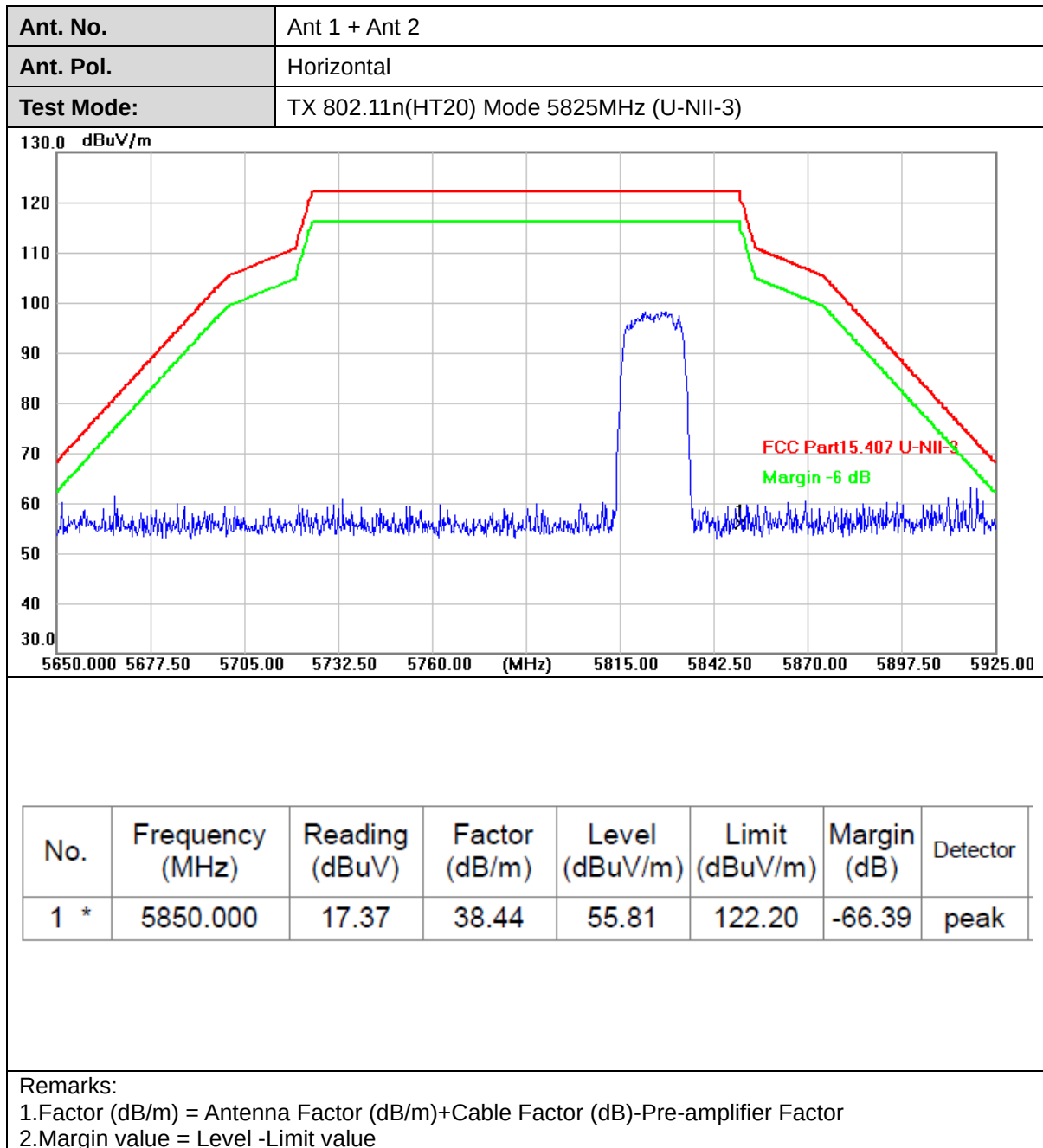






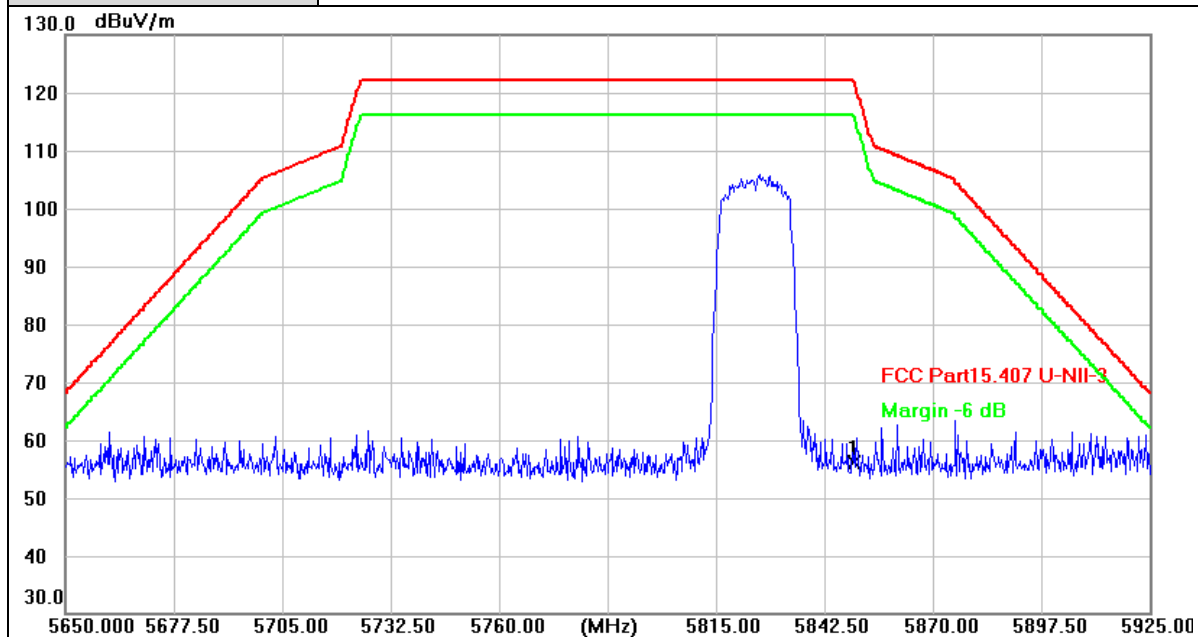








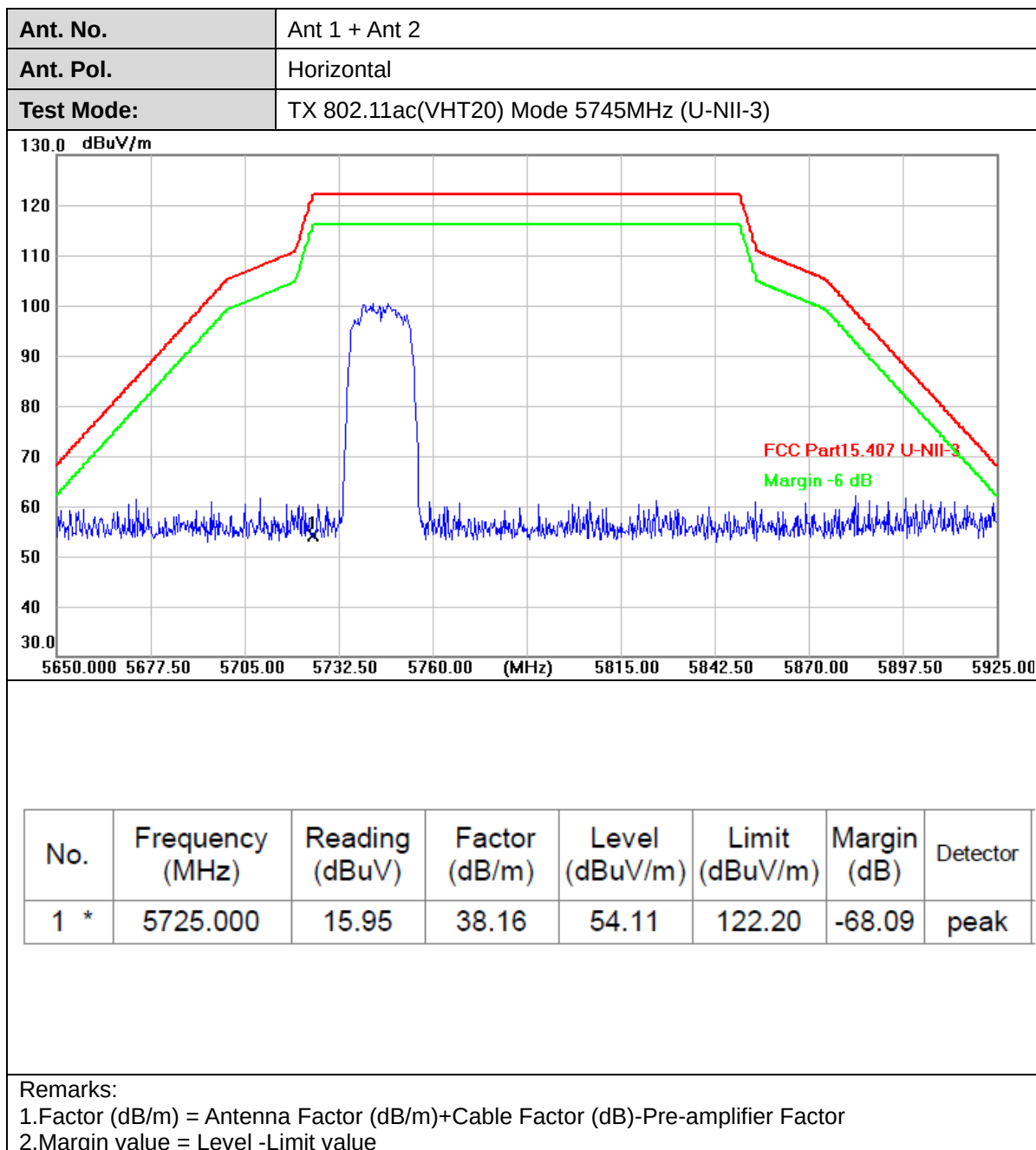
|            |                                         |
|------------|-----------------------------------------|
| Ant. No.   | Ant 1 + Ant 2                           |
| Ant. Pol.  | Vertical                                |
| Test Mode: | TX 802.11n(HT20) Mode 5825MHz (U-NII-3) |

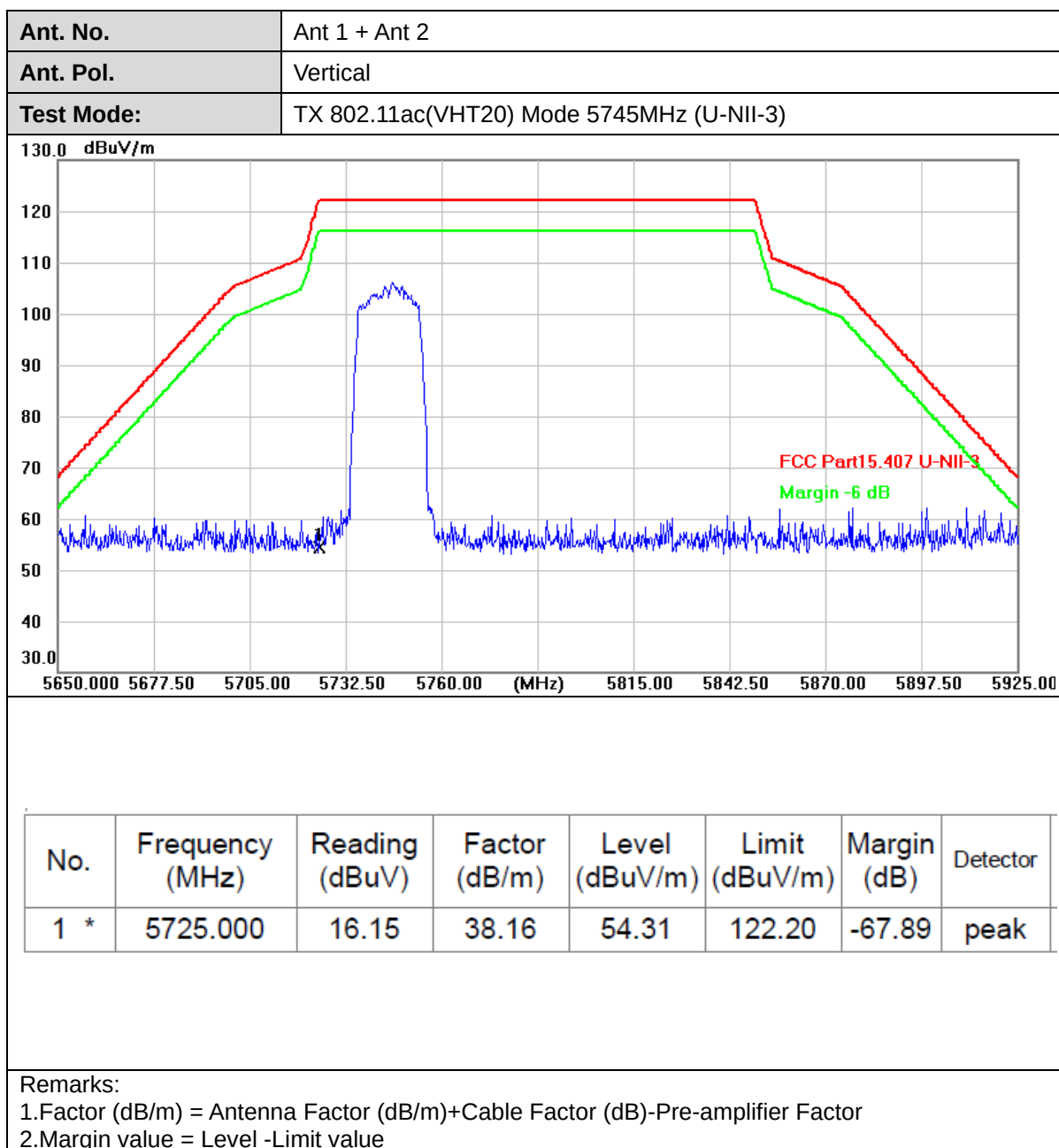


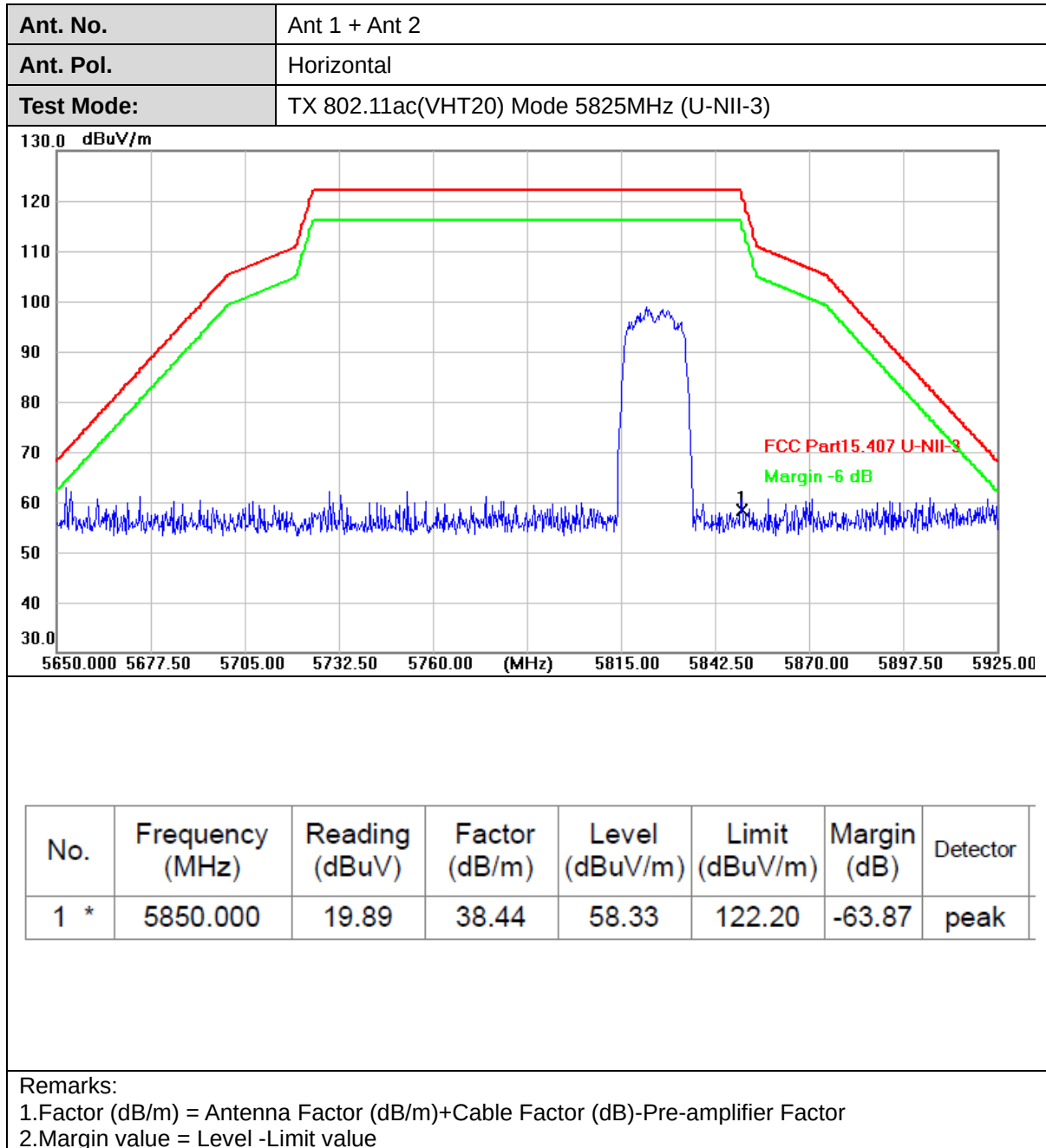
| No. | Frequency (MHz) | Reading (dBuV) | Factor (dB/m) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector |
|-----|-----------------|----------------|---------------|----------------|----------------|-------------|----------|
| 1 * | 5850.000        | 17.78          | 38.44         | 56.22          | 122.20         | -65.98      | peak     |

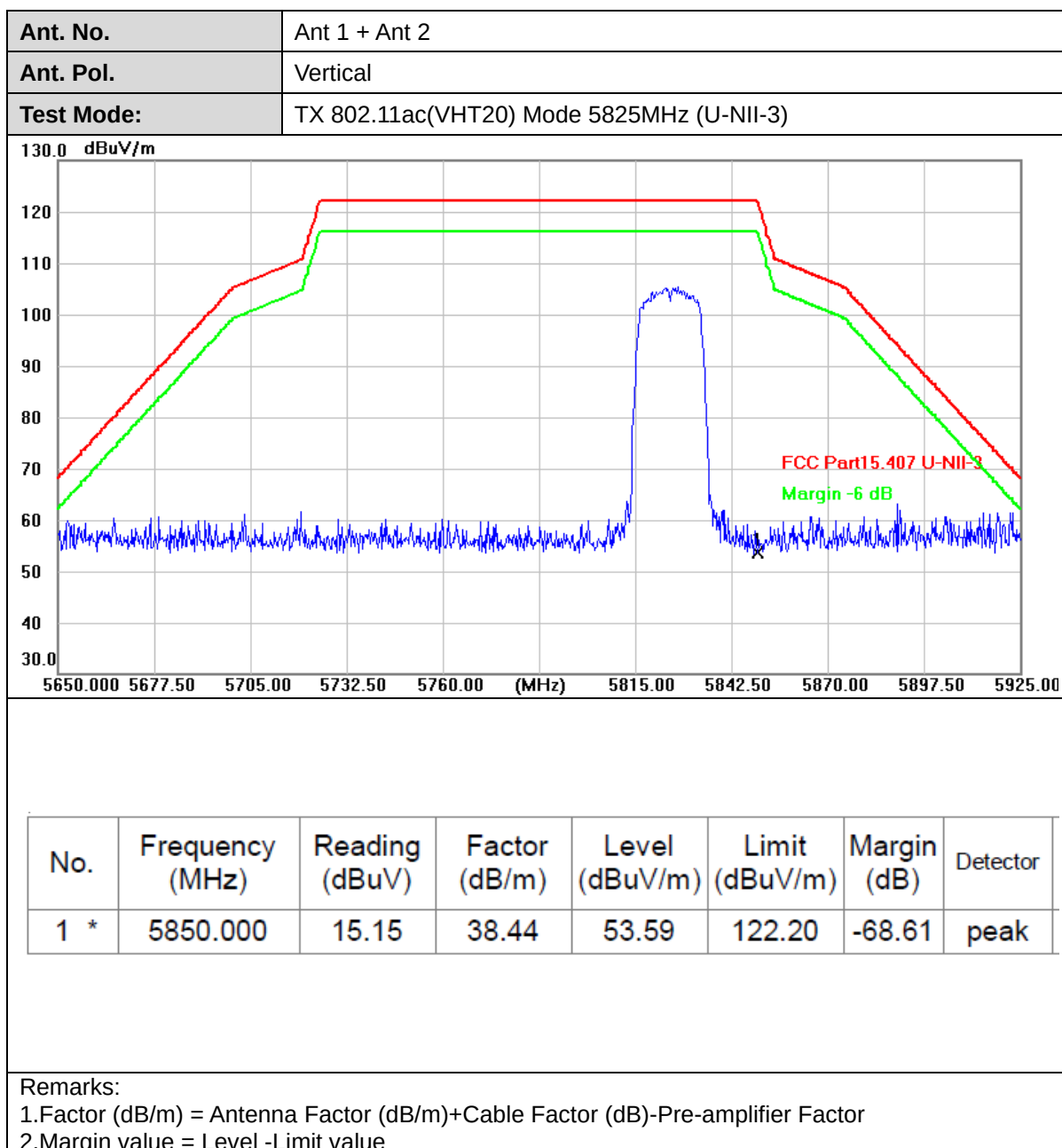
## Remarks:

- Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
- Margin value = Level -Limit value

