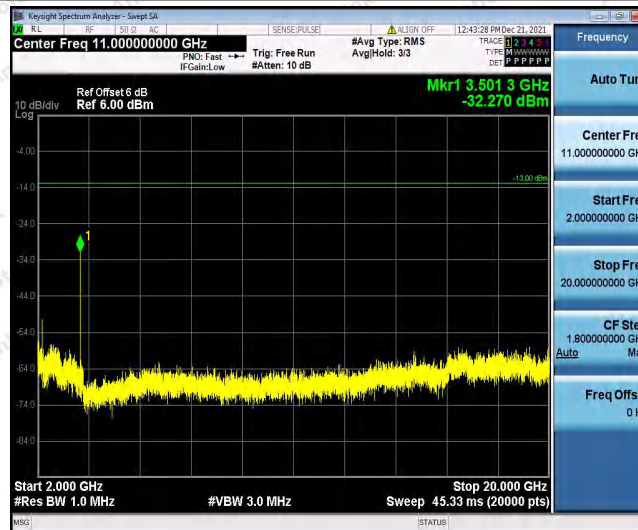
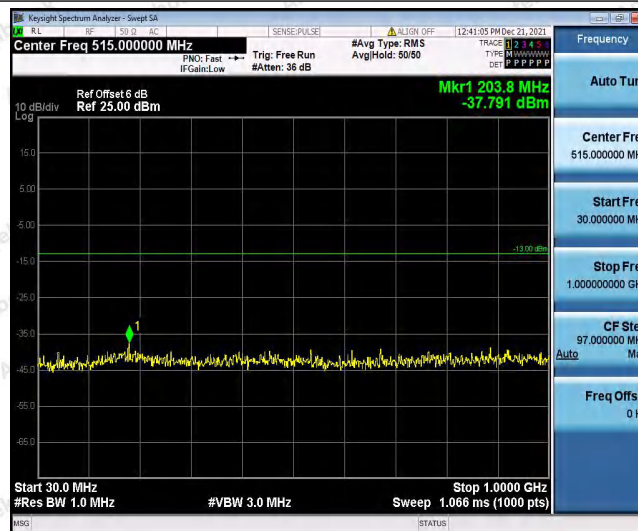
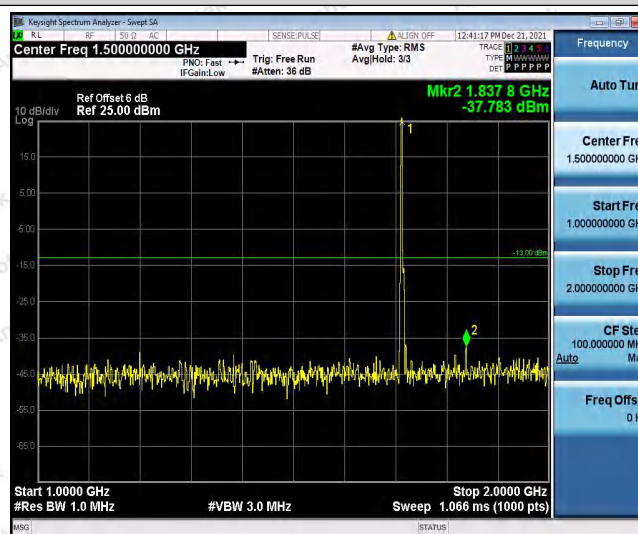




Band4-5MHz-16QAM-19975-1RB#0-Range1:30~1000MHz



Band4-5MHz-16QAM-19975-1RB#0-Range2:1000~2000MHz



Band4-5MHz-16QAM-19975-1RB#0-Range3:2000~20000MHz

## Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.

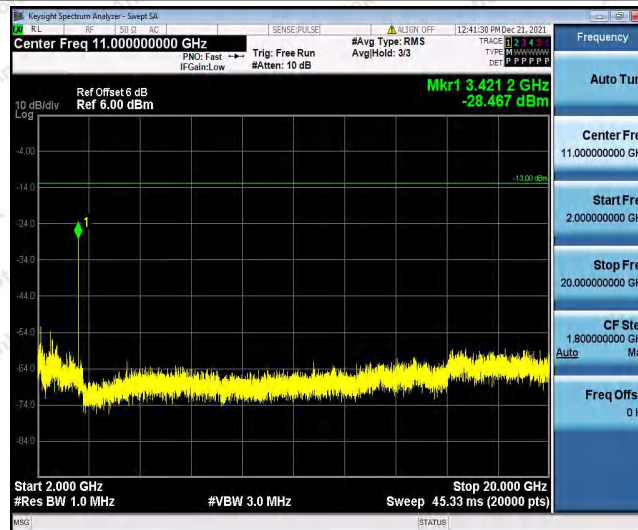
Tel: (86) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotek.com



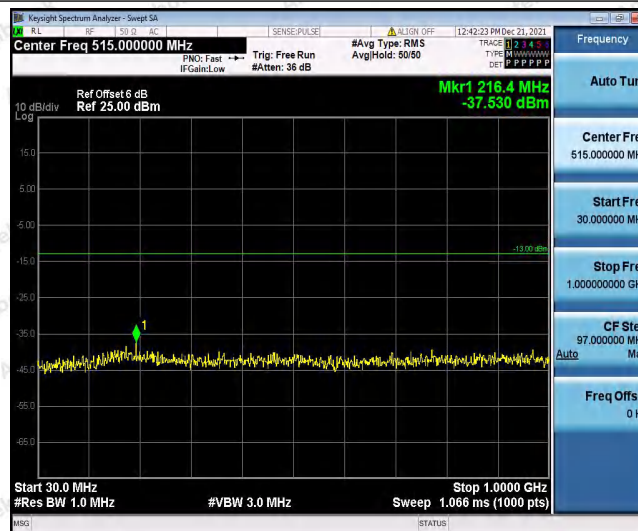
Hotline

400-003-0500

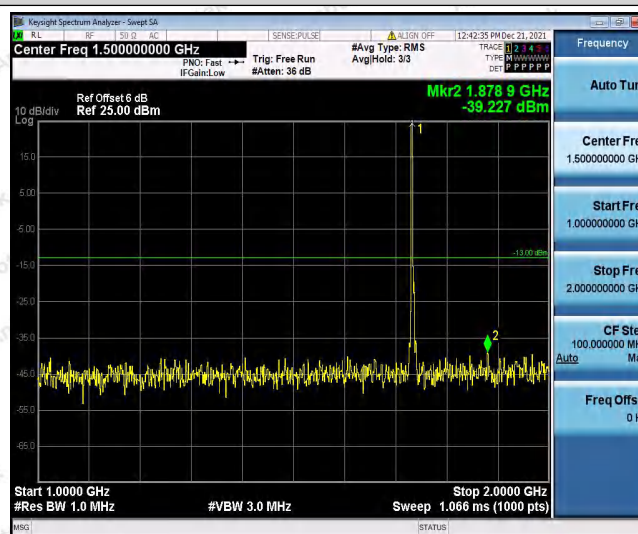
www.anbotek.com



Band4-5MHz-16QAM-20175-1RB#0-Range1:30~1000MHz



Band4-5MHz-16QAM-20175-1RB#0-Range2:1000~2000MHz



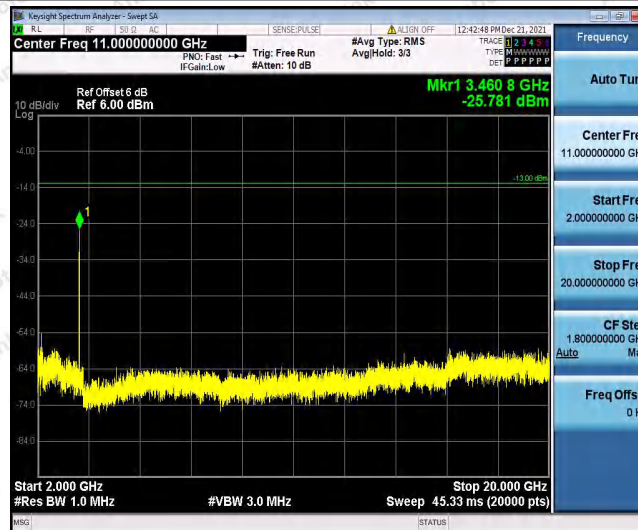
Band4-5MHz-16QAM-20175-1RB#0-Range3:2000~20000MHz

## Shenzhen Anbotech Compliance Laboratory Limited

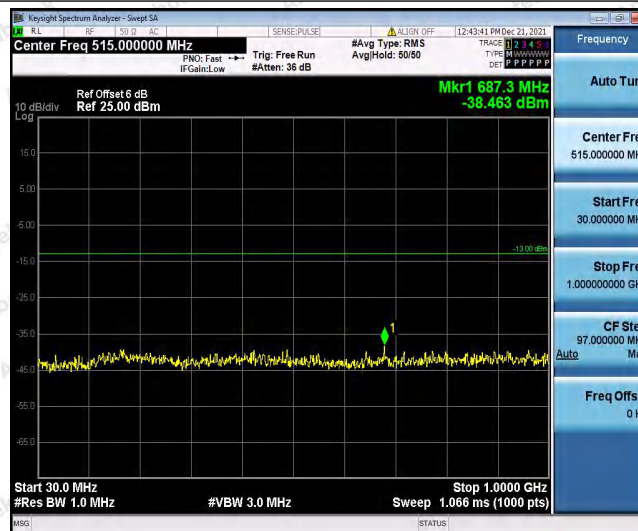
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.

Tel: (86) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotech.com

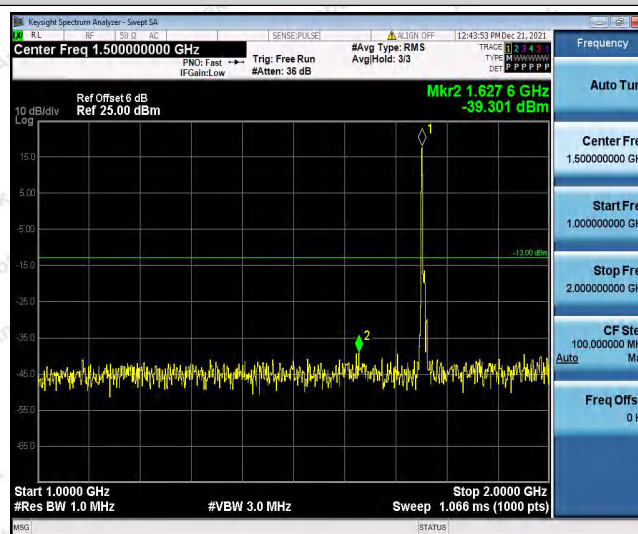
Hotline  
400-003-0500  
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Band4-5MHz-16QAM-20375-1RB#0-Range1:30~1000MHz



Band4-5MHz-16QAM-20375-1RB#0-Range2:1000~2000MHz



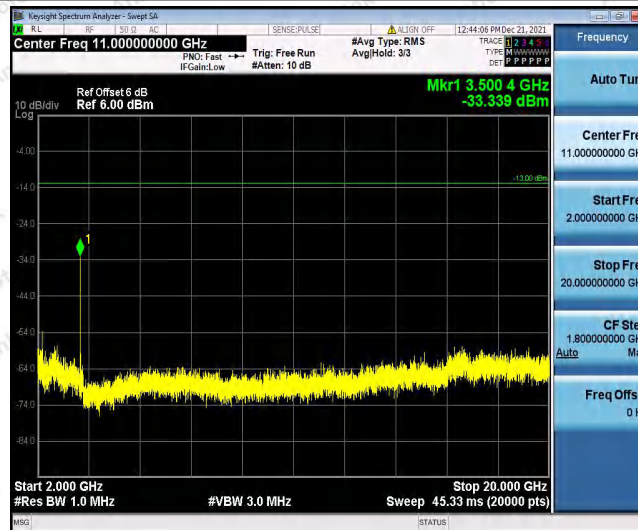
Band4-5MHz-16QAM-20375-1RB#0-Range3:2000~20000MHz

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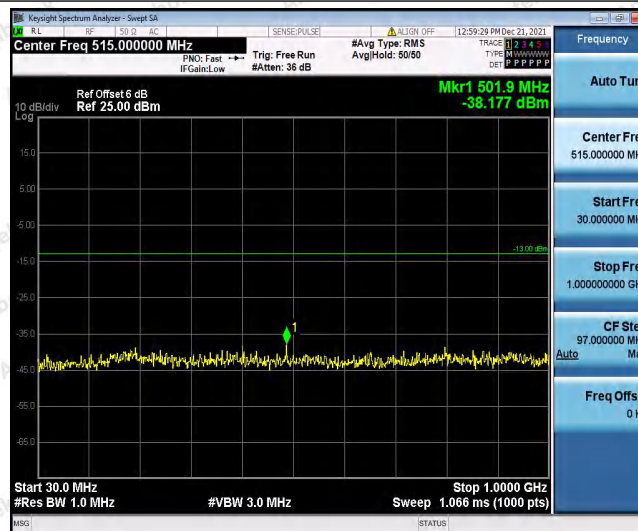
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.