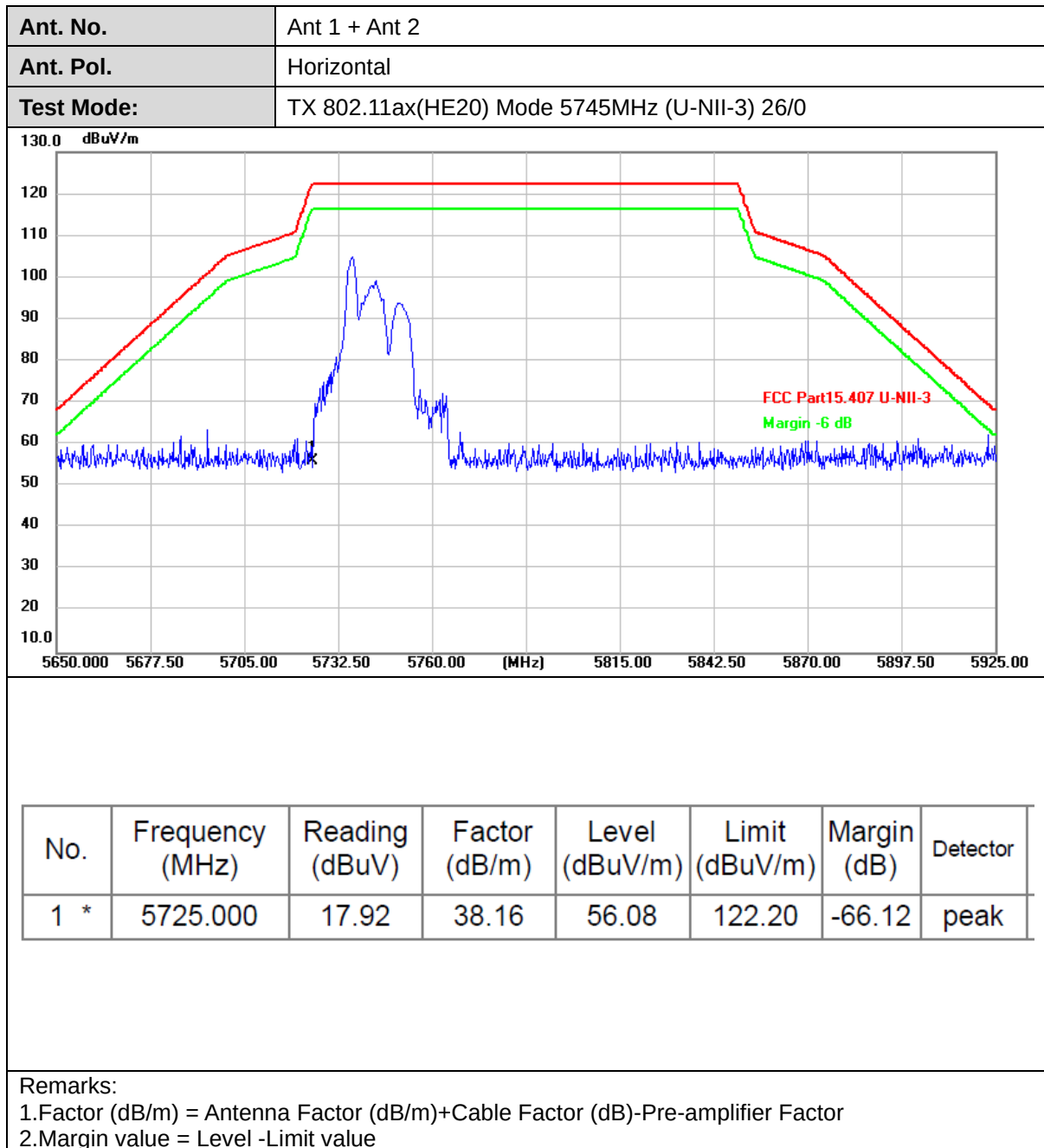


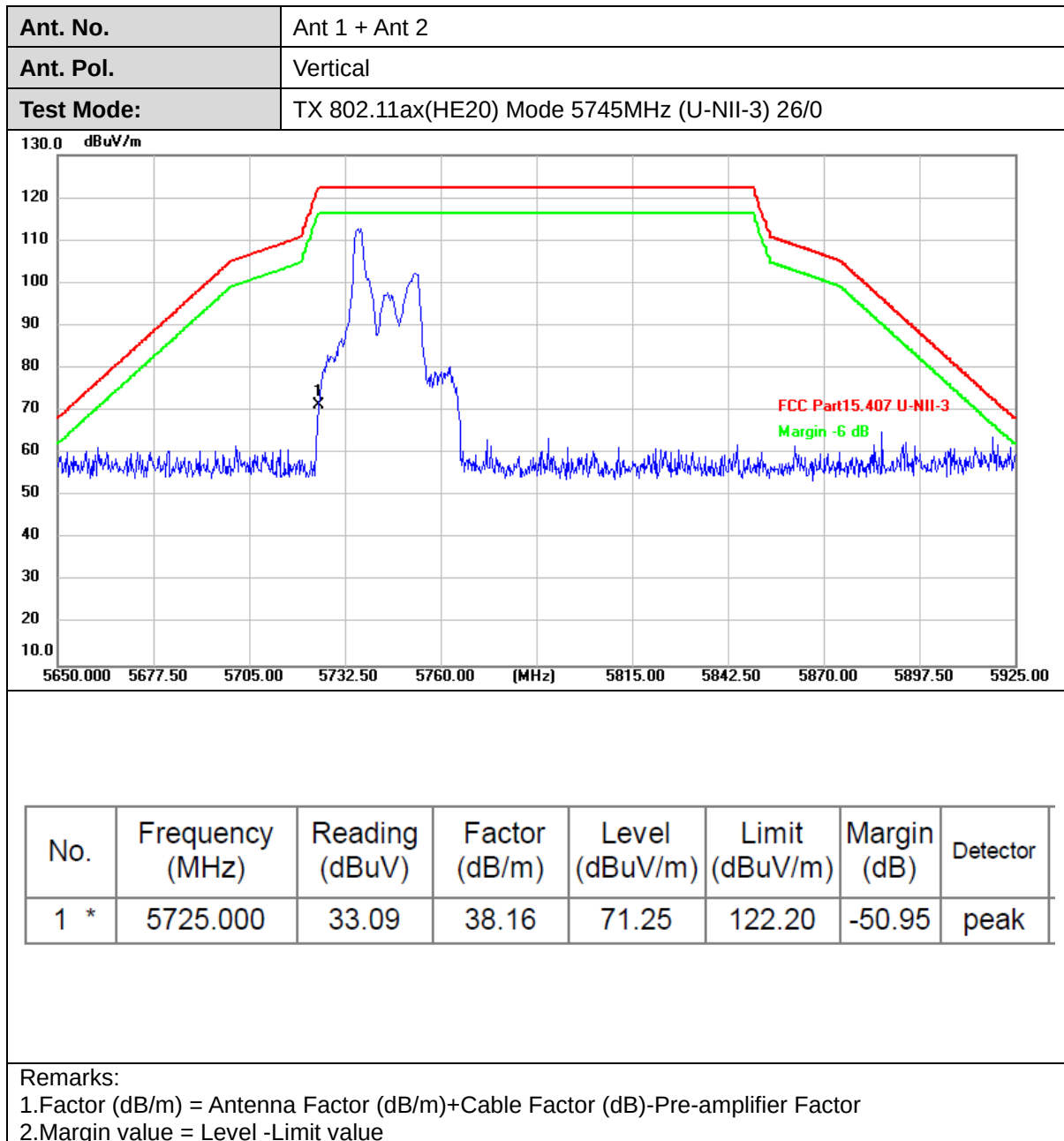


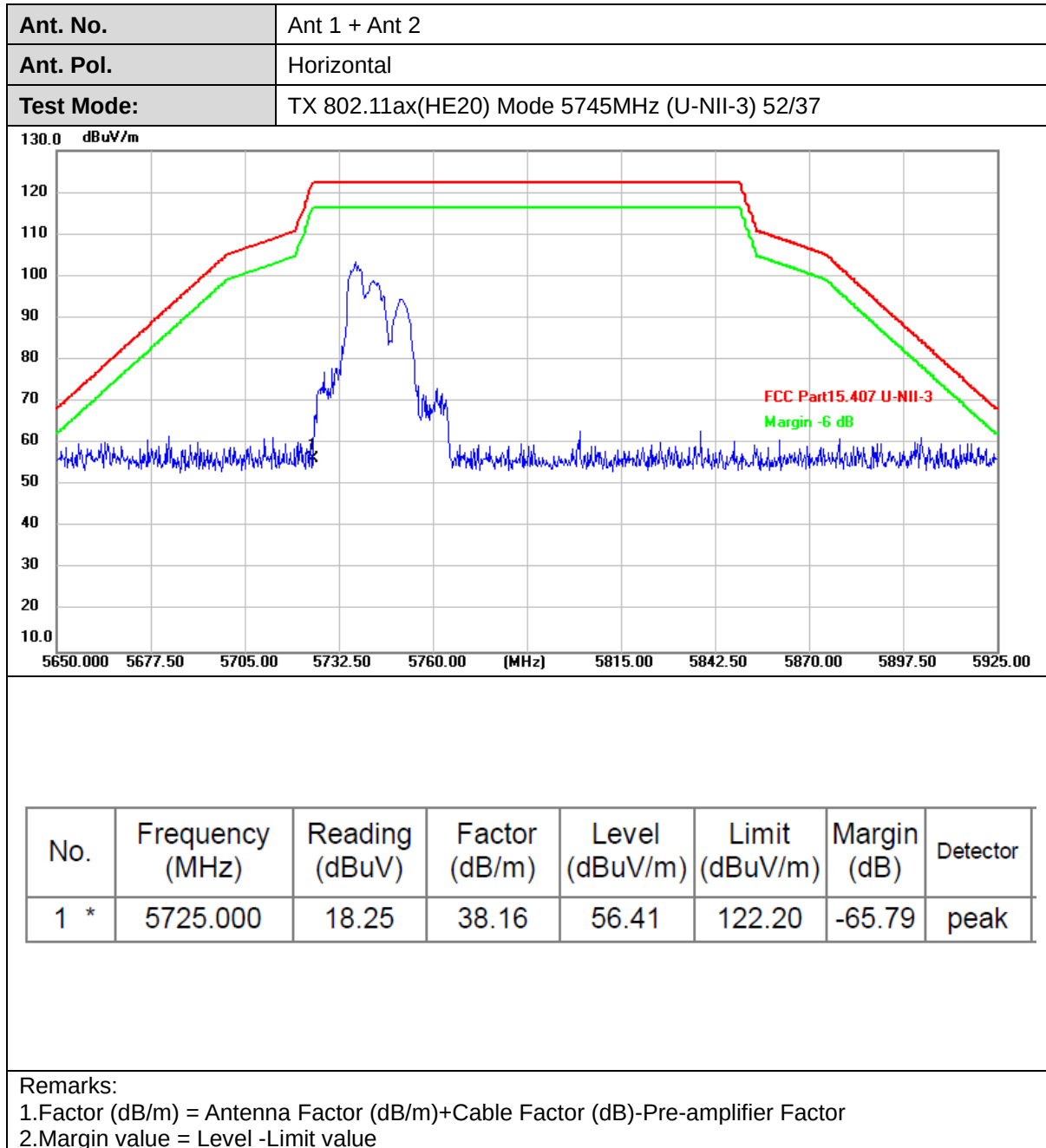


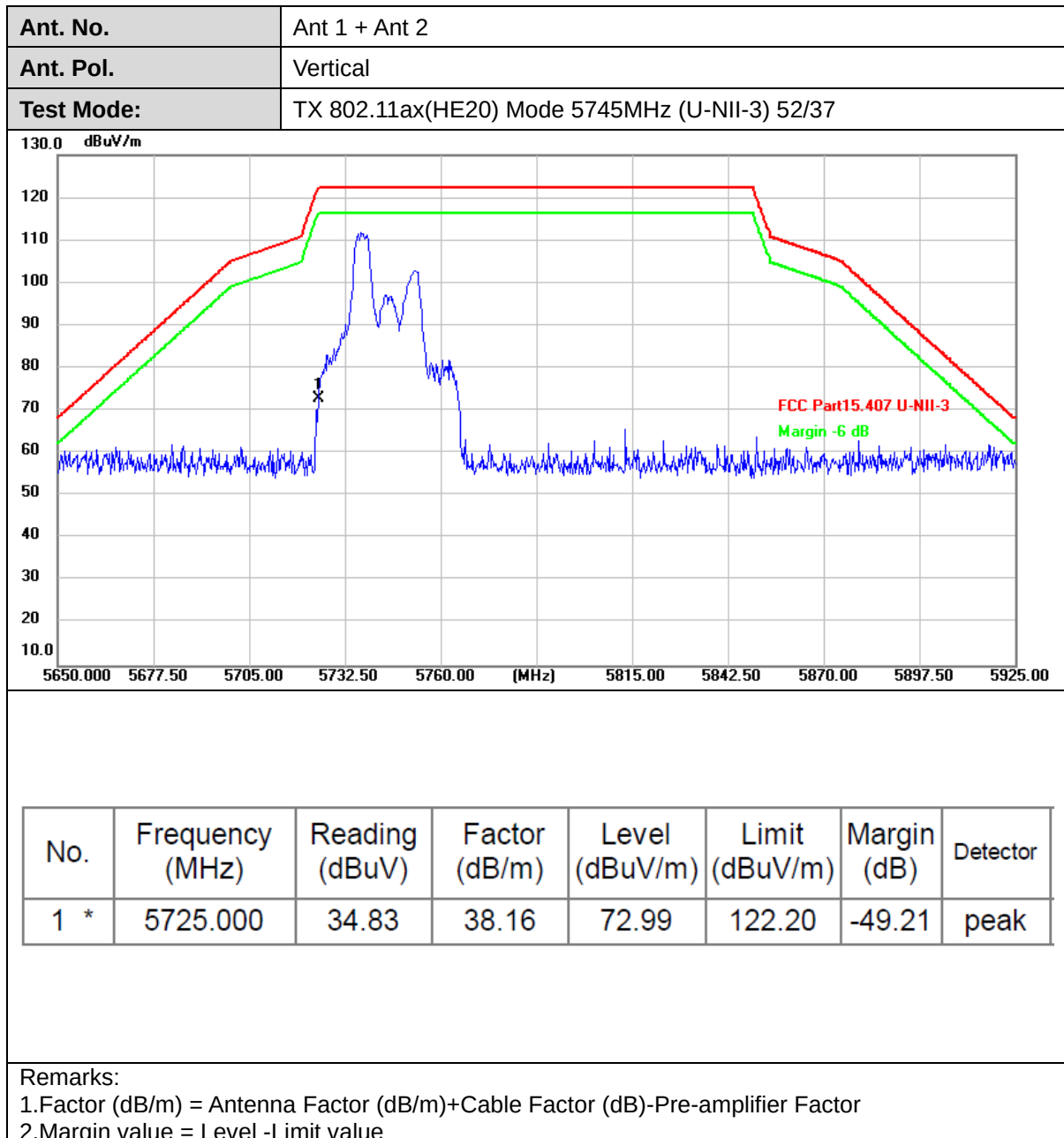


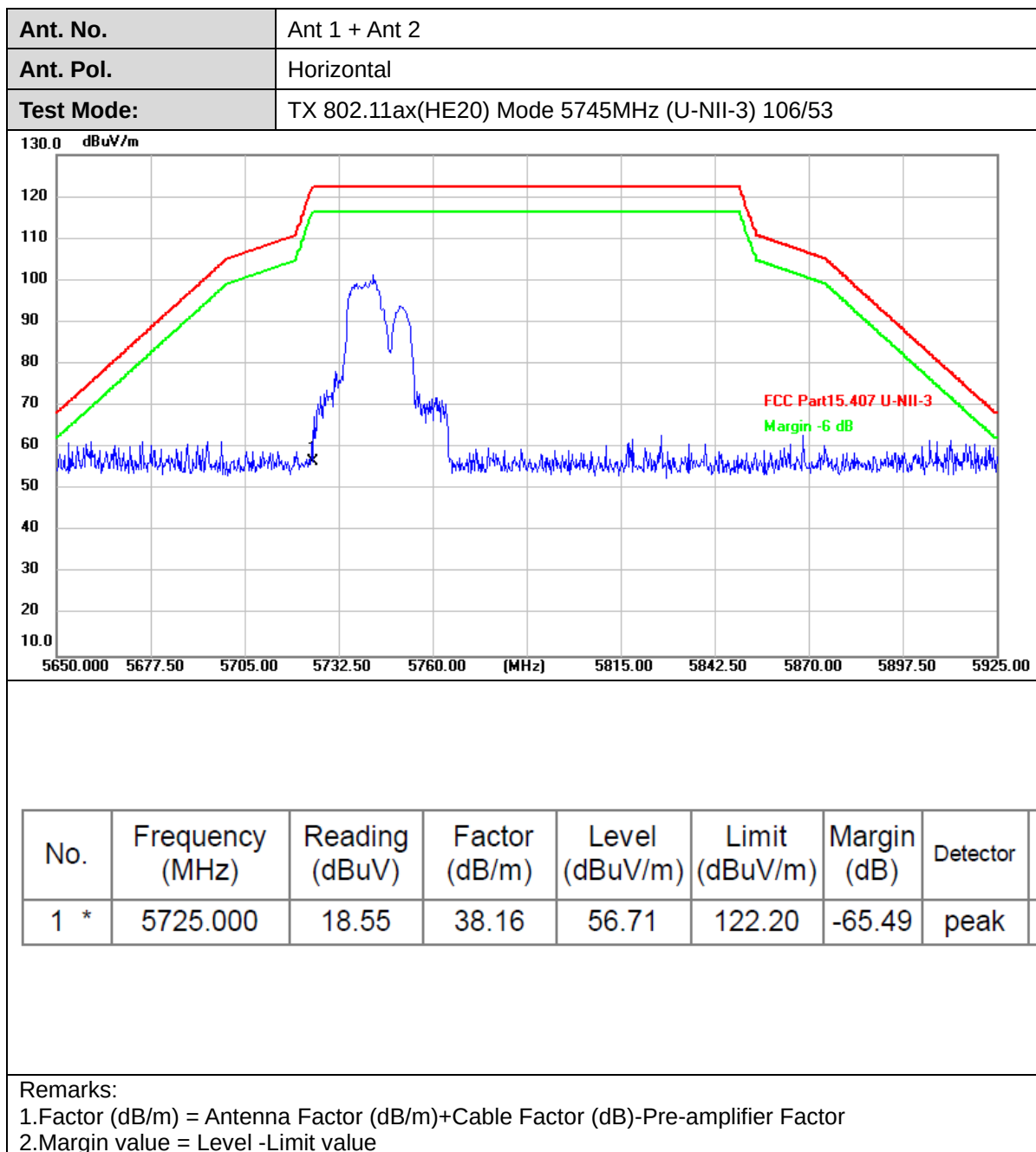


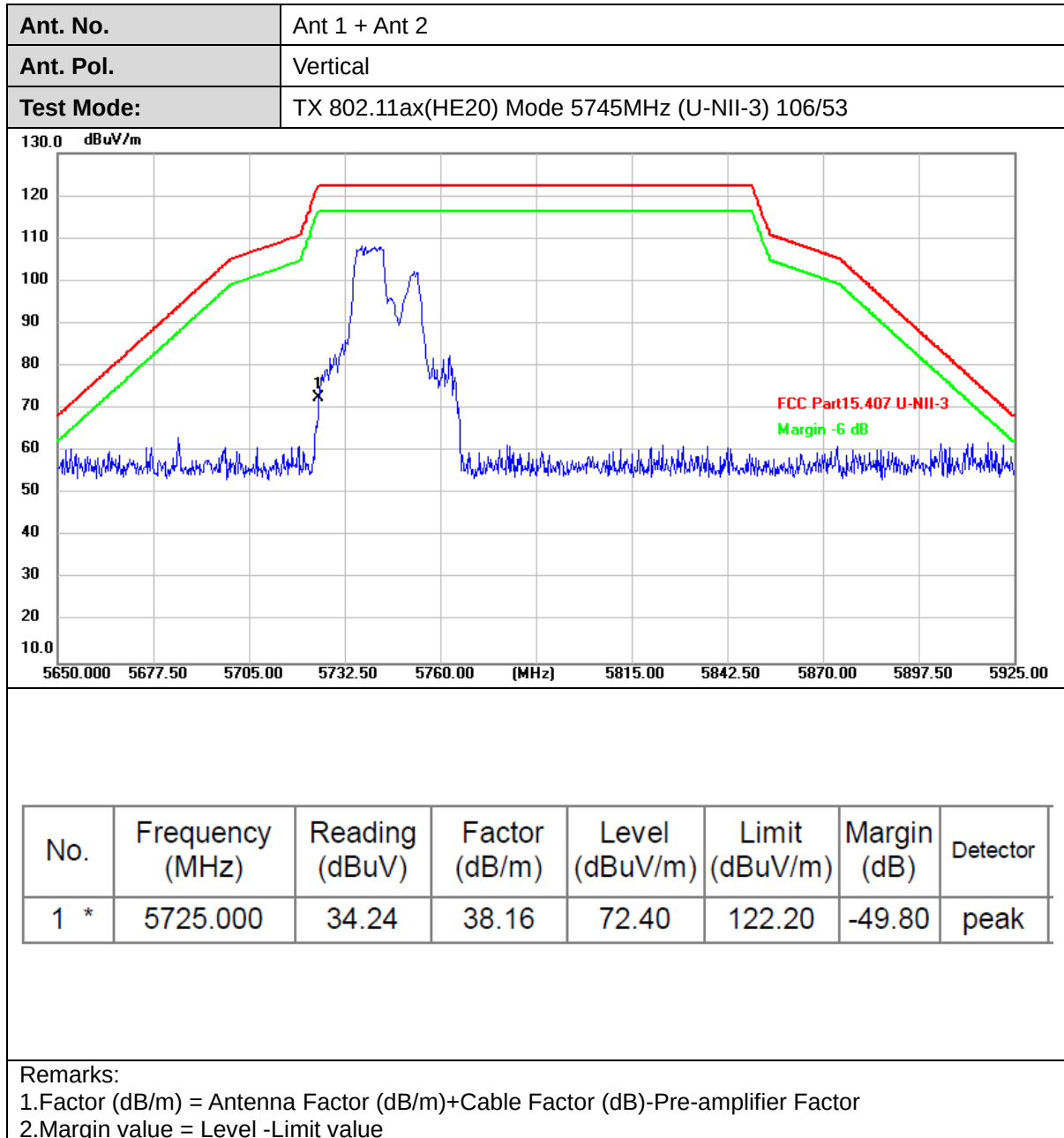


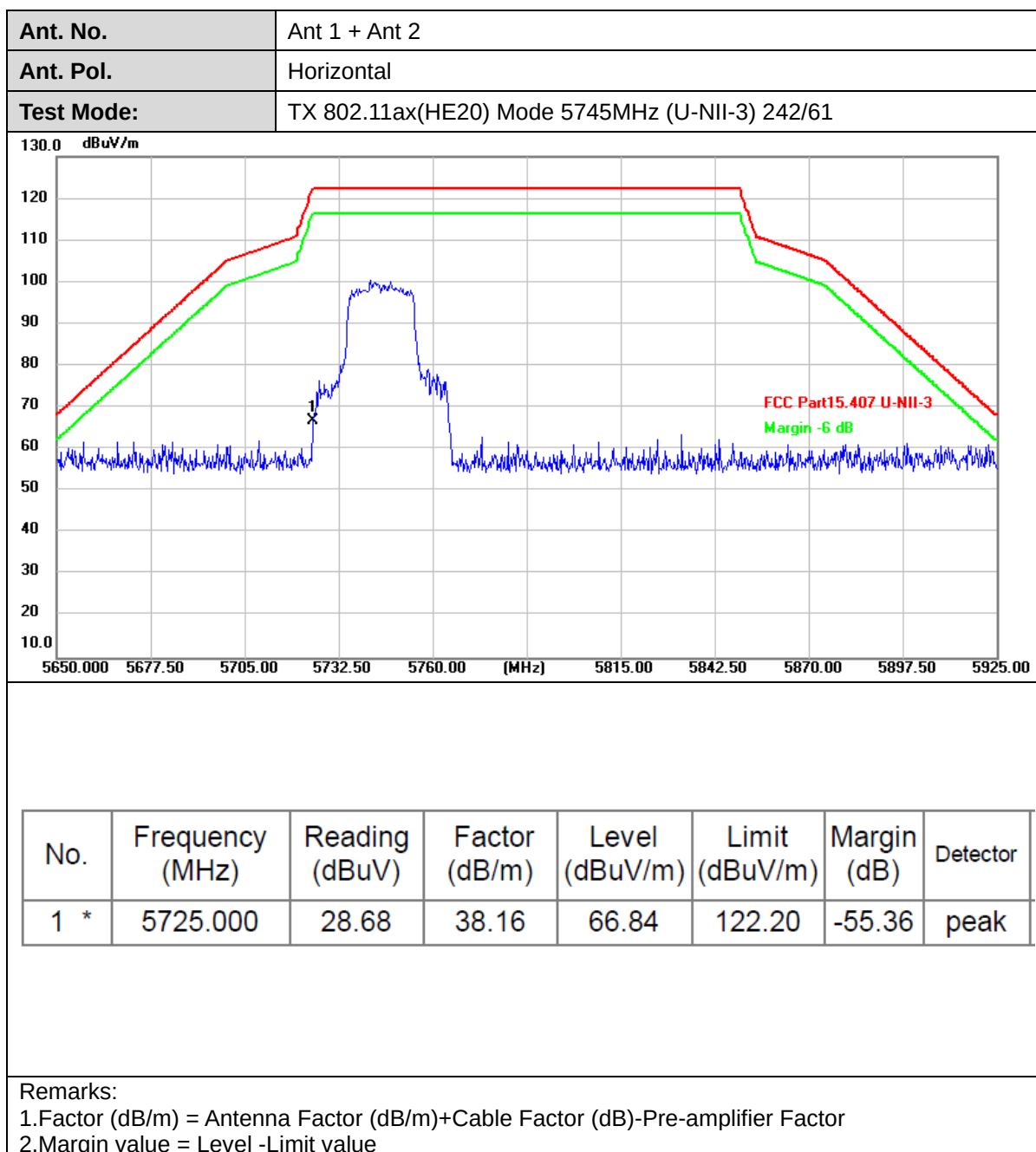


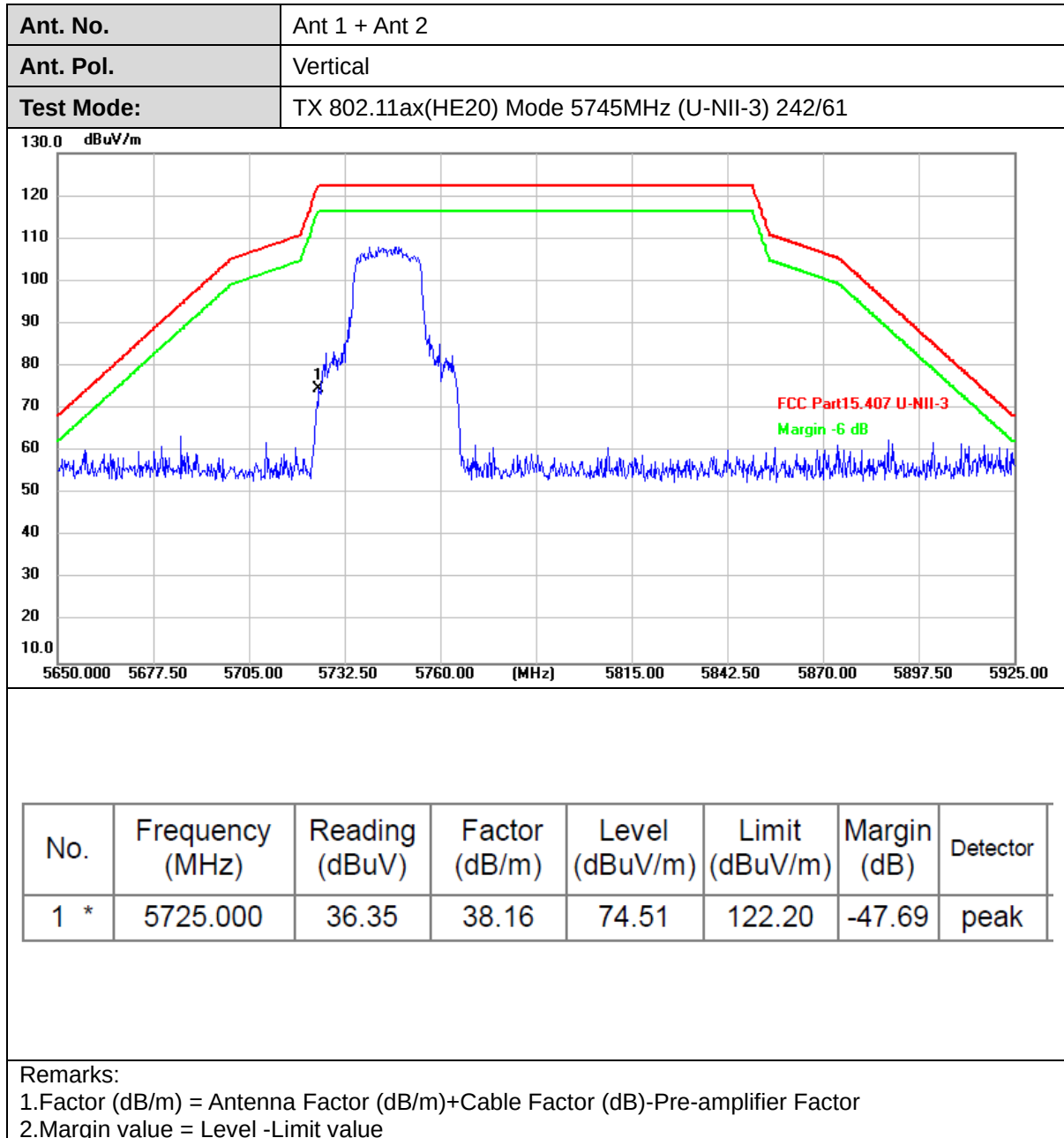




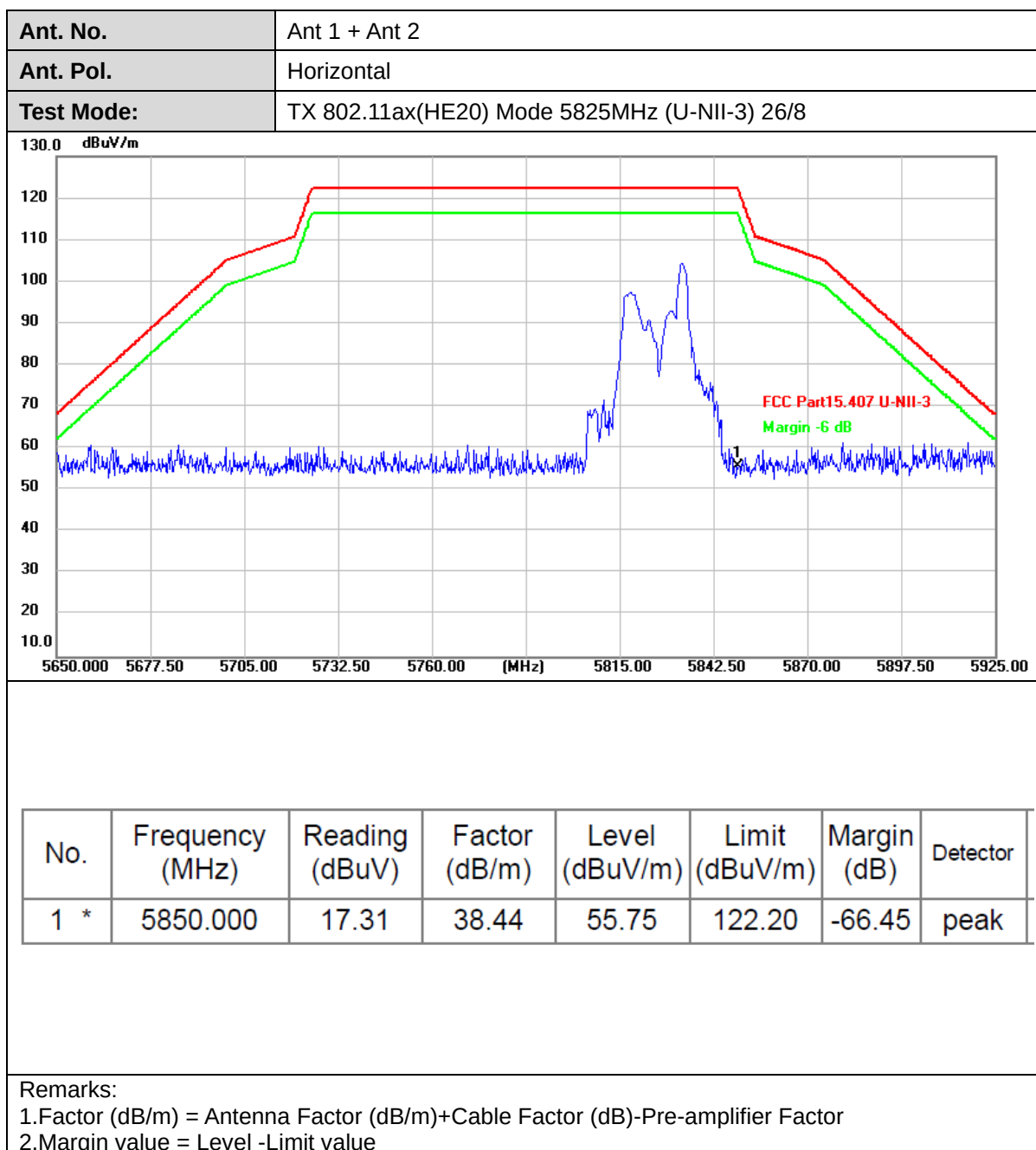


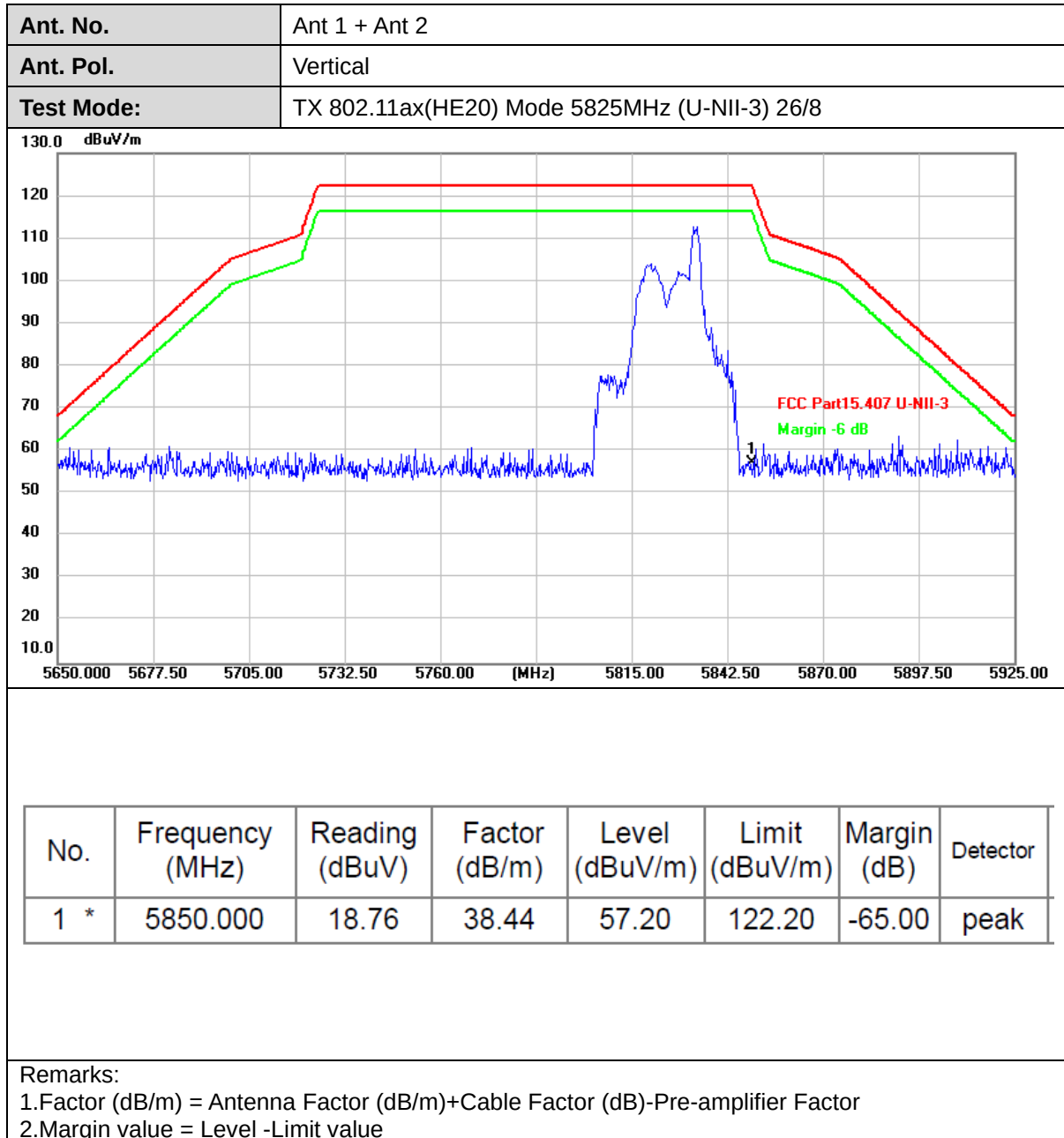


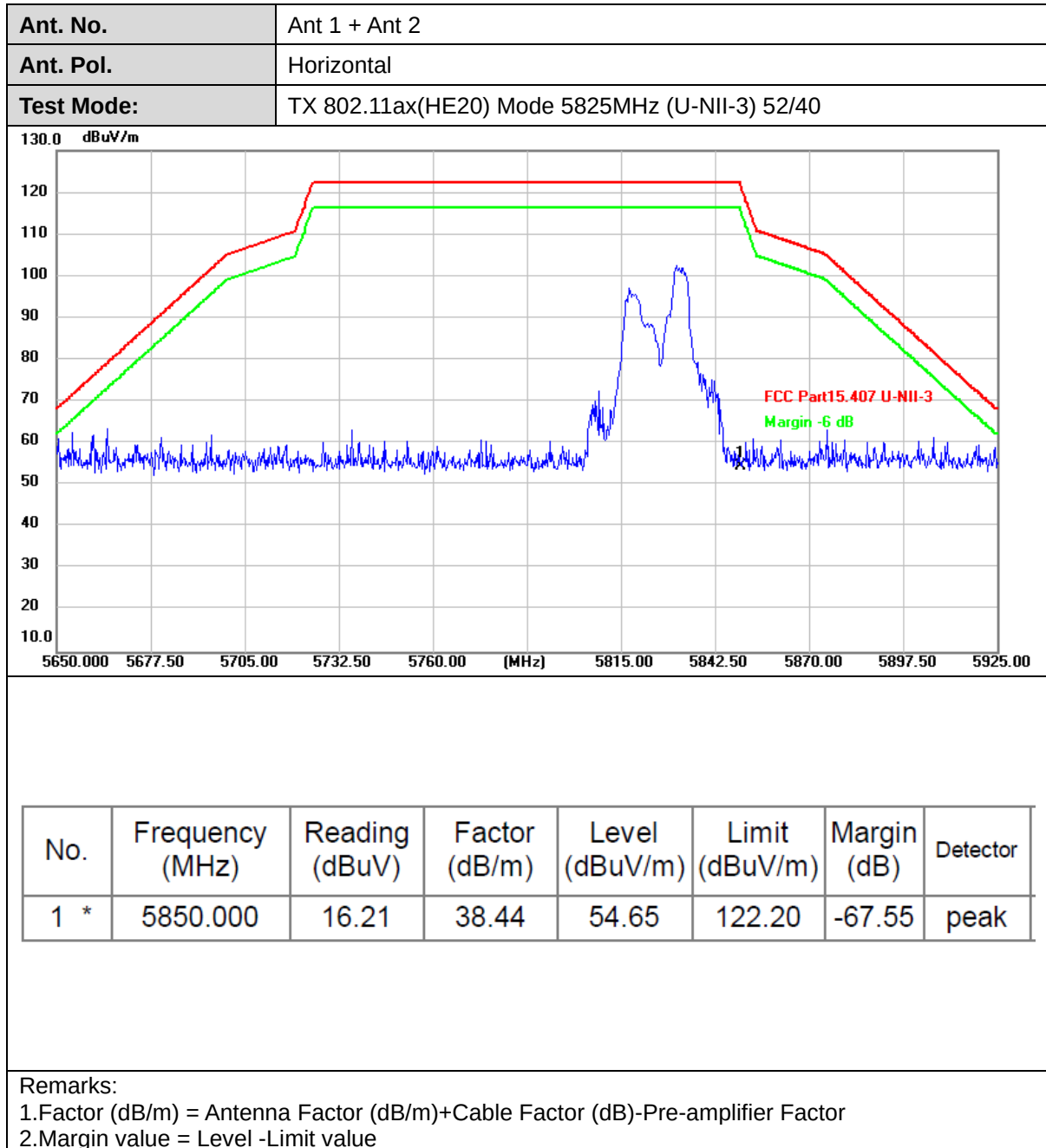


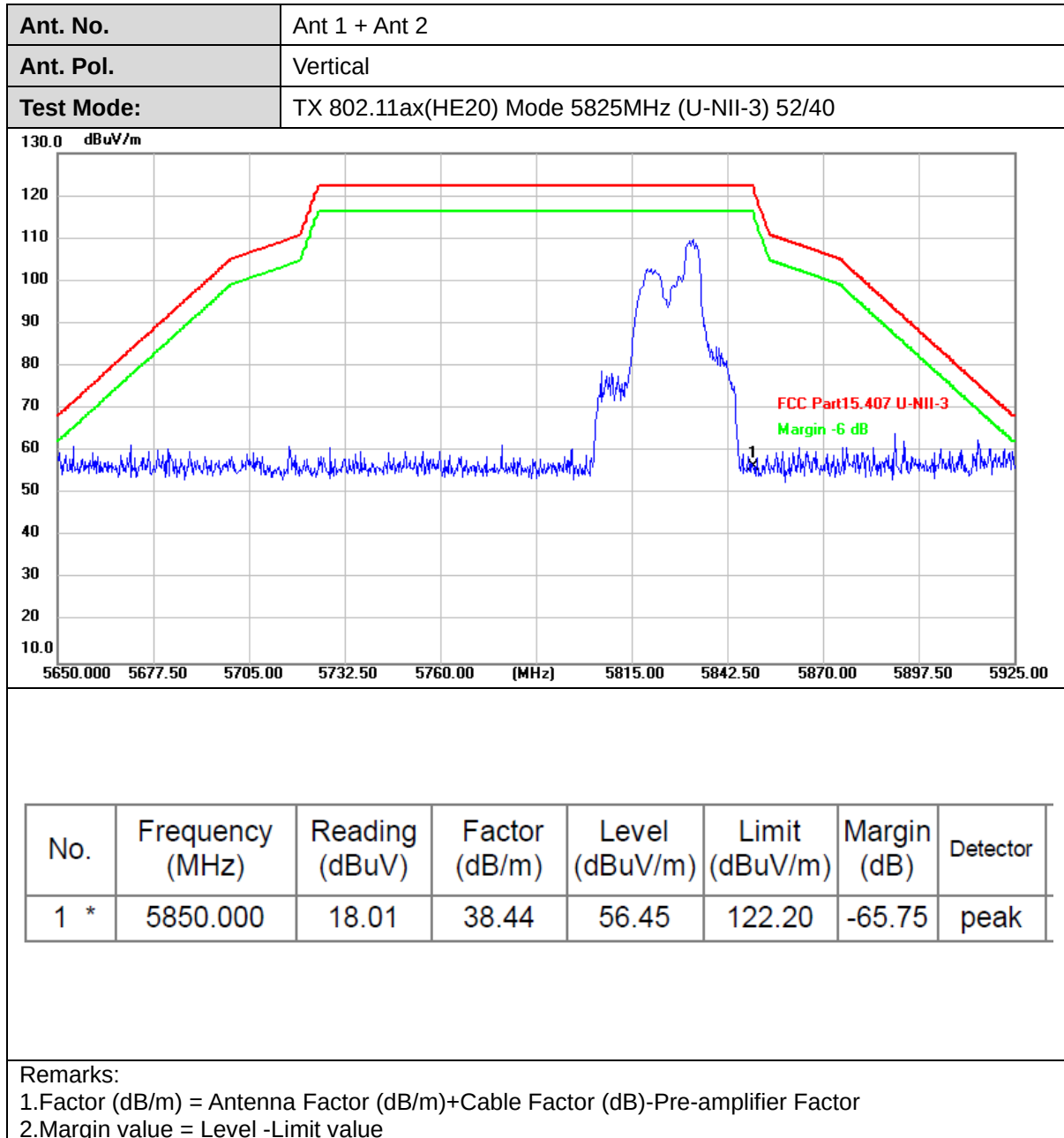


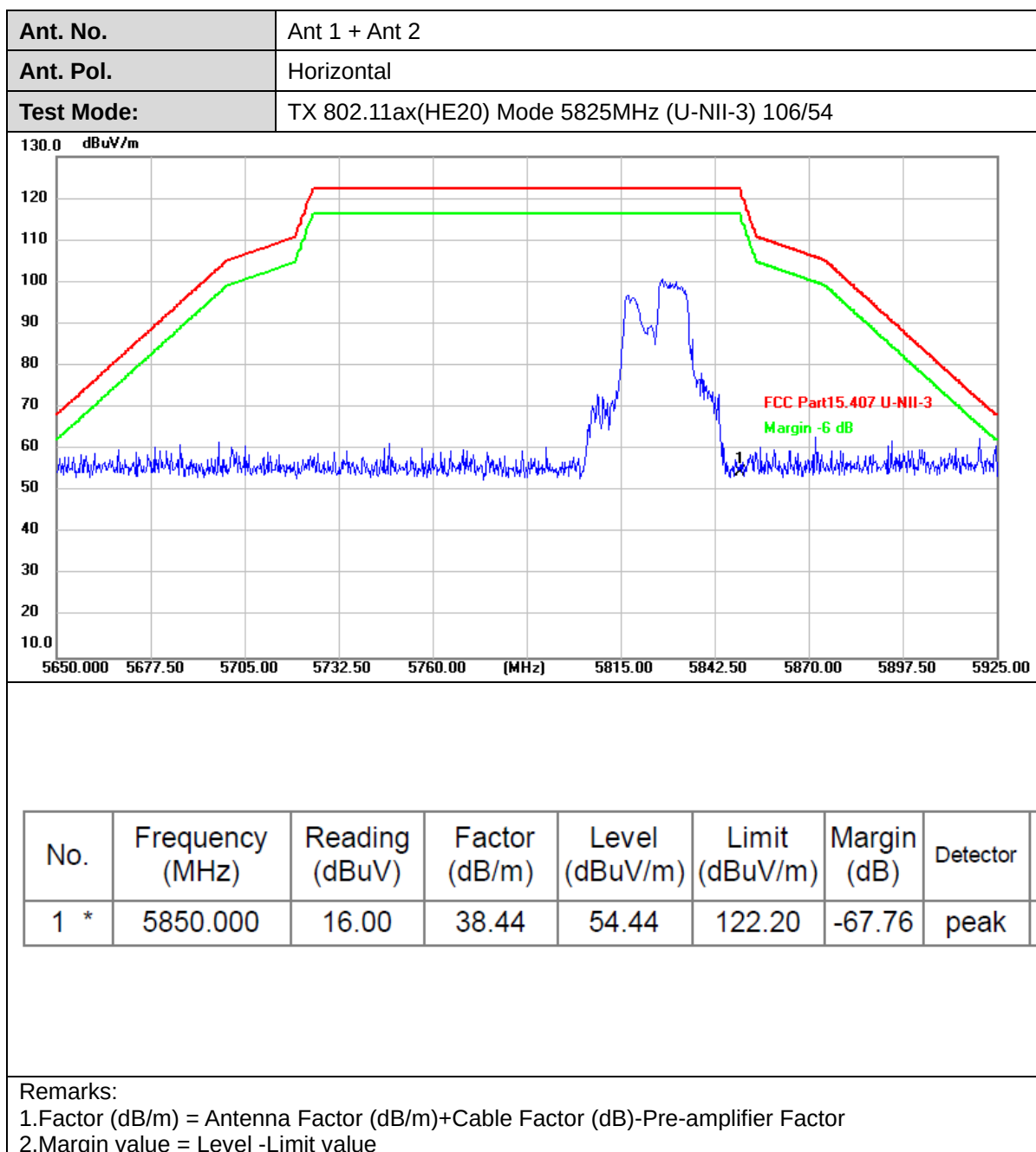


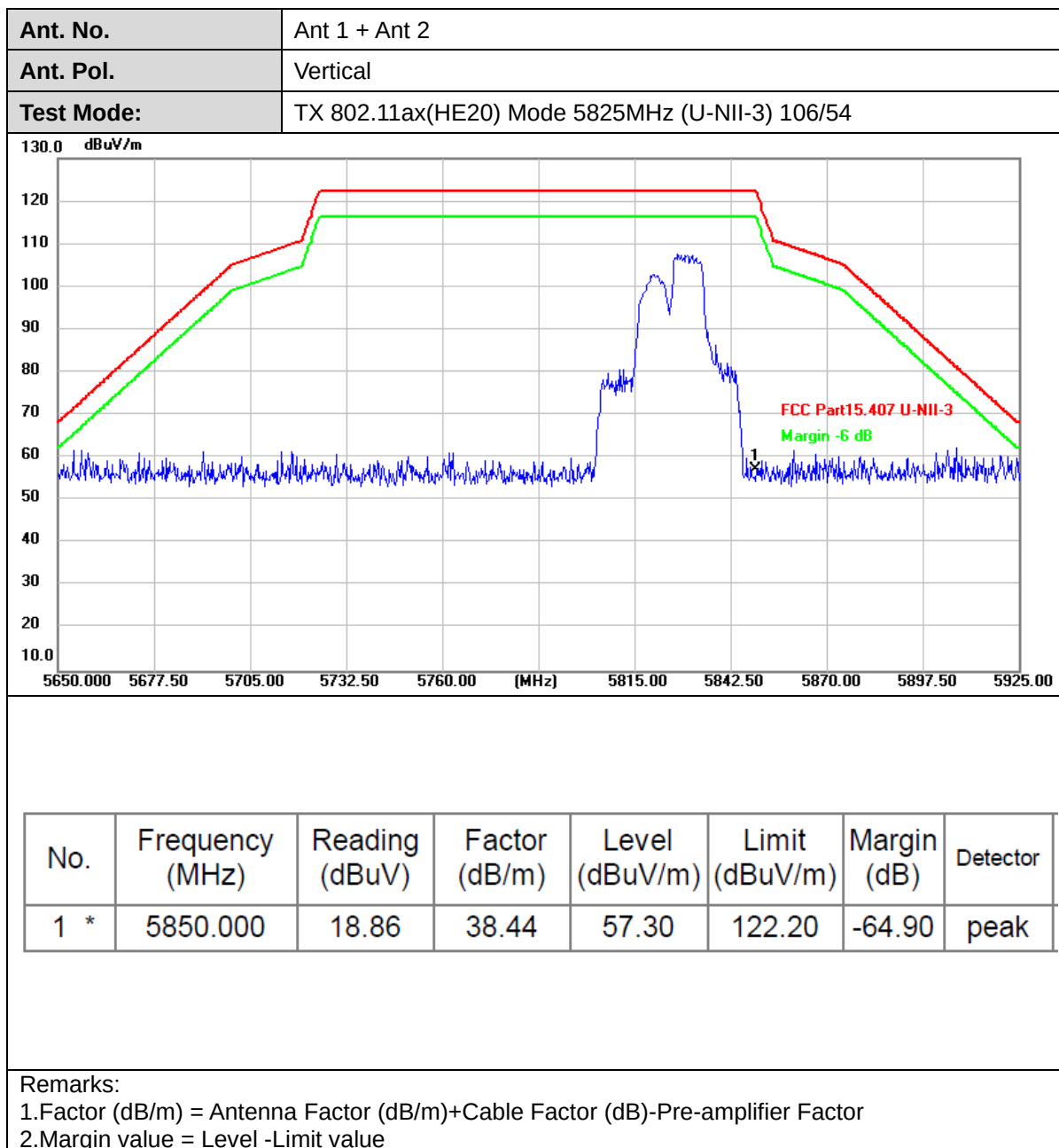


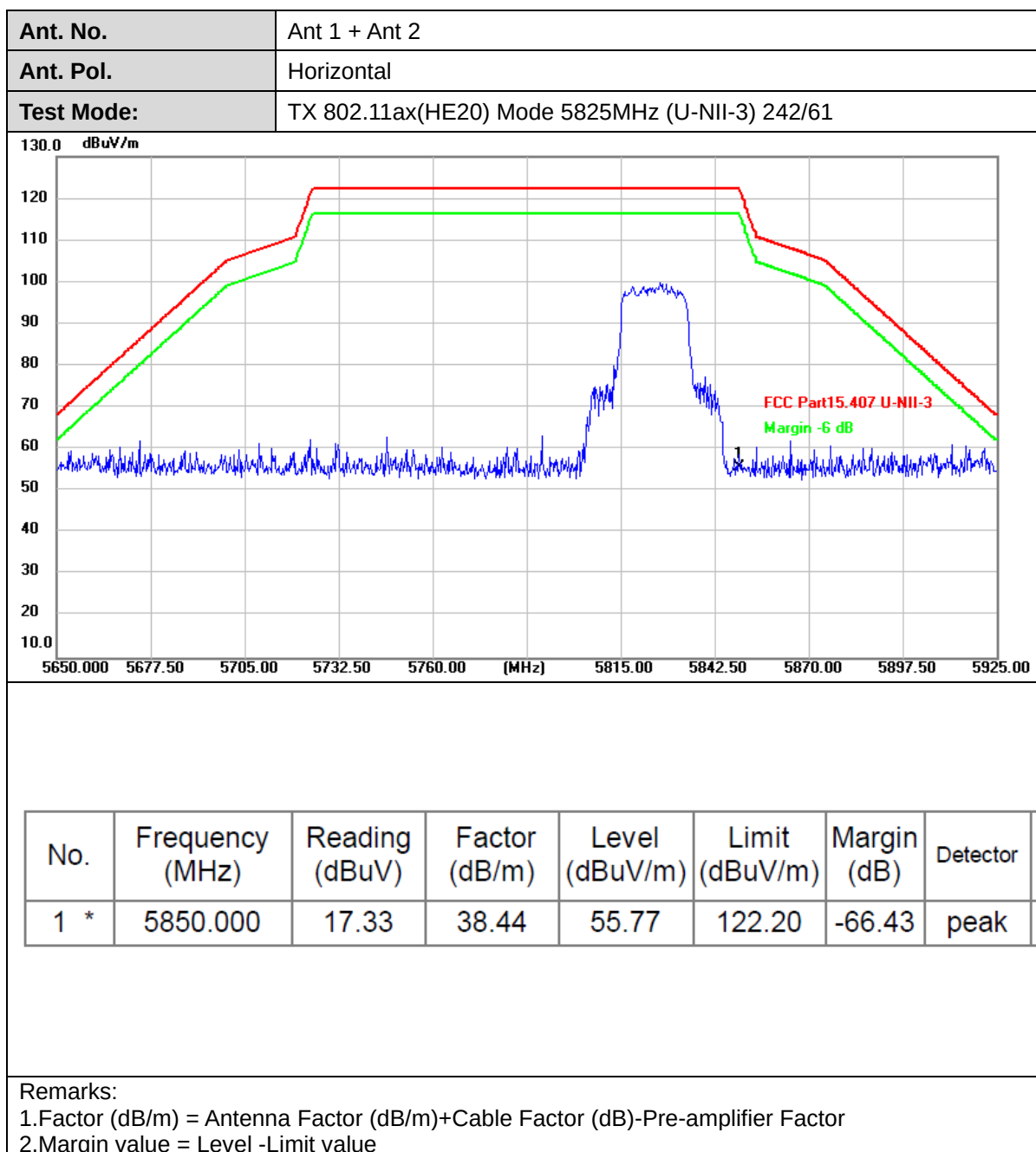


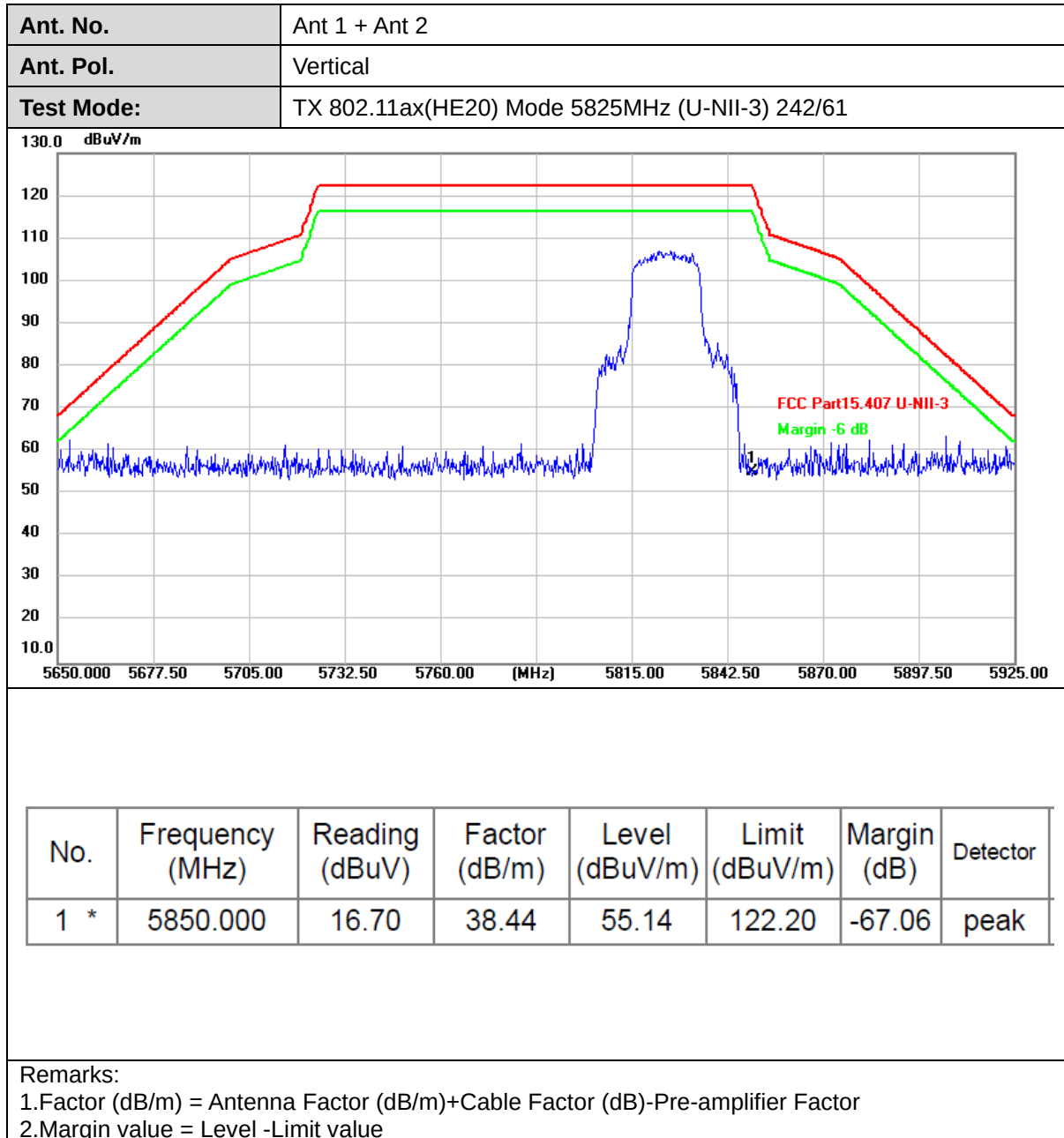




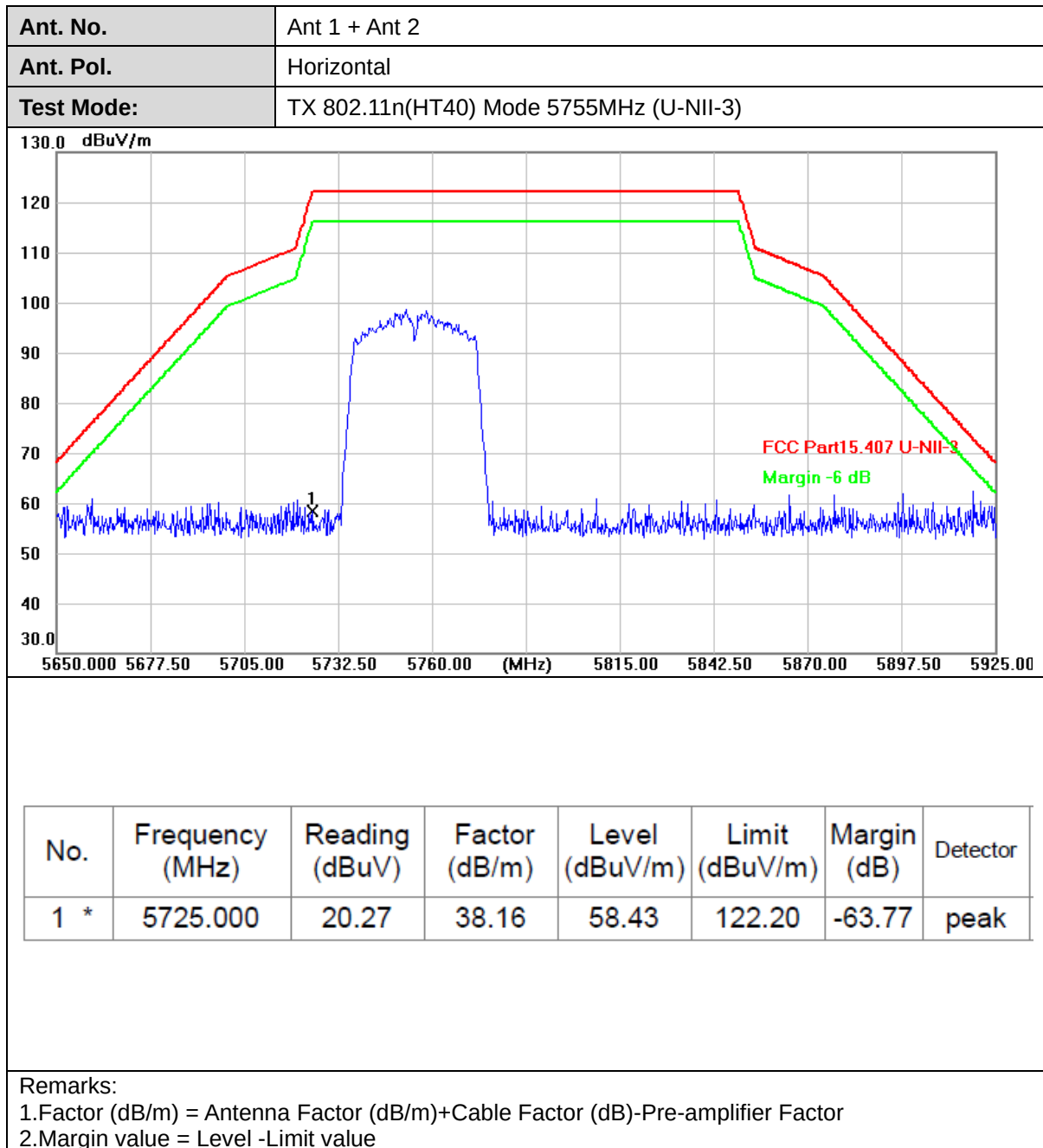






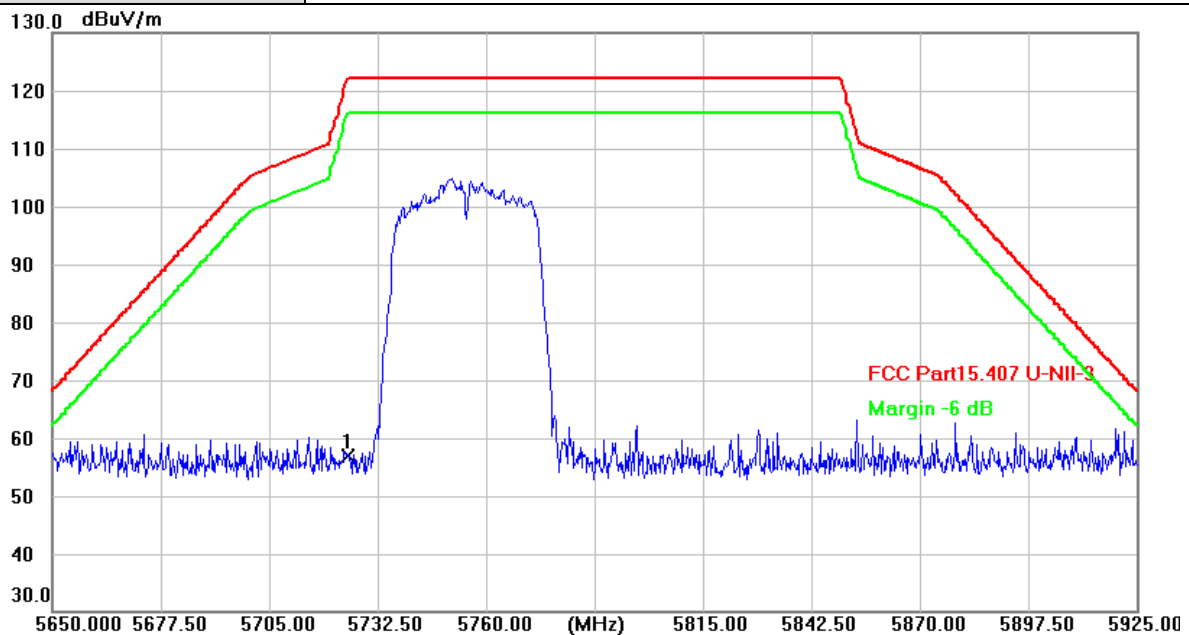








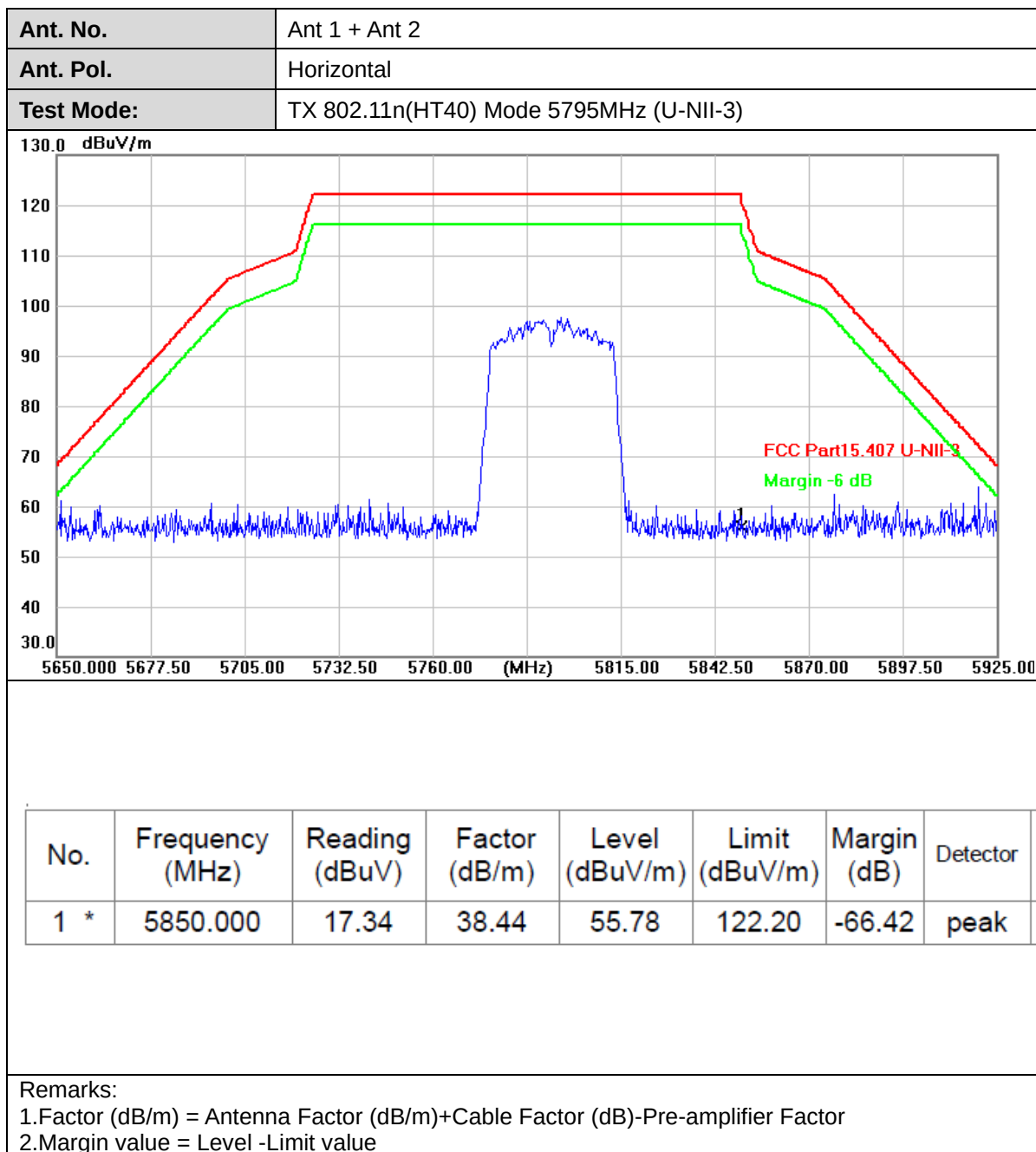
|            |                                         |
|------------|-----------------------------------------|
| Ant. No.   | Ant 1 + Ant 2                           |
| Ant. Pol.  | Vertical                                |
| Test Mode: | TX 802.11n(HT40) Mode 5755MHz (U-NII-3) |

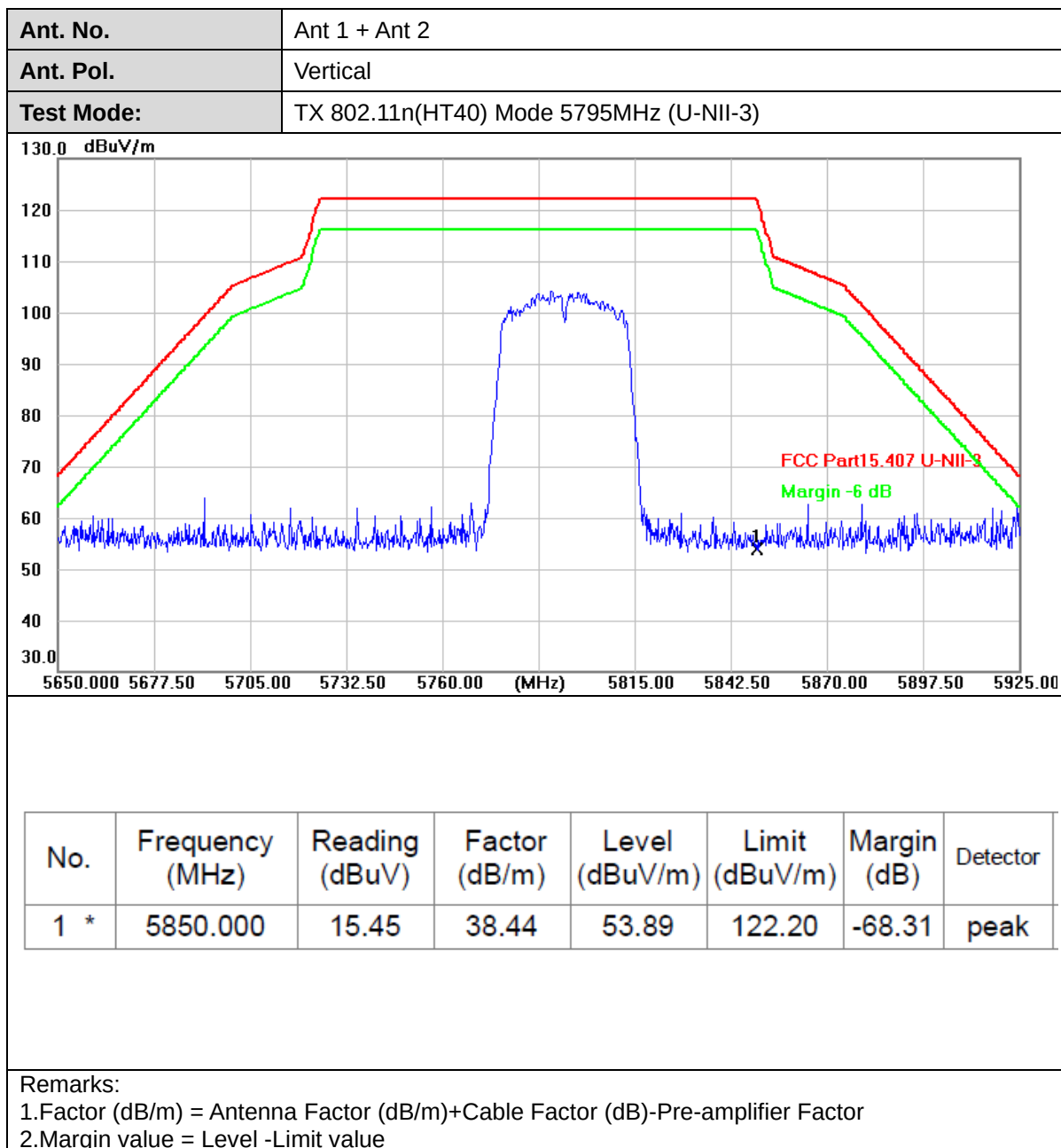


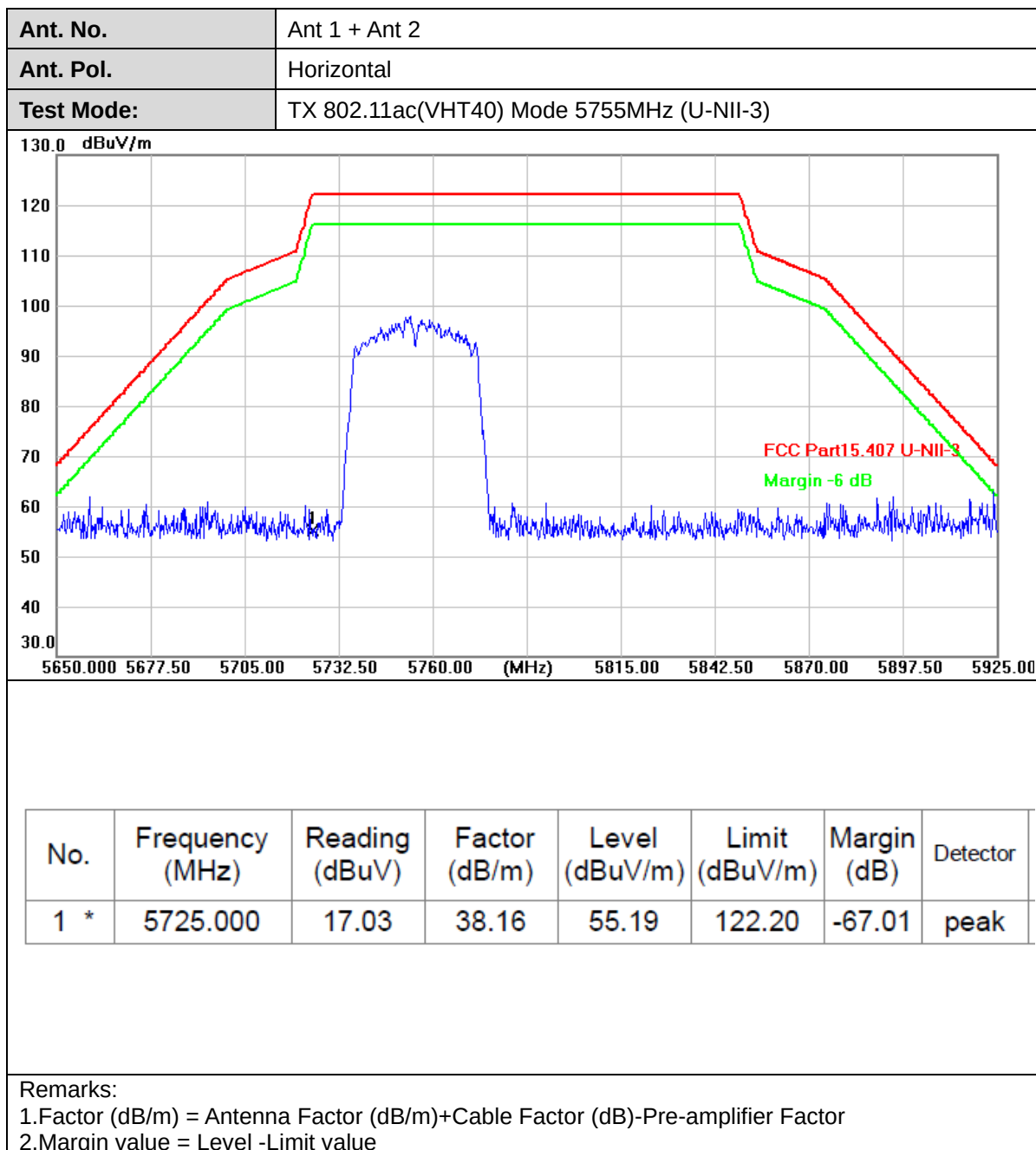
| No. | Frequency (MHz) | Reading (dBuV) | Factor (dB/m) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector |
|-----|-----------------|----------------|---------------|----------------|----------------|-------------|----------|
| 1 * | 5725.000        | 18.77          | 38.16         | 56.93          | 122.20         | -65.27      | peak     |

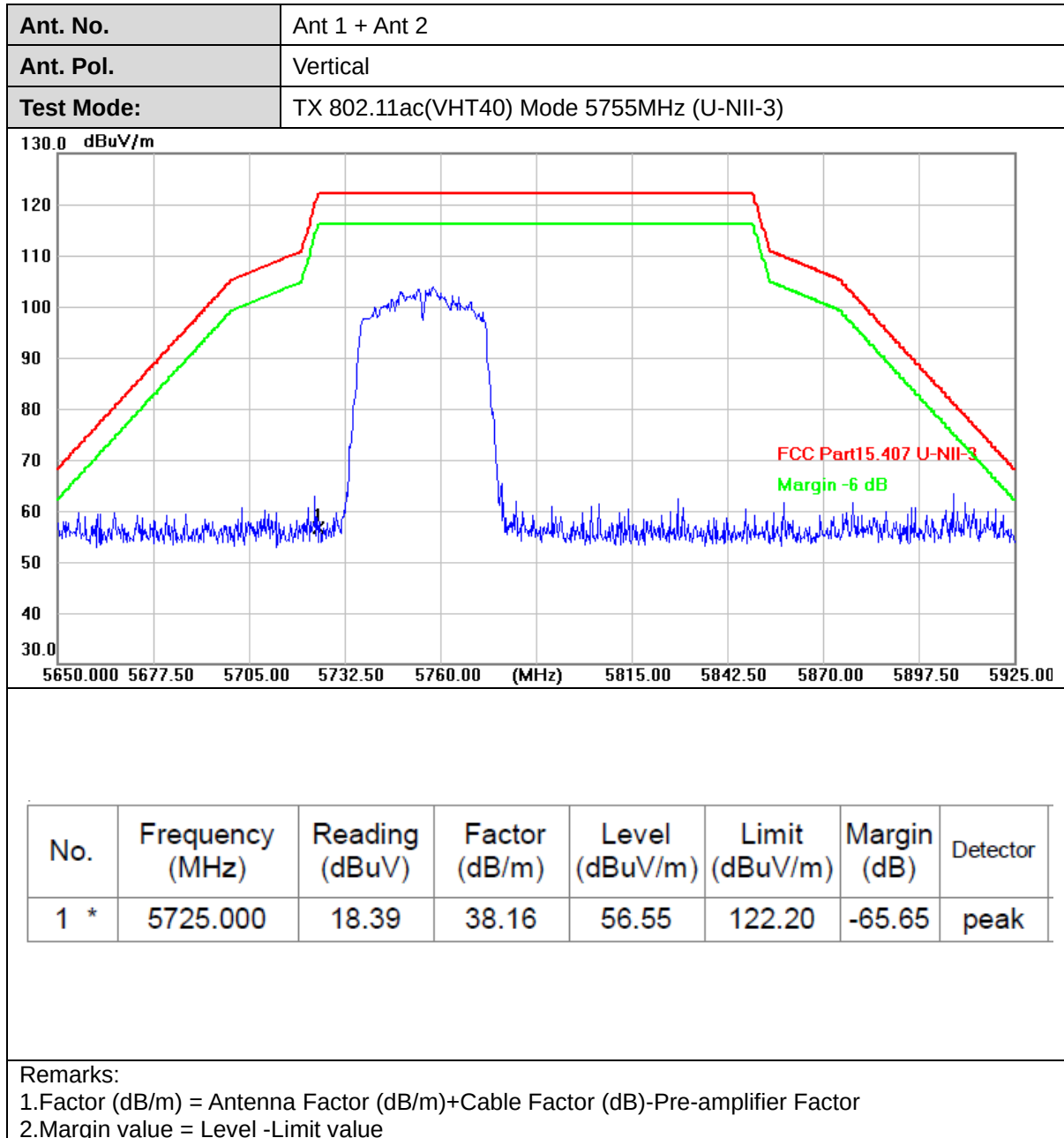
## Remarks:

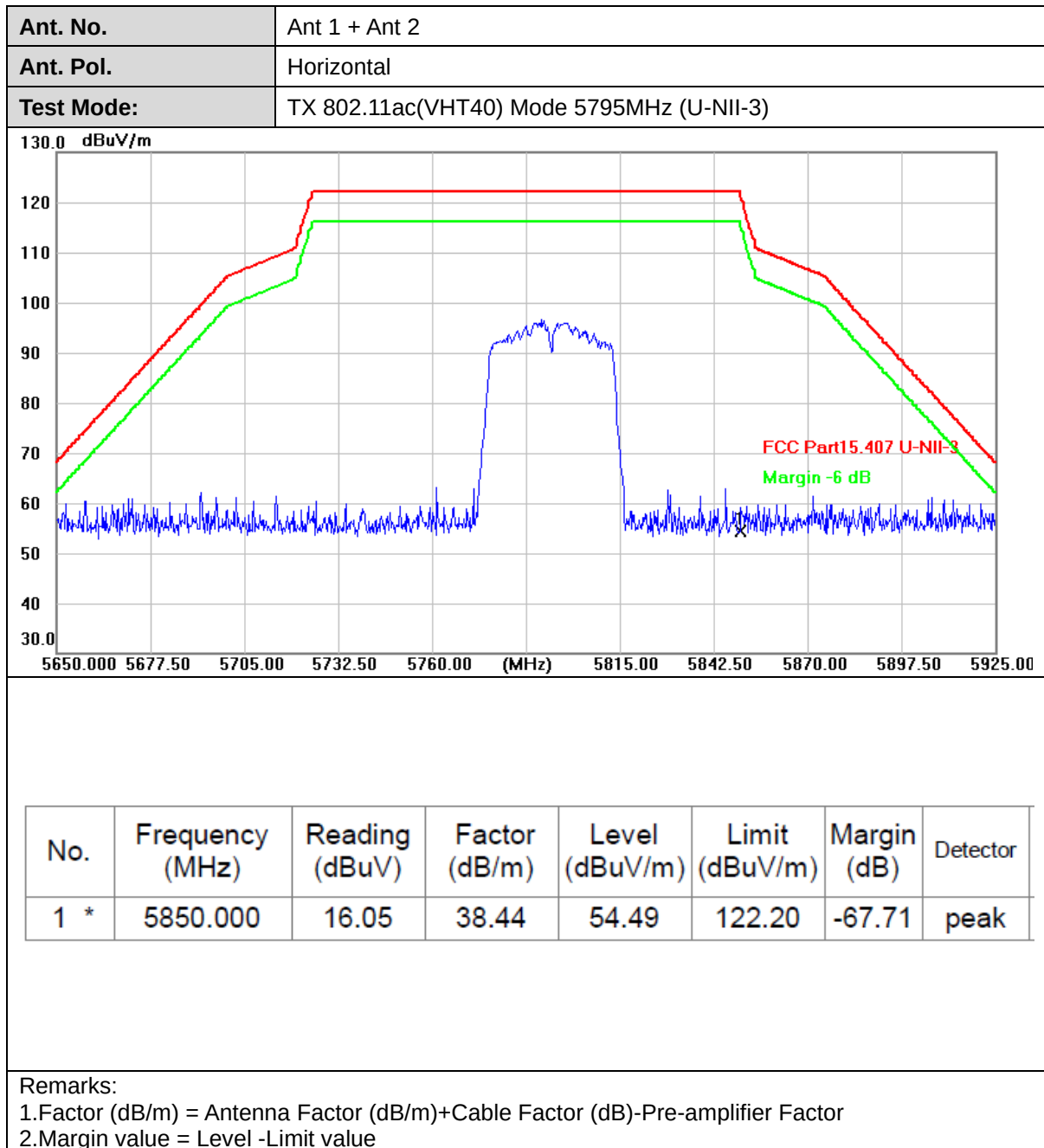
1. Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB) - Pre-amplifier Factor
2. Margin value = Level - Limit value