Tel: (86) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotech.com

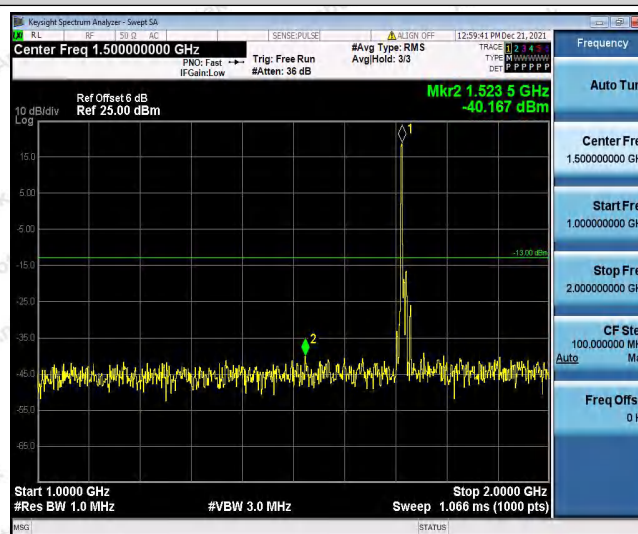
Hotline  
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Band4-10MHz-QPSK-20000-1RB#0-Range1:30~1000MHz



Band4-10MHz-QPSK-20000-1RB#0-Range2:1000~2000MHz



Band4-10MHz-QPSK-20000-1RB#0-Range3:2000~20000MHz

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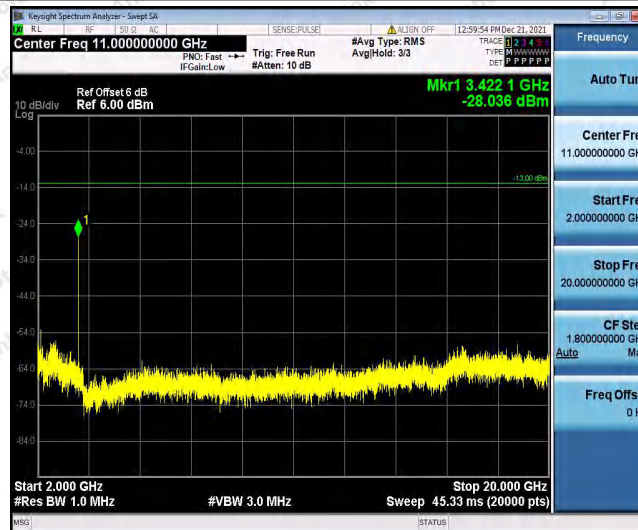
Tel: (86) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotek.com



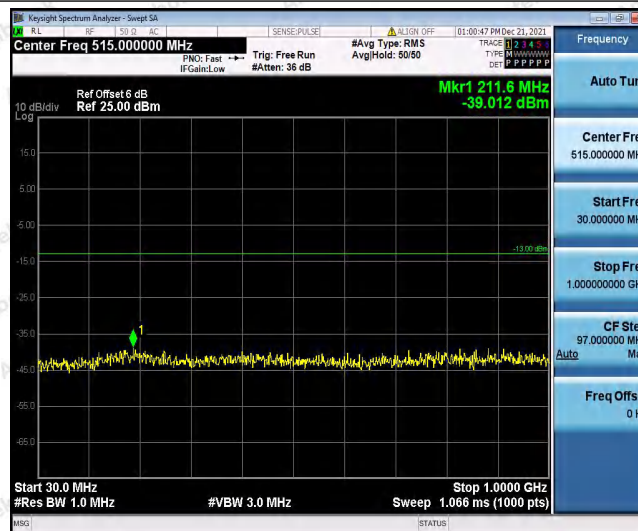
Hotline

400-003-0500

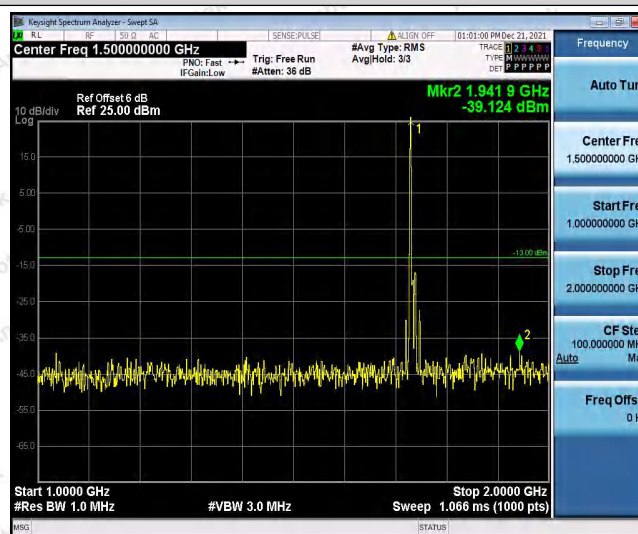
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Band4-10MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



Band4-10MHz-QPSK-20175-1RB#0-Range2:1000~2000MHz



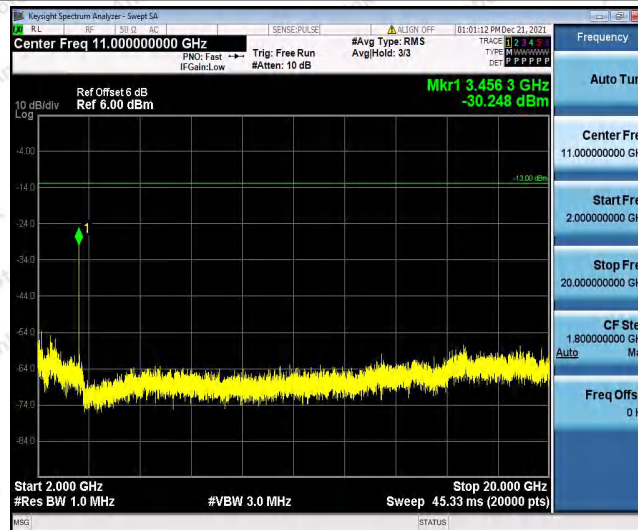
Band4-10MHz-QPSK-20175-1RB#0-Range3:2000~20000MHz

## Shenzhen Anbotech Compliance Laboratory Limited

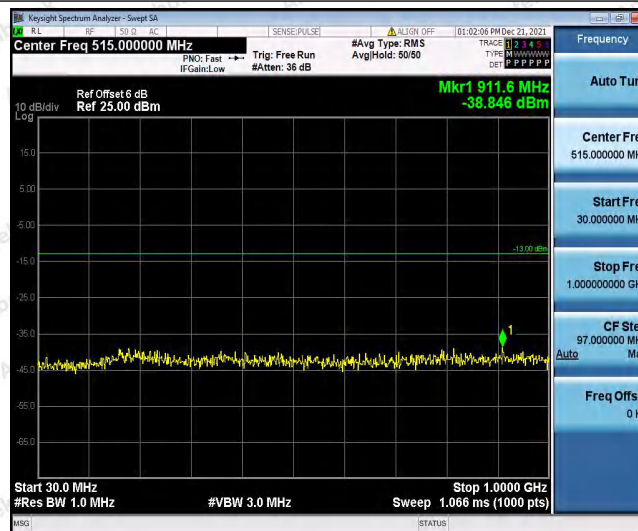
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.

Tel: (86) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotech.com

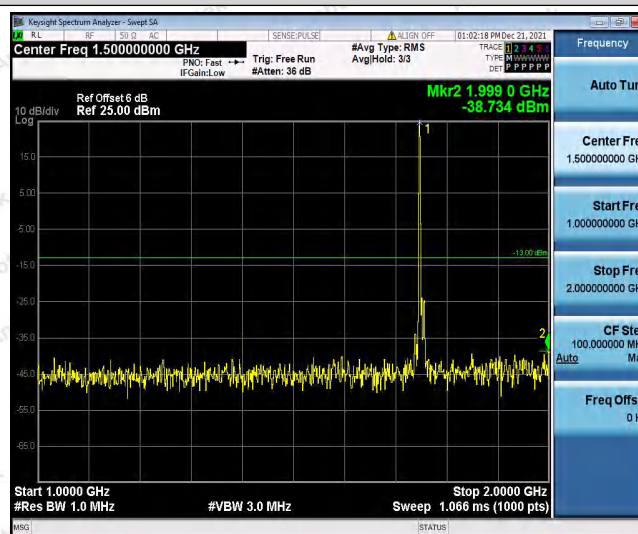
Hotline  
400-003-0500  
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Band4-10MHz-QPSK-20350-1RB#0-Range1:30~1000MHz



Band4-10MHz-QPSK-20350-1RB#0-Range2:1000~2000MHz



Band4-10MHz-QPSK-20350-1RB#0-Range3:2000~20000MHz

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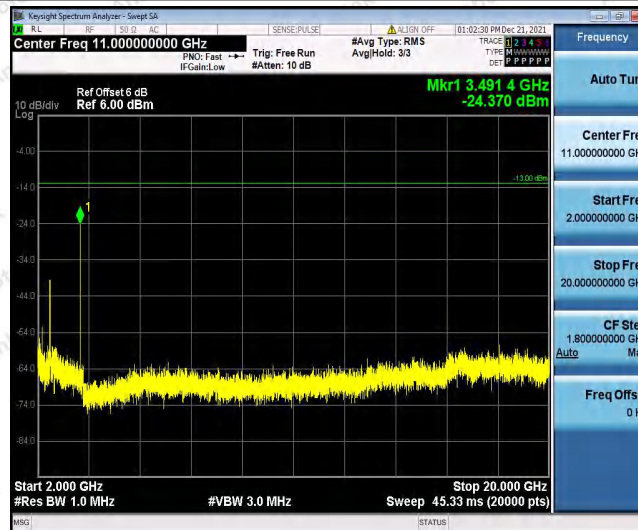
Tel: (86) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotek.com



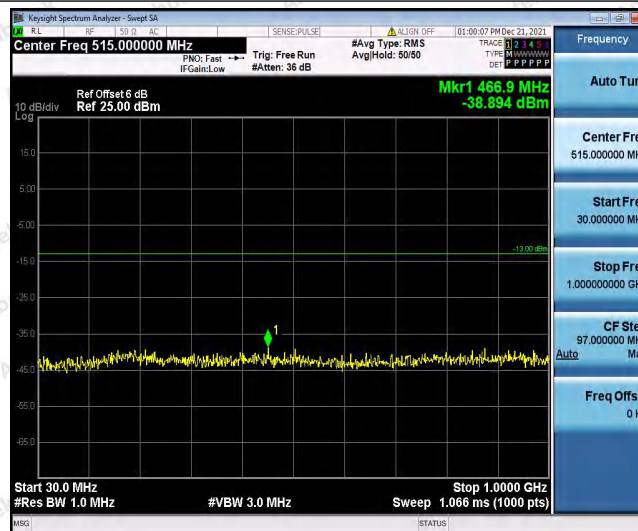
Hotline

400-003-0500

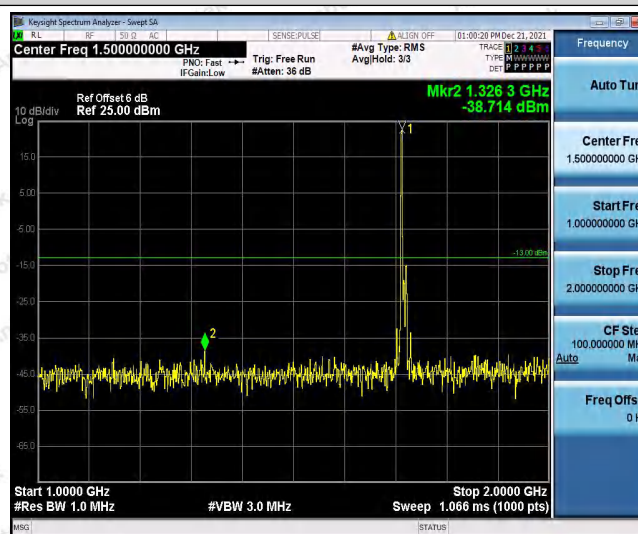
www.anbotek.com



Band4-10MHz-16QAM-20000-1RB#0-Range1:30~1000MHz



Band4-10MHz-16QAM-20000-1RB#0-Range2:1000~2000MHz



Band4-10MHz-16QAM-20000-1RB#0-Range3:2000~20000MHz

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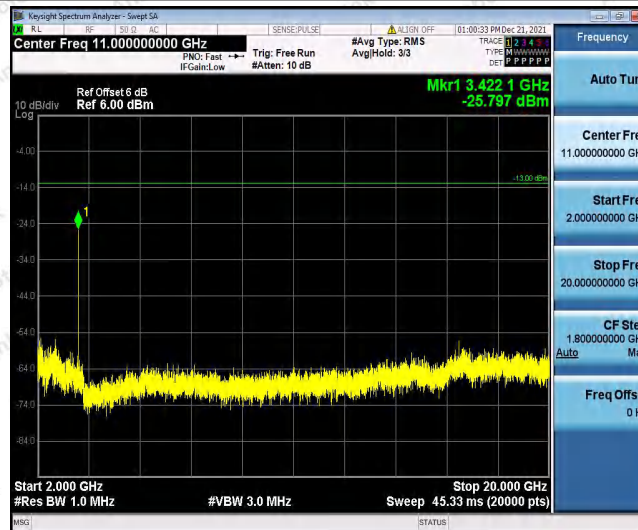
Tel: (86) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotek.com