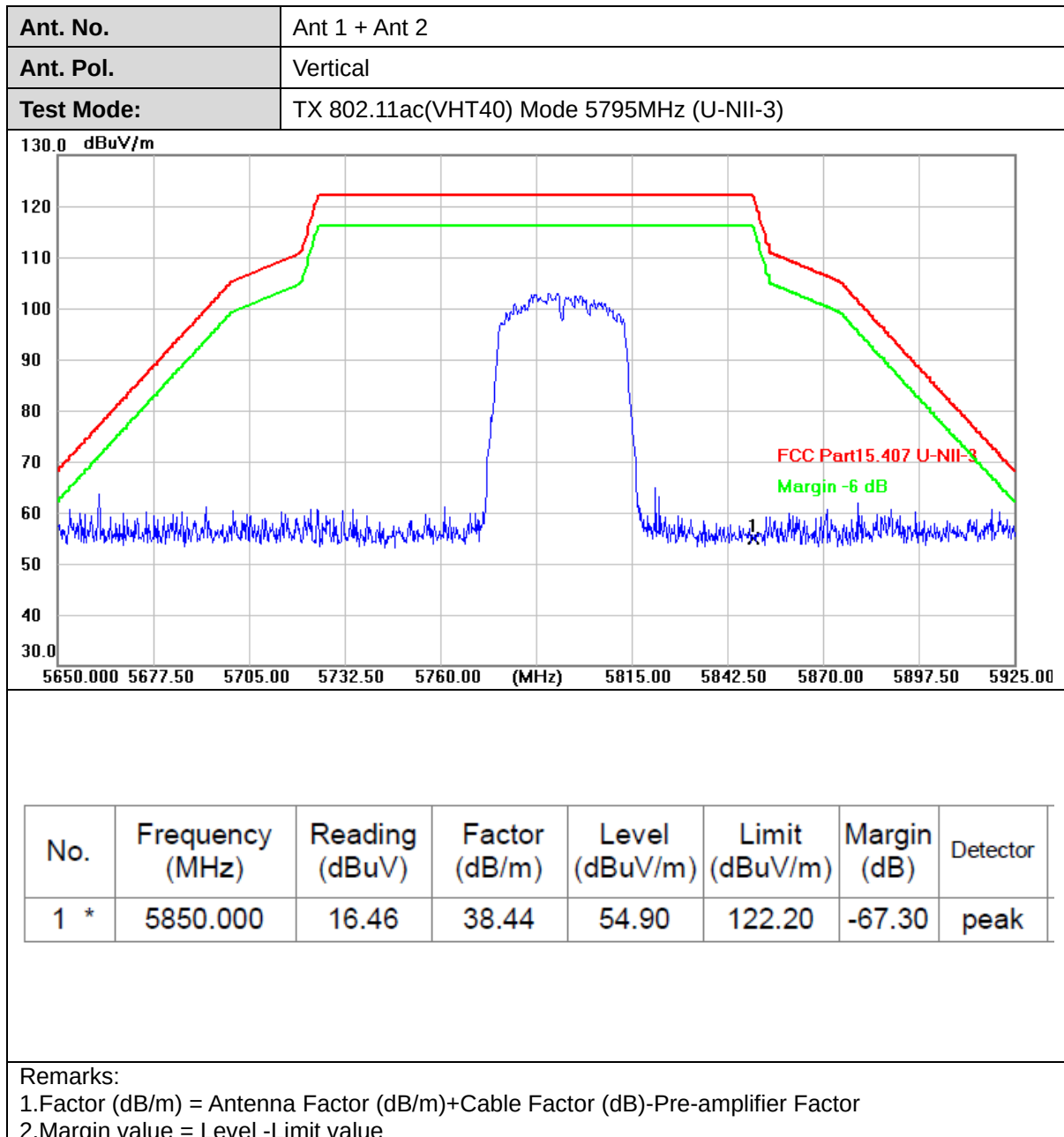




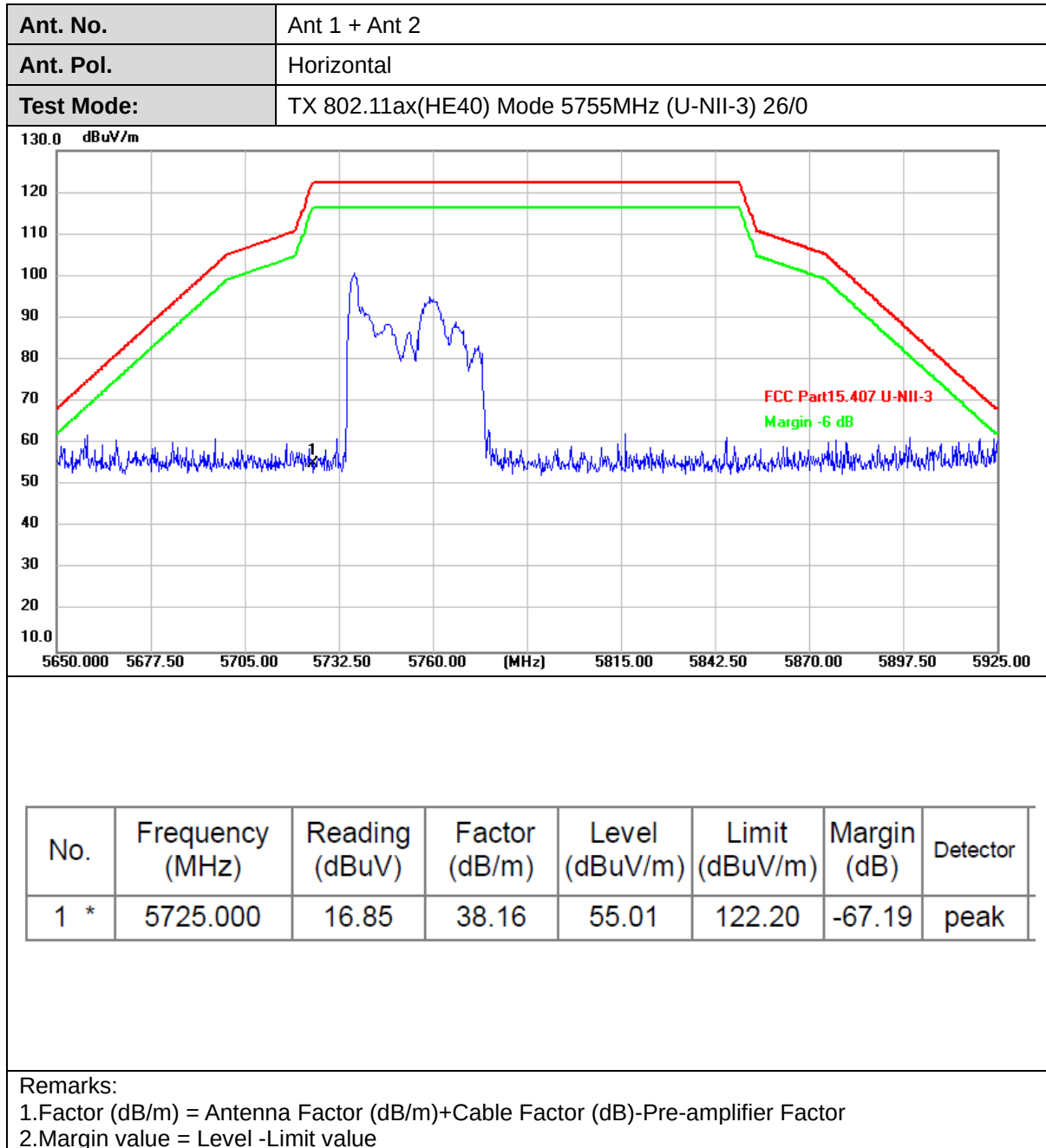


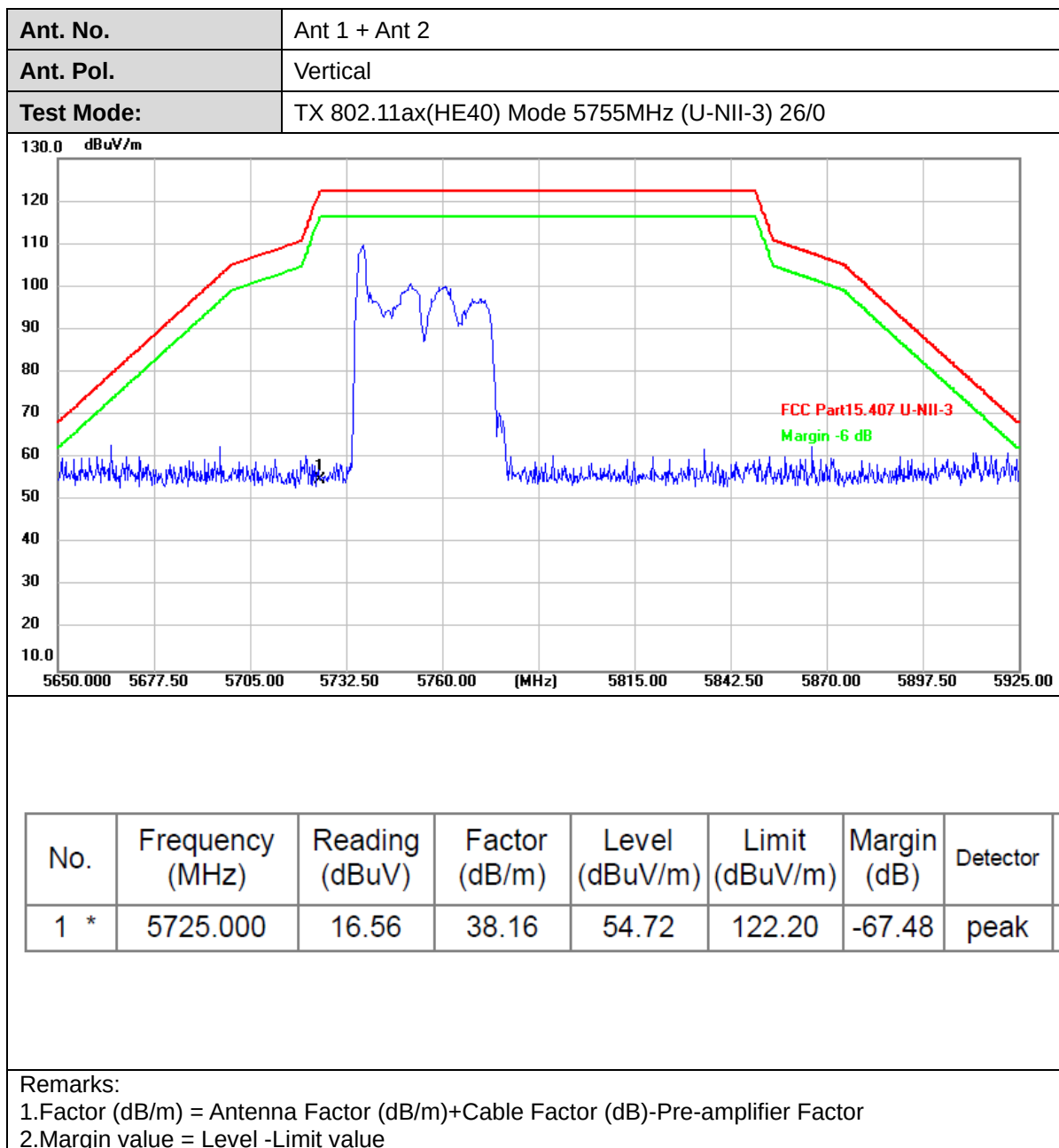


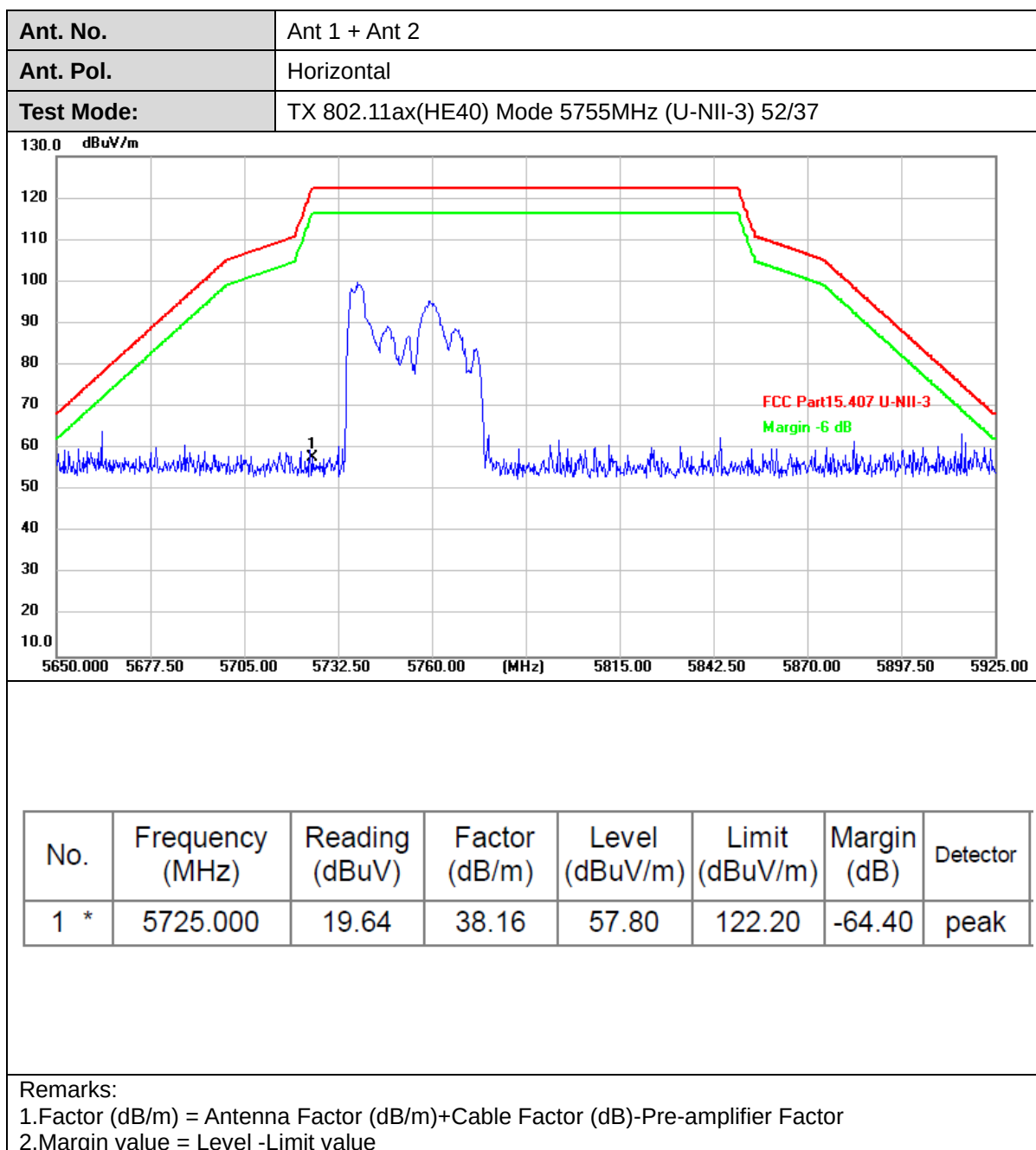


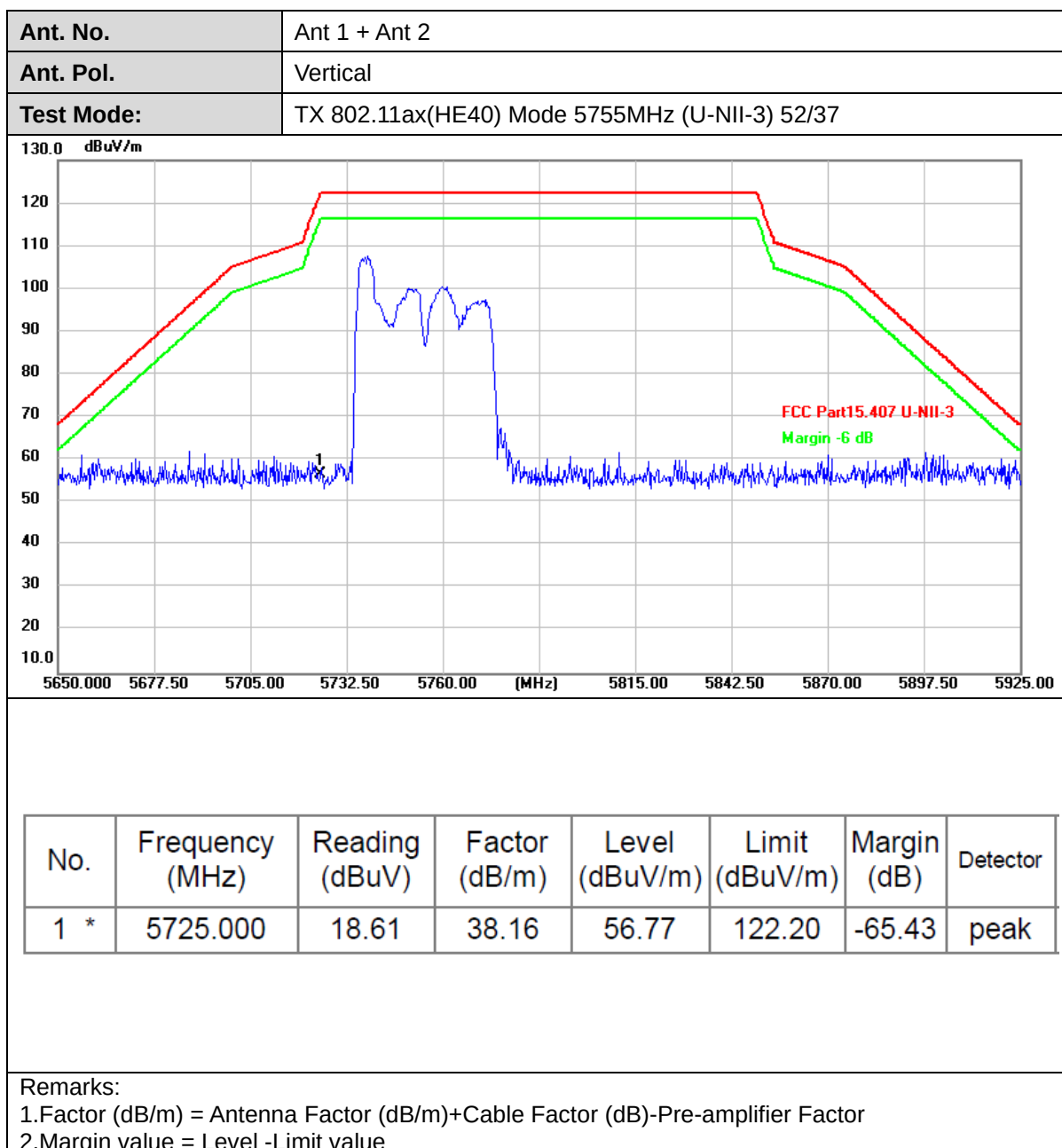


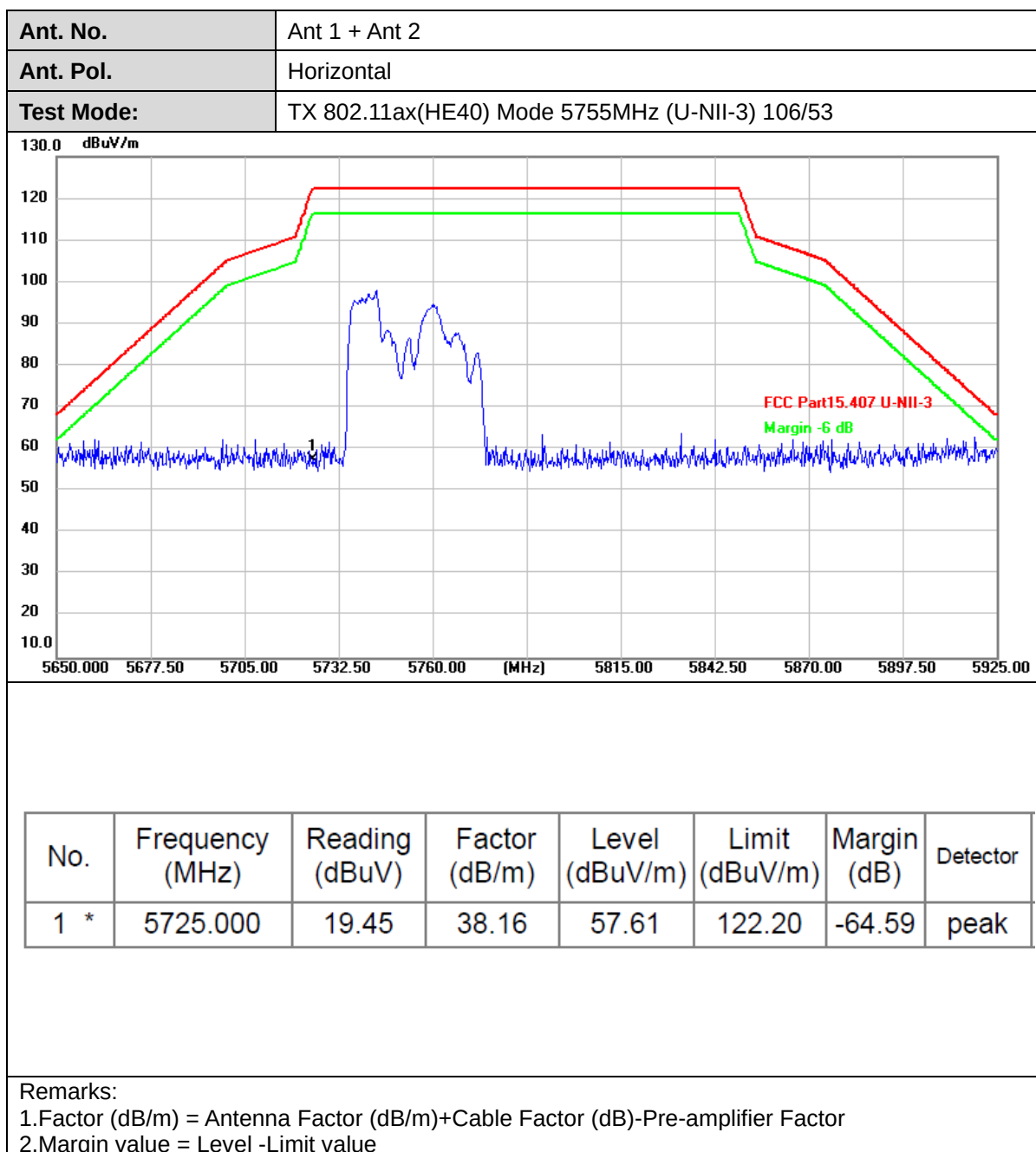


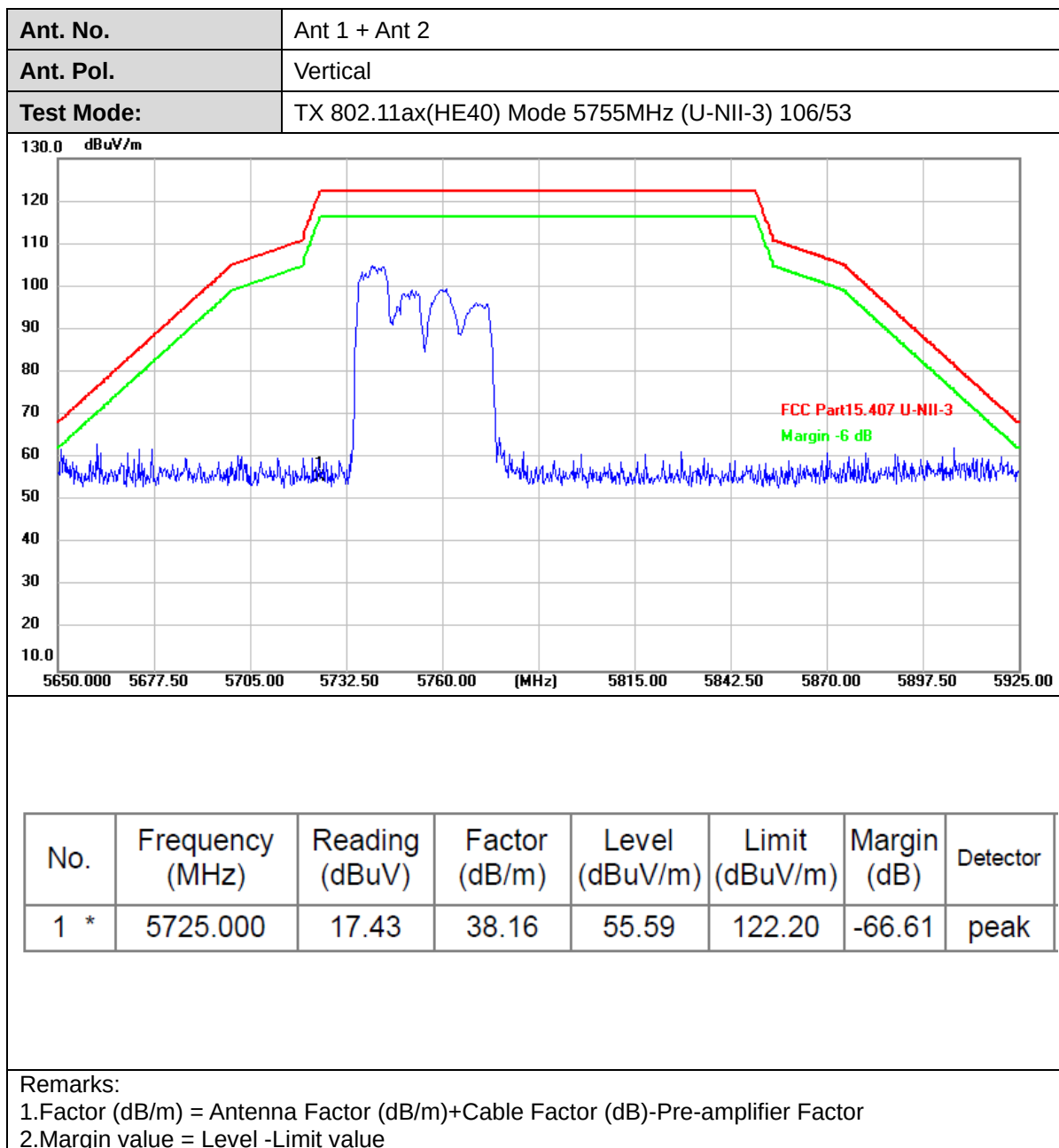


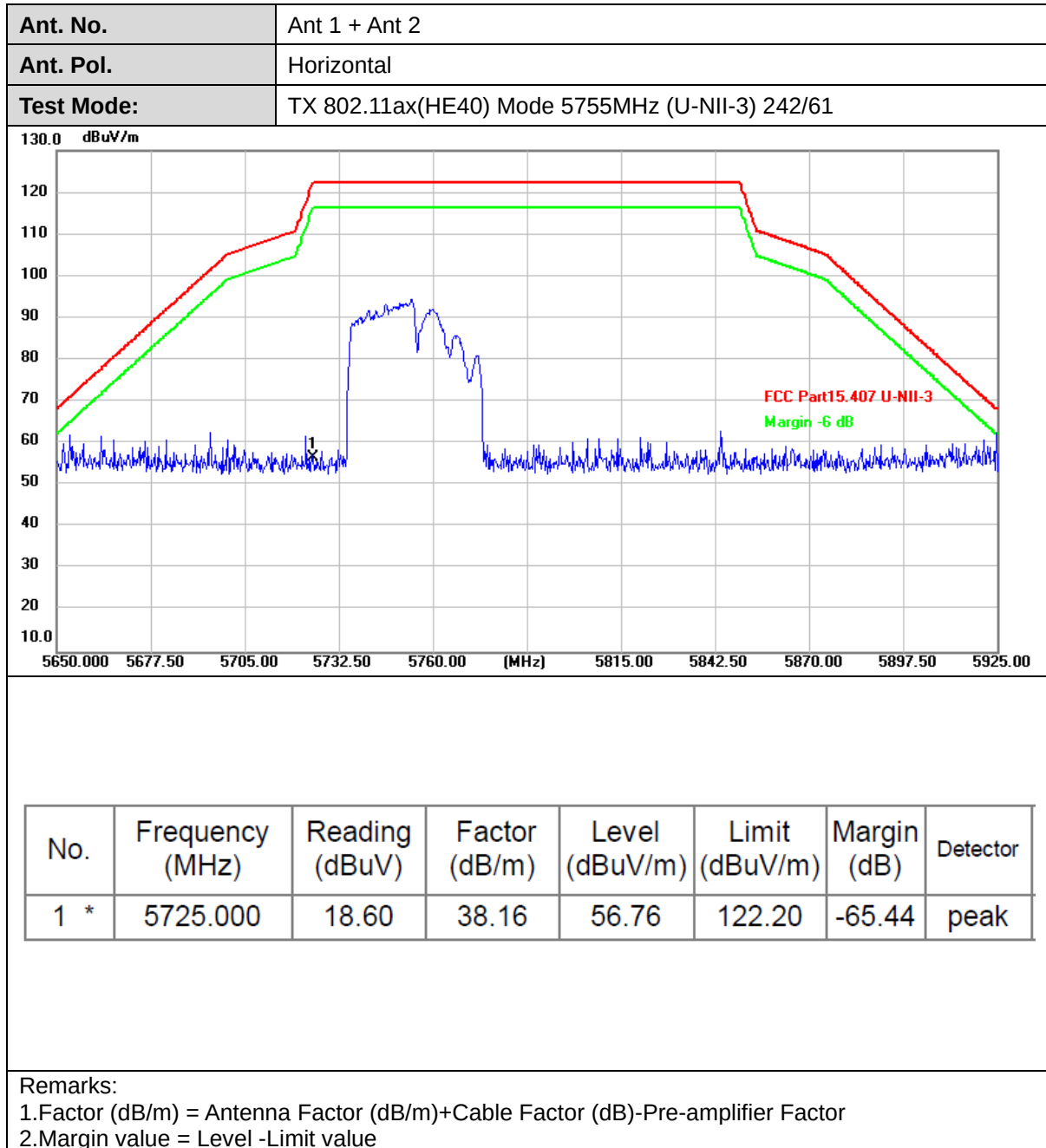


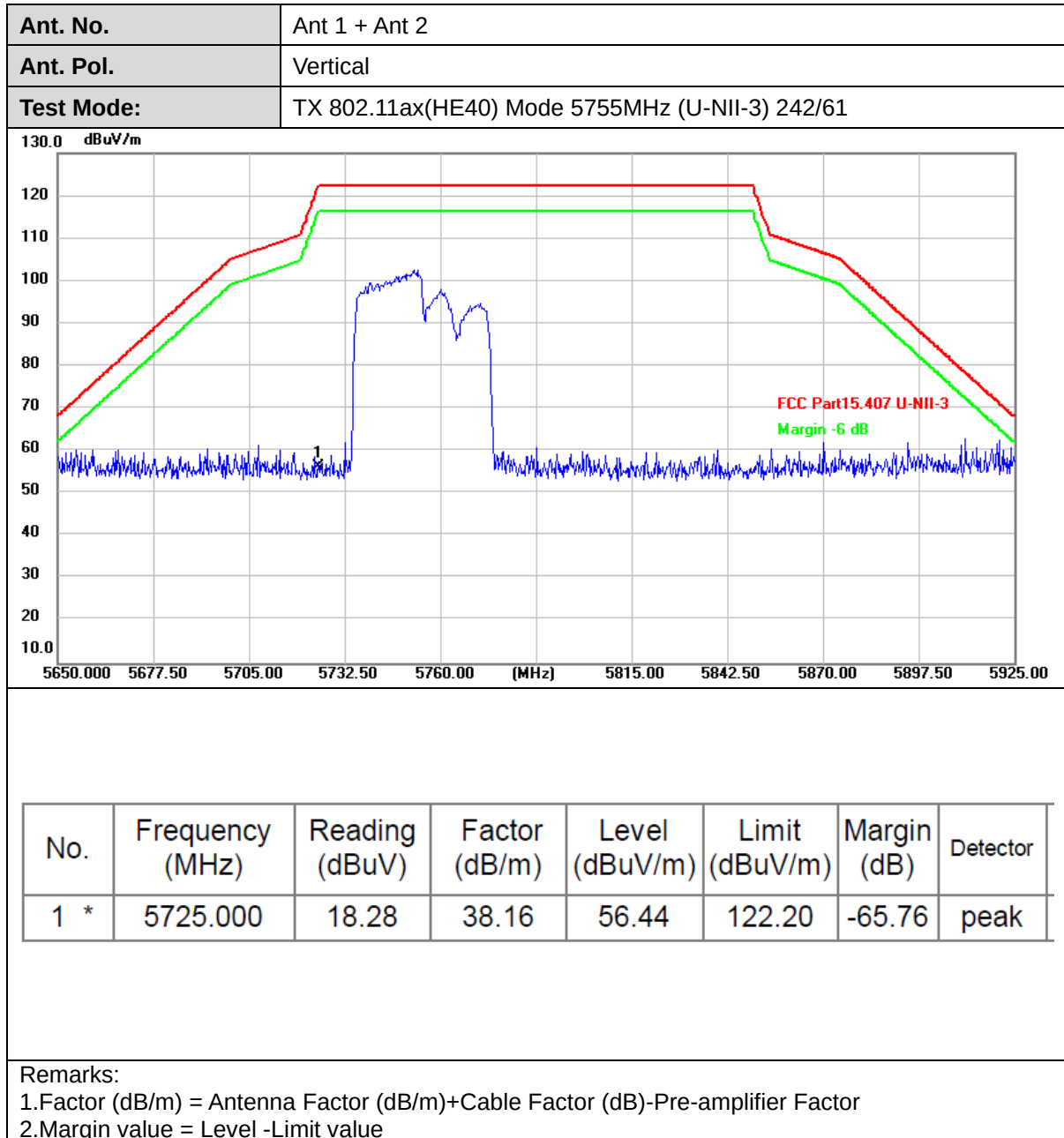




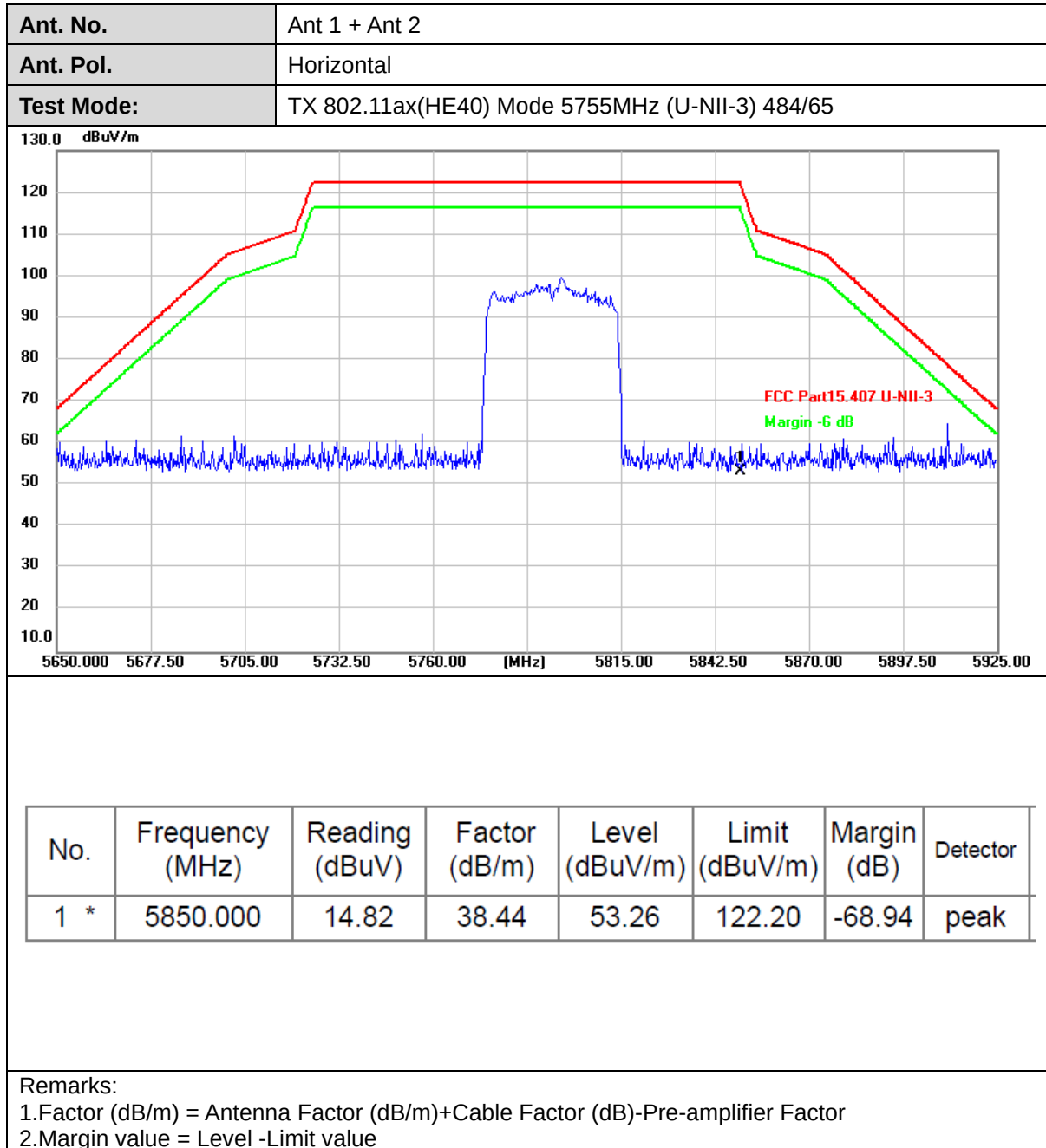


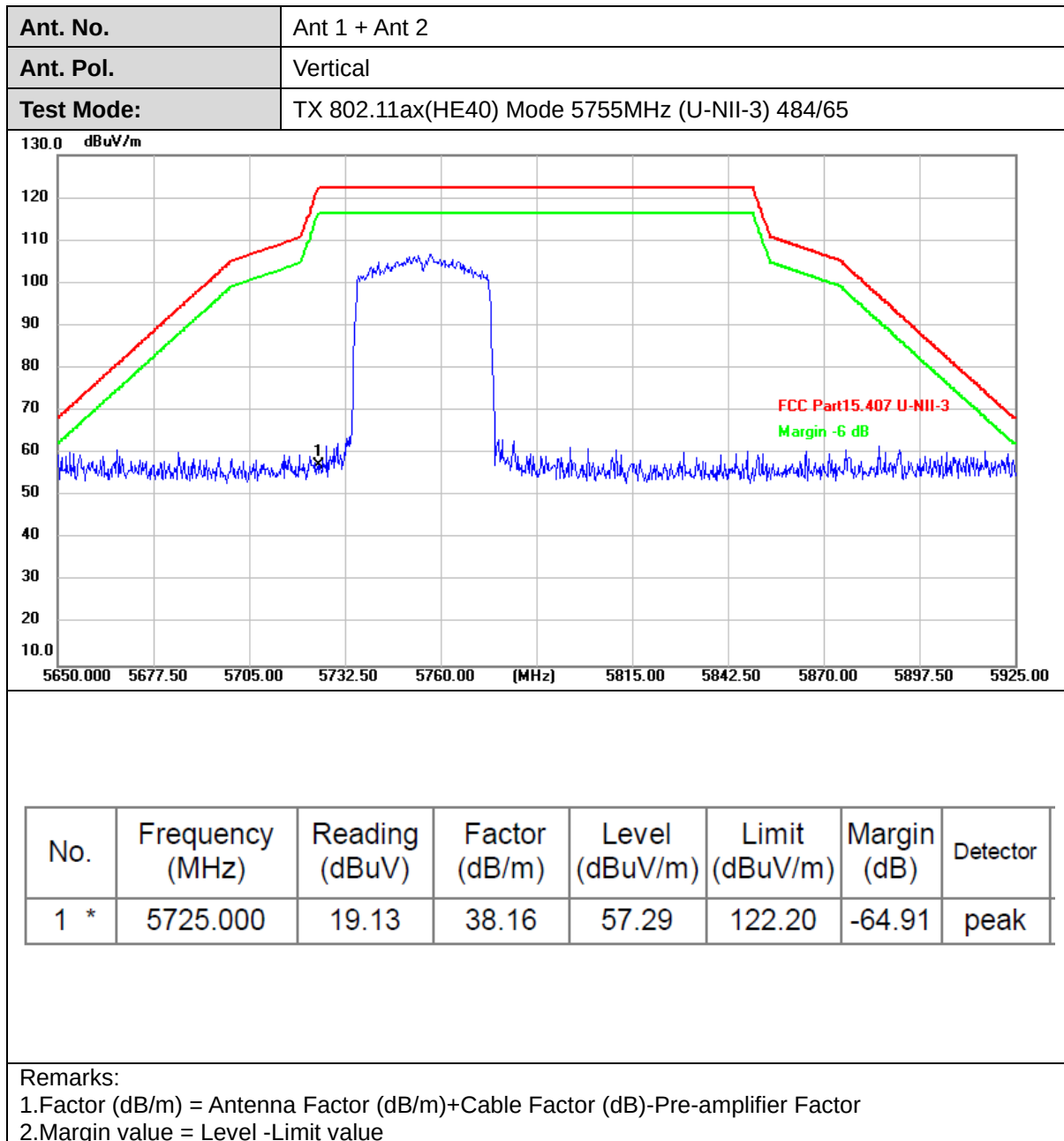


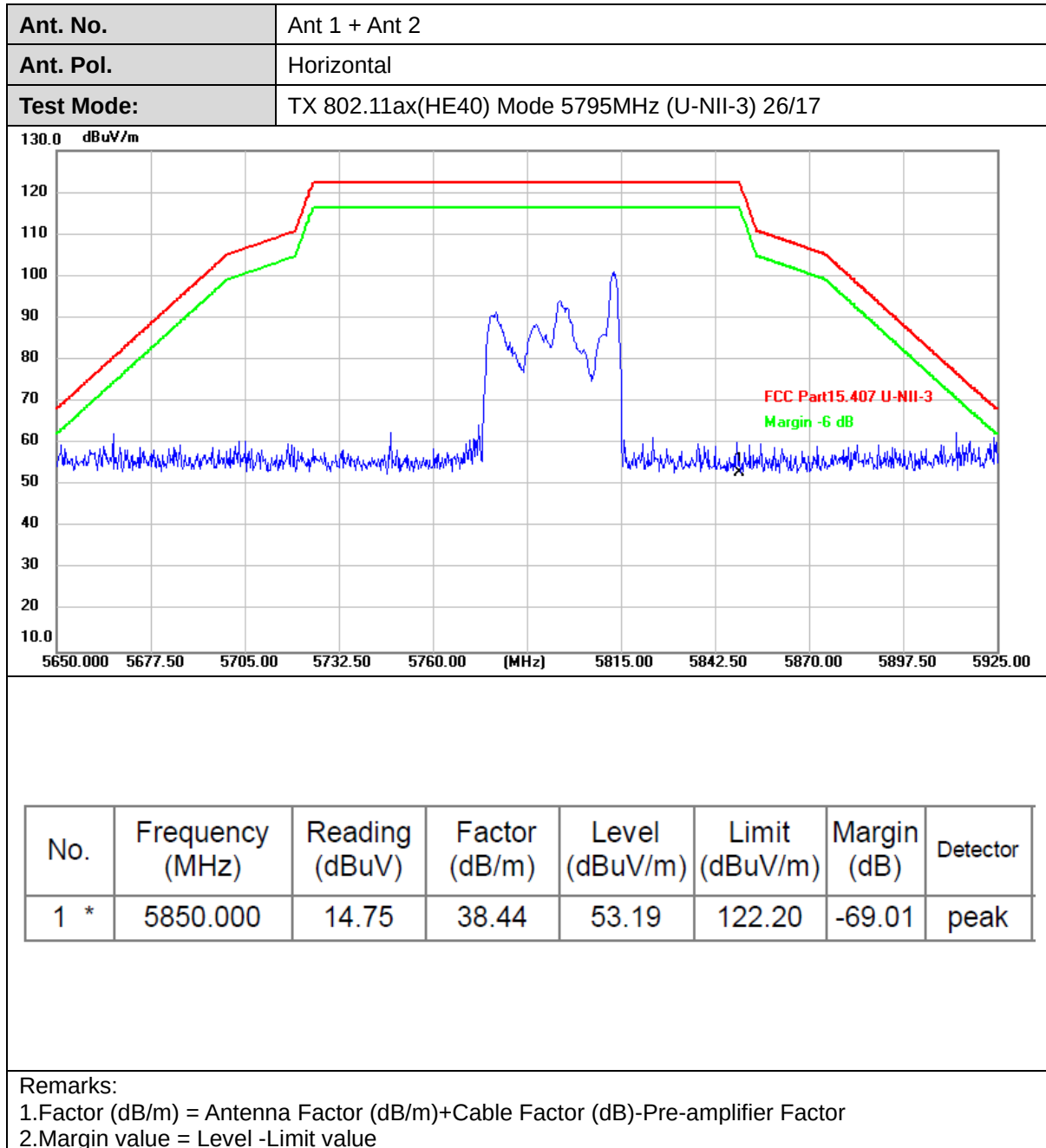


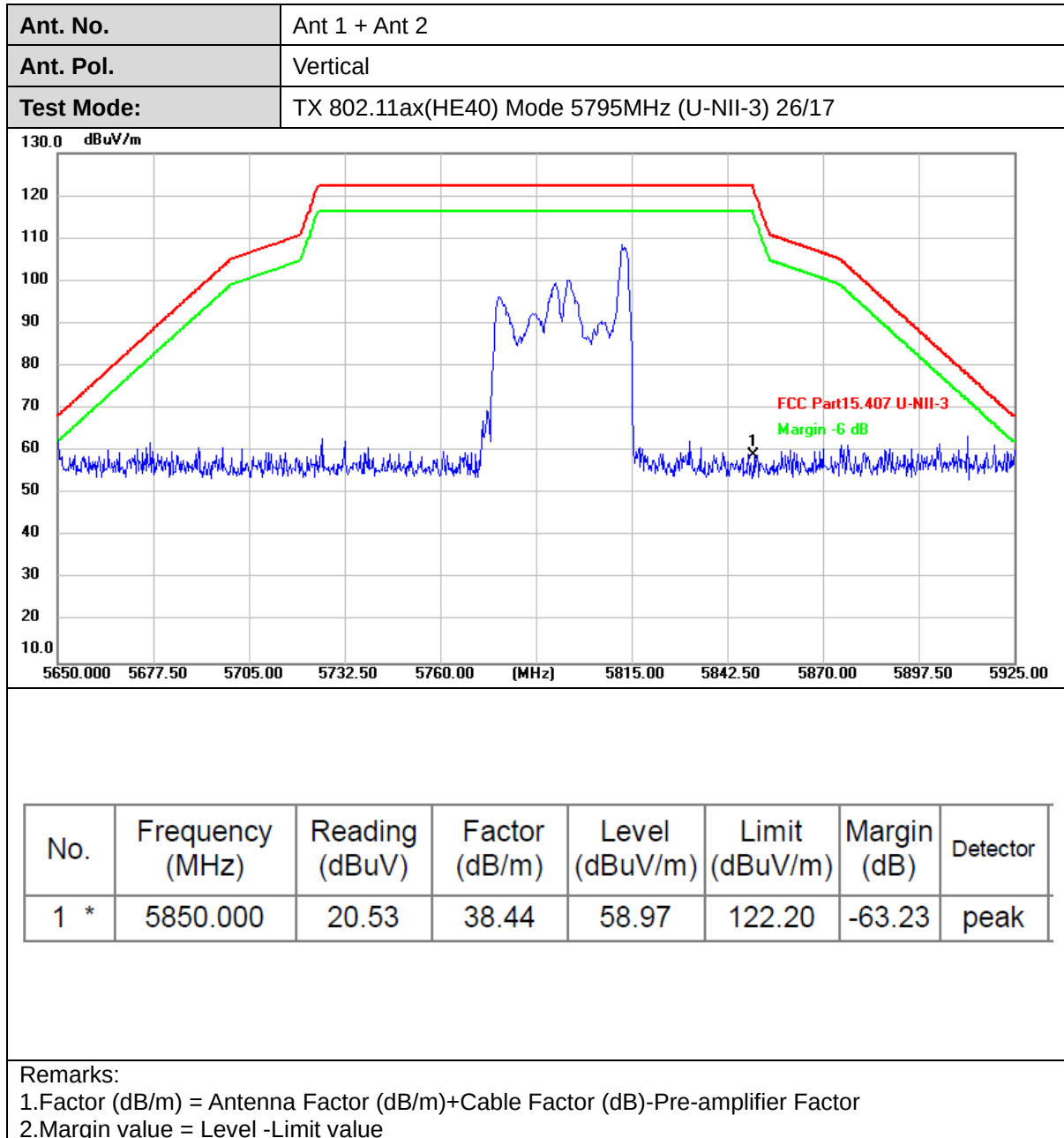


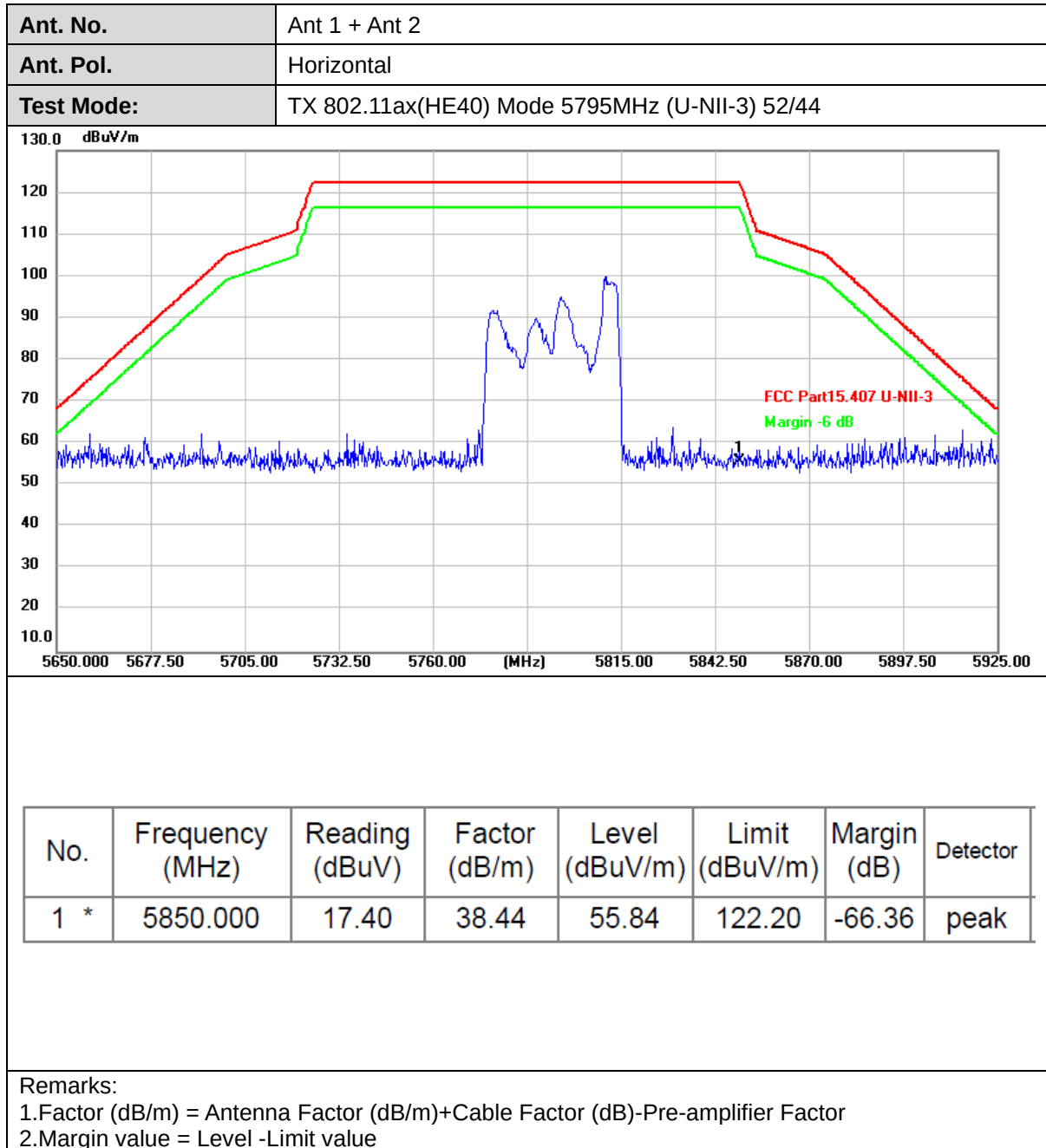


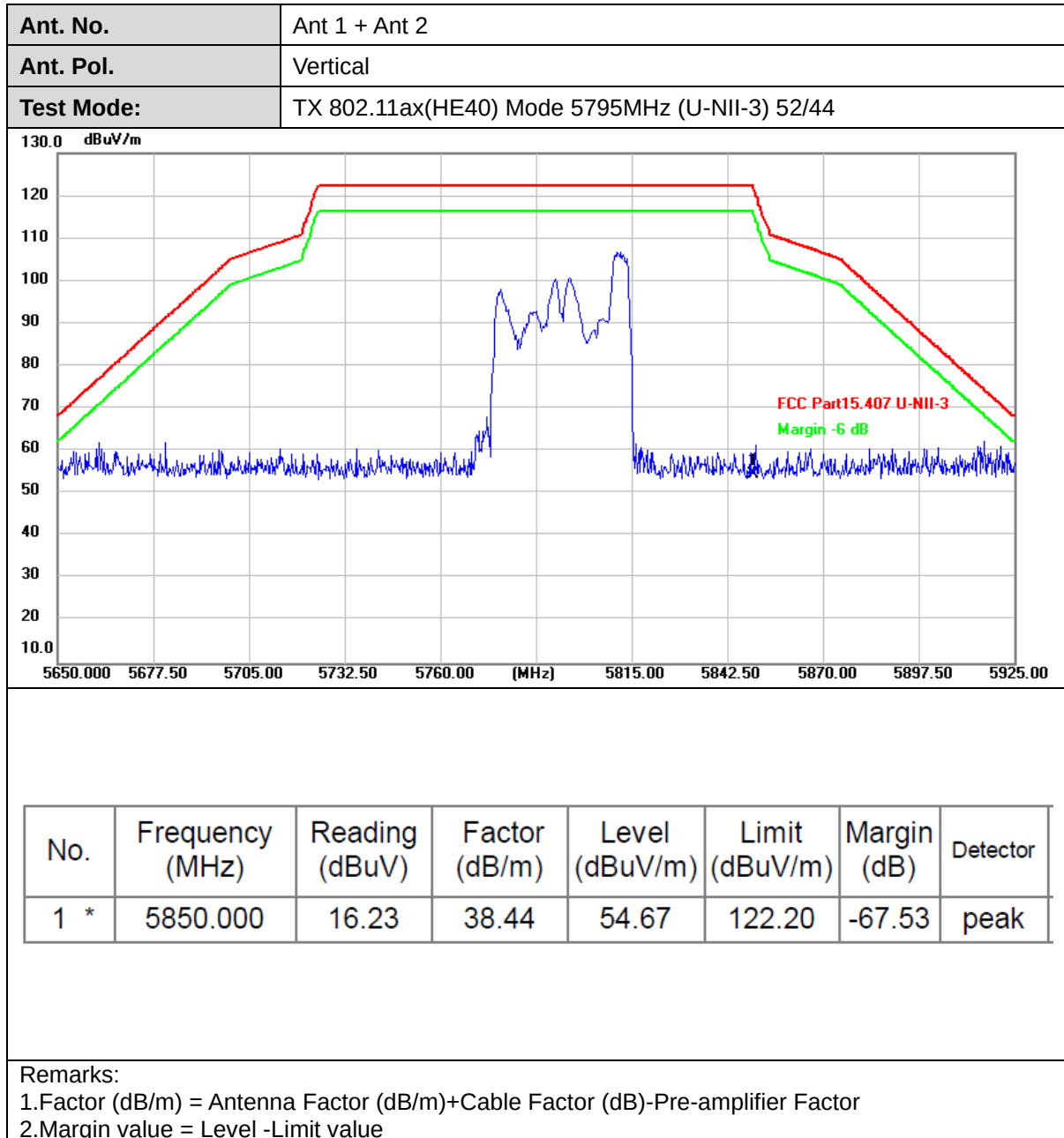


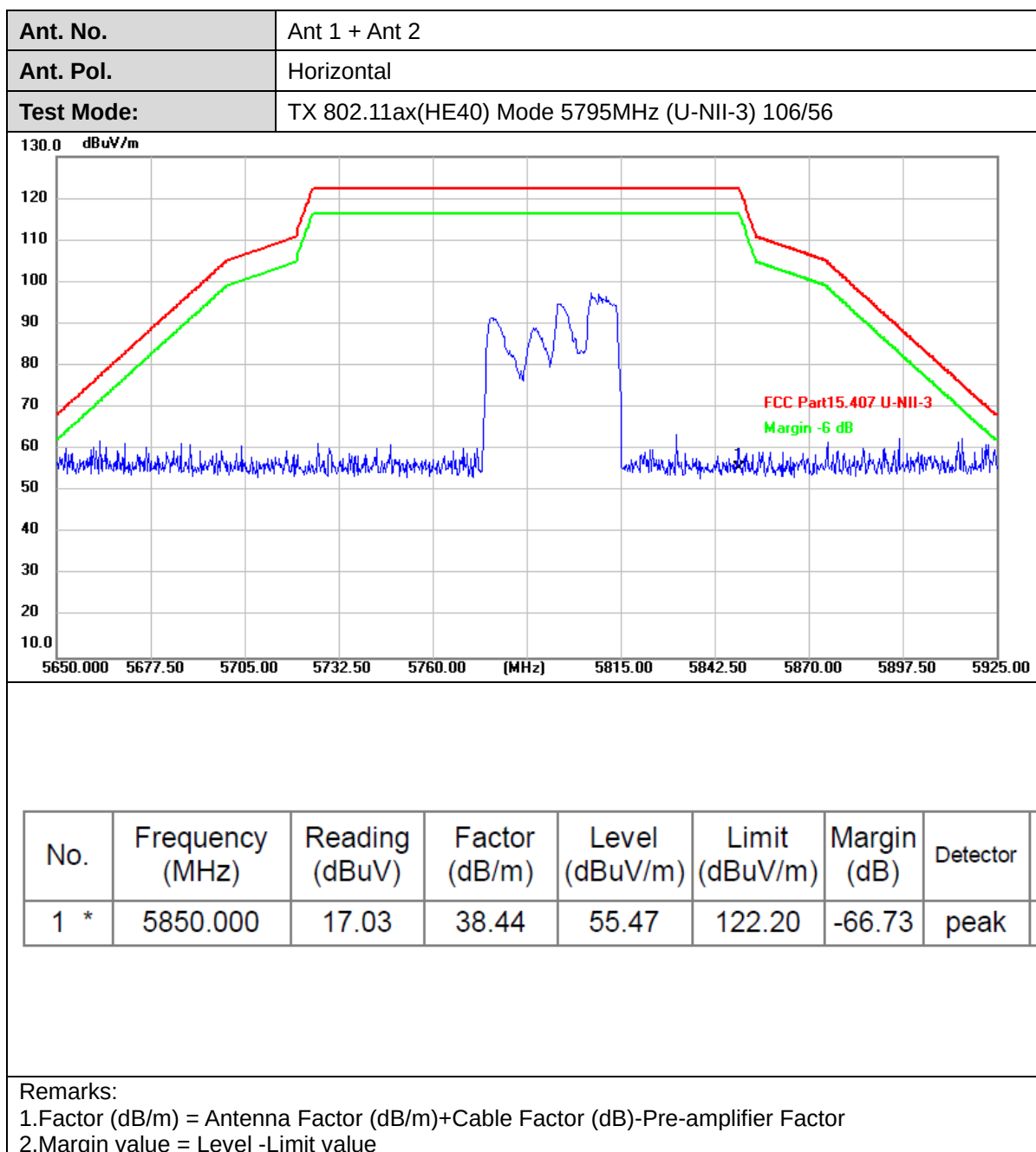


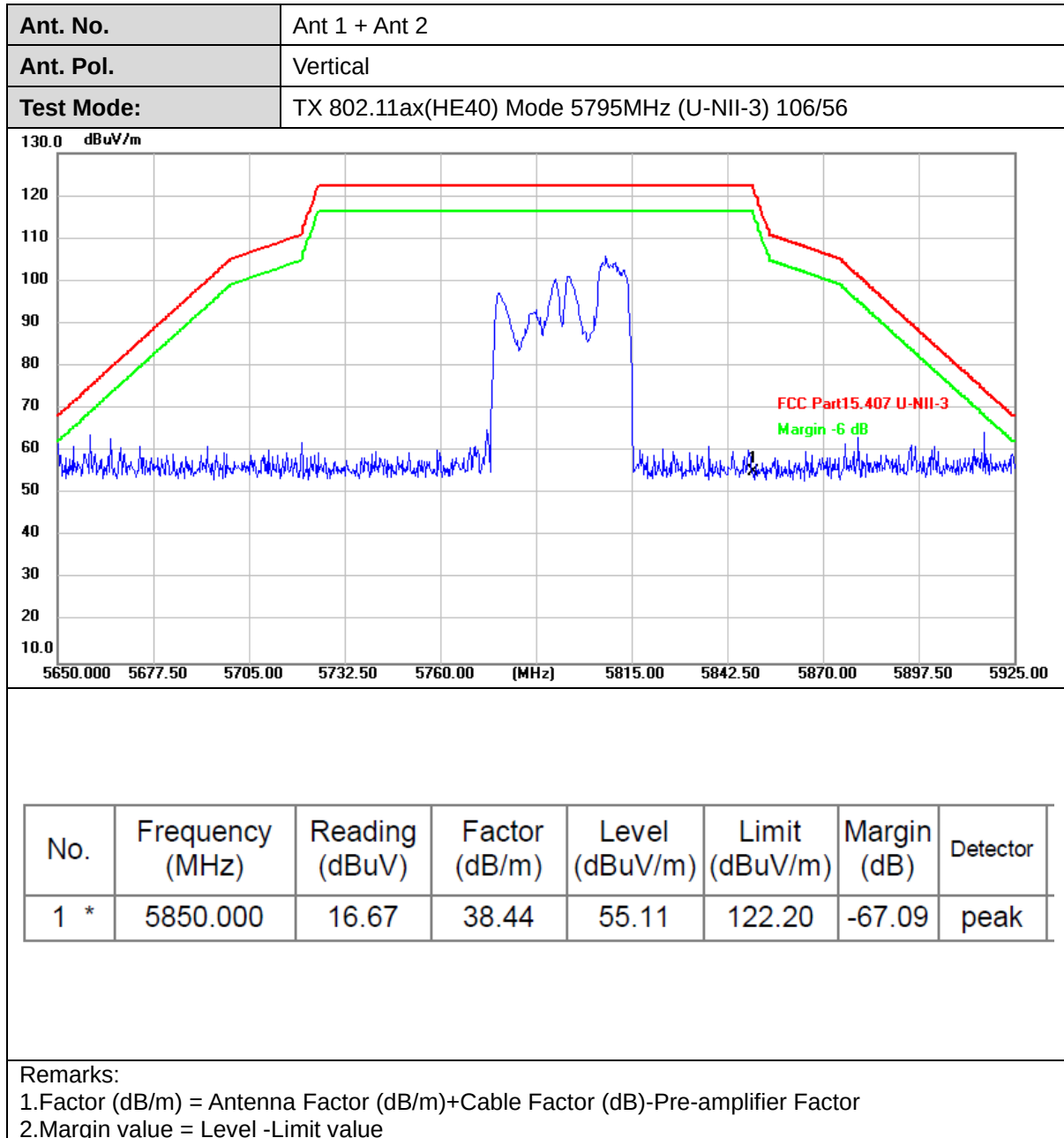




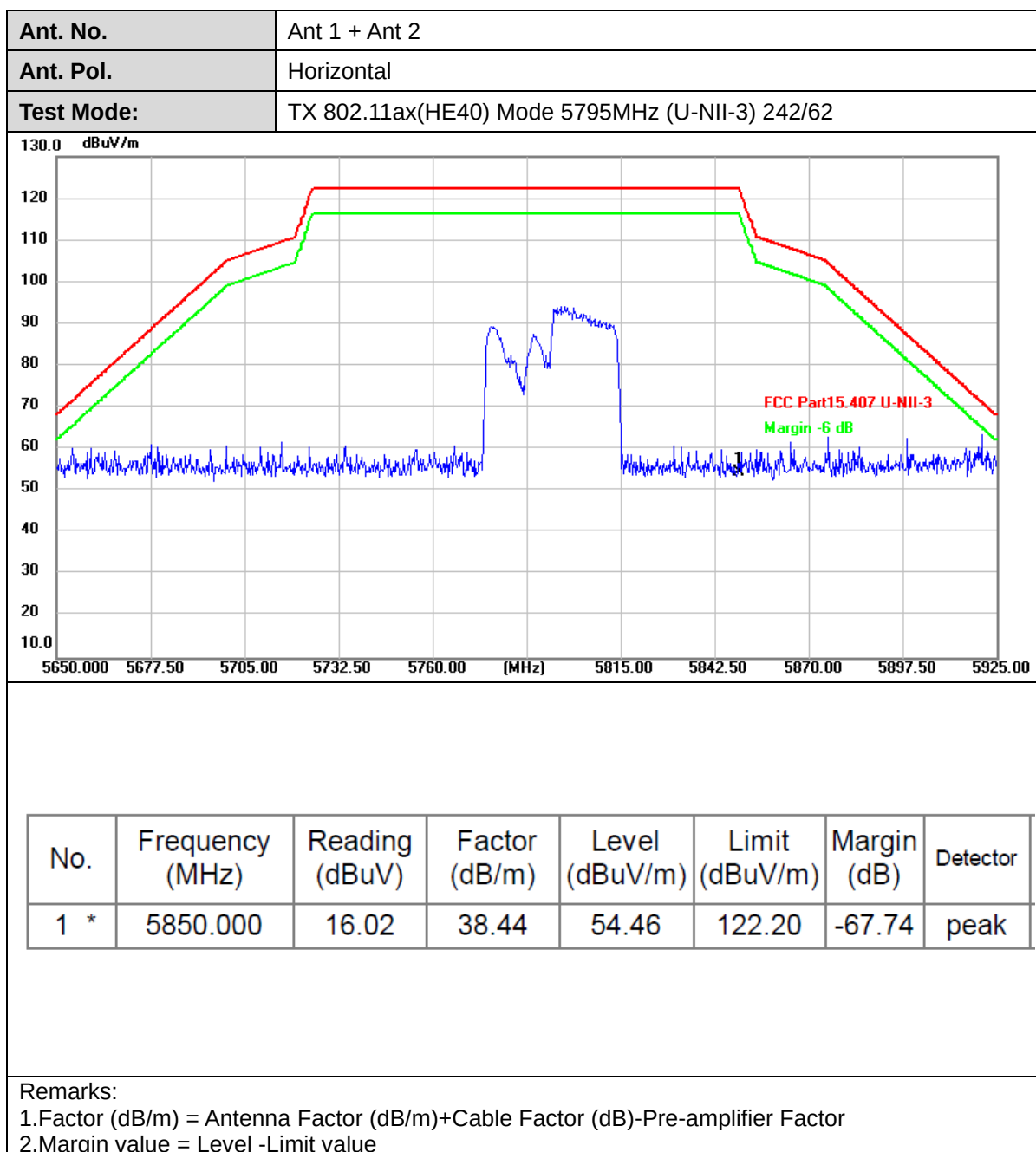


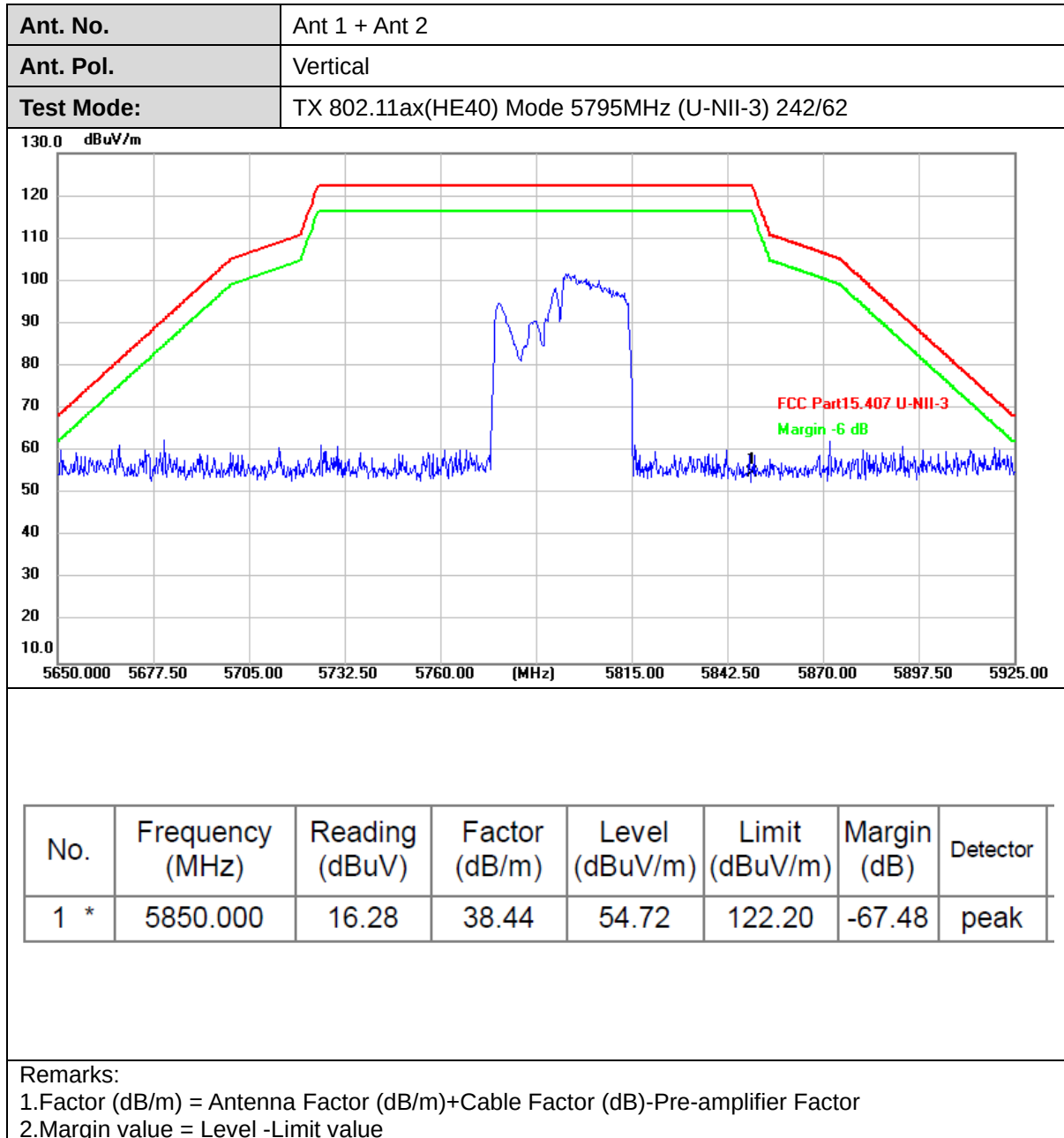


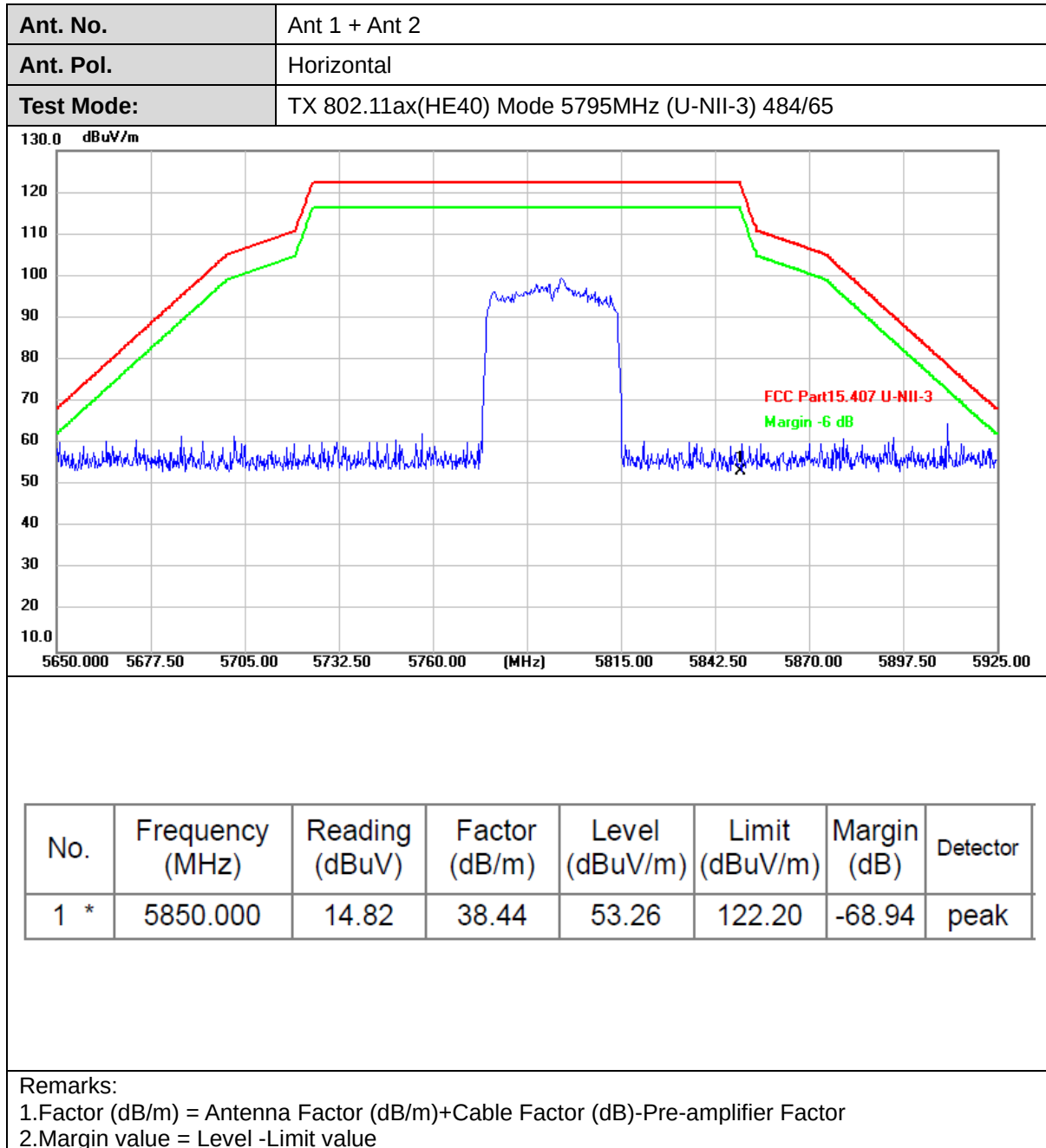


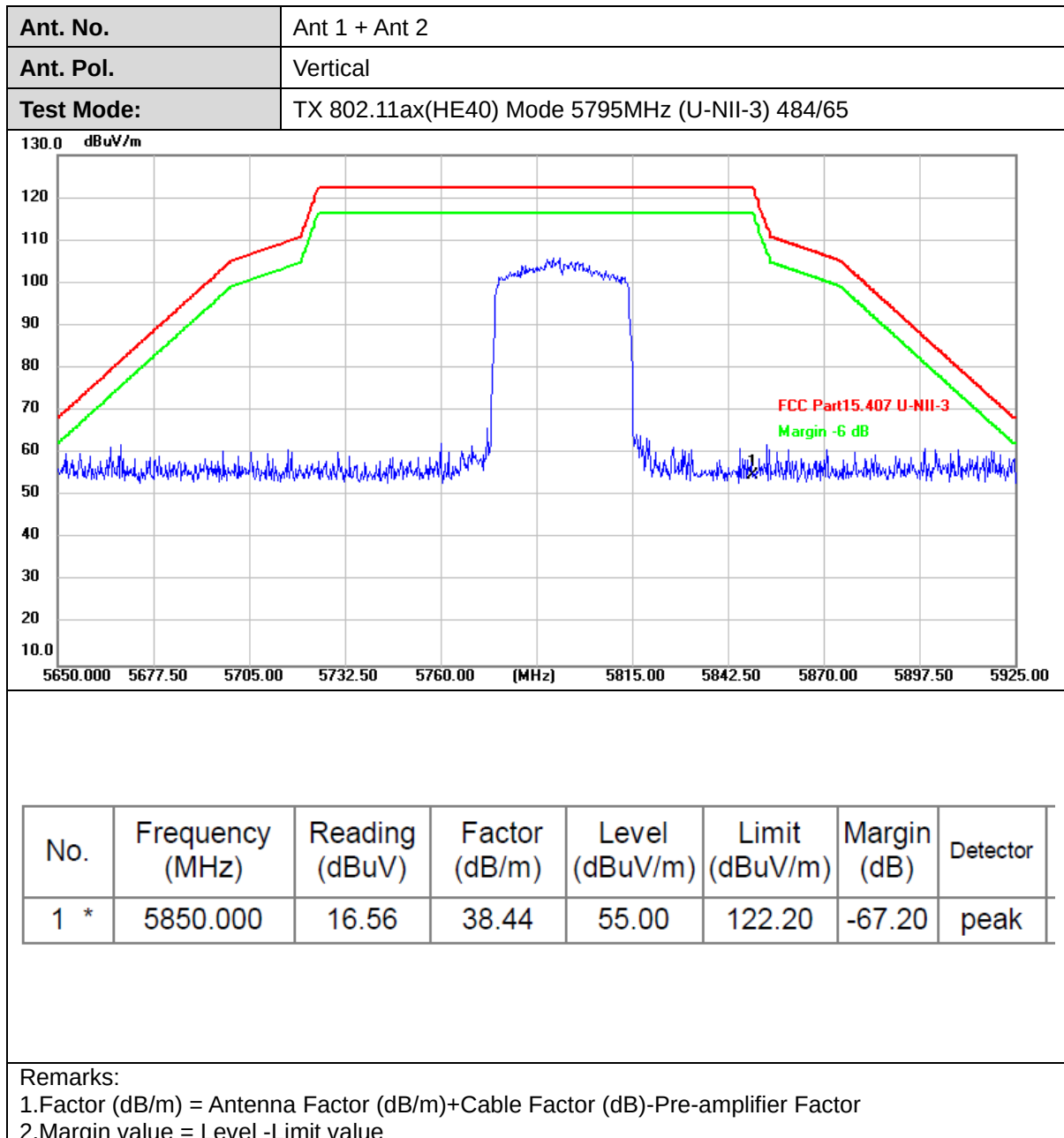


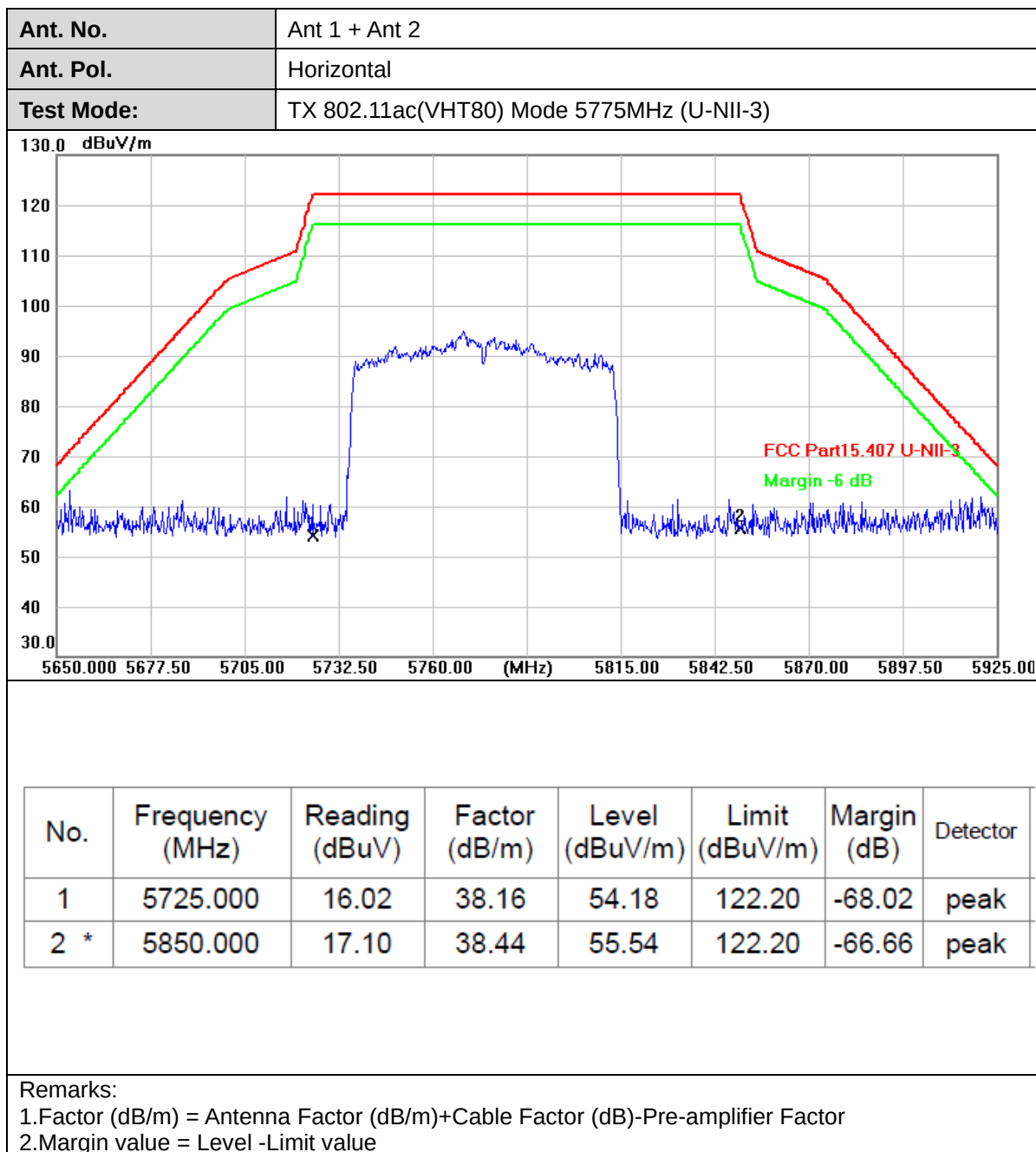


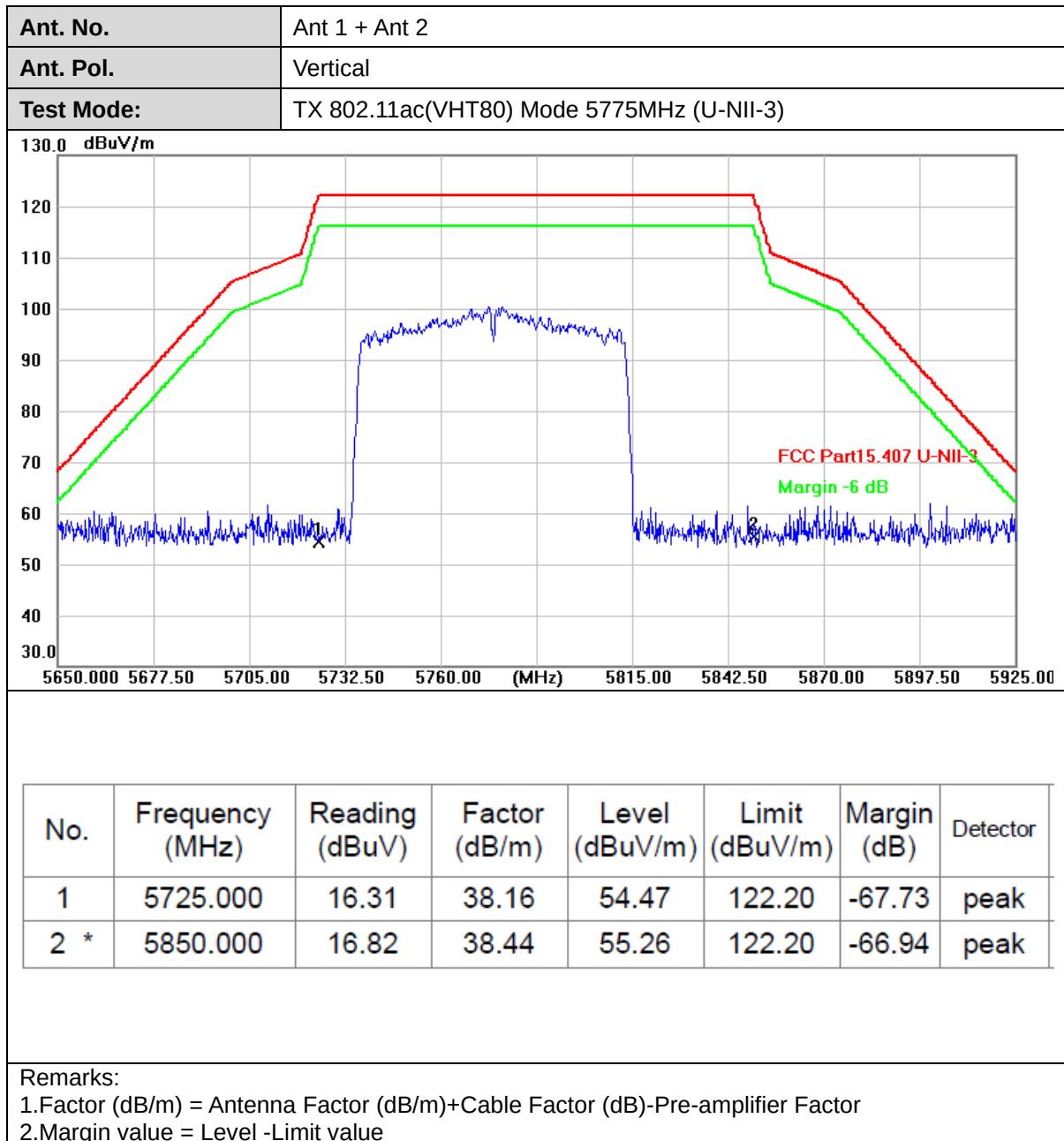


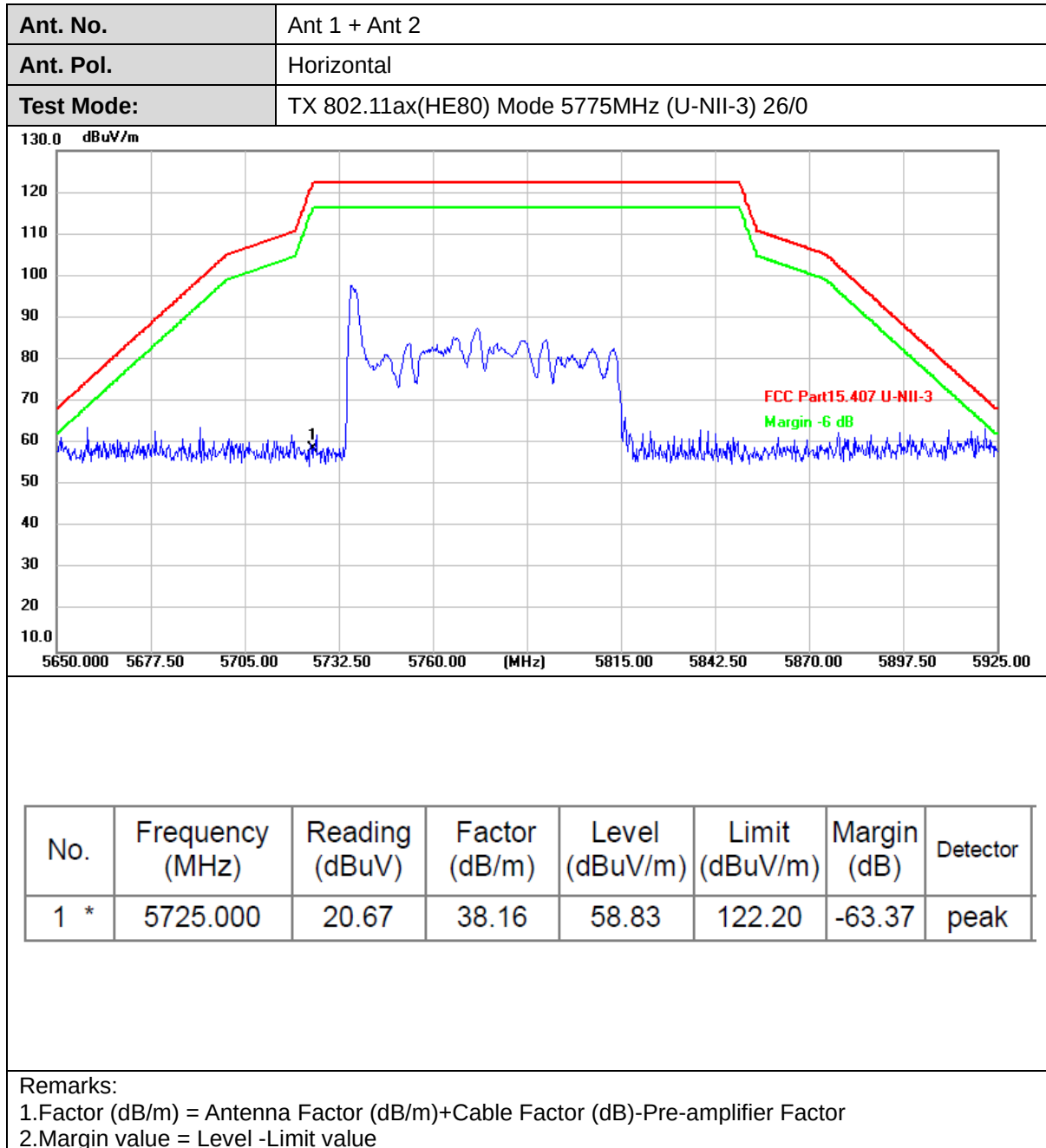


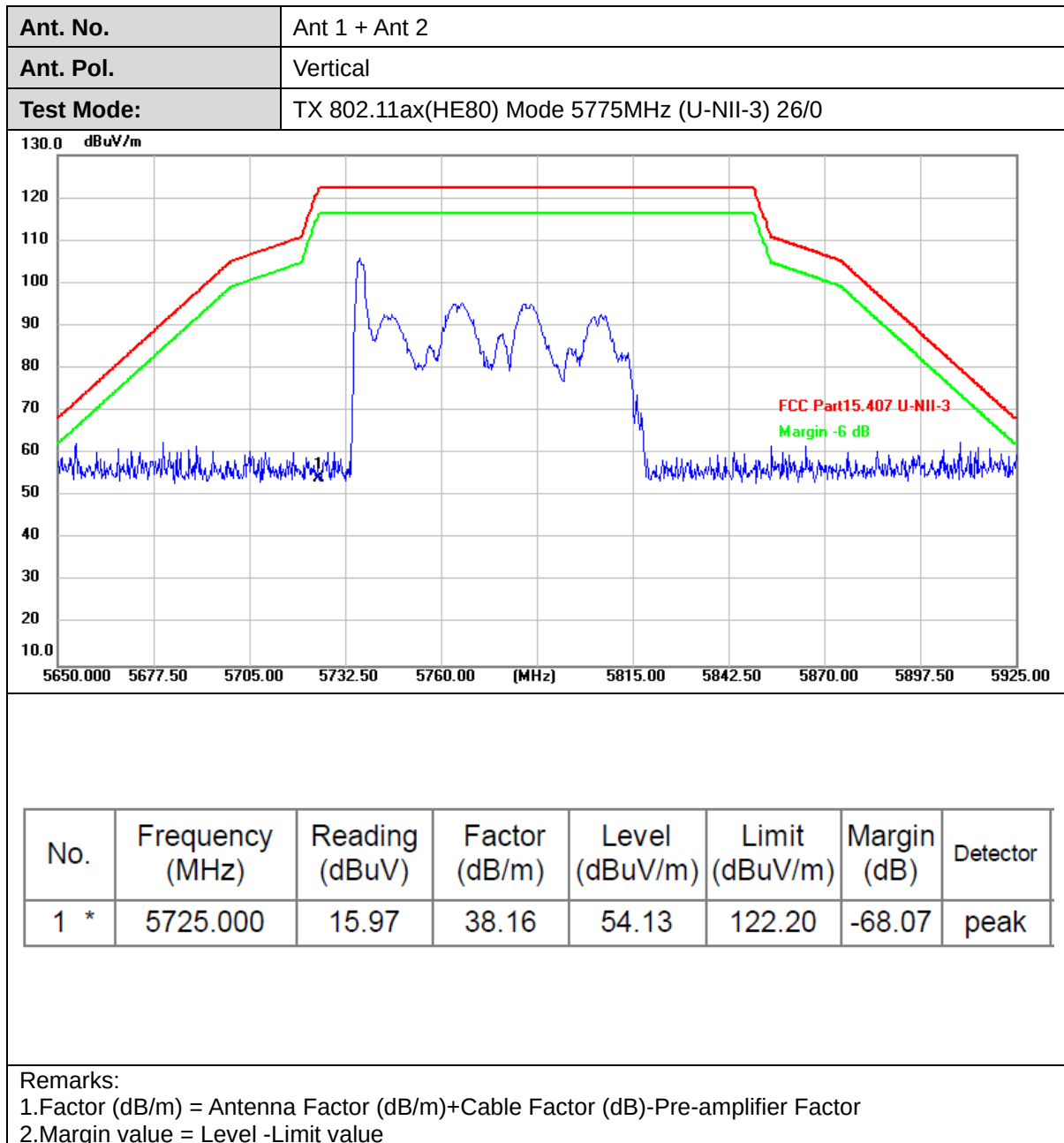




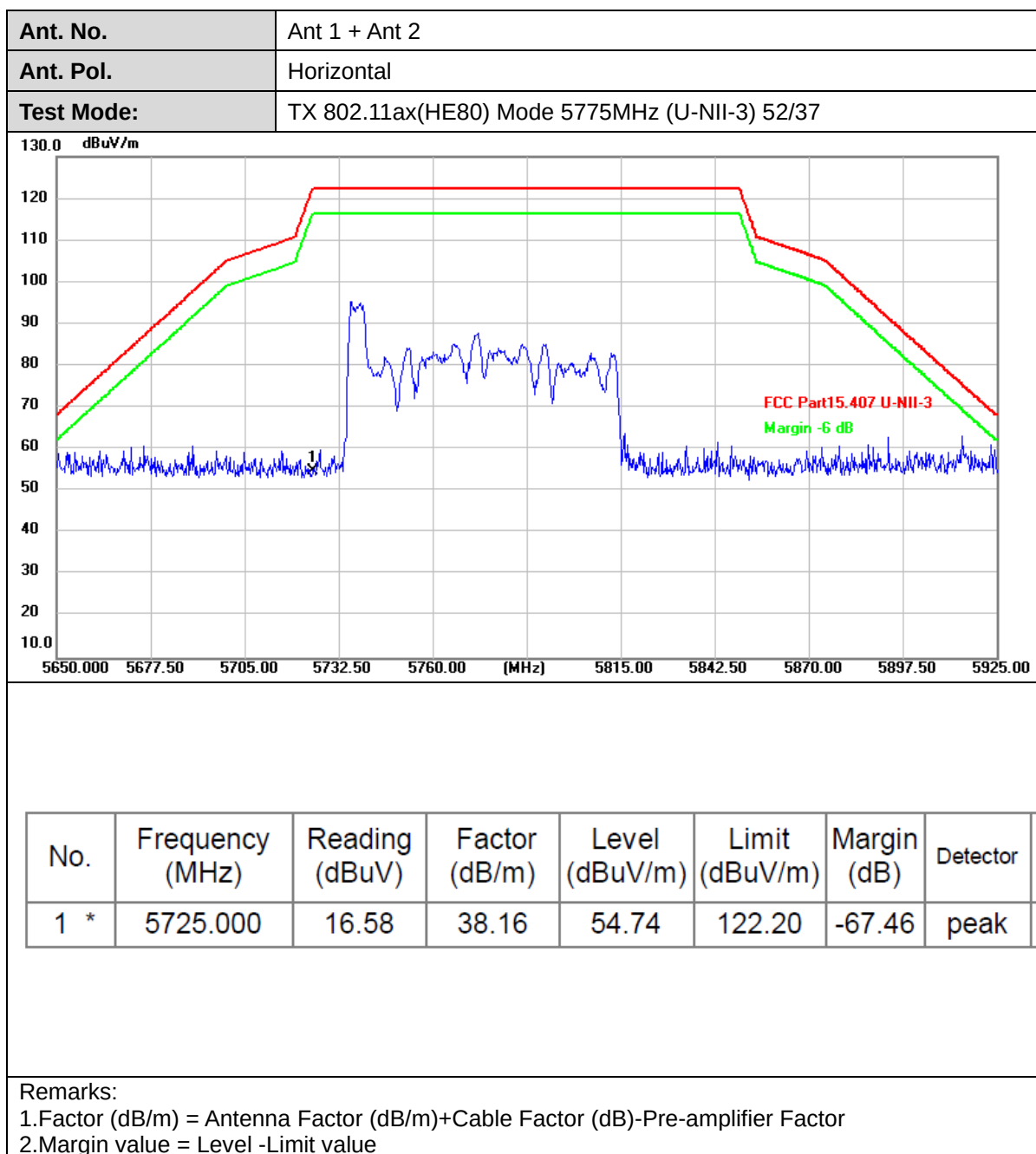


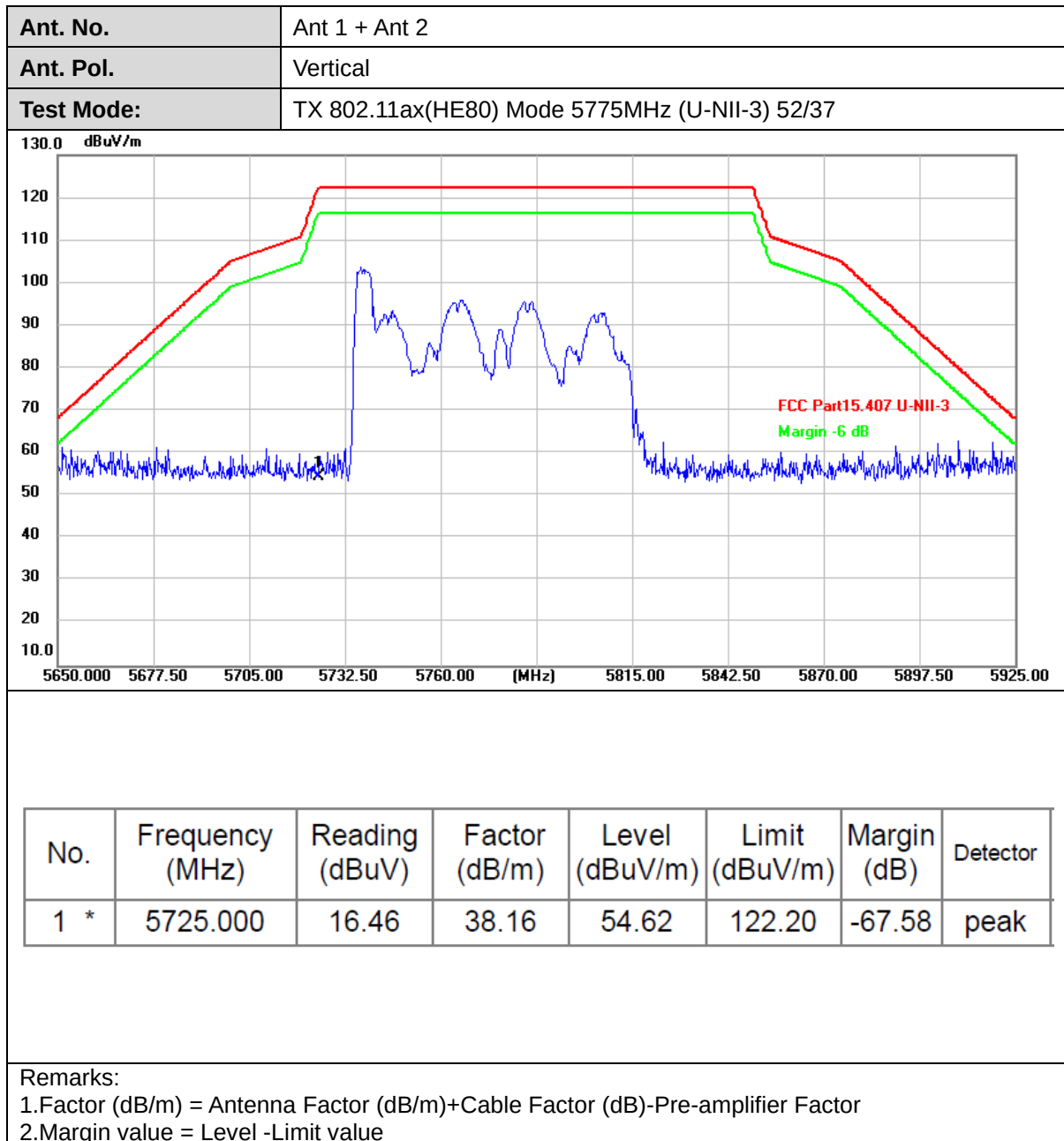


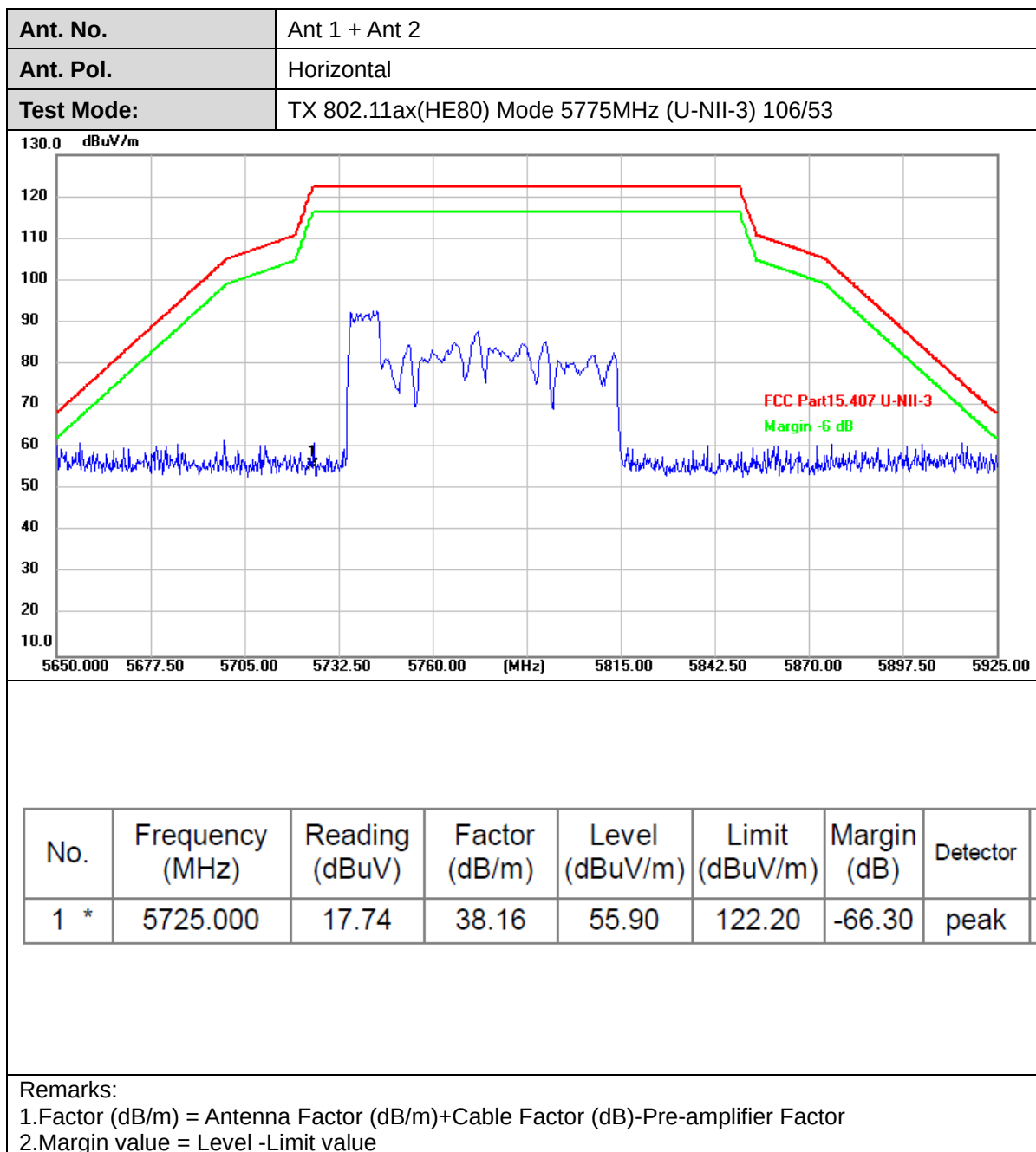


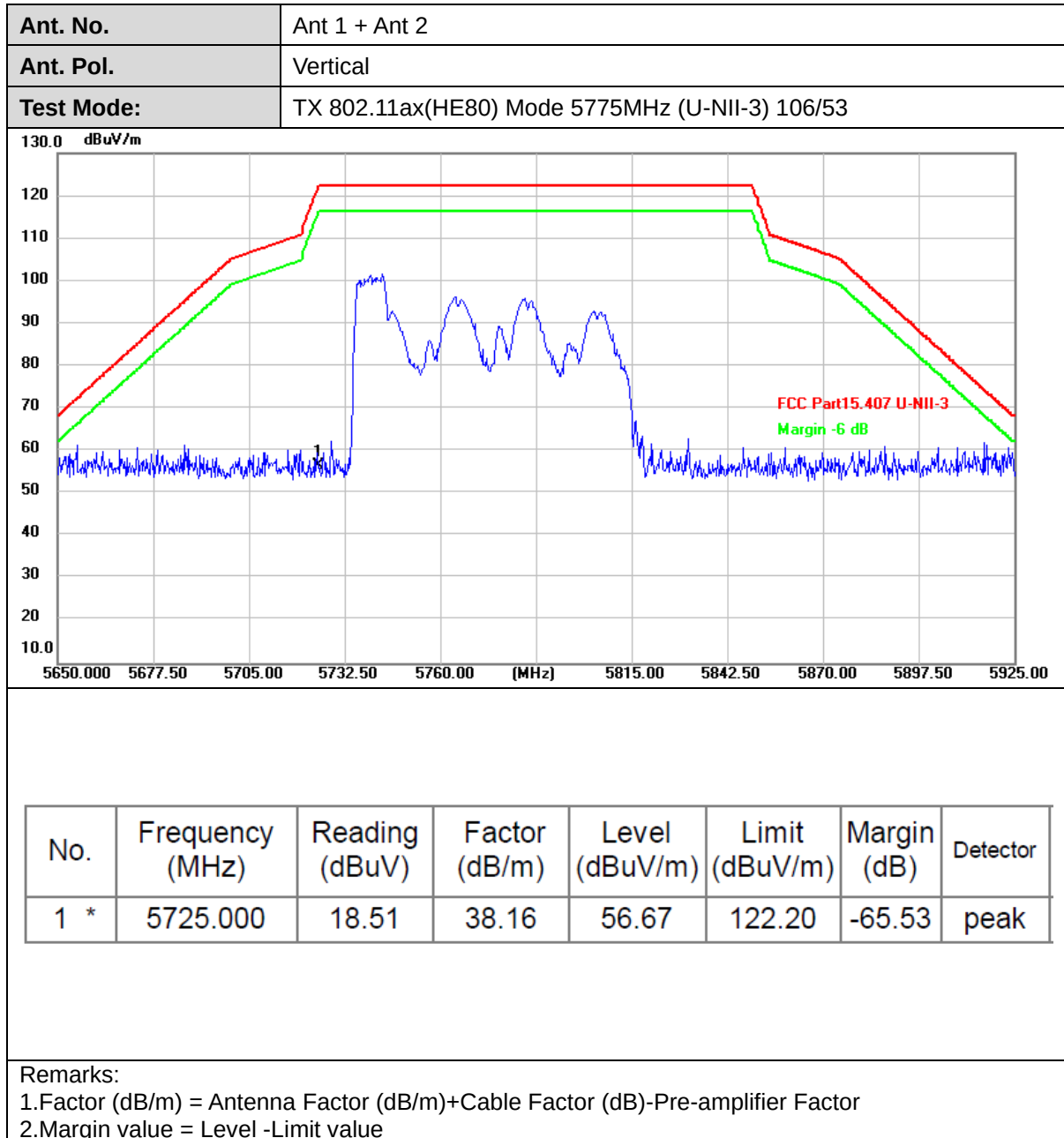


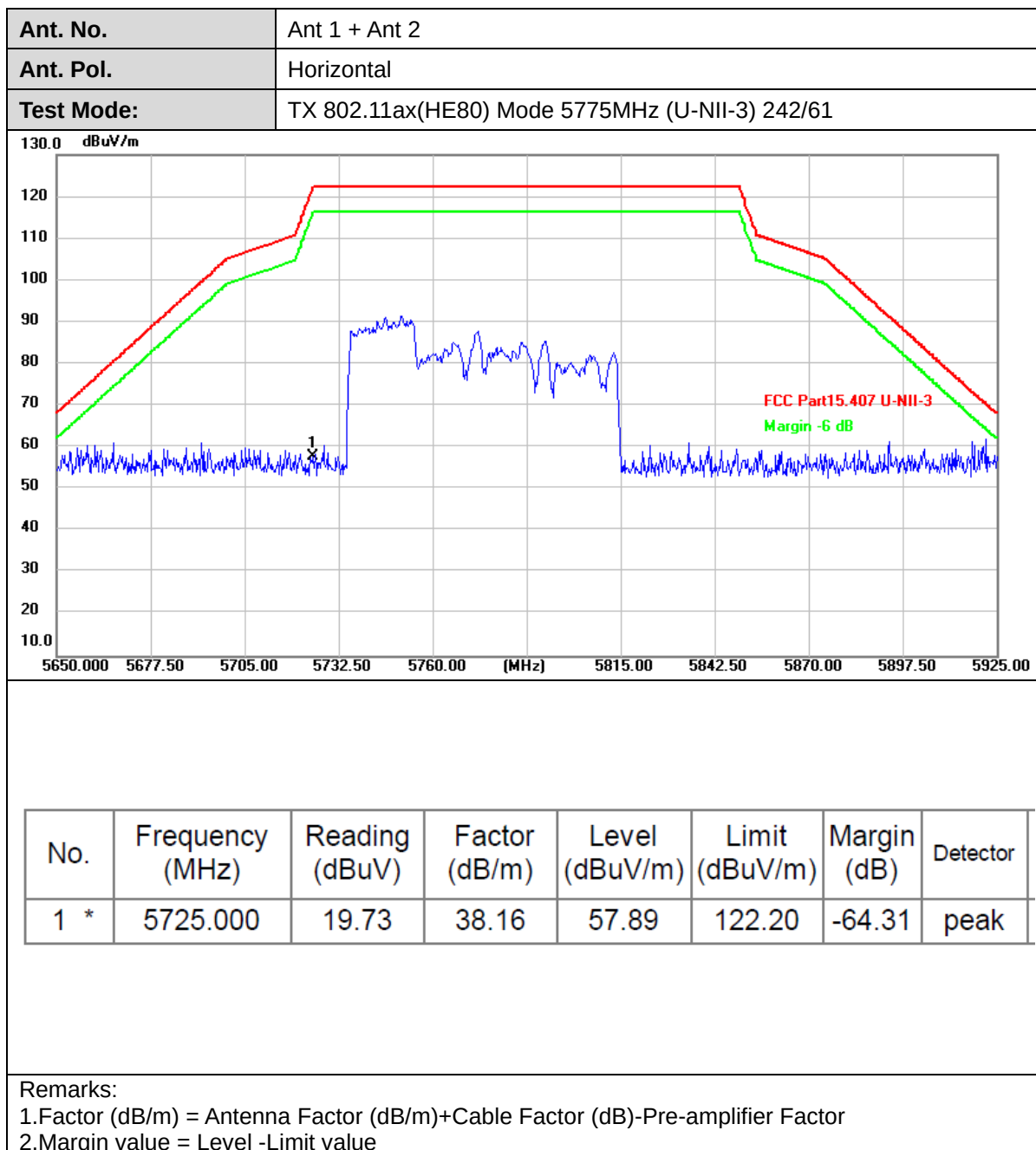


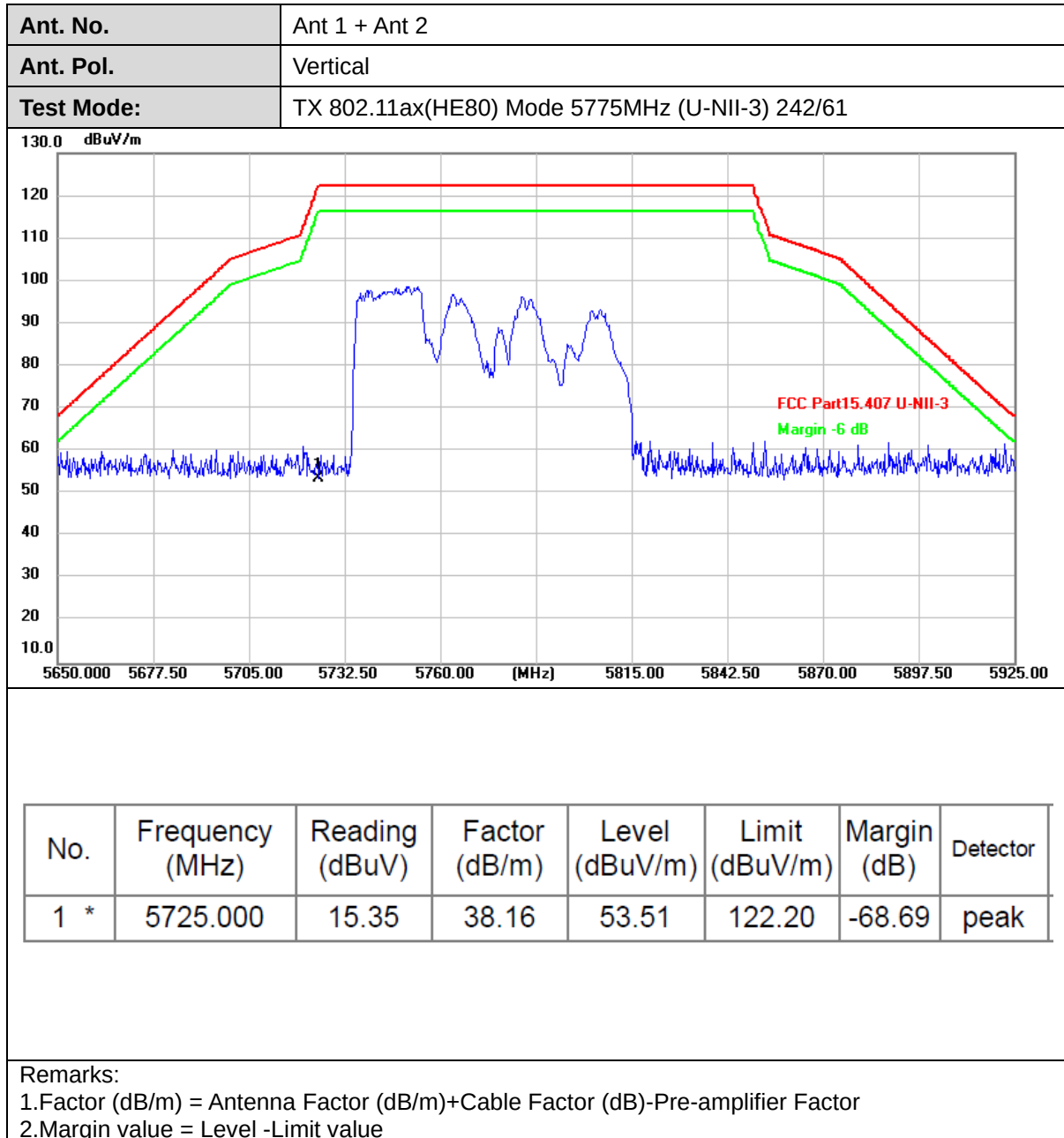


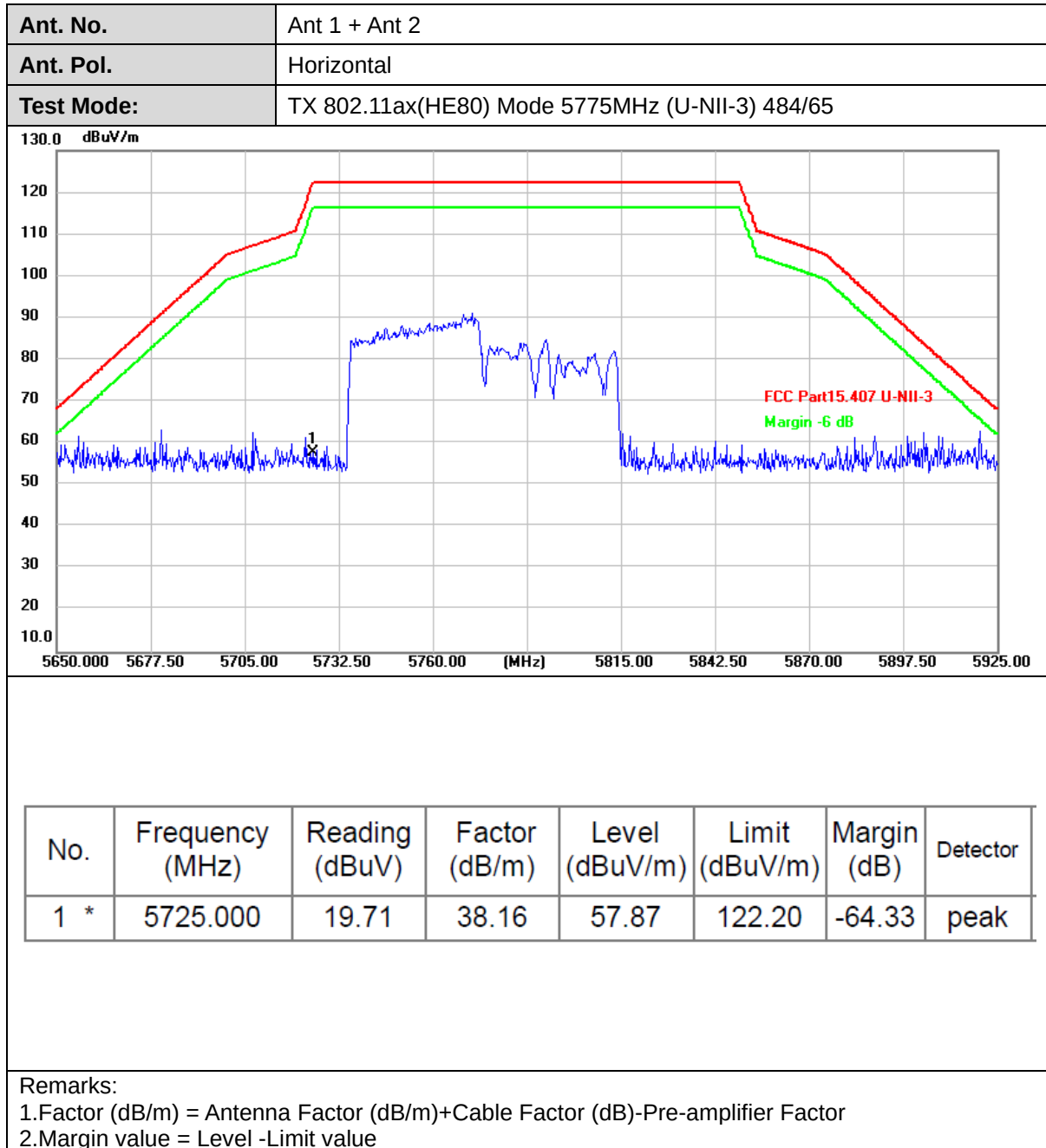


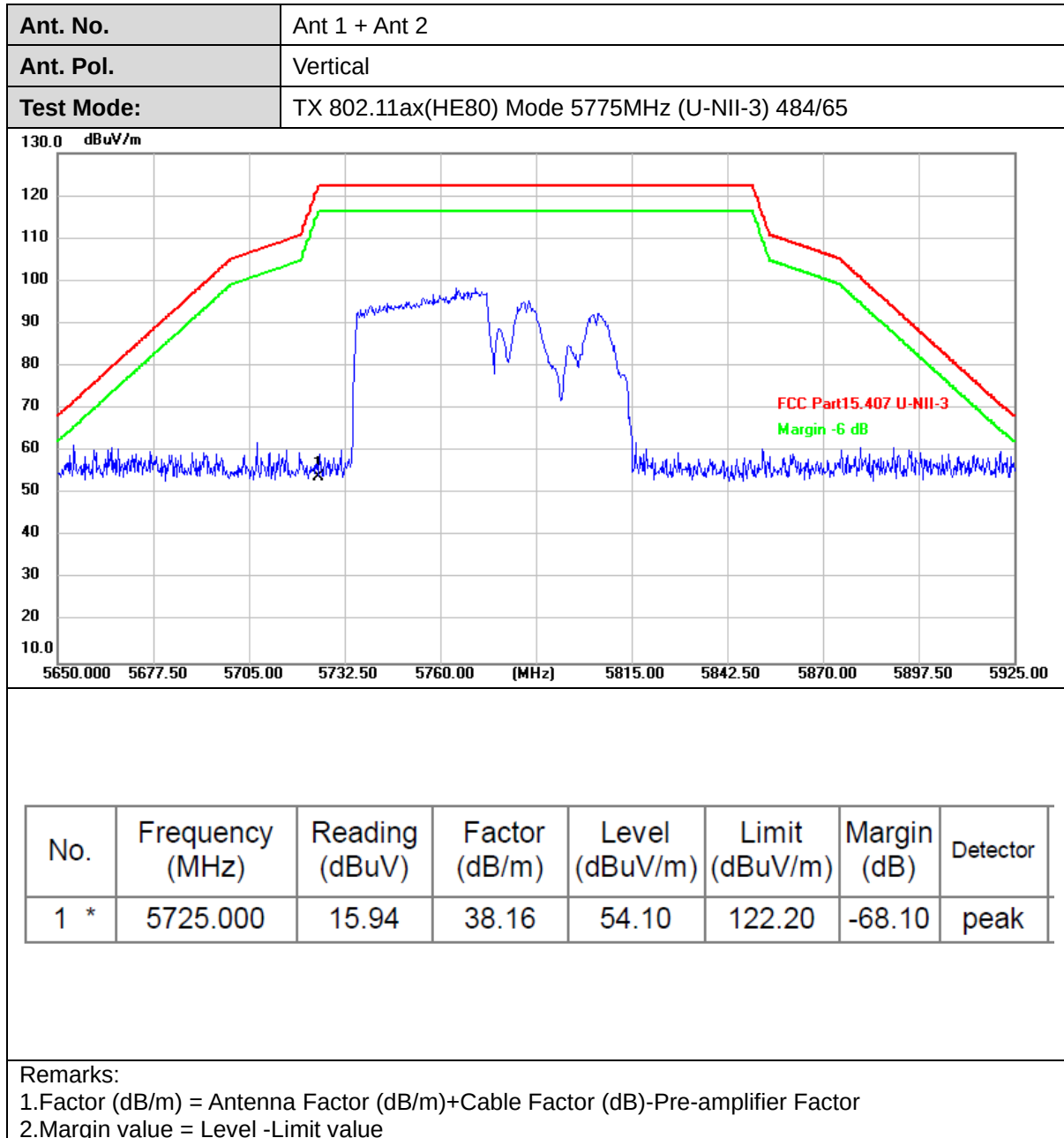




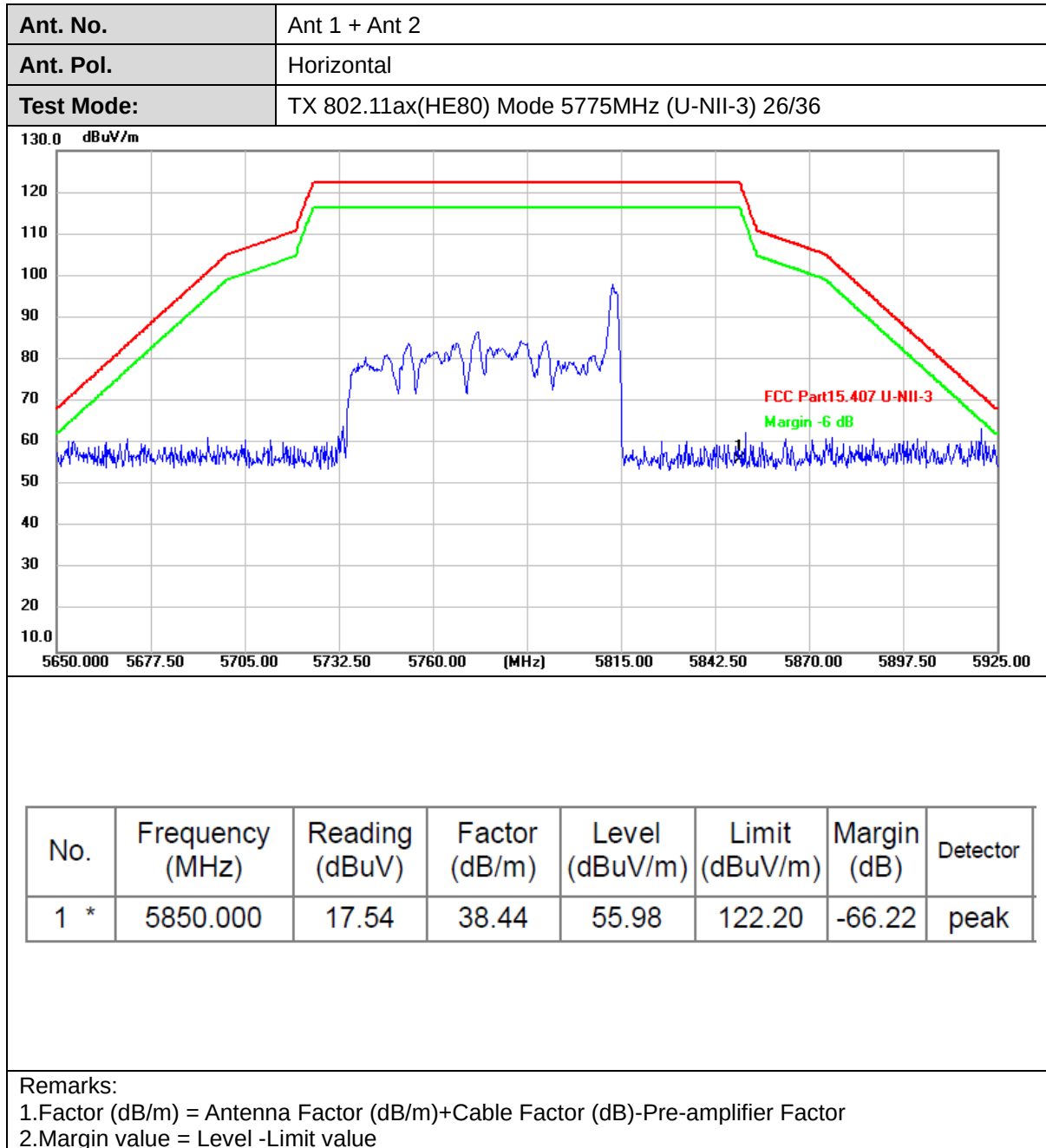


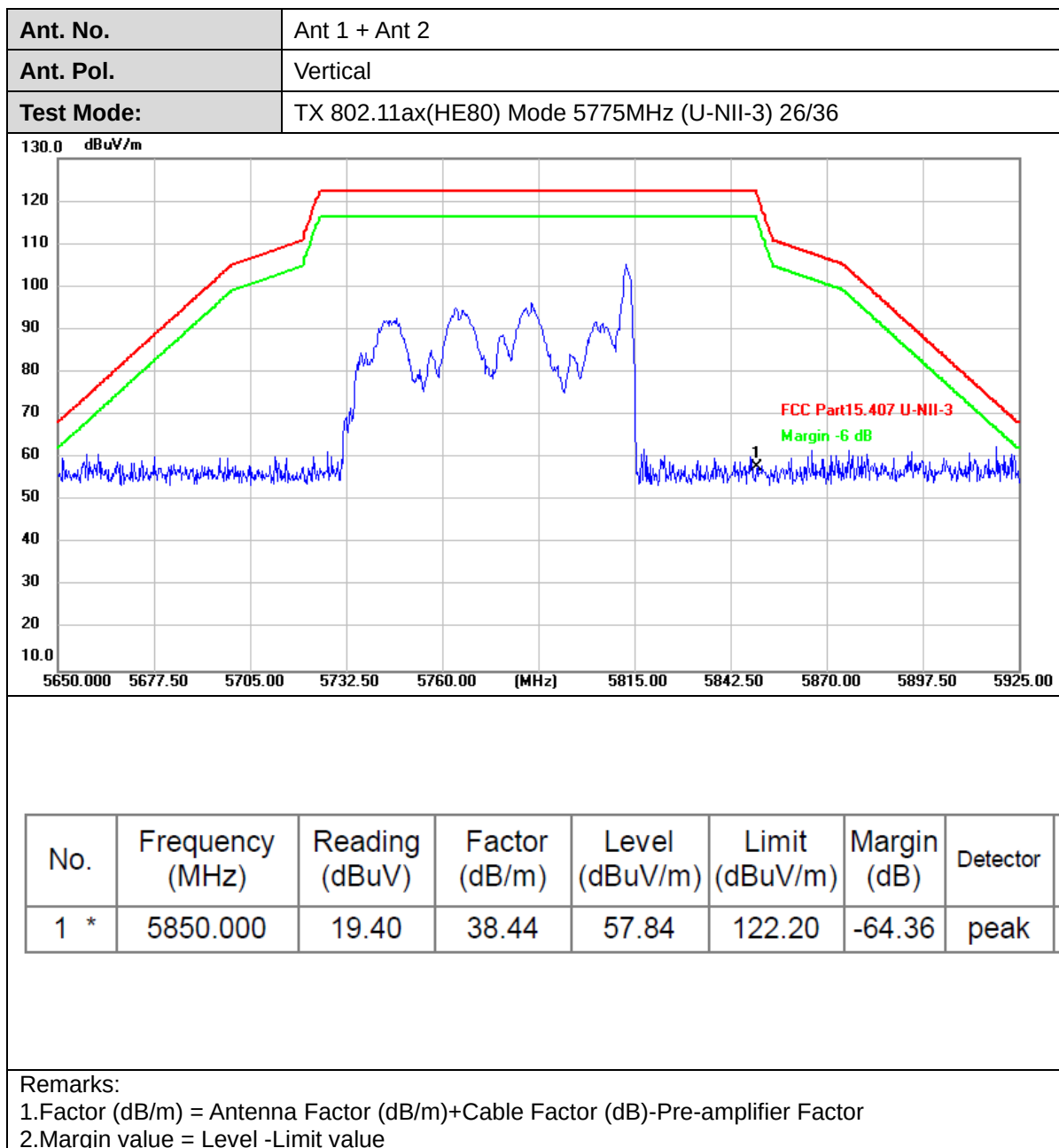


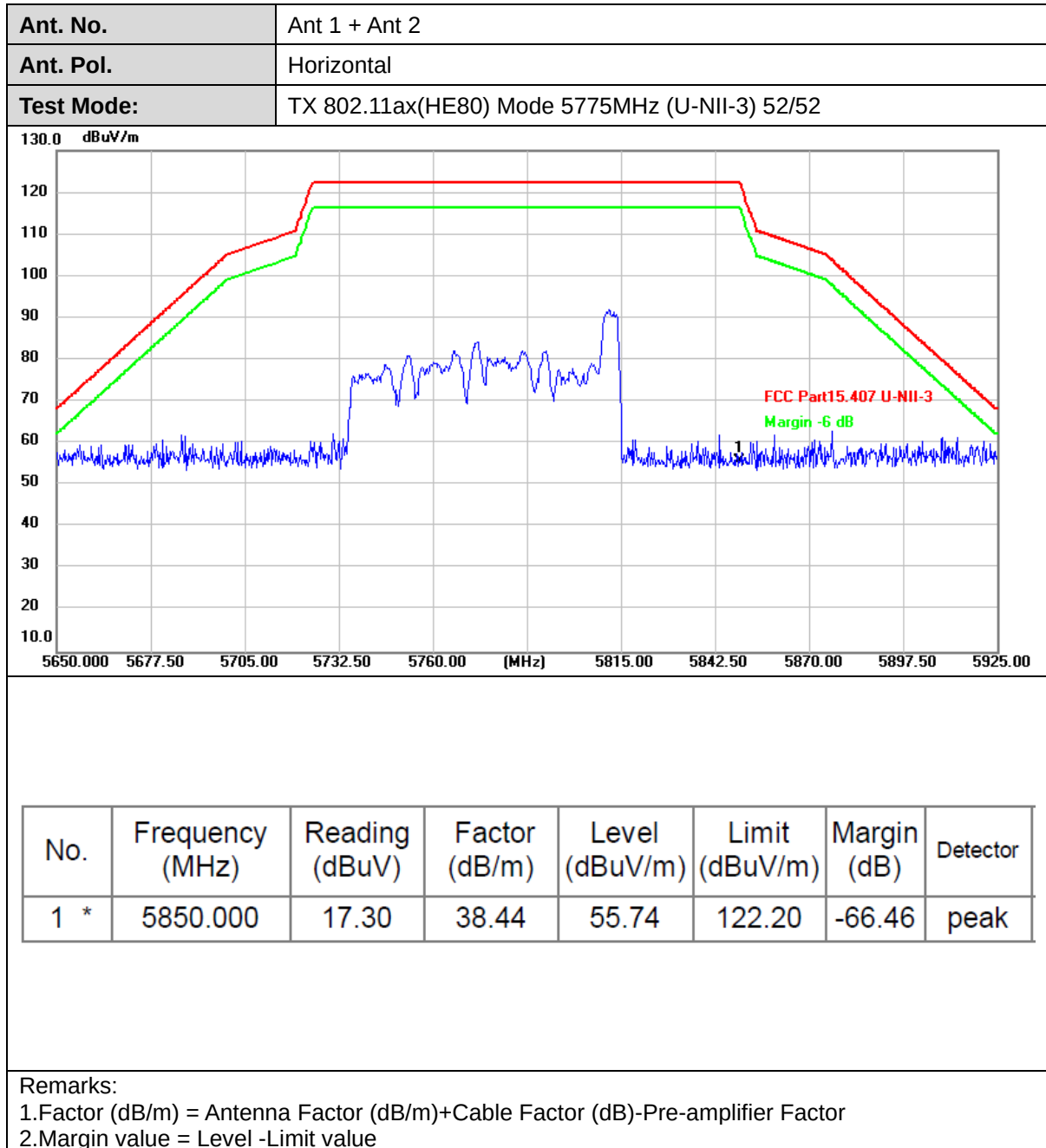


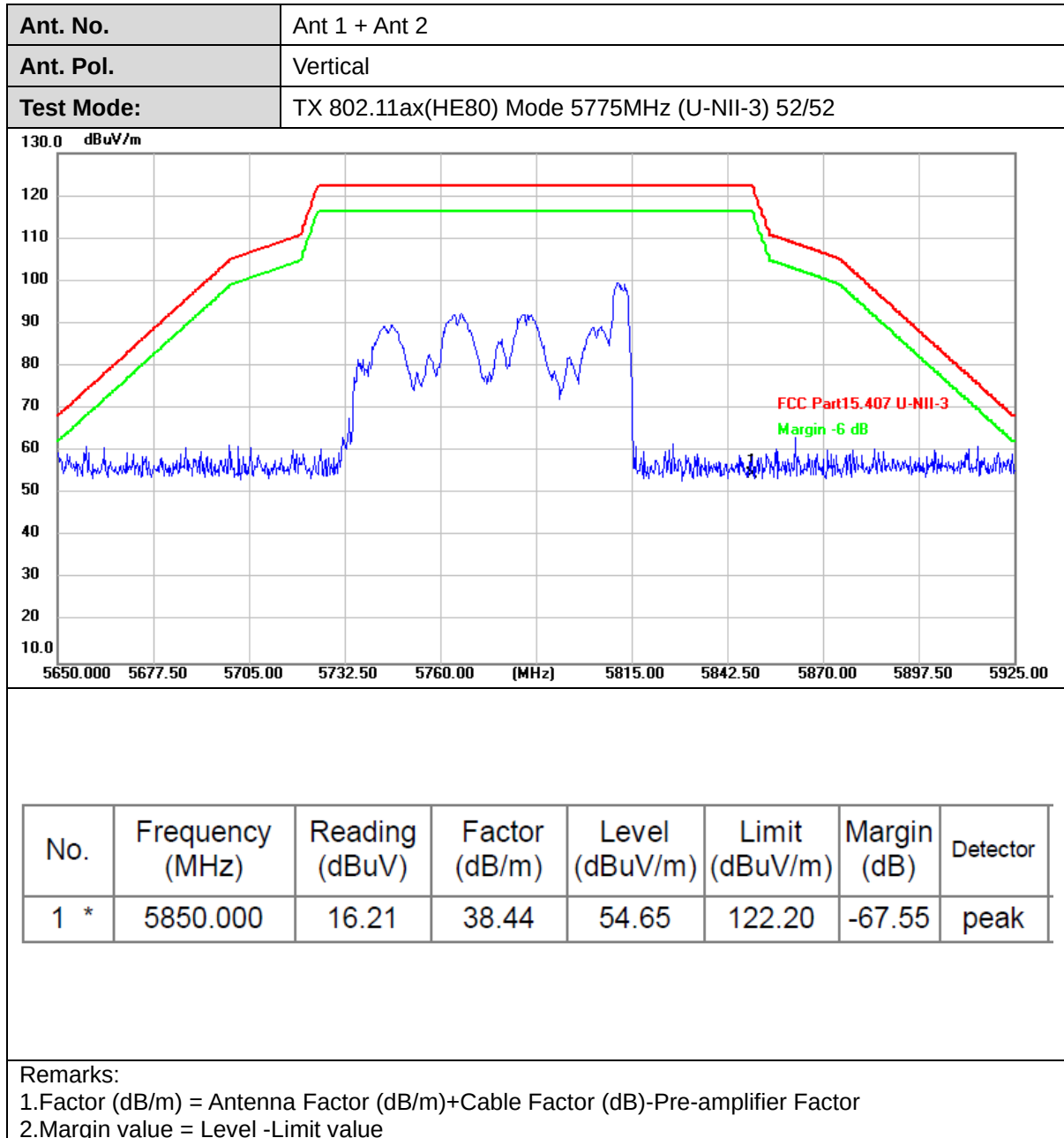


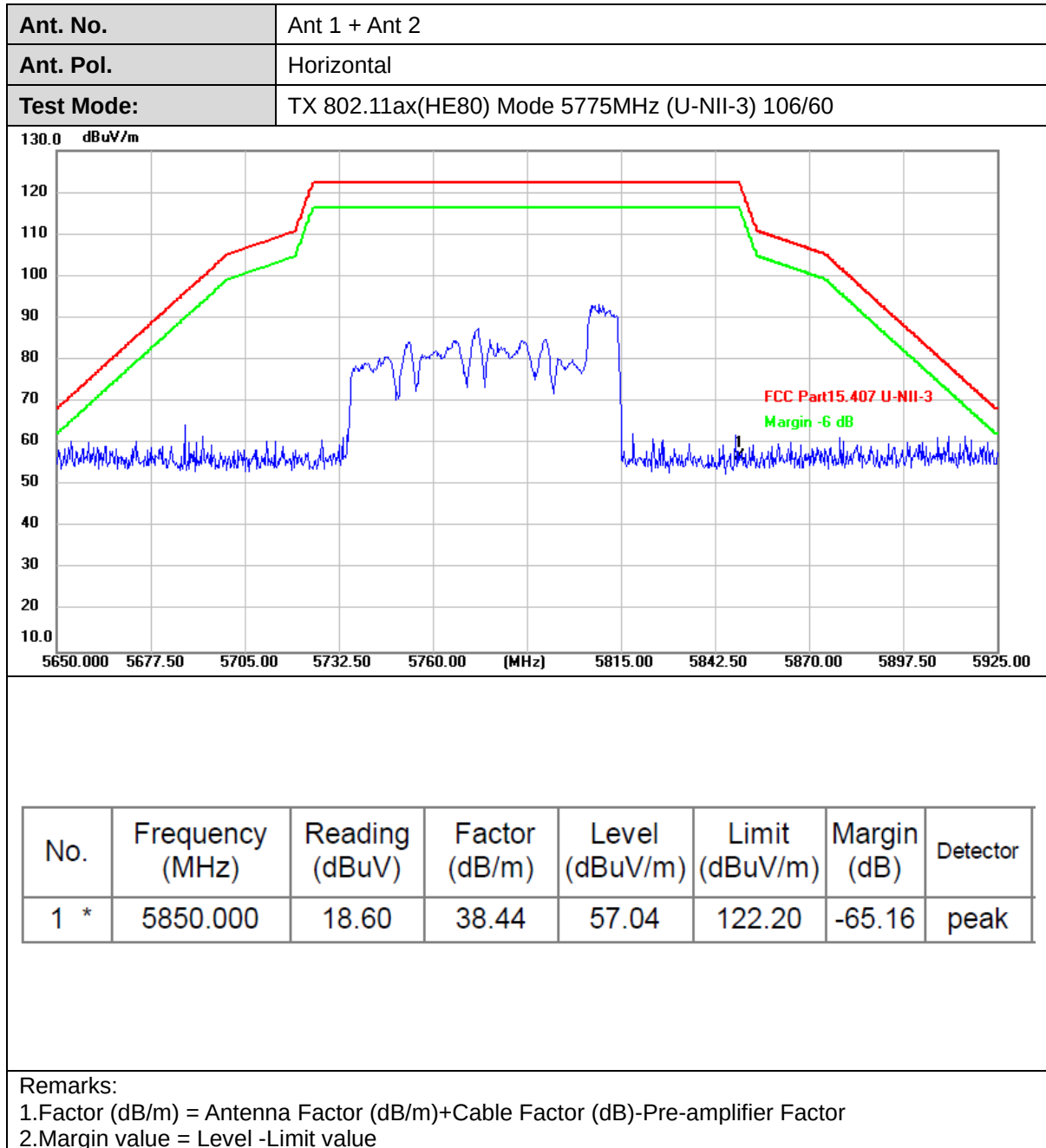


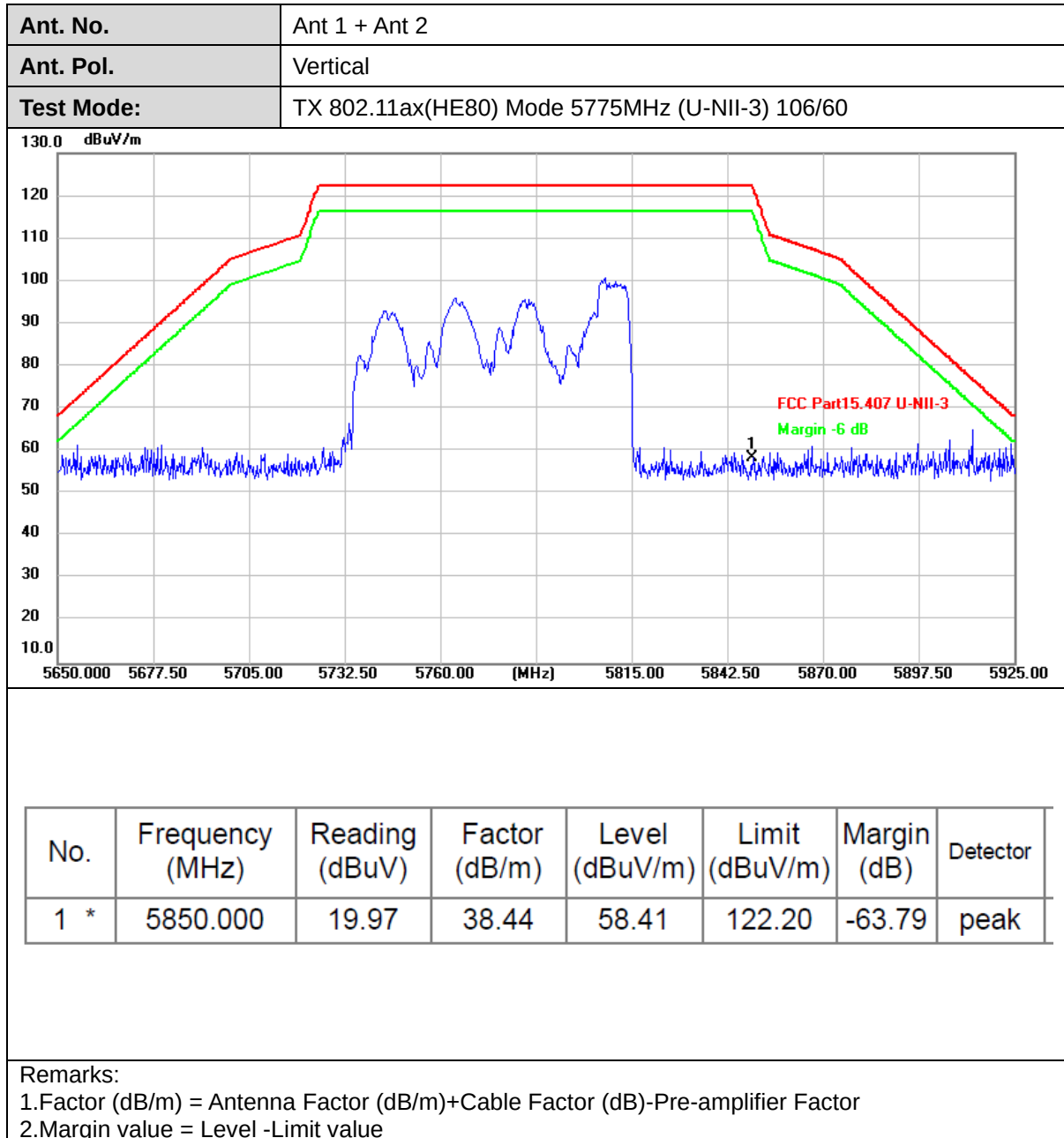


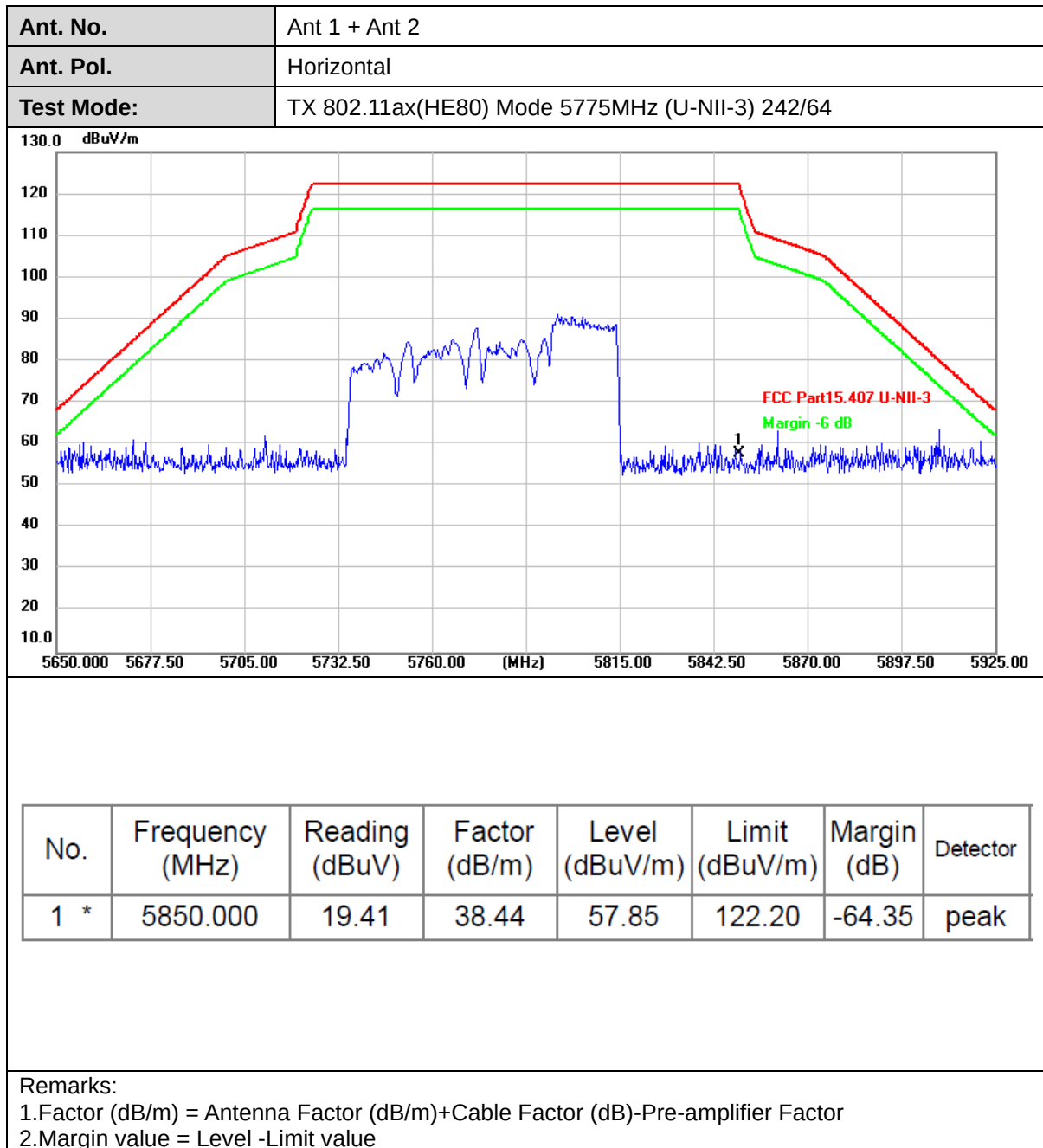


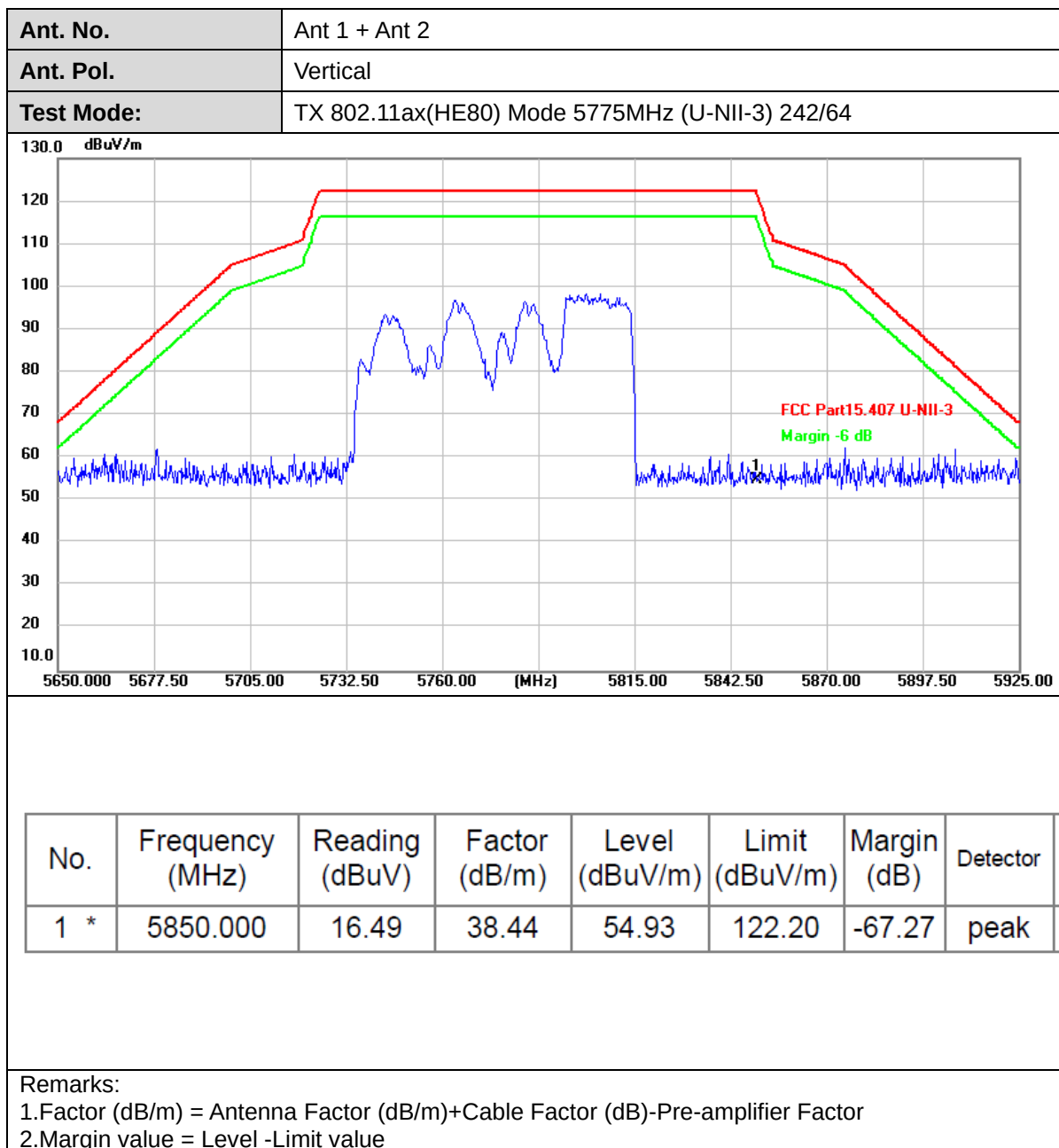




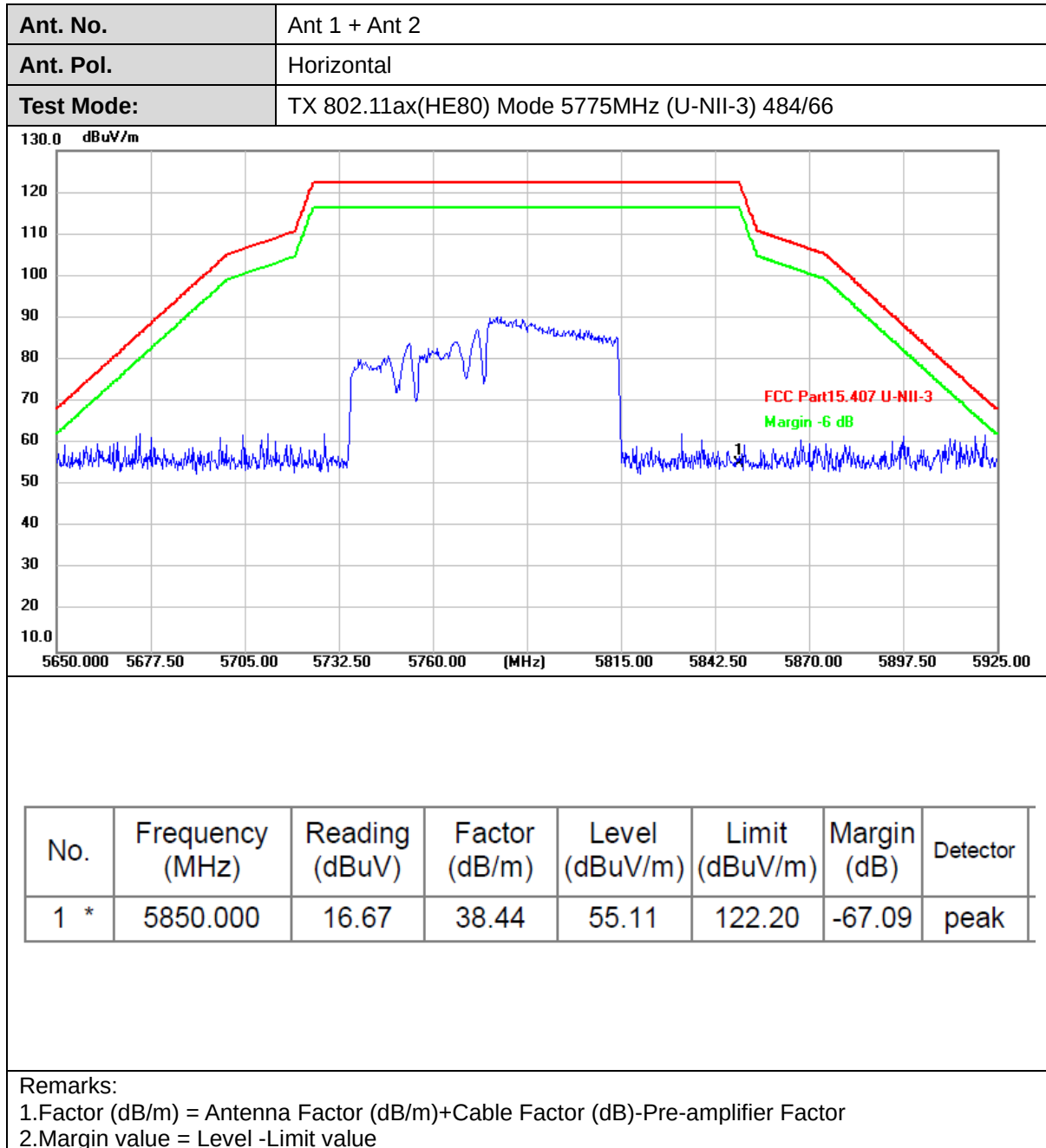


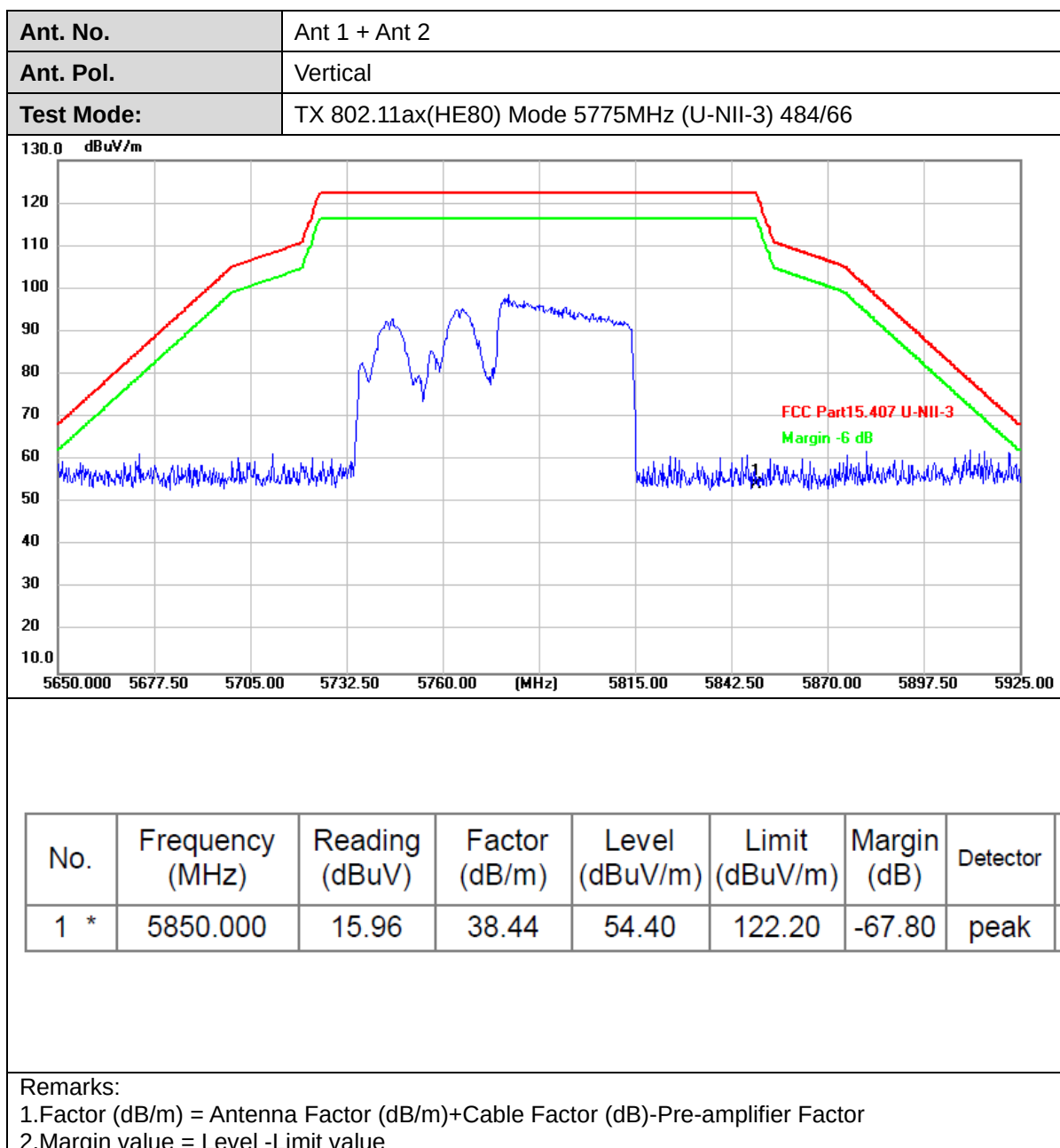


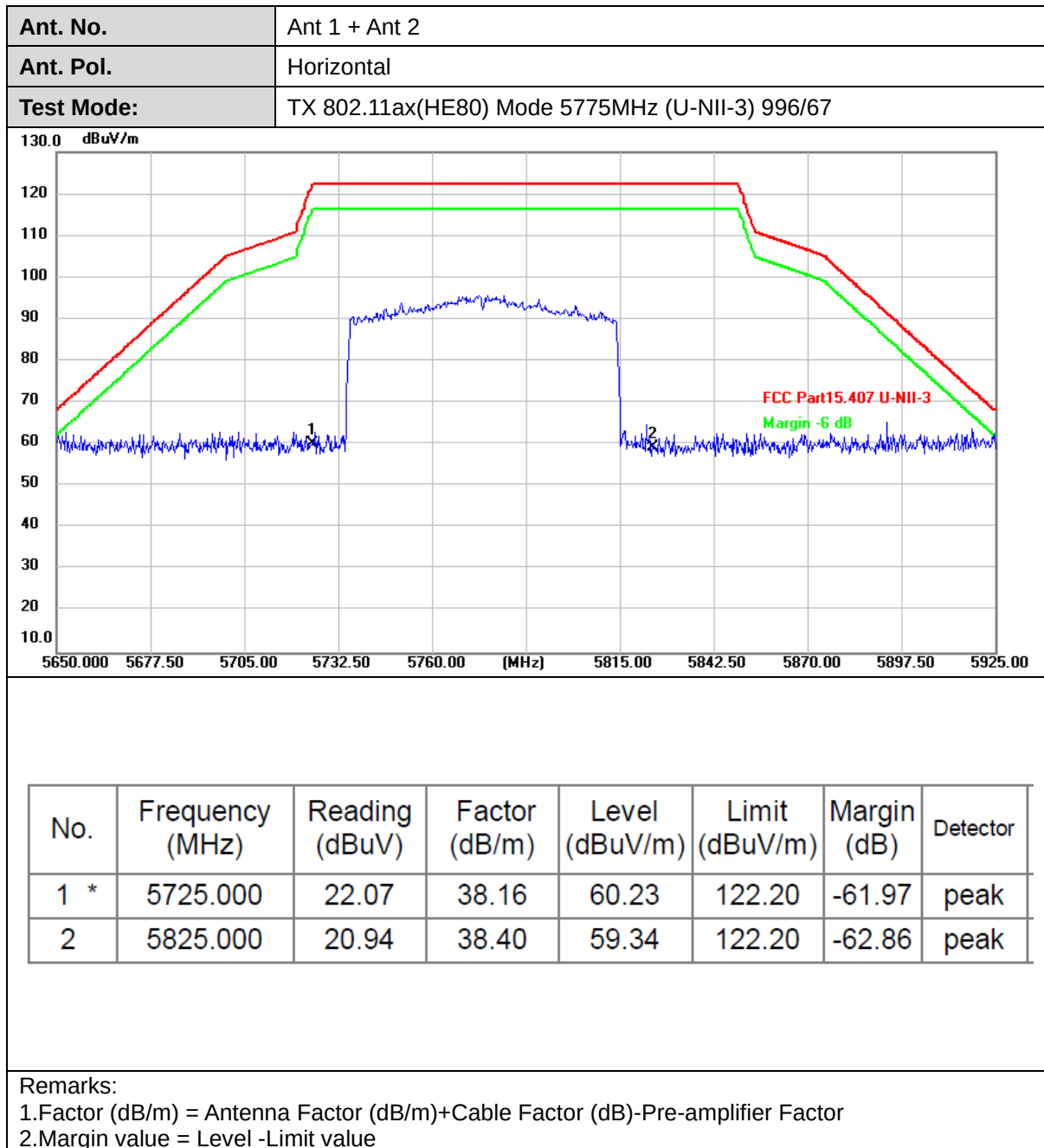


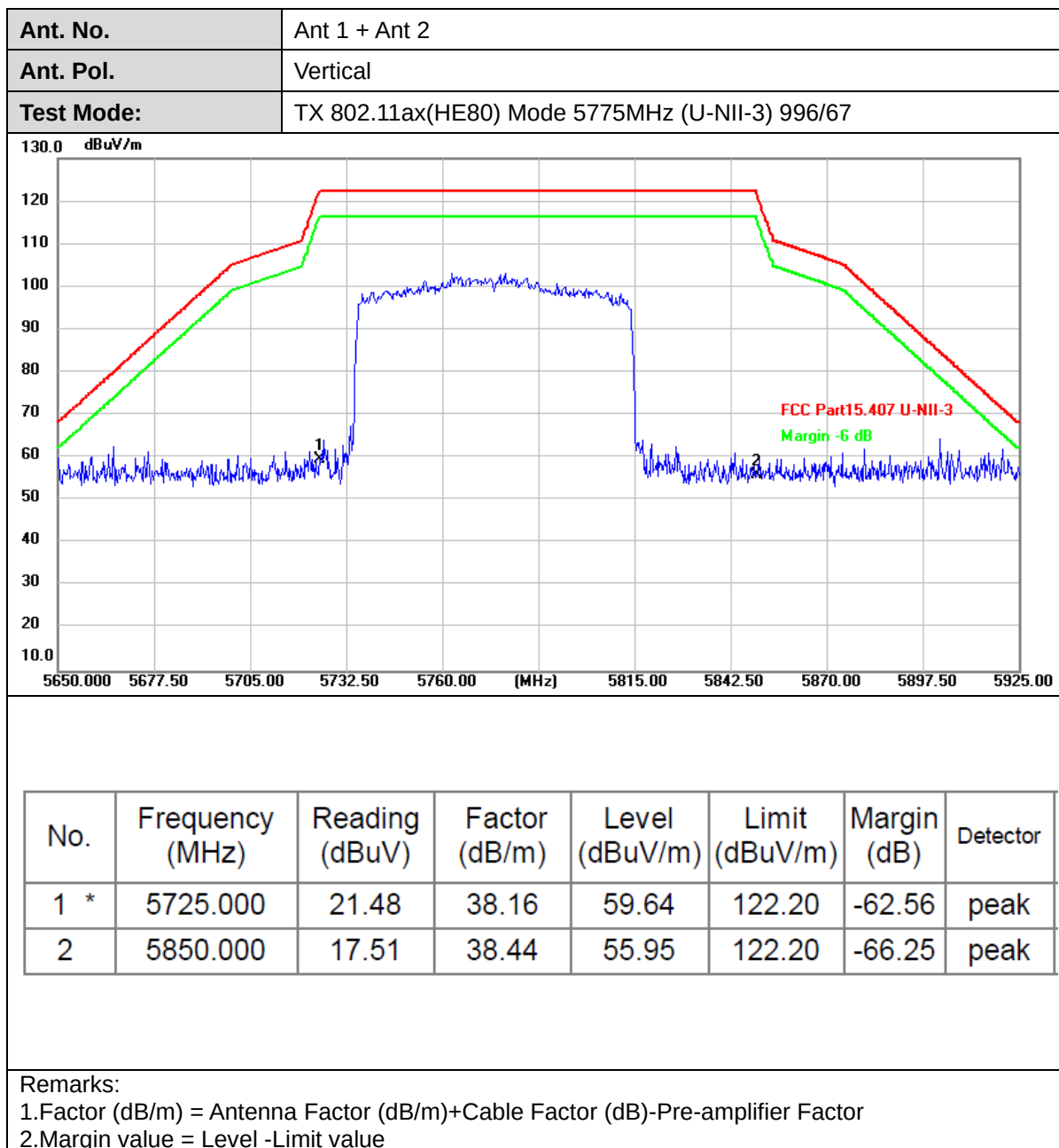














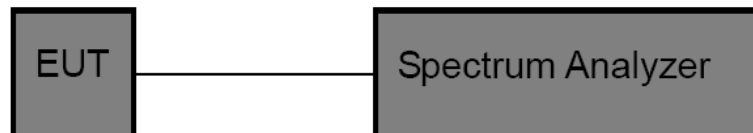
### 3.4. Bandwidth

#### Limit

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

| Test Item                        | Limit    | Frequency Range (MHz) |
|----------------------------------|----------|-----------------------|
| 26dB Bandwidth&<br>99% Bandwidth | N/A      | 5150~5250             |