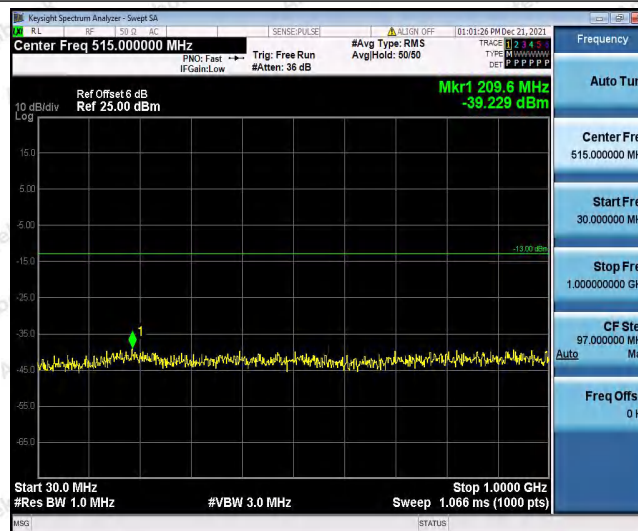
Hotline

400-003-0500

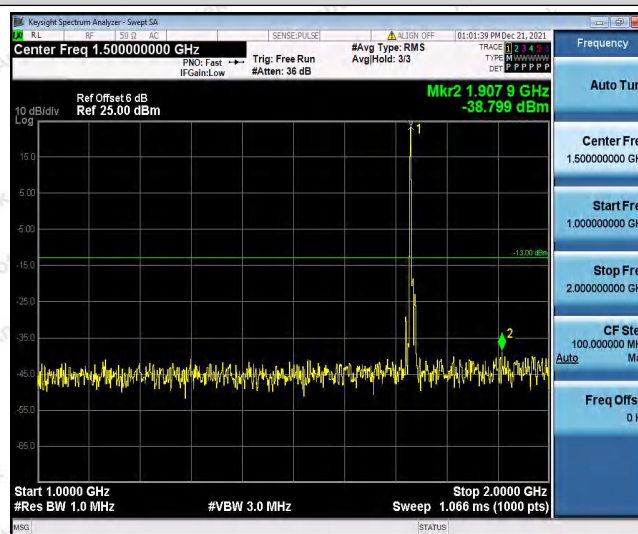
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Band4-10MHz-16QAM-20175-1RB#0-Range1:30~1000MHz



Band4-10MHz-16QAM-20175-1RB#0-Range2:1000~2000MHz



Band4-10MHz-16QAM-20175-1RB#0-Range3:2000~20000MHz

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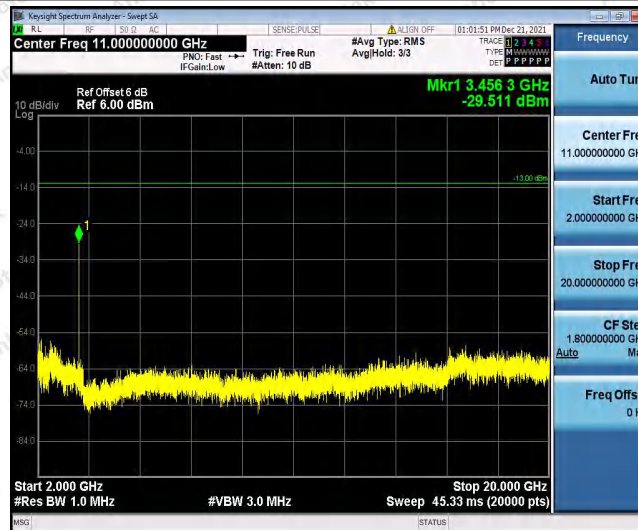
Tel: (86) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotech.com



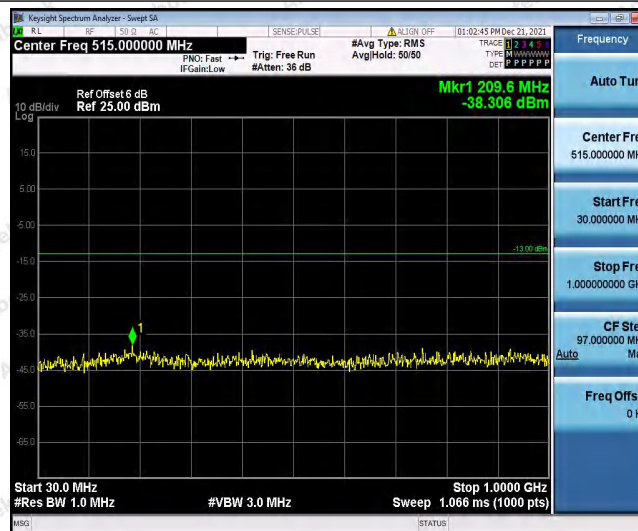
Hotline

400-003-0500

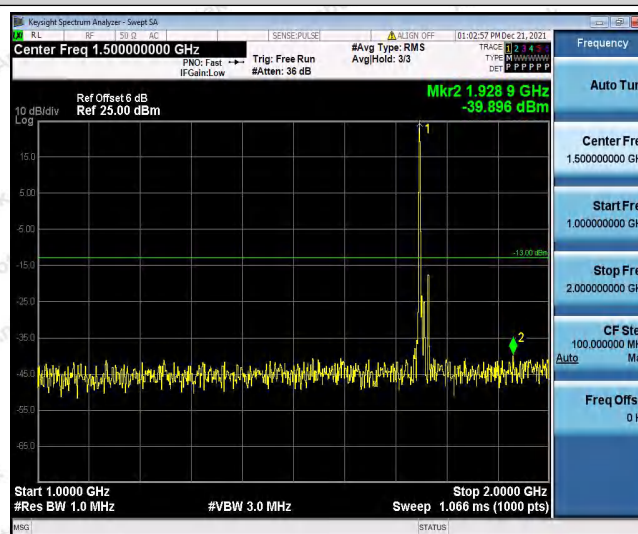
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Band4-10MHz-16QAM-20350-1RB#0-Range1:30~1000MHz



Band4-10MHz-16QAM-20350-1RB#0-Range2:1000~2000MHz



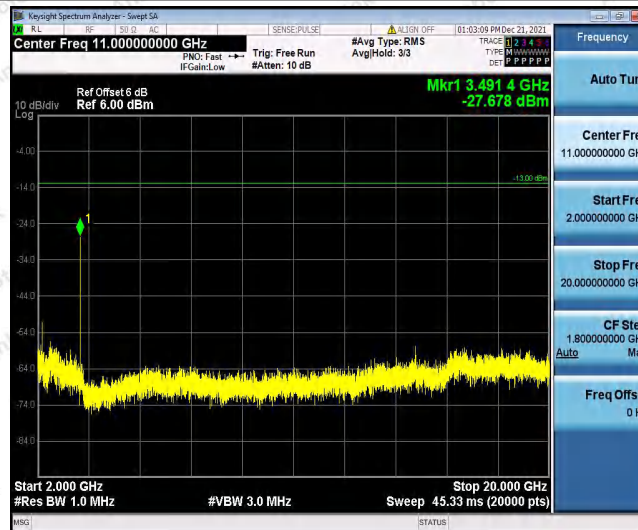
Band4-10MHz-16QAM-20350-1RB#0-Range3:2000~20000MHz

## Shenzhen Anbotek Compliance Laboratory Limited

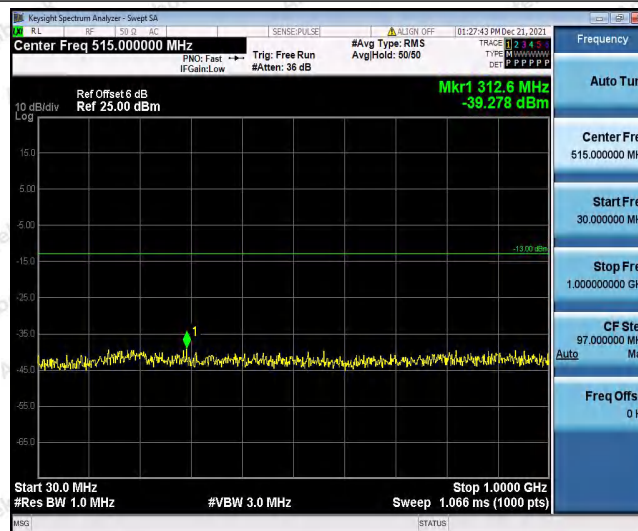
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.

Tel: (86) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotek.com

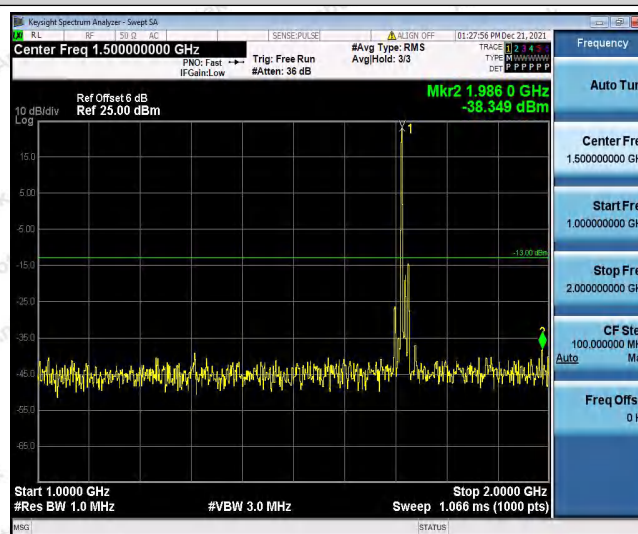
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Band4-15MHz-QPSK-20025-1RB#0-Range1:30~1000MHz



Band4-15MHz-QPSK-20025-1RB#0-Range2:1000~2000MHz



Band4-15MHz-QPSK-20025-1RB#0-Range3:2000~20000MHz

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Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.

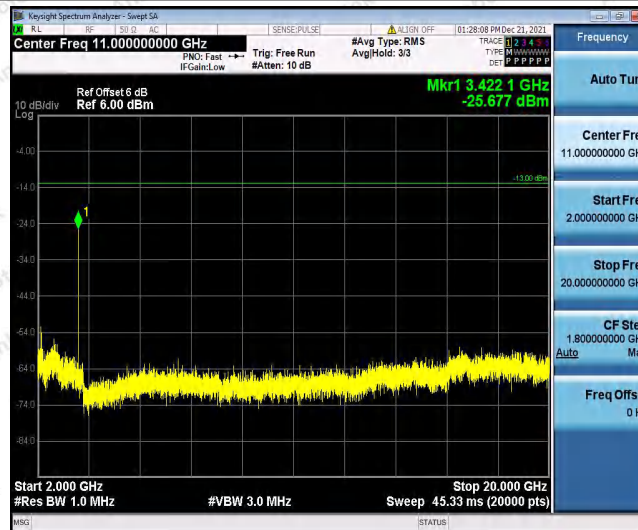
Tel: (86) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotek.com



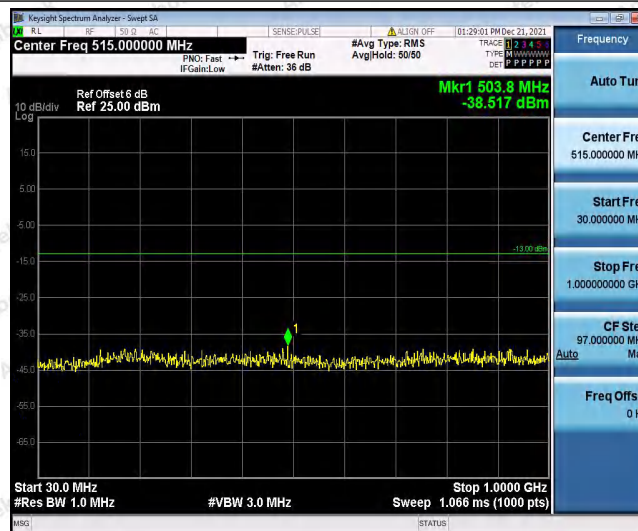
Hotline

400-003-0500

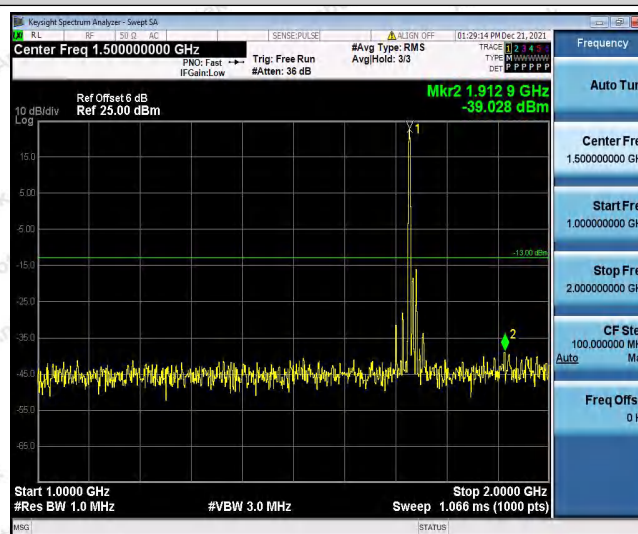
www.anbotek.com



Band4-15MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



Band4-15MHz-QPSK-20175-1RB#0-Range2:1000~2000MHz



Band4-15MHz-QPSK-20175-1RB#0-Range3:2000~20000MHz

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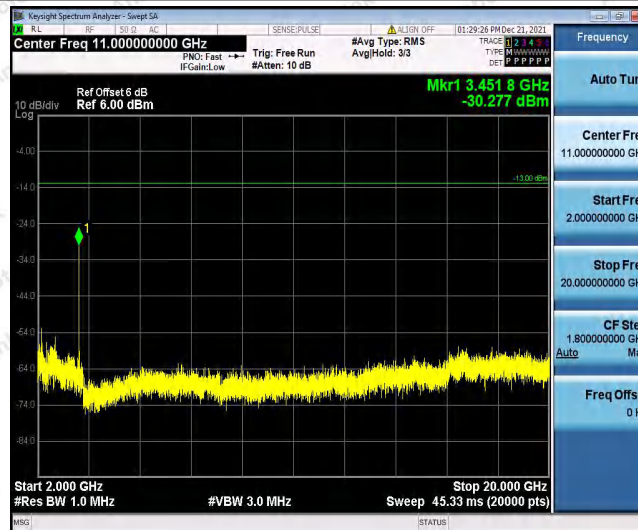
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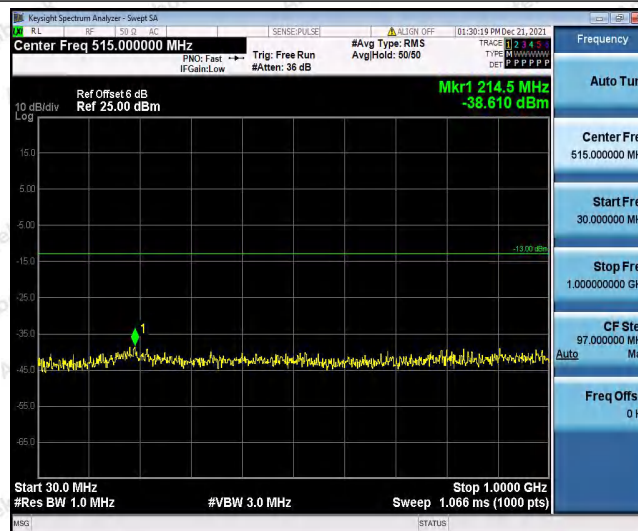
Hotline