|                                  |          | 5250~5350             |
|                                  |          | 5500~5700             |
| 6 dB Bandwidth                   | ≥500 kHz | 5725~5850             |

#### Test Configuration



#### Test Procedure

Please refer to KDB789033 D02 for the measurement methods.

#### The setting of the spectrum analyzer as below:

| 26dB Bandwidth Test |                                            |
|---------------------|--------------------------------------------|
| Spectrum Parameters | Setting                                    |
| Attenuation         | Auto                                       |
| Span                | >26 dB Bandwidth                           |
| RBW                 | Approximately 1% of the emission bandwidth |
| VBW                 | >RBW                                       |
| Detector            | Peak                                       |
| Trace               | Max Hold                                   |
| Sweep Time          | Auto                                       |



| 6dB Bandwidth Test          |                            |
|-----------------------------|----------------------------|
| Spectrum Parameters         | Setting                    |
| Attenuation                 | Auto                       |
| Span                        | >6 dB Bandwidth            |
| RBW                         | 100 kHz                    |
| VBW                         | $\geq 3 \times \text{RBW}$ |
| Detector                    | Peak                       |
| Trace                       | Max Hold                   |
| Sweep Time                  | Auto                       |
| 99% Occupied Bandwidth Test |                            |
| Spectrum Parameters         | Setting                    |
| Attenuation                 | Auto                       |
| RBW                         | 1% to 5% of the OBW        |
| VBW                         | $\geq 3 \times \text{RBW}$ |
| Detector                    | Peak                       |
| Trace                       | Max Hold                   |

NOTE: The EUT was set to continuously transmitting in each mode and low, middle and high channel for the test.

### **Test Mode**

Please refer to the clause 2.4.