400-003-0500

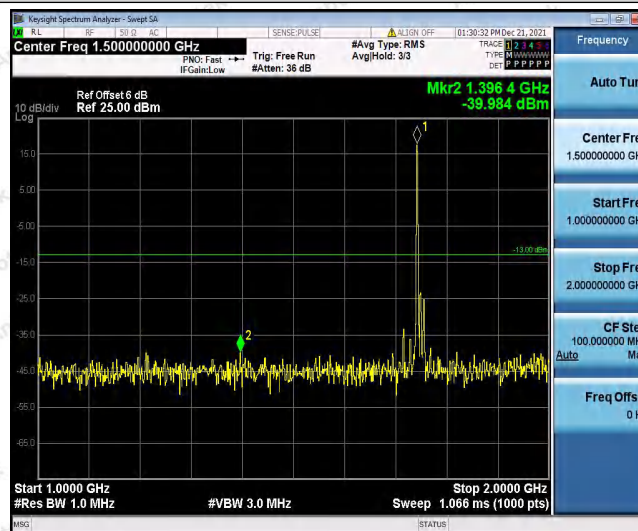
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Band4-15MHz-QPSK-20325-1RB#0-Range1:30~1000MHz



Band4-15MHz-QPSK-20325-1RB#0-Range2:1000~2000MHz



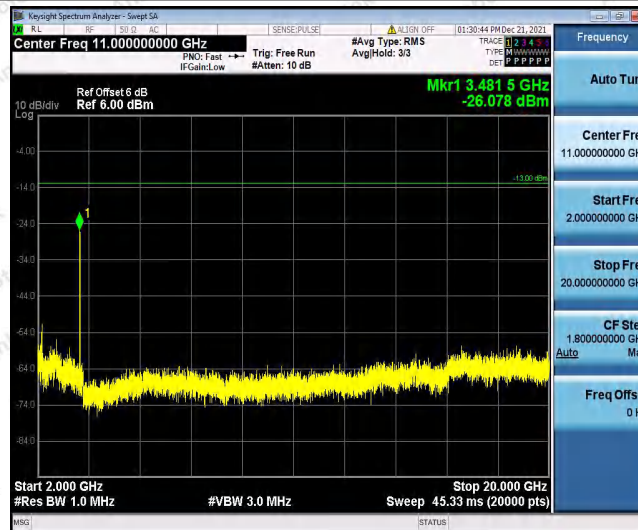
Band4-15MHz-QPSK-20325-1RB#0-Range3:2000~20000MHz

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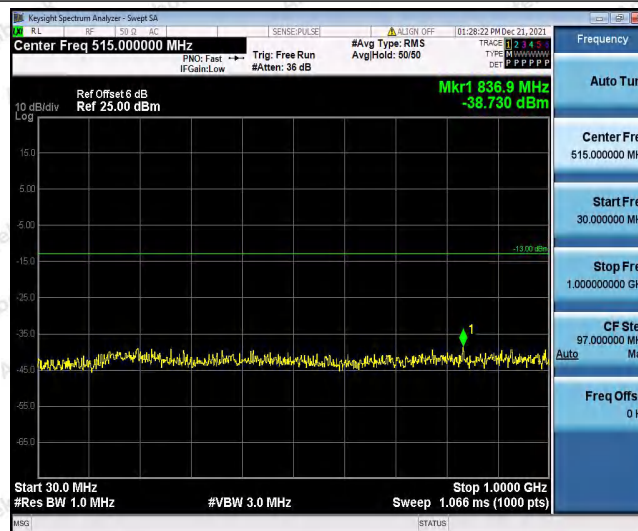
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.

Tel: (86) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotech.com

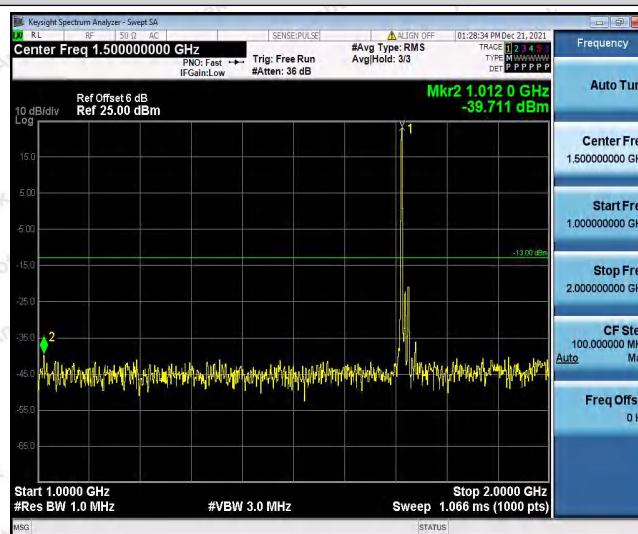
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Band4-15MHz-16QAM-20025-1RB#0-Range1:30~1000MHz



Band4-15MHz-16QAM-20025-1RB#0-Range2:1000~2000MHz



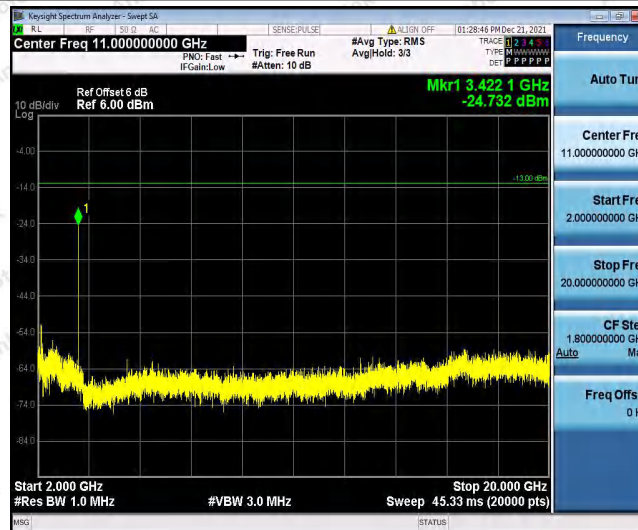
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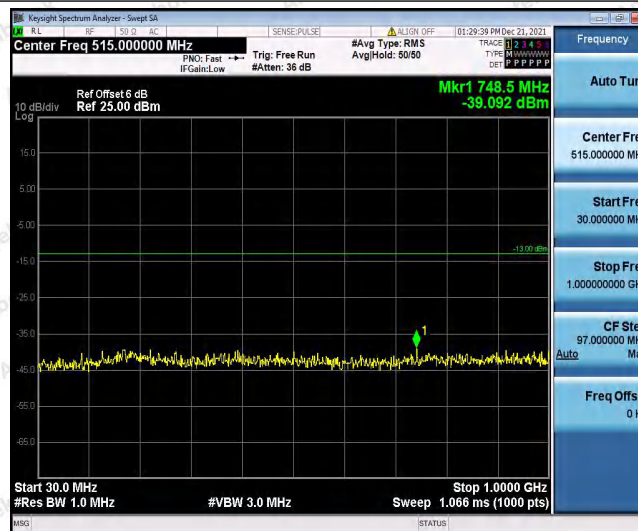
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.

Tel: (86) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotech.com

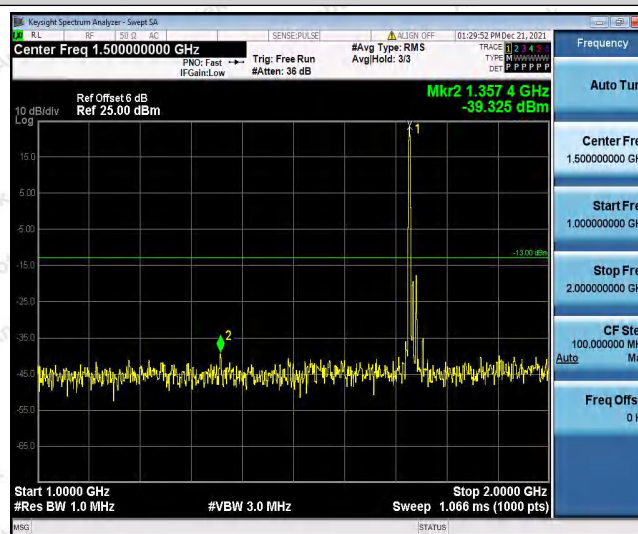
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Band4-15MHz-16QAM-20175-1RB#0-Range1:30~1000MHz



Band4-15MHz-16QAM-20175-1RB#0-Range2:1000~2000MHz



Band4-15MHz-16QAM-20175-1RB#0-Range3:2000~20000MHz

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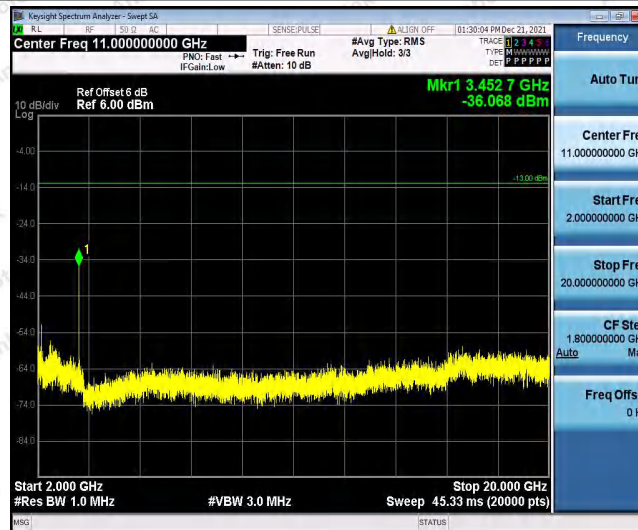
Tel: (86) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotek.com



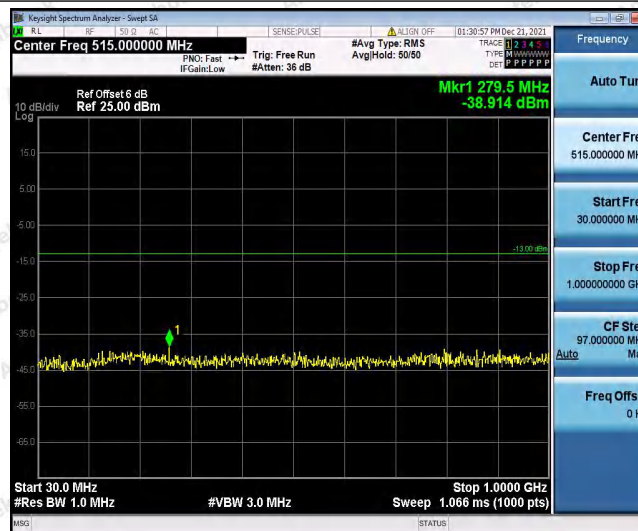
Hotline

400-003-0500

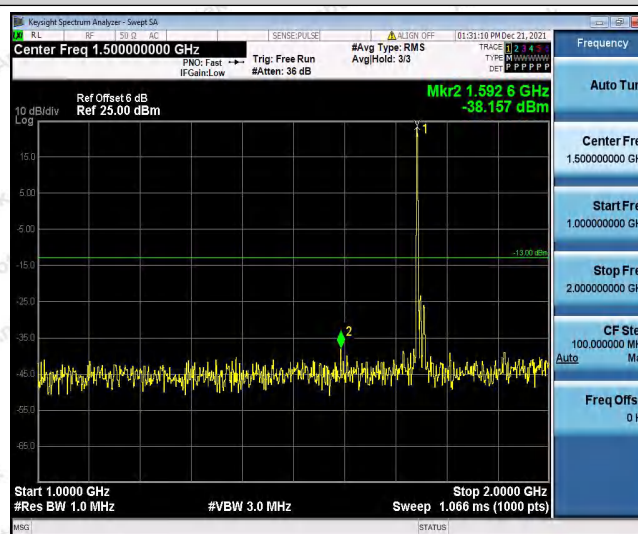
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Band4-15MHz-16QAM-20325-1RB#0-Range1:30~1000MHz



Band4-15MHz-16QAM-20325-1RB#0-Range2:1000~2000MHz



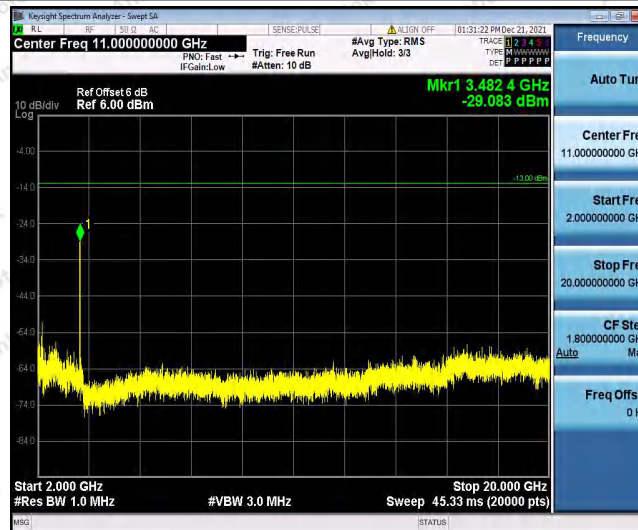
Band4-15MHz-16QAM-20325-1RB#0-Range3:2000~20000MHz

## Shenzhen Anbotek Compliance Laboratory Limited

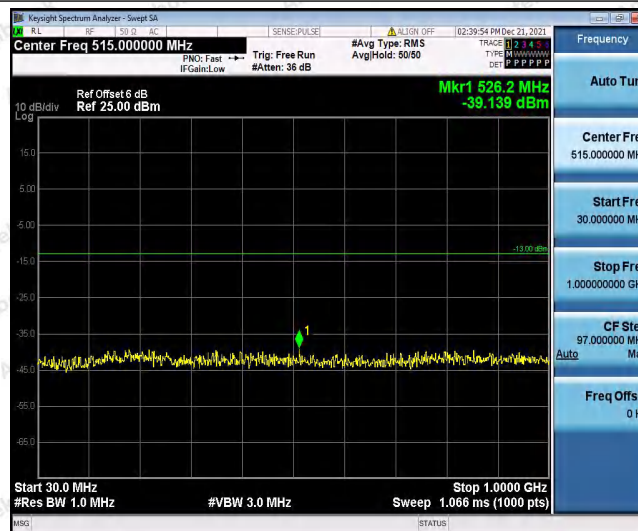
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.

Tel: (86) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotek.com

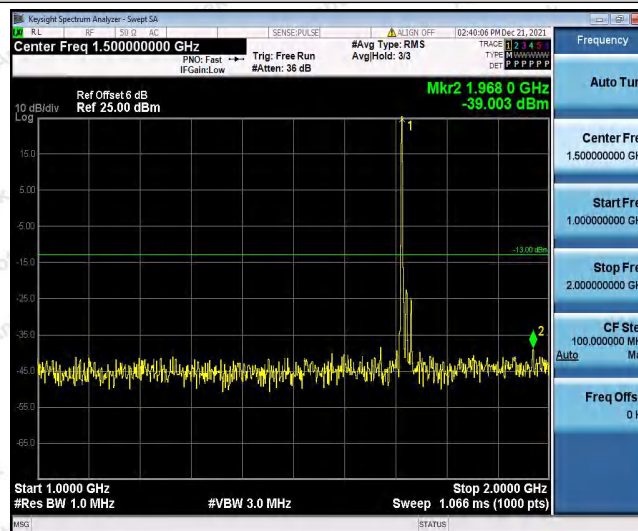
Hotline  
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Band4-20MHz-QPSK-20050-1RB#0-Range1:30~1000MHz



Band4-20MHz-QPSK-20050-1RB#0-Range2:1000~2000MHz



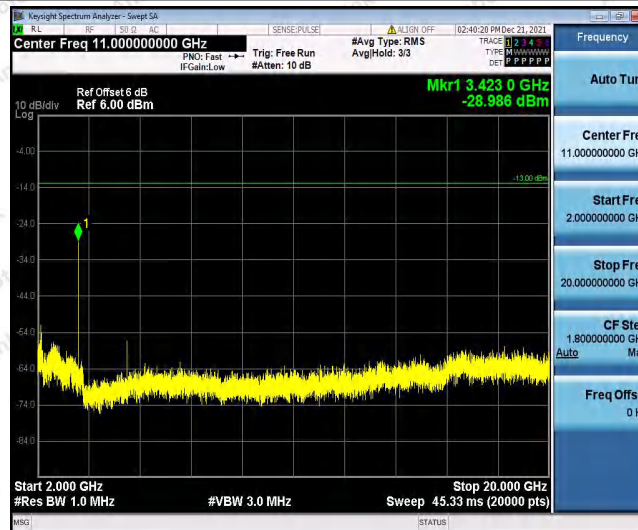
Band4-20MHz-QPSK-20050-1RB#0-Range3:2000~20000MHz

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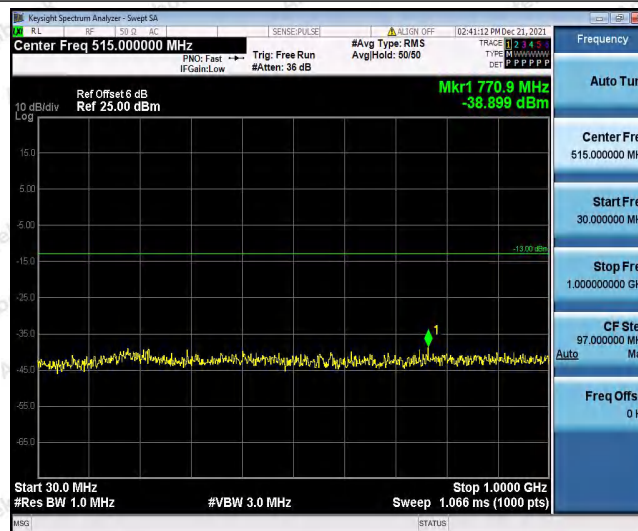
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.

Tel: (86) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotech.com

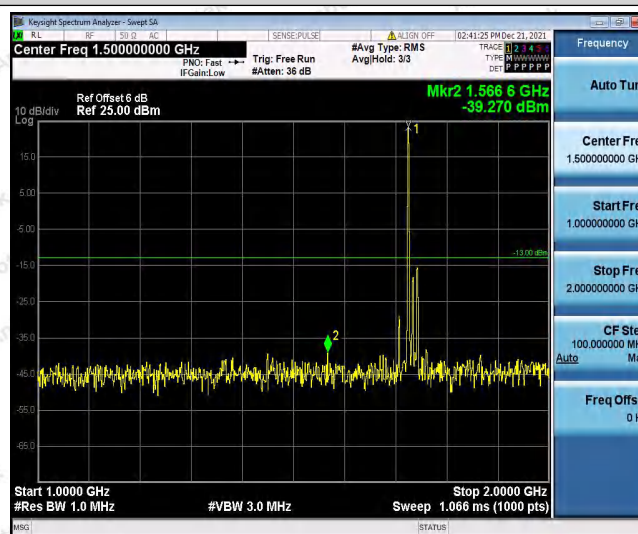
Hotline  
400-003-0500  
www.anbotech.com



Band4-20MHz-QPSK-20175-1RB#0-Range1:30~1000MHz



Band4-20MHz-QPSK-20175-1RB#0-Range2:1000~2000MHz



Band4-20MHz-QPSK-20175-1RB#0-Range3:2000~20000MHz

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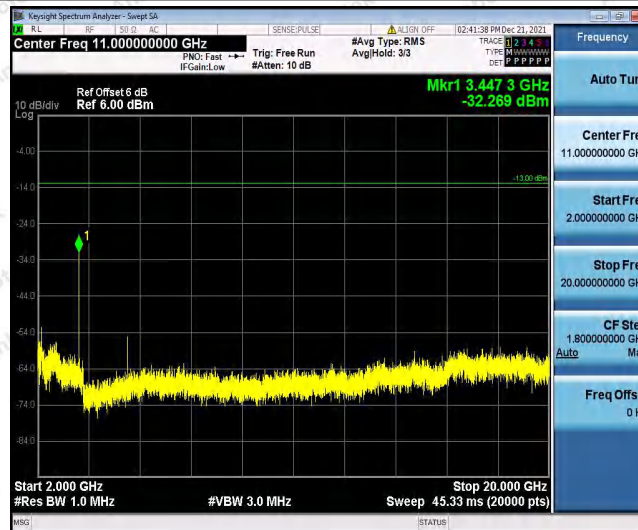
Tel: (86) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotech.com



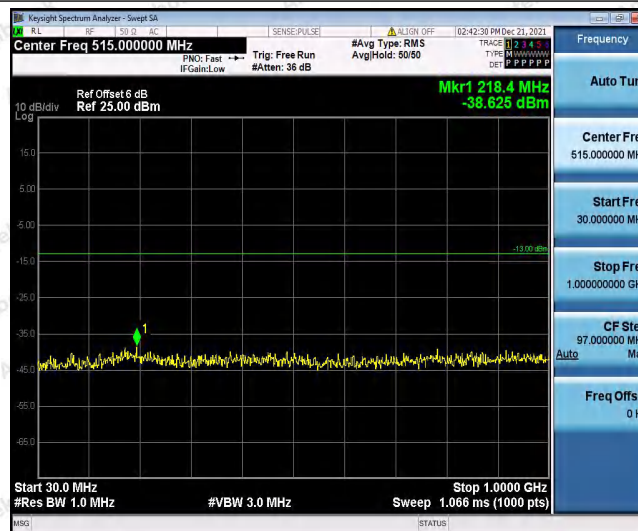
Hotline

400-003-0500

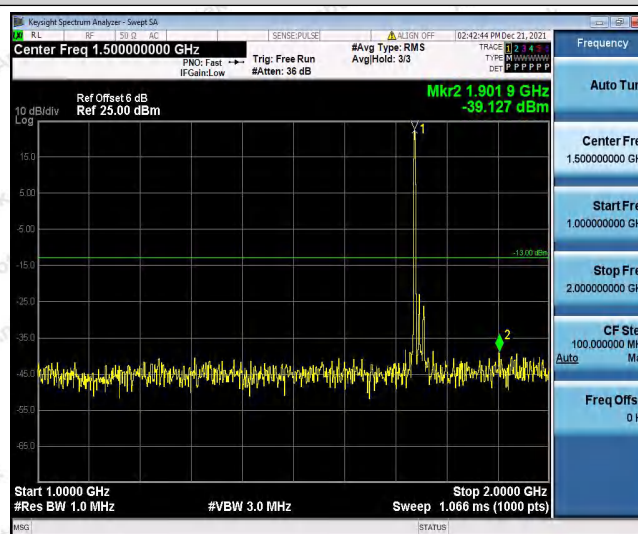
www.anbotech.com



Band4-20MHz-QPSK-20300-1RB#0-Range1:30~1000MHz



Band4-20MHz-QPSK-20300-1RB#0-Range2:1000~2000MHz



Band4-20MHz-QPSK-20300-1RB#0-Range3:2000~20000MHz

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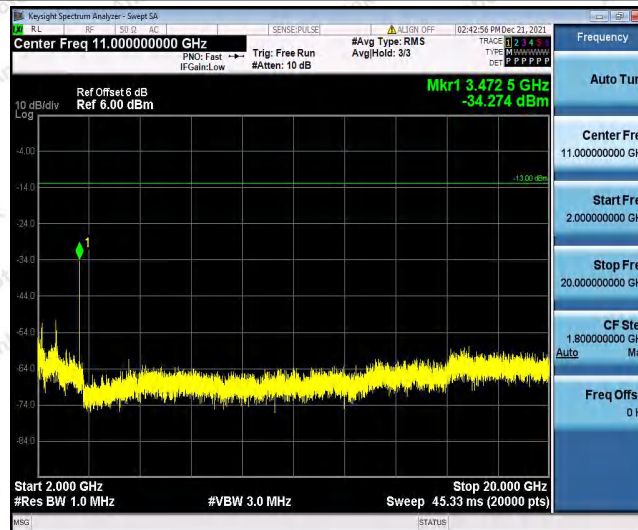
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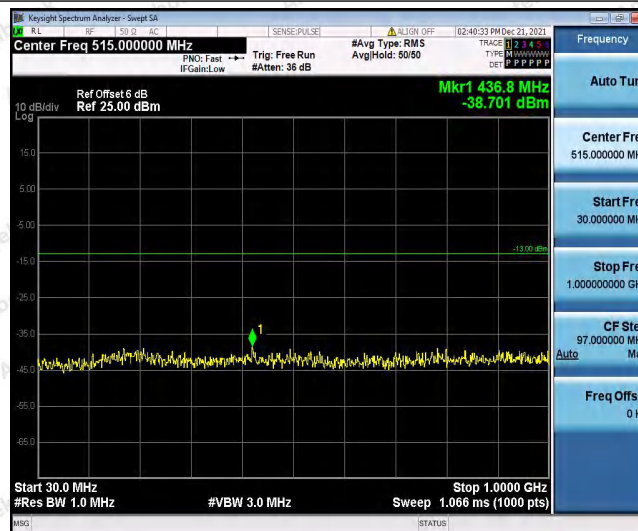
Hotline