**Test Result****26dB Bandwidth**

| TestMode  | Antenna | Freq(MHz) | 26db EBW [MHz] | FL[MHz] | FH[MHz] |
|-----------|---------|-----------|----------------|---------|---------|
| 11A       | Ant1    | 5180      | 20.00          | 5170.04 | 5190.04 |
|           | Ant2    | 5180      | 20.04          | 5169.88 | 5189.92 |
|           | Ant3    | 5180      | 19.88          | 5170.08 | 5189.96 |
|           | Ant4    | 5180      | 20.00          | 5169.96 | 5189.96 |
|           | Ant1    | 5200      | 19.88          | 5190.08 | 5209.96 |
|           | Ant2    | 5200      | 19.96          | 5190.16 | 5210.12 |
|           | Ant3    | 5200      | 19.76          | 5190.24 | 5210.00 |
|           | Ant4    | 5200      | 20.04          | 5190.04 | 5210.08 |
|           | Ant1    | 5240      | 20.00          | 5230.08 | 5250.08 |
|           | Ant2    | 5240      | 19.96          | 5230.12 | 5250.08 |
|           | Ant3    | 5240      | 20.00          | 5230.04 | 5250.04 |
|           | Ant4    | 5240      | 20.12          | 5229.88 | 5250.00 |
|           | Ant1    | 5260      | 19.84          | 5250.20 | 5270.04 |
|           | Ant2    | 5260      | 20.12          | 5250.04 | 5270.16 |
|           | Ant3    | 5260      | 19.88          | 5250.00 | 5269.88 |
|           | Ant4    | 5260      | 20.08          | 5250.00 | 5270.08 |
|           | Ant1    | 5280      | 20.12          | 5269.96 | 5290.08 |
|           | Ant2    | 5280      | 20.00          | 5269.96 | 5289.96 |
|           | Ant3    | 5280      | 19.80          | 5270.20 | 5290.00 |
|           | Ant4    | 5280      | 19.96          | 5270.04 | 5290.00 |
|           | Ant1    | 5320      | 19.88          | 5310.12 | 5330.00 |
|           | Ant2    | 5320      | 19.92          | 5310.04 | 5329.96 |
|           | Ant3    | 5320      | 19.88          | 5310.04 | 5329.92 |
|           | Ant4    | 5320      | 19.92          | 5310.12 | 5330.04 |
|           | Ant1    | 5500      | 19.96          | 5490.04 | 5510.00 |
|           | Ant2    | 5500      | 19.84          | 5490.04 | 5509.88 |
|           | Ant3    | 5500      | 19.84          | 5490.12 | 5509.96 |
|           | Ant4    | 5500      | 20.00          | 5489.96 | 5509.96 |
|           | Ant1    | 5580      | 20.04          | 5569.96 | 5590.00 |
|           | Ant2    | 5580      | 19.96          | 5570.04 | 5590.00 |
|           | Ant3    | 5580      | 20.12          | 5570.00 | 5590.12 |
|           | Ant4    | 5580      | 19.96          | 5570.00 | 5589.96 |
|           | Ant1    | 5700      | 19.96          | 5690.12 | 5710.08 |
|           | Ant2    | 5700      | 19.88          | 5689.96 | 5709.84 |
|           | Ant3    | 5700      | 19.88          | 5690.08 | 5709.96 |
|           | Ant4    | 5700      | 20.12          | 5689.92 | 5710.04 |
|           | Ant1    | 5745      | 19.92          | 5735.08 | 5755.00 |
|           | Ant2    | 5745      | 20.04          | 5735.00 | 5755.04 |
|           | Ant3    | 5745      | 19.88          | 5735.08 | 5754.96 |
|           | Ant4    | 5745      | 20.08          | 5735.00 | 5755.08 |
|           | Ant1    | 5785      | 20.08          | 5775.04 | 5795.12 |
|           | Ant2    | 5785      | 19.92          | 5775.08 | 5795.00 |
|           | Ant3    | 5785      | 20.04          | 5775.00 | 5795.04 |
|           | Ant4    | 5785      | 20.08          | 5775.00 | 5795.08 |
|           | Ant1    | 5825      | 20.00          | 5815.00 | 5835.00 |
|           | Ant2    | 5825      | 19.88          | 5815.04 | 5834.92 |
|           | Ant3    | 5825      | 19.80          | 5815.16 | 5834.96 |
|           | Ant4    | 5825      | 19.96          | 5815.08 | 5835.04 |
| 11N20MIMO | Ant1    | 5180      | 20.28          | 5169.96 | 5190.24 |
|           | Ant2    | 5180      | 20.16          | 5169.88 | 5190.04 |
|           | Ant3    | 5180      | 20.28          | 5169.76 | 5190.04 |
|           | Ant4    | 5180      | 19.96          | 5169.96 | 5189.92 |
|           | Ant1    | 5200      | 20.32          | 5189.80 | 5210.12 |
|           | Ant2    | 5200      | 20.32          | 5189.88 | 5210.20 |
|           | Ant3    | 5200      | 20.08          | 5189.92 | 5210.00 |
|           | Ant4    | 5200      | 20.00          | 5190.04 | 5210.04 |
|           | Ant1    | 5240      | 20.16          | 5229.92 | 5250.08 |
|           | Ant2    | 5240      | 20.20          | 5229.92 | 5250.12 |
|           | Ant3    | 5240      | 20.08          | 5229.92 | 5250.00 |
|           | Ant4    | 5240      | 20.08          | 5229.92 | 5250.00 |

CTC Laboratories, Inc.

2/F., Building 1 and 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Longhua District, 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 :

<http://yz.cnca.cn>



|           |      |      |       |         |         |
|-----------|------|------|-------|---------|---------|
|           | Ant4 | 5240 | 20.20 | 5229.84 | 5250.04 |
|           | Ant1 | 5260 | 20.12 | 5249.92 | 5270.04 |
|           | Ant2 | 5260 | 20.20 | 5249.88 | 5270.08 |
|           | Ant3 | 5260 | 20.24 | 5250.00 | 5270.24 |
|           | Ant4 | 5260 | 20.28 | 5249.88 | 5270.16 |
|           | Ant1 | 5280 | 20.20 | 5270.00 | 5290.20 |
|           | Ant2 | 5280 | 20.28 | 5269.88 | 5290.16 |
|           | Ant3 | 5280 | 20.04 | 5269.96 | 5290.00 |
|           | Ant4 | 5280 | 20.08 | 5270.00 | 5290.08 |
|           | Ant1 | 5320 | 20.16 | 5309.96 | 5330.12 |
|           | Ant2 | 5320 | 20.20 | 5309.92 | 5330.12 |
|           | Ant3 | 5320 | 19.96 | 5310.08 | 5330.04 |
|           | Ant4 | 5320 | 20.08 | 5309.92 | 5330.00 |
|           | Ant1 | 5500 | 20.28 | 5489.92 | 5510.20 |
|           | Ant2 | 5500 | 20.24 | 5489.92 | 5510.16 |
|           | Ant3 | 5500 | 20.08 | 5489.96 | 5510.04 |
|           | Ant4 | 5500 | 20.16 | 5489.92 | 5510.08 |
|           | Ant1 | 5580 | 20.28 | 5569.84 | 5590.12 |
|           | Ant2 | 5580 | 20.20 | 5569.88 | 5590.08 |
|           | Ant3 | 5580 | 20.16 | 5569.88 | 5590.04 |
|           | Ant4 | 5580 | 20.32 | 5569.88 | 5590.20 |
|           | Ant1 | 5700 | 20.40 | 5689.80 | 5710.20 |
|           | Ant2 | 5700 | 20.24 | 5689.88 | 5710.12 |
|           | Ant3 | 5700 | 20.08 | 5690.04 | 5710.12 |
|           | Ant4 | 5700 | 20.04 | 5690.08 | 5710.12 |
|           | Ant1 | 5745 | 20.36 | 5734.80 | 5755.16 |
|           | Ant2 | 5745 | 20.24 | 5734.88 | 5755.12 |
|           | Ant3 | 5745 | 20.00 | 5735.04 | 5755.04 |
|           | Ant4 | 5745 | 20.24 | 5734.88 | 5755.12 |
|           | Ant1 | 5785 | 20.20 | 5774.92 | 5795.12 |
|           | Ant2 | 5785 | 20.16 | 5774.96 | 5795.12 |
|           | Ant3 | 5785 | 19.88 | 5774.96 | 5794.84 |
|           | Ant4 | 5785 | 20.48 | 5774.76 | 5795.24 |
| 11N40MIMO | Ant1 | 5825 | 20.04 | 5815.04 | 5835.08 |
|           | Ant2 | 5825 | 20.24 | 5814.88 | 5835.12 |
|           | Ant3 | 5825 | 20.16 | 5814.80 | 5834.96 |
|           | Ant4 | 5825 | 20.00 | 5815.00 | 5835.00 |
|           | Ant1 | 5190 | 40.32 | 5169.92 | 5210.24 |
|           | Ant2 | 5190 | 39.36 | 5170.32 | 5209.68 |
|           | Ant3 | 5190 | 40.08 | 5169.76 | 5209.84 |
|           | Ant4 | 5190 | 39.68 | 5170.16 | 5209.84 |
|           | Ant1 | 5230 | 40.80 | 5209.68 | 5250.48 |
|           | Ant2 | 5230 | 39.84 | 5210.08 | 5249.92 |
|           | Ant3 | 5230 | 40.64 | 5209.52 | 5250.16 |
|           | Ant4 | 5230 | 39.84 | 5210.00 | 5249.84 |
|           | Ant1 | 5270 | 40.08 | 5250.08 | 5290.16 |
|           | Ant2 | 5270 | 39.84 | 5250.24 | 5290.08 |
|           | Ant3 | 5270 | 40.08 | 5250.00 | 5290.08 |
|           | Ant4 | 5270 | 39.68 | 5250.08 | 5289.76 |
|           | Ant1 | 5310 | 40.08 | 5290.00 | 5330.08 |
|           | Ant2 | 5310 | 39.68 | 5290.08 | 5329.76 |
|           | Ant3 | 5310 | 40.40 | 5289.76 | 5330.16 |
|           | Ant4 | 5310 | 39.60 | 5290.24 | 5329.84 |
|           | Ant1 | 5510 | 40.32 | 5489.84 | 5530.16 |
|           | Ant2 | 5510 | 40.00 | 5490.00 | 5530.00 |
|           | Ant3 | 5510 | 39.84 | 5490.24 | 5530.08 |
|           | Ant4 | 5510 | 39.76 | 5490.32 | 5530.08 |
|           | Ant1 | 5550 | 40.16 | 5529.92 | 5570.08 |
|           | Ant2 | 5550 | 39.36 | 5530.56 | 5569.92 |
|           | Ant3 | 5550 | 39.76 | 5530.24 | 5570.00 |
|           | Ant4 | 5550 | 40.08 | 5530.08 | 5570.16 |
|           | Ant1 | 5670 | 40.32 | 5650.00 | 5690.32 |
|           | Ant2 | 5670 | 40.16 | 5650.00 | 5690.16 |
|           | Ant3 | 5670 | 39.68 | 5650.16 | 5689.84 |
|           | Ant4 | 5670 | 40.00 | 5650.16 | 5690.16 |

CTC Laboratories, Inc.

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

Tel.: (86)755-27521059

Fax: (86)755-27521011

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

中国国家认证认可监督管理委员会  
Certification and Accreditation Administration of the People's Republic of China

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

<http://yz.cnca.cn>





|            |      |      |       |         |         |
|------------|------|------|-------|---------|---------|
|            | Ant1 | 5755 | 40.16 | 5735.08 | 5775.24 |
|            | Ant2 | 5755 | 40.48 | 5734.84 | 5775.32 |
|            | Ant3 | 5755 | 39.84 | 5734.92 | 5774.76 |
|            | Ant4 | 5755 | 39.92 | 5735.00 | 5774.92 |
|            | Ant1 | 5795 | 40.24 | 5775.00 | 5815.24 |
|            | Ant2 | 5795 | 39.76 | 5775.08 | 5814.84 |
|            | Ant3 | 5795 | 39.52 | 5775.16 | 5814.68 |
|            | Ant4 | 5795 | 40.24 | 5774.92 | 5815.16 |
| 11AC20MIMO | Ant1 | 5180 | 20.08 | 5170.00 | 5190.08 |
|            | Ant2 | 5180 | 20.28 | 5169.88 | 5190.16 |
|            | Ant3 | 5180 | 19.96 | 5169.96 | 5189.92 |
|            | Ant4 | 5180 | 19.88 | 5170.08 | 5189.96 |
|            | Ant1 | 5200 | 20.32 | 5189.96 | 5210.28 |
|            | Ant2 | 5200 | 20.12 | 5189.96 | 5210.08 |
|            | Ant3 | 5200 | 20.12 | 5190.00 | 5210.12 |
|            | Ant4 | 5200 | 20.16 | 5189.92 | 5210.08 |
|            | Ant1 | 5240 | 20.12 | 5229.96 | 5250.08 |
|            | Ant2 | 5240 | 20.16 | 5229.96 | 5250.12 |
|            | Ant3 | 5240 | 20.08 | 5229.84 | 5249.92 |
|            | Ant4 | 5240 | 20.12 | 5230.00 | 5250.12 |
|            | Ant1 | 5260 | 20.08 | 5249.96 | 5270.04 |
|            | Ant2 | 5260 | 20.16 | 5249.92 | 5270.08 |
|            | Ant3 | 5260 | 20.16 | 5249.88 | 5270.04 |
|            | Ant4 | 5260 | 20.20 | 5249.92 | 5270.12 |
|            | Ant1 | 5280 | 20.24 | 5269.92 | 5290.16 |
|            | Ant2 | 5280 | 20.20 | 5269.88 | 5290.08 |
|            | Ant3 | 5280 | 20.12 | 5269.92 | 5290.04 |
|            | Ant4 | 5280 | 20.08 | 5269.96 | 5290.04 |
|            | Ant1 | 5320 | 20.16 | 5309.88 | 5330.04 |
|            | Ant2 | 5320 | 20.28 | 5309.88 | 5330.16 |
|            | Ant3 | 5320 | 20.04 | 5310.04 | 5330.08 |
|            | Ant4 | 5320 | 19.92 | 5310.04 | 5329.96 |
|            | Ant1 | 5500 | 20.08 | 5489.96 | 5510.04 |
|            | Ant2 | 5500 | 20.24 | 5489.88 | 5510.12 |
|            | Ant3 | 5500 | 19.92 | 5490.04 | 5509.96 |
|            | Ant4 | 5500 | 20.08 | 5489.96 | 5510.04 |
|            | Ant1 | 5580 | 20.16 | 5569.88 | 5590.04 |
|            | Ant2 | 5580 | 20.20 | 5569.92 | 5590.12 |
|            | Ant3 | 5580 | 19.92 | 5570.00 | 5589.92 |
|            | Ant4 | 5580 | 20.20 | 5569.84 | 5590.04 |
|            | Ant1 | 5700 | 20.20 | 5689.96 | 5710.16 |
|            | Ant2 | 5700 | 20.16 | 5689.92 | 5710.08 |
|            | Ant3 | 5700 | 19.96 | 5690.00 | 5709.96 |
|            | Ant4 | 5700 | 20.20 | 5689.84 | 5710.04 |
|            | Ant1 | 5745 | 20.24 | 5734.88 | 5755.12 |
|            | Ant2 | 5745 | 20.20 | 5734.88 | 5755.08 |
|            | Ant3 | 5745 | 20.24 | 5734.80 | 5755.04 |
|            | Ant4 | 5745 | 20.36 | 5734.88 | 5755.24 |
|            | Ant1 | 5785 | 20.28 | 5774.92 | 5795.20 |
|            | Ant2 | 5785 | 20.16 | 5774.92 | 5795.08 |
|            | Ant3 | 5785 | 19.92 | 5775.00 | 5794.92 |
|            | Ant4 | 5785 | 20.04 | 5775.08 | 5795.12 |
|            | Ant1 | 5825 | 20.24 | 5814.92 | 5835.16 |
|            | Ant2 | 5825 | 20.12 | 5814.92 | 5835.04 |
|            | Ant3 | 5825 | 19.96 | 5815.08 | 5835.04 |
|            | Ant4 | 5825 | 20.00 | 5815.00 | 5835.00 |
| 11AC40MIMO | Ant1 | 5190 | 40.48 | 5170.08 | 5210.56 |
|            | Ant2 | 5190 | 40.00 | 5169.92 | 5209.92 |
|            | Ant3 | 5190 | 39.68 | 5170.24 | 5209.92 |
|            | Ant4 | 5190 | 40.16 | 5170.00 | 5210.16 |
|            | Ant1 | 5230 | 39.76 | 5210.08 | 5249.84 |
|            | Ant2 | 5230 | 39.84 | 5210.16 | 5250.00 |
|            | Ant3 | 5230 | 40.56 | 5209.68 | 5250.24 |
|            | Ant4 | 5230 | 39.92 | 5210.00 | 5249.92 |
|            | Ant1 | 5270 | 40.32 | 5249.92 | 5290.24 |

CTC Laboratories, Inc.

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

Tel.: (86)755-27521059

Fax: (86)755-27521011

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



中国国家认证认可监督管理委员会

Certification and Accreditation Administration of the People's Republic of China

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

<http://yz.cnca.cn>



|            |      |      |       |         |         |
|------------|------|------|-------|---------|---------|
|            | Ant2 | 5270 | 39.76 | 5250.08 | 5289.84 |
|            | Ant3 | 5270 | 40.00 | 5250.00 | 5290.00 |
|            | Ant4 | 5270 | 39.76 | 5250.08 | 5289.84 |
|            | Ant1 | 5310 | 39.92 | 5290.16 | 5330.08 |
|            | Ant2 | 5310 | 39.44 | 5290.40 | 5329.84 |
|            | Ant3 | 5310 | 39.76 | 5289.84 | 5329.60 |
|            | Ant4 | 5310 | 39.44 | 5290.24 | 5329.68 |
|            | Ant1 | 5510 | 40.08 | 5489.92 | 5530.00 |
|            | Ant2 | 5510 | 39.28 | 5490.24 | 5529.52 |
|            | Ant3 | 5510 | 39.76 | 5490.08 | 5529.84 |
|            | Ant4 | 5510 | 39.52 | 5490.32 | 5529.84 |
|            | Ant1 | 5550 | 40.64 | 5529.60 | 5570.24 |
|            | Ant2 | 5550 | 40.00 | 5530.00 | 5570.00 |
|            | Ant3 | 5550 | 39.84 | 5530.32 | 5570.16 |
|            | Ant4 | 5550 | 39.76 | 5529.92 | 5569.68 |
|            | Ant1 | 5670 | 40.08 | 5650.24 | 5690.32 |
|            | Ant2 | 5670 | 39.76 | 5650.16 | 5689.92 |
|            | Ant3 | 5670 | 40.08 | 5649.92 | 5690.00 |
|            | Ant4 | 5670 | 40.16 | 5649.76 | 5689.92 |
|            | Ant1 | 5755 | 40.64 | 5734.84 | 5775.48 |
|            | Ant2 | 5755 | 39.36 | 5735.32 | 5774.68 |
|            | Ant3 | 5755 | 39.92 | 5734.84 | 5774.76 |
|            | Ant4 | 5755 | 39.76 | 5735.24 | 5775.00 |
| 11AC80MIMO | Ant1 | 5795 | 40.24 | 5774.92 | 5815.16 |
|            | Ant2 | 5795 | 39.60 | 5775.32 | 5814.92 |
|            | Ant3 | 5795 | 39.68 | 5774.84 | 5814.52 |
|            | Ant4 | 5795 | 40.08 | 5775.16 | 5815.24 |
|            | Ant1 | 5210 | 79.36 | 5170.32 | 5249.68 |
|            | Ant2 | 5210 | 79.52 | 5170.32 | 5249.84 |
|            | Ant3 | 5210 | 79.52 | 5170.16 | 5249.68 |
|            | Ant4 | 5210 | 79.52 | 5170.16 | 5249.68 |
|            | Ant1 | 5290 | 79.52 | 5250.32 | 5329.84 |
|            | Ant2 | 5290 | 79.36 | 5250.32 | 5329.68 |
|            | Ant3 | 5290 | 79.68 | 5250.16 | 5329.84 |
|            | Ant4 | 5290 | 79.84 | 5250.16 | 5330.00 |
|            | Ant1 | 5530 | 79.52 | 5490.16 | 5569.68 |
|            | Ant2 | 5530 | 79.20 | 5490.32 | 5569.52 |
|            | Ant3 | 5530 | 79.20 | 5490.64 | 5569.84 |
|            | Ant4 | 5530 | 79.36 | 5490.48 | 5569.84 |
|            | Ant1 | 5610 | 79.68 | 5570.16 | 5649.84 |
|            | Ant2 | 5610 | 79.36 | 5570.48 | 5649.84 |
|            | Ant3 | 5610 | 79.36 | 5570.32 | 5649.68 |
|            | Ant4 | 5610 | 79.52 | 5570.32 | 5649.84 |
|            | Ant1 | 5775 | 79.68 | 5735.16 | 5814.84 |
|            | Ant2 | 5775 | 79.68 | 5735.16 | 5814.84 |
|            | Ant3 | 5775 | 79.20 | 5735.32 | 5814.52 |
|            | Ant4 | 5775 | 79.68 | 5735.16 | 5814.84 |



| Test Mode | Antenna | Freq(MHz) | Ru Size | Ru Index | 26db BW [MHz] | FL [MHz] | FH [MHz] |
|-----------|---------|-----------|---------|----------|---------------|----------|----------|
| AX20MIMO  | Ant1    | 5180      | 242Tone | RU61     | 22.68         | 5168.44  | 5191.12  |
|           | Ant2    | 5180      | 242Tone | RU61     | 21.76         | 5168.96  | 5190.72  |
|           | Ant3    | 5180      | 242Tone | RU61     | 22.68         | 5169.00  | 5191.68  |
|           | Ant4    | 5180      | 242Tone | RU61     | 21.88         | 5168.72  | 5190.60  |
|           | Ant1    | 5200      | 242Tone | RU61     | 23.00         | 5188.32  | 5211.32  |
|           | Ant2    | 5200      | 242Tone | RU61     | 23.84         | 5187.68  | 5211.52  |
|           | Ant3    | 5200      | 242Tone | RU61     | 23.16         | 5188.40  | 5211.56  |
|           | Ant4    | 5200      | 242Tone | RU61     | 23.40         | 5189.08  | 5212.48  |
|           | Ant1    | 5240      | 242Tone | RU61     | 20.04         | 5229.96  | 5250.00  |
|           | Ant2    | 5240      | 242Tone | RU61     | 19.92         | 5230.04  | 5249.96  |
|           | Ant3    | 5240      | 242Tone | RU61     | 19.96         | 5230.04  | 5250.00  |
|           | Ant4    | 5240      | 242Tone | RU61     | 19.96         | 5230.04  | 5250.00  |
|           | Ant1    | 5260      | 242Tone | RU61     | 22.76         | 5248.84  | 5271.60  |
|           | Ant2    | 5260      | 242Tone | RU61     | 23.20         | 5248.60  | 5271.80  |
|           | Ant3    | 5260      | 242Tone | RU61     | 22.24         | 5248.56  | 5270.80  |
|           | Ant4    | 5260      | 242Tone | RU61     | 22.56         | 5248.32  | 5270.88  |
|           | Ant1    | 5280      | 242Tone | RU61     | 22.04         | 5269.20  | 5291.24  |
|           | Ant2    | 5280      | 242Tone | RU61     | 21.96         | 5269.16  | 5291.12  |
|           | Ant3    | 5280      | 242Tone | RU61     | 23.96         | 5268.16  | 5292.12  |
|           | Ant4    | 5280      | 242Tone | RU61     | 22.28         | 5268.68  | 5290.96  |
|           | Ant1    | 5320      | 242Tone | RU61     | 22.76         | 5308.40  | 5331.16  |
|           | Ant2    | 5320      | 242Tone | RU61     | 21.28         | 5309.44  | 5330.72  |
|           | Ant3    | 5320      | 242Tone | RU61     | 22.96         | 5308.64  | 5331.60  |
|           | Ant4    | 5320      | 242Tone | RU61     | 22.24         | 5309.32  | 5331.56  |
|           | Ant1    | 5500      | 242Tone | RU61     | 22.44         | 5488.60  | 5511.04  |
|           | Ant2    | 5500      | 242Tone | RU61     | 22.72         | 5488.40  | 5511.12  |
|           | Ant3    | 5500      | 242Tone | RU61     | 25.64         | 5486.92  | 5512.56  |
|           | Ant4    | 5500      | 242Tone | RU61     | 21.44         | 5489.32  | 5510.76  |
|           | Ant1    | 5580      | 242Tone | RU61     | 28.36         | 5568.80  | 5597.16  |
|           | Ant2    | 5580      | 242Tone | RU61     | 23.20         | 5568.40  | 5591.60  |
|           | Ant3    | 5580      | 242Tone | RU61     | 26.20         | 5566.12  | 5592.32  |
|           | Ant4    | 5580      | 242Tone | RU61     | 22.00         | 5569.04  | 5591.04  |
|           | Ant1    | 5700      | 242Tone | RU61     | 27.16         | 5687.92  | 5715.08  |
|           | Ant2    | 5700      | 242Tone | RU61     | 21.84         | 5689.08  | 5710.92  |
|           | Ant3    | 5700      | 242Tone | RU61     | 22.44         | 5688.36  | 5710.80  |
|           | Ant4    | 5700      | 242Tone | RU61     | 22.28         | 5688.68  | 5710.96  |
|           | Ant1    | 5745      | 242Tone | RU61     | 22.84         | 5732.88  | 5755.72  |
|           | Ant2    | 5745      | 242Tone | RU61     | 21.84         | 5734.20  | 5756.04  |
|           | Ant3    | 5745      | 242Tone | RU61     | 22.28         | 5733.68  | 5755.96  |
|           | Ant4    | 5745      | 242Tone | RU61     | 22.48         | 5734.08  | 5756.56  |
|           | Ant1    | 5785      | 242Tone | RU61     | 22.24         | 5774.00  | 5796.24  |
|           | Ant2    | 5785      | 242Tone | RU61     | 22.96         | 5773.92  | 5796.88  |
|           | Ant3    | 5785      | 242Tone | RU61     | 21.68         | 5774.16  | 5795.84  |
|           | Ant4    | 5785      | 242Tone | RU61     | 23.32         | 5772.92  | 5796.24  |
| AX80MIMO  | Ant1    | 5825      | 242Tone | RU61     | 24.20         | 5811.92  | 5836.12  |
|           | Ant2    | 5825      | 242Tone | RU61     | 24.76         | 5812.24  | 5837.00  |
|           | Ant3    | 5825      | 242Tone | RU61     | 21.84         | 5814.20  | 5836.04  |
|           | Ant4    | 5825      | 242Tone | RU61     | 23.92         | 5812.20  | 5836.12  |
|           | Ant1    | 5190      | 484Tone | RU65     | 39.76         | 5170.08  | 5209.84  |
|           | Ant2    | 5190      | 484Tone | RU65     | 39.84         | 5170.00  | 5209.84  |
|           | Ant3    | 5190      | 484Tone | RU65     | 39.68         | 5170.24  | 5209.92  |
|           | Ant4    | 5190      | 484Tone | RU65     | 39.60         | 5170.32  | 5209.92  |
|           | Ant1    | 5230      | 484Tone | RU65     | 39.60         | 5210.24  | 5249.84  |
|           | Ant2    | 5230      | 484Tone | RU65     | 39.60         | 5210.16  | 5249.76  |
|           | Ant3    | 5230      | 484Tone | RU65     | 39.76         | 5210.08  | 5249.84  |
|           | Ant4    | 5230      | 484Tone | RU65     | 39.76         | 5210.16  | 5249.92  |

**99% Bandwidth**

| TestMode  | Antenna | Freq(MHz) | OCB [MHz] | FL[MHz]   | FH[MHz]   | Limit[MHz] | Verdict |
|-----------|---------|-----------|-----------|-----------|-----------|------------|---------|
| 11A       | Ant1    | 5180      | 16.783    | 5171.7283 | 5188.5115 | ---        | ---     |
|           | Ant2    | 5180      | 16.623    | 5171.6484 | 5188.2717 | ---        | ---     |
|           | Ant3    | 5180      | 16.703    | 5171.6084 | 5188.3117 | ---        | ---     |
|           | Ant4    | 5180      | 16.823    | 5171.6084 | 5188.4316 | ---        | ---     |
|           | Ant1    | 5200      | 17.103    | 5191.5285 | 5208.6314 | ---        | ---     |
|           | Ant2    | 5200      | 16.823    | 5191.6484 | 5208.4715 | ---        | ---     |
|           | Ant3    | 5200      | 16.823    | 5191.5684 | 5208.3916 | ---        | ---     |
|           | Ant4    | 5200      | 17.063    | 5191.4086 | 5208.4715 | ---        | ---     |
|           | Ant1    | 5240      | 16.823    | 5231.6484 | 5248.4715 | ---        | ---     |
|           | Ant2    | 5240      | 16.903    | 5231.5684 | 5248.4715 | ---        | ---     |
|           | Ant3    | 5240      | 16.783    | 5231.7283 | 5248.5115 | ---        | ---     |
|           | Ant4    | 5240      | 16.983    | 5231.4885 | 5248.4715 | ---        | ---     |
|           | Ant1    | 5260      | 17.063    | 5251.3686 | 5268.4316 | ---        | ---     |
|           | Ant2    | 5260      | 16.863    | 5251.6084 | 5268.4715 | ---        | ---     |
|           | Ant3    | 5260      | 16.663    | 5251.6484 | 5268.3117 | ---        | ---     |
|           | Ant4    | 5260      | 16.743    | 5251.5285 | 5268.2717 | ---        | ---     |
|           | Ant1    | 5280      | 17.223    | 5271.1688 | 5288.3916 | ---        | ---     |
|           | Ant2    | 5280      | 16.743    | 5271.6084 | 5288.3516 | ---        | ---     |
|           | Ant3    | 5280      | 16.983    | 5271.4885 | 5288.4715 | ---        | ---     |
|           | Ant4    | 5280      | 16.863    | 5271.6084 | 5288.4715 | ---        | ---     |
|           | Ant1    | 5320      | 16.703    | 5311.6883 | 5328.3916 | ---        | ---     |
|           | Ant2    | 5320      | 17.063    | 5311.6883 | 5328.7512 | ---        | ---     |
|           | Ant3    | 5320      | 17.383    | 5311.1688 | 5328.5514 | ---        | ---     |
|           | Ant4    | 5320      | 17.223    | 5311.3686 | 5328.5914 | ---        | ---     |
|           | Ant1    | 5500      | 16.783    | 5491.5684 | 5508.3516 | ---        | ---     |
|           | Ant2    | 5500      | 16.623    | 5491.6883 | 5508.3117 | ---        | ---     |
|           | Ant3    | 5500      | 17.023    | 5491.6883 | 5508.7113 | ---        | ---     |
|           | Ant4    | 5500      | 16.783    | 5491.6084 | 5508.3916 | ---        | ---     |
|           | Ant1    | 5580      | 17.542    | 5571.2088 | 5588.7512 | ---        | ---     |
|           | Ant2    | 5580      | 16.783    | 5571.5285 | 5588.3117 | ---        | ---     |
|           | Ant3    | 5580      | 16.903    | 5571.5285 | 5588.4316 | ---        | ---     |
|           | Ant4    | 5580      | 17.143    | 5571.6084 | 5588.7512 | ---        | ---     |
|           | Ant1    | 5700      | 16.743    | 5691.6883 | 5708.4316 | ---        | ---     |
|           | Ant2    | 5700      | 17.303    | 5691.2887 | 5708.5914 | ---        | ---     |
|           | Ant3    | 5700      | 16.943    | 5691.4086 | 5708.3516 | ---        | ---     |
|           | Ant4    | 5700      | 16.943    | 5691.7283 | 5708.6713 | ---        | ---     |
|           | Ant1    | 5745      | 16.863    | 5736.6484 | 5753.5115 | ---        | ---     |
|           | Ant2    | 5745      | 16.983    | 5736.5285 | 5753.5115 | ---        | ---     |
|           | Ant3    | 5745      | 16.464    | 5736.8082 | 5753.2717 | ---        | ---     |
|           | Ant4    | 5745      | 16.583    | 5736.7283 | 5753.3117 | ---        | ---     |
|           | Ant1    | 5785      | 17.183    | 5776.4885 | 5793.6713 | ---        | ---     |
|           | Ant2    | 5785      | 17.103    | 5776.5285 | 5793.6314 | ---        | ---     |
|           | Ant3    | 5785      | 16.783    | 5776.6084 | 5793.3916 | ---        | ---     |
|           | Ant4    | 5785      | 17.263    | 5776.3287 | 5793.5914 | ---        | ---     |
|           | Ant1    | 5825      | 17.103    | 5816.3686 | 5833.4715 | ---        | ---     |
|           | Ant2    | 5825      | 16.743    | 5816.6883 | 5833.4316 | ---        | ---     |
|           | Ant3    | 5825      | 17.103    | 5816.3686 | 5833.4715 | ---        | ---     |
|           | Ant4    | 5825      | 16.703    | 5816.6883 | 5833.3916 | ---        | ---     |
| 11N20MIMO | Ant1    | 5180      | 17.782    | 5171.1289 | 5188.9111 | ---        | ---     |
|           | Ant2    | 5180      | 17.982    | 5170.9690 | 5188.9510 | ---        | ---     |
|           | Ant3    | 5180      | 17.662    | 5171.1289 | 5188.7912 | ---        | ---     |
|           | Ant4    | 5180      | 17.702    | 5171.0889 | 5188.7912 | ---        | ---     |
|           | Ant1    | 5200      | 17.902    | 5191.1289 | 5209.0310 | ---        | ---     |
|           | Ant2    | 5200      | 17.902    | 5191.0490 | 5208.9510 | ---        | ---     |
|           | Ant3    | 5200      | 17.942    | 5191.0889 | 5209.0310 | ---        | ---     |
|           | Ant4    | 5200      | 17.742    | 5191.0889 | 5208.8312 | ---        | ---     |
|           | Ant1    | 5240      | 17.822    | 5231.0889 | 5248.9111 | ---        | ---     |
|           | Ant2    | 5240      | 17.742    | 5231.1688 | 5248.9111 | ---        | ---     |
|           | Ant3    | 5240      | 17.822    | 5231.0889 | 5248.9111 | ---        | ---     |
|           | Ant4    | 5240      | 17.782    | 5231.1289 | 5248.9111 | ---        | ---     |
|           | Ant1    | 5260      | 17.702    | 5251.1688 | 5268.8711 | ---        | ---     |

CTC Laboratories, Inc.

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

Tel.: (86)755-27521059

Fax: (86)755-27521011

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

中国国家认证认可监督管理委员会  
Certification and Accreditation Administration of the People's Republic of China

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

<http://yz.cnca.cn>



|           |      |      |        |           |           |     |     |
|-----------|------|------|--------|-----------|-----------|-----|-----|
|           | Ant2 | 5260 | 17.942 | 5251.0090 | 5268.9510 | --- | --- |
|           | Ant3 | 5260 | 17.862 | 5250.9690 | 5268.8312 | --- | --- |
|           | Ant4 | 5260 | 17.862 | 5251.0889 | 5268.9510 | --- | --- |
|           | Ant1 | 5280 | 17.662 | 5271.2488 | 5288.9111 | --- | --- |
|           | Ant2 | 5280 | 17.822 | 5271.1289 | 5288.9510 | --- | --- |
|           | Ant3 | 5280 | 17.862 | 5271.0889 | 5288.9510 | --- | --- |
|           | Ant4 | 5280 | 17.822 | 5271.0490 | 5288.8711 | --- | --- |
|           | Ant1 | 5320 | 18.142 | 5310.8092 | 5328.9510 | --- | --- |
|           | Ant2 | 5320 | 17.782 | 5311.1289 | 5328.9111 | --- | --- |
|           | Ant3 | 5320 | 17.782 | 5311.1289 | 5328.9111 | --- | --- |
|           | Ant4 | 5320 | 17.782 | 5311.1688 | 5328.9510 | --- | --- |
|           | Ant1 | 5500 | 17.742 | 5491.2088 | 5508.9510 | --- | --- |
|           | Ant2 | 5500 | 17.862 | 5491.0889 | 5508.9510 | --- | --- |
|           | Ant3 | 5500 | 17.742 | 5491.1688 | 5508.9111 | --- | --- |
|           | Ant4 | 5500 | 17.982 | 5491.0490 | 5509.0310 | --- | --- |
|           | Ant1 | 5580 | 17.822 | 5571.0889 | 5588.9111 | --- | --- |
|           | Ant2 | 5580 | 18.022 | 5571.0889 | 5589.1109 | --- | --- |
|           | Ant3 | 5580 | 17.862 | 5571.0090 | 5588.8711 | --- | --- |
|           | Ant4 | 5580 | 17.742 | 5571.1289 | 5588.8711 | --- | --- |
|           | Ant1 | 5700 | 17.782 | 5691.1688 | 5708.9510 | --- | --- |
|           | Ant2 | 5700 | 18.022 | 5691.1688 | 5709.1908 | --- | --- |
|           | Ant3 | 5700 | 17.862 | 5690.9690 | 5708.8312 | --- | --- |
|           | Ant4 | 5700 | 17.902 | 5691.0090 | 5708.9111 | --- | --- |
|           | Ant1 | 5745 | 18.142 | 5736.0090 | 5754.1508 | --- | --- |
|           | Ant2 | 5745 | 17.782 | 5736.1289 | 5753.9111 | --- | --- |
|           | Ant3 | 5745 | 17.862 | 5736.0490 | 5753.9111 | --- | --- |
|           | Ant4 | 5745 | 17.742 | 5736.0889 | 5753.8312 | --- | --- |
|           | Ant1 | 5785 | 17.542 | 5776.2088 | 5793.7512 | --- | --- |
|           | Ant2 | 5785 | 17.622 | 5776.2088 | 5793.8312 | --- | --- |
|           | Ant3 | 5785 | 17.782 | 5776.0889 | 5793.8711 | --- | --- |
|           | Ant4 | 5785 | 17.782 | 5776.1289 | 5793.9111 | --- | --- |
|           | Ant1 | 5825 | 17.822 | 5816.0889 | 5833.9111 | --- | --- |
|           | Ant2 | 5825 | 17.902 | 5816.1688 | 5834.0709 | --- | --- |
|           | Ant3 | 5825 | 17.742 | 5816.0889 | 5833.8312 | --- | --- |
|           | Ant4 | 5825 | 17.702 | 5816.0889 | 5833.7912 | --- | --- |
| 11N40MIMO | Ant1 | 5190 | 36.204 | 5172.0979 | 5208.3017 | --- | --- |
|           | Ant2 | 5190 | 36.124 | 5172.1778 | 5208.3017 | --- | --- |
|           | Ant3 | 5190 | 35.724 | 5172.0180 | 5207.7423 | --- | --- |
|           | Ant4 | 5190 | 35.644 | 5172.2577 | 5207.9021 | --- | --- |
|           | Ant1 | 5230 | 35.964 | 5212.0180 | 5247.9820 | --- | --- |
|           | Ant2 | 5230 | 36.683 | 5211.8581 | 5248.5415 | --- | --- |
|           | Ant3 | 5230 | 35.564 | 5212.0979 | 5247.6623 | --- | --- |
|           | Ant4 | 5230 | 35.964 | 5211.9381 | 5247.9021 | --- | --- |
|           | Ant1 | 5270 | 36.044 | 5251.9381 | 5287.9820 | --- | --- |
|           | Ant2 | 5270 | 35.564 | 5252.2577 | 5287.8222 | --- | --- |
|           | Ant3 | 5270 | 35.884 | 5252.0180 | 5287.9021 | --- | --- |
|           | Ant4 | 5270 | 36.044 | 5252.1778 | 5288.2218 | --- | --- |
|           | Ant1 | 5310 | 36.044 | 5292.0180 | 5328.0619 | --- | --- |
|           | Ant2 | 5310 | 35.884 | 5292.0979 | 5327.9820 | --- | --- |
|           | Ant3 | 5310 | 35.644 | 5292.3377 | 5327.9820 | --- | --- |
|           | Ant4 | 5310 | 36.523 | 5292.0180 | 5328.5415 | --- | --- |
|           | Ant1 | 5510 | 36.044 | 5492.0180 | 5528.0619 | --- | --- |
|           | Ant2 | 5510 | 36.124 | 5492.0180 | 5528.1419 | --- | --- |
|           | Ant3 | 5510 | 35.884 | 5492.0979 | 5527.9820 | --- | --- |
|           | Ant4 | 5510 | 35.884 | 5492.1778 | 5528.0619 | --- | --- |
|           | Ant1 | 5550 | 36.124 | 5532.0180 | 5568.1419 | --- | --- |
|           | Ant2 | 5550 | 36.364 | 5531.7782 | 5568.1419 | --- | --- |
|           | Ant3 | 5550 | 35.804 | 5532.1778 | 5567.9820 | --- | --- |
|           | Ant4 | 5550 | 36.124 | 5532.0979 | 5568.2218 | --- | --- |
|           | Ant1 | 5670 | 36.124 | 5651.9381 | 5688.0619 | --- | --- |
|           | Ant2 | 5670 | 36.204 | 5651.9381 | 5688.1419 | --- | --- |
|           | Ant3 | 5670 | 36.284 | 5651.7782 | 5688.0619 | --- | --- |
|           | Ant4 | 5670 | 36.444 | 5651.9381 | 5688.3816 | --- | --- |
|           | Ant1 | 5755 | 35.804 | 5737.2577 | 5773.0619 | --- | --- |
|           | Ant2 | 5755 | 36.364 | 5737.0180 | 5773.3816 | --- | --- |

CTC Laboratories, Inc.

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

Tel.: (86)755-27521059

Fax: (86)755-27521011

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

中国国家认证认可监督管理委员会  
Certification and Accreditation Administration of the People's Republic of China

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

<http://yz.cnca.cn>