400-003-0500

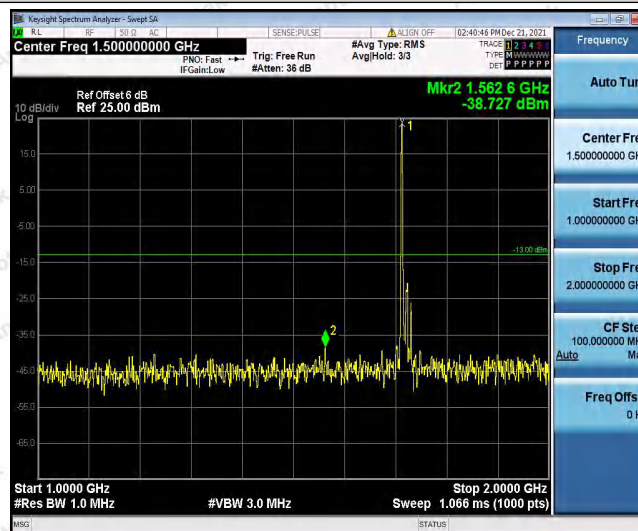
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Band4-20MHz-16QAM-20050-1RB#0-Range1:30~1000MHz



Band4-20MHz-16QAM-20050-1RB#0-Range2:1000~2000MHz



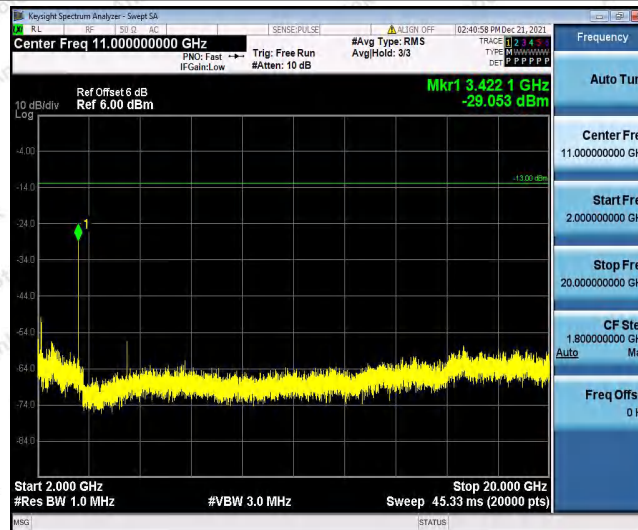
Band4-20MHz-16QAM-20050-1RB#0-Range3:2000~20000MHz

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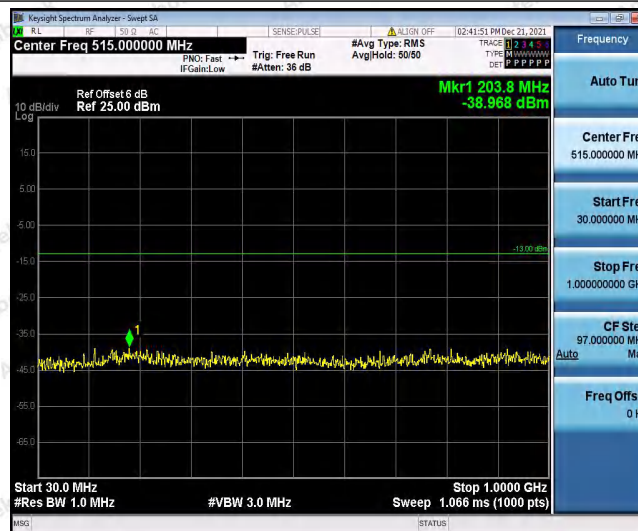
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Tel: (86) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotech.com

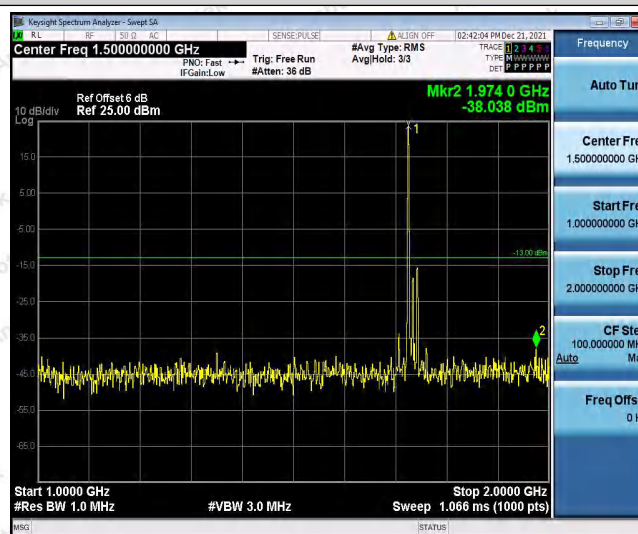
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Band4-20MHz-16QAM-20175-1RB#0-Range1:30~1000MHz



Band4-20MHz-16QAM-20175-1RB#0-Range2:1000~2000MHz



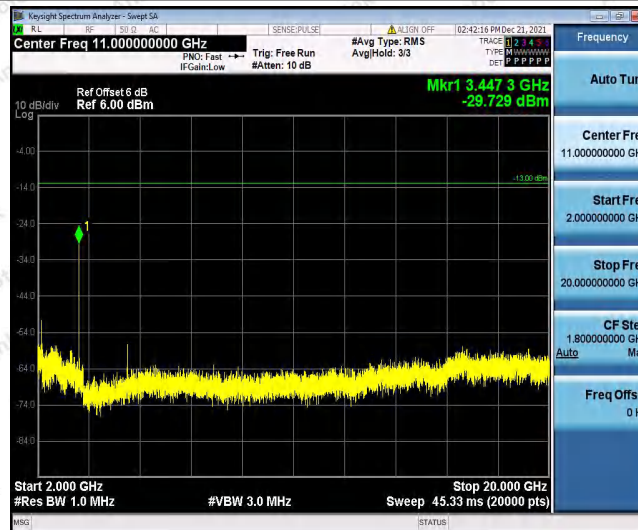
Band4-20MHz-16QAM-20175-1RB#0-Range3:2000~20000MHz

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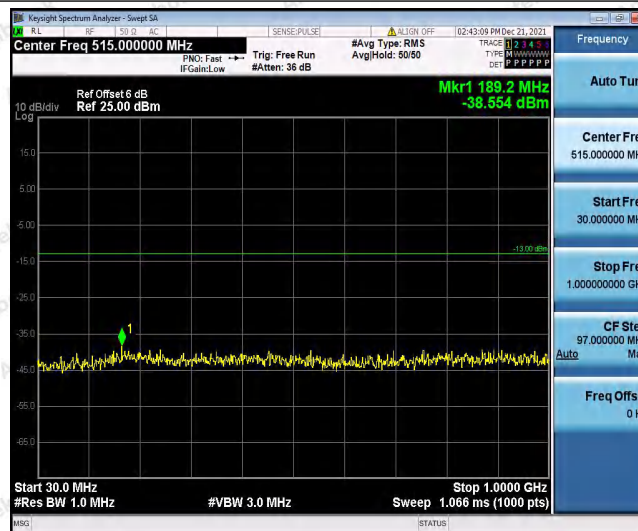
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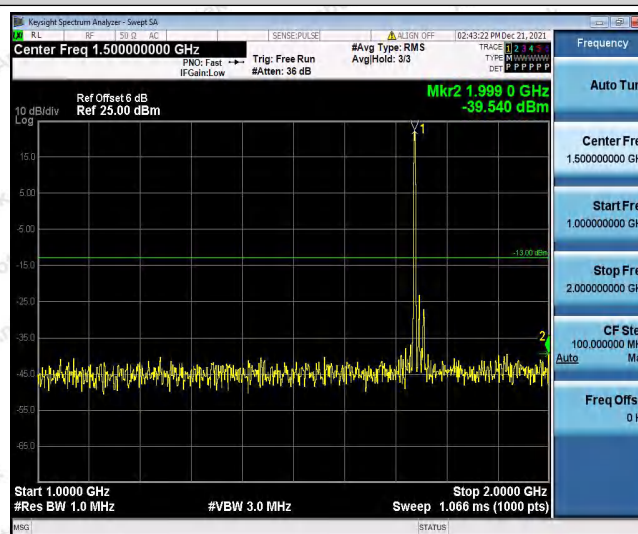
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Band4-20MHz-16QAM-20300-1RB#0-Range1:30~1000MHz



Band4-20MHz-16QAM-20300-1RB#0-Range2:1000~2000MHz



Band4-20MHz-16QAM-20300-1RB#0-Range3:2000~20000MHz

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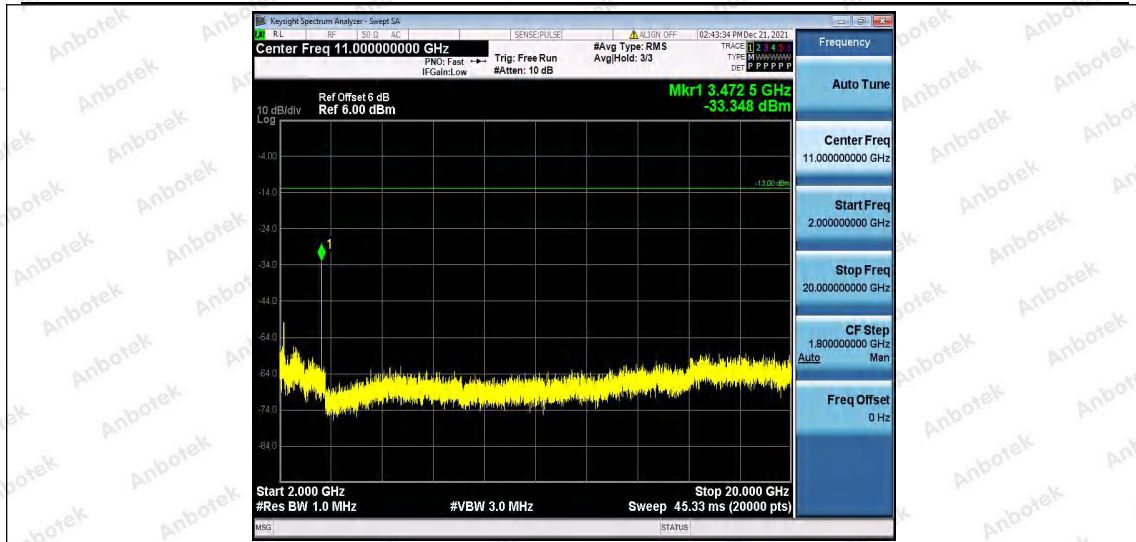
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## Appendix F: Frequency Stability

### Test Result

| Voltage |           |            |         |              |               |                  |                |                 |             |         |
|---------|-----------|------------|---------|--------------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band    | Bandwidth | Modulation | Channel | RB Configure | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band4   | 1.4MHz    | QPSK       | 19957   | 6RB#0        | VL            | NT               | 6.32           | 0.003694        | ±2.5        | PASS    |
| Band4   | 1.4MHz    | QPSK       | 19957   | 6RB#0        | VN            | NT               | 5.95           | 0.003478        | ±2.5        | PASS    |
| Band4   | 1.4MHz    | QPSK       | 19957   | 6RB#0        | VH            | NT               | 8.03           | 0.004694        | ±2.5        | PASS    |
| Band4   | 1.4MHz    | QPSK       | 20175   | 6RB#0        | VL            | NT               | -3.95          | -0.002280       | ±2.5        | PASS    |
| Band4   | 1.4MHz    | QPSK       | 20175   | 6RB#0        | VN            | NT               | 5.14           | 0.002967        | ±2.5        | PASS    |
| Band4   | 1.4MHz    | QPSK       | 20175   | 6RB#0        | VH            | NT               | -3.96          | -0.002286       | ±2.5        | PASS    |
| Band4   | 1.4MHz    | QPSK       | 20393   | 6RB#0        | VL            | NT               | -5.12          | -0.002919       | ±2.5        | PASS    |
| Band4   | 1.4MHz    | QPSK       | 20393   | 6RB#0        | VN            | NT               | 5.44           | 0.003101        | ±2.5        | PASS    |
| Band4   | 1.4MHz    | QPSK       | 20393   | 6RB#0        | VH            | NT               | -5.29          | -0.003015       | ±2.5        | PASS    |
| Band4   | 1.4MHz    | 16QAM      | 19957   | 6RB#0        | VL            | NT               | 6.04           | 0.003531        | ±2.5        | PASS    |
| Band4   | 1.4MHz    | 16QAM      | 19957   | 6RB#0        | VN            | NT               | 5.25           | 0.003069        | ±2.5        | PASS    |
| Band4   | 1.4MHz    | 16QAM      | 19957   | 6RB#0        | VH            | NT               | 4.65           | 0.002718        | ±2.5        | PASS    |
| Band4   | 1.4MHz    | 16QAM      | 20175   | 6RB#0        | VL            | NT               | -4.61          | -0.002661       | ±2.5        | PASS    |
| Band4   | 1.4MHz    | 16QAM      | 20175   | 6RB#0        | VN            | NT               | -5.24          | -0.003025       | ±2.5        | PASS    |
| Band4   | 1.4MHz    | 16QAM      | 20175   | 6RB#0        | VH            | NT               | 5.22           | 0.003013        | ±2.5        | PASS    |
| Band4   | 1.4MHz    | 16QAM      | 20393   | 6RB#0        | VL            | NT               | -3.60          | -0.002052       | ±2.5        | PASS    |
| Band4   | 1.4MHz    | 16QAM      | 20393   | 6RB#0        | VN            | NT               | -6.22          | -0.003546       | ±2.5        | PASS    |
| Band4   | 1.4MHz    | 16QAM      | 20393   | 6RB#0        | VH            | NT               | -7.27          | -0.004144       | ±2.5        | PASS    |
| Band4   | 3MHz      | QPSK       | 19965   | 15RB#0       | VL            | NT               | -3.62          | -0.002115       | ±2.5        | PASS    |
| Band4   | 3MHz      | QPSK       | 19965   | 15RB#0       | VN            | NT               | 6.71           | 0.003921        | ±2.5        | PASS    |
| Band4   | 3MHz      | QPSK       | 19965   | 15RB#0       | VH            | NT               | 7.31           | 0.004271        | ±2.5        | PASS    |
| Band4   | 3MHz      | QPSK       | 20175   | 15RB#0       | VL            | NT               | 4.26           | 0.002459        | ±2.5        | PASS    |
| Band4   | 3MHz      | QPSK       | 20175   | 15RB#0       | VN            | NT               | 3.53           | 0.002038        | ±2.5        | PASS    |
| Band4   | 3MHz      | QPSK       | 20175   | 15RB#0       | VH            | NT               | 3.38           | 0.001951        | ±2.5        | PASS    |
| Band4   | 3MHz      | QPSK       | 20385   | 15RB#0       | VL            | NT               | 10.21          | 0.005823        | ±2.5        | PASS    |
| Band4   | 3MHz      | QPSK       | 20385   | 15RB#0       | VN            | NT               | -5.24          | -0.002988       | ±2.5        | PASS    |
| Band4   | 3MHz      | QPSK       | 20385   | 15RB#0       | VH            | NT               | -6.91          | -0.003941       | ±2.5        | PASS    |
| Band4   | 3MHz      | 16QAM      | 19965   | 15RB#0       | VL            | NT               | 4.81           | 0.002810        | ±2.5        | PASS    |
| Band4   | 3MHz      | 16QAM      | 19965   | 15RB#0       | VN            | NT               | 7.91           | 0.004622        | ±2.5        | PASS    |
| Band4   | 3MHz      | 16QAM      | 19965   | 15RB#0       | VH            | NT               | -4.81          | -0.002810       | ±2.5        | PASS    |
| Band4   | 3MHz      | 16QAM      | 20175   | 15RB#0       | VL            | NT               | 6.48           | 0.003740        | ±2.5        | PASS    |
| Band4   | 3MHz      | 16QAM      | 20175   | 15RB#0       | VN            | NT               | 12.56          | 0.007250        | ±2.5        | PASS    |
| Band4   | 3MHz      | 16QAM      | 20175   | 15RB#0       | VH            | NT               | 4.29           | 0.002476        | ±2.5        | PASS    |

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|       |       |       |       |        |    |    |       |           |      |      |
|-------|-------|-------|-------|--------|----|----|-------|-----------|------|------|
| Band4 | 3MHz  | 16QAM | 20385 | 15RB#0 | VL | NT | 5.51  | 0.003142  | ±2.5 | PASS |
| Band4 | 3MHz  | 16QAM | 20385 | 15RB#0 | VN | NT | 4.88  | 0.002783  | ±2.5 | PASS |
| Band4 | 3MHz  | 16QAM | 20385 | 15RB#0 | VH | NT | 6.27  | 0.003576  | ±2.5 | PASS |
| Band4 | 5MHz  | QPSK  | 19975 | 25RB#0 | VL | NT | 5.97  | 0.003486  | ±2.5 | PASS |
| Band4 | 5MHz  | QPSK  | 19975 | 25RB#0 | VN | NT | 4.79  | 0.002797  | ±2.5 | PASS |
| Band4 | 5MHz  | QPSK  | 19975 | 25RB#0 | VH | NT | 5.08  | 0.002966  | ±2.5 | PASS |
| Band4 | 5MHz  | QPSK  | 20175 | 25RB#0 | VL | NT | 3.53  | 0.002038  | ±2.5 | PASS |
| Band4 | 5MHz  | QPSK  | 20175 | 25RB#0 | VN | NT | 3.83  | 0.002211  | ±2.5 | PASS |
| Band4 | 5MHz  | QPSK  | 20175 | 25RB#0 | VH | NT | -4.76 | -0.002747 | ±2.5 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 25RB#0 | VL | NT | -5.62 | -0.003207 | ±2.5 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 25RB#0 | VN | NT | -5.78 | -0.003298 | ±2.5 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 25RB#0 | VH | NT | -6.19 | -0.003532 | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 19975 | 25RB#0 | VL | NT | 5.87  | 0.003428  | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 19975 | 25RB#0 | VN | NT | 6.31  | 0.003685  | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 19975 | 25RB#0 | VH | NT | 4.89  | 0.002855  | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 25RB#0 | VL | NT | 3.60  | 0.002078  | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 25RB#0 | VN | NT | -3.83 | -0.002211 | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 25RB#0 | VH | NT | 6.35  | 0.003665  | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 25RB#0 | VL | NT | -4.55 | -0.002596 | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 25RB#0 | VN | NT | -6.49 | -0.003703 | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 25RB#0 | VH | NT | -4.29 | -0.002448 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 50RB#0 | VL | NT | -5.85 | -0.003411 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 50RB#0 | VN | NT | -5.49 | -0.003201 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 50RB#0 | VH | NT | -6.77 | -0.003948 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 50RB#0 | VL | NT | 4.68  | 0.002701  | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 50RB#0 | VN | NT | 4.12  | 0.002378  | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 50RB#0 | VH | NT | -2.66 | -0.001535 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 50RB#0 | VL | NT | 5.26  | 0.003006  | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 50RB#0 | VN | NT | -3.23 | -0.001846 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 50RB#0 | VH | NT | 5.34  | 0.003051  | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 50RB#0 | VL | NT | -5.82 | -0.003394 | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 50RB#0 | VN | NT | -6.67 | -0.003889 | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 50RB#0 | VH | NT | -5.48 | -0.003195 | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 50RB#0 | VL | NT | -4.41 | -0.002545 | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 50RB#0 | VN | NT | 5.11  | 0.002949  | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 50RB#0 | VH | NT | 3.29  | 0.001899  | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 50RB#0 | VL | NT | 5.16  | 0.002949  | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 50RB#0 | VN | NT | 3.85  | 0.002200  | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 50RB#0 | VH | NT | 5.35  | 0.003057  | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 75RB#0 | VL | NT | 3.99  | 0.002323  | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 75RB#0 | VN | NT | 3.35  | 0.001951  | ±2.5 | PASS |

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|-------|-------|-------|-------|---------|----|----|-------|-----------|------|------|
| Band4 | 15MHz | QPSK  | 20025 | 75RB#0  | VH | NT | 3.55  | 0.002067  | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 75RB#0  | VL | NT | 2.13  | 0.001229  | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 75RB#0  | VN | NT | 6.55  | 0.003781  | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 75RB#0  | VH | NT | -3.89 | -0.002245 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 75RB#0  | VL | NT | -4.05 | -0.002318 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 75RB#0  | VN | NT | 2.79  | 0.001597  | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 75RB#0  | VH | NT | -4.32 | -0.002472 | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 75RB#0  | VL | NT | 3.25  | 0.001892  | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 75RB#0  | VN | NT | 3.56  | 0.002073  | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 75RB#0  | VH | NT | 2.06  | 0.001199  | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 75RB#0  | VL | NT | 5.85  | 0.003377  | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 75RB#0  | VN | NT | -2.23 | -0.001287 | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 75RB#0  | VH | NT | 5.41  | 0.003123  | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 75RB#0  | VL | NT | -2.96 | -0.001694 | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 75RB#0  | VN | NT | 2.23  | 0.001276  | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 75RB#0  | VH | NT | -4.98 | -0.002850 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 100RB#0 | VL | NT | 5.18  | 0.003012  | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 100RB#0 | VN | NT | 4.12  | 0.002395  | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 100RB#0 | VH | NT | 5.15  | 0.002994  | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 100RB#0 | VL | NT | -3.35 | -0.001934 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 100RB#0 | VN | NT | 4.85  | 0.002799  | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 100RB#0 | VH | NT | 9.71  | 0.005605  | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 100RB#0 | VL | NT | -5.14 | -0.002946 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 100RB#0 | VN | NT | -6.08 | -0.003484 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 100RB#0 | VH | NT | -4.62 | -0.002648 | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 100RB#0 | VL | NT | 10.84 | 0.006302  | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 100RB#0 | VN | NT | 6.72  | 0.003907  | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 100RB#0 | VH | NT | 3.91  | 0.002273  | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 100RB#0 | VL | NT | -3.15 | -0.001818 | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 100RB#0 | VN | NT | 9.68  | 0.005587  | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 100RB#0 | VH | NT | 3.00  | 0.001732  | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 100RB#0 | VL | NT | -4.25 | -0.002436 | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 100RB#0 | VN | NT | -7.30 | -0.004183 | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 100RB#0 | VH | NT | -5.94 | -0.003404 | ±2.5 | PASS |

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## Appendix G: Frequency Stability VS Temperature

### Test Result

| Temperature |           |            |         |                  |               |                  |                |                 |             |         |
|-------------|-----------|------------|---------|------------------|---------------|------------------|----------------|-----------------|-------------|---------|
| Band        | Bandwidth | Modulation | Channel | RB Configuration | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Limit (ppm) | Verdict |
| Band4       | 1.4MHz    | QPSK       | 19957   | 6RB#0            | NV            | -30              | 4.02           | 0.002350        | ±2.5        | PASS    |
| Band4       | 1.4MHz    | QPSK       | 19957   | 6RB#0            | NV            | -20              | 7.07           | 0.004133        | ±2.5        | PASS    |
| Band4       | 1.4MHz    | QPSK       | 19957   | 6RB#0            | NV            | 0                | 7.11           | 0.004156        | ±2.5        | PASS    |
| Band4       | 1.4MHz    | QPSK       | 19957   | 6RB#0            | NV            | 10               | 6.04           | 0.003531        | ±2.5        | PASS    |
| Band4       | 1.4MHz    | QPSK       | 19957   | 6RB#0            | NV            | 20               | 6.42           | 0.003753        | ±2.5        | PASS    |
| Band4       | 1.4MHz    | QPSK       | 20175   | 6RB#0            | NV            | -30              | 3.83           | 0.002211        | ±2.5        | PASS    |
| Band4       | 1.4MHz    | QPSK       | 20175   | 6RB#0            | NV            | -20              | 6.07           | 0.003504        | ±2.5        | PASS    |
| Band4       | 1.4MHz    | QPSK       | 20175   | 6RB#0            | NV            | 0                | 4.42           | 0.002551        | ±2.5        | PASS    |
| Band4       | 1.4MHz    | QPSK       | 20175   | 6RB#0            | NV            | 10               | 4.76           | 0.002747        | ±2.5        | PASS    |
| Band4       | 1.4MHz    | QPSK       | 20175   | 6RB#0            | NV            | 20               | -7.84          | -0.004525       | ±2.5        | PASS    |
| Band4       | 1.4MHz    | QPSK       | 20393   | 6RB#0            | NV            | -30              | -7.62          | -0.004344       | ±2.5        | PASS    |
| Band4       | 1.4MHz    | QPSK       | 20393   | 6RB#0            | NV            | -20              | -6.15          | -0.003506       | ±2.5        | PASS    |
| Band4       | 1.4MHz    | QPSK       | 20393   | 6RB#0            | NV            | 0                | -4.35          | -0.002480       | ±2.5        | PASS    |
| Band4       | 1.4MHz    | QPSK       | 20393   | 6RB#0            | NV            | 10               | -4.73          | -0.002696       | ±2.5        | PASS    |
| Band4       | 1.4MHz    | QPSK       | 20393   | 6RB#0            | NV            | 20               | 4.23           | 0.002411        | ±2.5        | PASS    |
| Band4       | 1.4MHz    | 16QAM      | 19957   | 6RB#0            | NV            | -30              | 3.33           | 0.001947        | ±2.5        | PASS    |
| Band4       | 1.4MHz    | 16QAM      | 19957   | 6RB#0            | NV            | -20              | -5.38          | -0.003145       | ±2.5        | PASS    |
| Band4       | 1.4MHz    | 16QAM      | 19957   | 6RB#0            | NV            | 0                | -5.28          | -0.003086       | ±2.5        | PASS    |
| Band4       | 1.4MHz    | 16QAM      | 19957   | 6RB#0            | NV            | 10               | 3.66           | 0.002139        | ±2.5        | PASS    |
| Band4       | 1.4MHz    | 16QAM      | 19957   | 6RB#0            | NV            | 20               | 4.94           | 0.002888        | ±2.5        | PASS    |
| Band4       | 1.4MHz    | 16QAM      | 20175   | 6RB#0            | NV            | -30              | -5.02          | -0.002898       | ±2.5        | PASS    |
| Band4       | 1.4MHz    | 16QAM      | 20175   | 6RB#0            | NV            | -20              | -5.38          | -0.003105       | ±2.5        | PASS    |
| Band4       | 1.4MHz    | 16QAM      | 20175   | 6RB#0            | NV            | 0                | -5.95          | -0.003434       | ±2.5        | PASS    |
| Band4       | 1.4MHz    | 16QAM      | 20175   | 6RB#0            | NV            | 10               | 6.91           | 0.003988        | ±2.5        | PASS    |
| Band4       | 1.4MHz    | 16QAM      | 20175   | 6RB#0            | NV            | 20               | -4.26          | -0.002459       | ±2.5        | PASS    |
| Band4       | 1.4MHz    | 16QAM      | 20393   | 6RB#0            | NV            | -30              | -6.71          | -0.003825       | ±2.5        | PASS    |
| Band4       | 1.4MHz    | 16QAM      | 20393   | 6RB#0            | NV            | -20              | -4.45          | -0.002537       | ±2.5        | PASS    |
| Band4       | 1.4MHz    | 16QAM      | 20393   | 6RB#0            | NV            | 0                | -5.51          | -0.003141       | ±2.5        | PASS    |
| Band4       | 1.4MHz    | 16QAM      | 20393   | 6RB#0            | NV            | 10               | -7.21          | -0.004110       | ±2.5        | PASS    |
| Band4       | 1.4MHz    | 16QAM      | 20393   | 6RB#0            | NV            | 20               | -5.02          | -0.002862       | ±2.5        | PASS    |
| Band4       | 3MHz      | QPSK       | 19965   | 15RB#0           | NV            | -30              | 4.05           | 0.002366        | ±2.5        | PASS    |
| Band4       | 3MHz      | QPSK       | 19965   | 15RB#0           | NV            | -20              | -5.04          | -0.002945       | ±2.5        | PASS    |
| Band4       | 3MHz      | QPSK       | 19965   | 15RB#0           | NV            | 0                | -2.49          | -0.001455       | ±2.5        | PASS    |
| Band4       | 3MHz      | QPSK       | 19965   | 15RB#0           | NV            | 10               | -4.46          | -0.002606       | ±2.5        | PASS    |
| Band4       | 3MHz      | QPSK       | 19965   | 15RB#0           | NV            | 20               | 4.51           | 0.002635        | ±2.5        | PASS    |

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|       |      |       |       |        |    |     |       |           |      |      |
|-------|------|-------|-------|--------|----|-----|-------|-----------|------|------|
| Band4 | 3MHz | QPSK  | 20175 | 15RB#0 | NV | -30 | -2.79 | -0.001610 | ±2.5 | PASS |
| Band4 | 3MHz | QPSK  | 20175 | 15RB#0 | NV | -20 | 4.99  | 0.002880  | ±2.5 | PASS |
| Band4 | 3MHz | QPSK  | 20175 | 15RB#0 | NV | 0   | 6.95  | 0.004012  | ±2.5 | PASS |
| Band4 | 3MHz | QPSK  | 20175 | 15RB#0 | NV | 10  | -4.45 | -0.002569 | ±2.5 | PASS |
| Band4 | 3MHz | QPSK  | 20175 | 15RB#0 | NV | 20  | 3.82  | 0.002205  | ±2.5 | PASS |
| Band4 | 3MHz | QPSK  | 20385 | 15RB#0 | NV | -30 | 2.73  | 0.001557  | ±2.5 | PASS |
| Band4 | 3MHz | QPSK  | 20385 | 15RB#0 | NV | -20 | -8.20 | -0.004676 | ±2.5 | PASS |
| Band4 | 3MHz | QPSK  | 20385 | 15RB#0 | NV | 0   | 4.92  | 0.002806  | ±2.5 | PASS |
| Band4 | 3MHz | QPSK  | 20385 | 15RB#0 | NV | 10  | 3.42  | 0.001950  | ±2.5 | PASS |
| Band4 | 3MHz | QPSK  | 20385 | 15RB#0 | NV | 20  | -2.70 | -0.001540 | ±2.5 | PASS |
| Band4 | 3MHz | 16QAM | 19965 | 15RB#0 | NV | -30 | -2.75 | -0.001607 | ±2.5 | PASS |
| Band4 | 3MHz | 16QAM | 19965 | 15RB#0 | NV | -20 | 3.83  | 0.002238  | ±2.5 | PASS |
| Band4 | 3MHz | 16QAM | 19965 | 15RB#0 | NV | 0   | -3.82 | -0.002232 | ±2.5 | PASS |
| Band4 | 3MHz | 16QAM | 19965 | 15RB#0 | NV | 10  | 4.13  | 0.002413  | ±2.5 | PASS |
| Band4 | 3MHz | 16QAM | 19965 | 15RB#0 | NV | 20  | 3.38  | 0.001975  | ±2.5 | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 15RB#0 | NV | -30 | 5.75  | 0.003319  | ±2.5 | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 15RB#0 | NV | -20 | 5.68  | 0.003278  | ±2.5 | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 15RB#0 | NV | 0   | 6.18  | 0.003567  | ±2.5 | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 15RB#0 | NV | 10  | 2.66  | 0.001535  | ±2.5 | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 15RB#0 | NV | 20  | 5.59  | 0.003227  | ±2.5 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 15RB#0 | NV | -30 | -2.78 | -0.001585 | ±2.5 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 15RB#0 | NV | -20 | -3.59 | -0.002047 | ±2.5 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 15RB#0 | NV | 0   | 7.25  | 0.004135  | ±2.5 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 15RB#0 | NV | 10  | 3.36  | 0.001916  | ±2.5 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 15RB#0 | NV | 20  | 5.35  | 0.003051  | ±2.5 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 25RB#0 | NV | -30 | 4.43  | 0.002587  | ±2.5 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 25RB#0 | NV | -20 | 4.25  | 0.002482  | ±2.5 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 25RB#0 | NV | 0   | 6.21  | 0.003626  | ±2.5 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 25RB#0 | NV | 10  | 5.85  | 0.003416  | ±2.5 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 25RB#0 | NV | 20  | 7.00  | 0.004088  | ±2.5 | PASS |
| Band4 | 5MHz | QPSK  | 20175 | 25RB#0 | NV | -30 | 4.21  | 0.002430  | ±2.5 | PASS |
| Band4 | 5MHz | QPSK  | 20175 | 25RB#0 | NV | -20 | -4.35 | -0.002511 | ±2.5 | PASS |
| Band4 | 5MHz | QPSK  | 20175 | 25RB#0 | NV | 0   | 4.28  | 0.002470  | ±2.5 | PASS |
| Band4 | 5MHz | QPSK  | 20175 | 25RB#0 | NV | 10  | -3.38 | -0.001951 | ±2.5 | PASS |
| Band4 | 5MHz | QPSK  | 20175 | 25RB#0 | NV | 20  | -2.12 | -0.001224 | ±2.5 | PASS |
| Band4 | 5MHz | QPSK  | 20375 | 25RB#0 | NV | -30 | -4.09 | -0.002334 | ±2.5 | PASS |
| Band4 | 5MHz | QPSK  | 20375 | 25RB#0 | NV | -20 | -6.71 | -0.003829 | ±2.5 | PASS |
| Band4 | 5MHz | QPSK  | 20375 | 25RB#0 | NV | 0   | -4.43 | -0.002528 | ±2.5 | PASS |
| Band4 | 5MHz | QPSK  | 20375 | 25RB#0 | NV | 10  | -5.24 | -0.002990 | ±2.5 | PASS |
| Band4 | 5MHz | QPSK  | 20375 | 25RB#0 | NV | 20  | -4.53 | -0.002585 | ±2.5 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 25RB#0 | NV | -30 | 5.39  | 0.003147  | ±2.5 | PASS |

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|       |       |       |       |        |    |     |       |           |      |      |
|-------|-------|-------|-------|--------|----|-----|-------|-----------|------|------|
| Band4 | 5MHz  | 16QAM | 19975 | 25RB#0 | NV | -20 | 5.31  | 0.003101  | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 19975 | 25RB#0 | NV | 0   | 5.78  | 0.003375  | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 19975 | 25RB#0 | NV | 10  | 5.49  | 0.003206  | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 19975 | 25RB#0 | NV | 20  | 4.31  | 0.002517  | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 25RB#0 | NV | -30 | 4.45  | 0.002569  | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 25RB#0 | NV | -20 | 2.45  | 0.001414  | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 25RB#0 | NV | 0   | -4.79 | -0.002765 | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 25RB#0 | NV | 10  | -6.39 | -0.003688 | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 25RB#0 | NV | 20  | 3.36  | 0.001939  | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 25RB#0 | NV | -30 | -5.11 | -0.002916 | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 25RB#0 | NV | -20 | -7.64 | -0.004359 | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 25RB#0 | NV | 0   | -5.35 | -0.003053 | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 25RB#0 | NV | 10  | -7.50 | -0.004280 | ±2.5 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 25RB#0 | NV | 20  | -4.22 | -0.002408 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 50RB#0 | NV | -30 | -5.56 | -0.003242 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 50RB#0 | NV | -20 | -4.96 | -0.002892 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 50RB#0 | NV | 0   | -4.26 | -0.002484 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 50RB#0 | NV | 10  | -4.22 | -0.002461 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 50RB#0 | NV | 20  | -7.64 | -0.004455 | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 50RB#0 | NV | -30 | 3.46  | 0.001997  | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 50RB#0 | NV | -20 | 3.23  | 0.001864  | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 50RB#0 | NV | 0   | 2.98  | 0.001720  | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 50RB#0 | NV | 10  | 4.62  | 0.002667  | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 50RB#0 | NV | 20  | 4.21  | 0.002430  | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 50RB#0 | NV | -30 | 6.25  | 0.003571  | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 50RB#0 | NV | -20 | 3.79  | 0.002166  | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 50RB#0 | NV | 0   | 6.97  | 0.003983  | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 50RB#0 | NV | 10  | 7.08  | 0.004046  | ±2.5 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 50RB#0 | NV | 20  | 4.65  | 0.002657  | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 50RB#0 | NV | -30 | -6.47 | -0.003773 | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 50RB#0 | NV | -20 | -5.81 | -0.003388 | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 50RB#0 | NV | 0   | -5.82 | -0.003394 | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 50RB#0 | NV | 10  | 3.18  | 0.001854  | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 50RB#0 | NV | 20  | -5.49 | -0.003201 | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 50RB#0 | NV | -30 | 2.29  | 0.001322  | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 50RB#0 | NV | -20 | 3.55  | 0.002049  | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 50RB#0 | NV | 0   | -3.91 | -0.002257 | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 50RB#0 | NV | 10  | -3.20 | -0.001847 | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 50RB#0 | NV | 20  | 3.23  | 0.001864  | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 50RB#0 | NV | -30 | 5.36  | 0.003063  | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 50RB#0 | NV | -20 | 5.46  | 0.003120  | ±2.5 | PASS |

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|       |       |       |       |         |    |     |       |           |      |      |
|-------|-------|-------|-------|---------|----|-----|-------|-----------|------|------|
| Band4 | 10MHz | 16QAM | 20350 | 50RB#0  | NV | 0   | -2.23 | -0.001274 | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 50RB#0  | NV | 10  | 5.32  | 0.003040  | ±2.5 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 50RB#0  | NV | 20  | 3.99  | 0.002280  | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 75RB#0  | NV | -30 | 3.12  | 0.001817  | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 75RB#0  | NV | -20 | 3.09  | 0.001799  | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 75RB#0  | NV | 0   | 5.21  | 0.003033  | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 75RB#0  | NV | 10  | -2.42 | -0.001409 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 75RB#0  | NV | 20  | 3.76  | 0.002189  | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 75RB#0  | NV | -30 | 4.84  | 0.002794  | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 75RB#0  | NV | -20 | 4.06  | 0.002343  | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 75RB#0  | NV | 0   | -3.19 | -0.001841 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 75RB#0  | NV | 10  | -4.56 | -0.002632 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 75RB#0  | NV | 20  | 4.99  | 0.002880  | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 75RB#0  | NV | -30 | 5.58  | 0.003193  | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 75RB#0  | NV | -20 | 1.56  | 0.000893  | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 75RB#0  | NV | 0   | -5.65 | -0.003233 | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 75RB#0  | NV | 10  | 5.28  | 0.003021  | ±2.5 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 75RB#0  | NV | 20  | -2.89 | -0.001654 | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 75RB#0  | NV | -30 | 2.27  | 0.001322  | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 75RB#0  | NV | -20 | 4.75  | 0.002766  | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 75RB#0  | NV | 0   | 5.14  | 0.002993  | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 75RB#0  | NV | 10  | -3.12 | -0.001817 | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 75RB#0  | NV | 20  | 3.71  | 0.002160  | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 75RB#0  | NV | -30 | -3.42 | -0.001974 | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 75RB#0  | NV | -20 | 4.36  | 0.002517  | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 75RB#0  | NV | 0   | 3.68  | 0.002124  | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 75RB#0  | NV | 10  | -4.41 | -0.002545 | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 75RB#0  | NV | 20  | -4.13 | -0.002384 | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 75RB#0  | NV | -30 | -3.50 | -0.002003 | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 75RB#0  | NV | -20 | 4.95  | 0.002833  | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 75RB#0  | NV | 0   | -3.42 | -0.001957 | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 75RB#0  | NV | 10  | -3.15 | -0.001803 | ±2.5 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 75RB#0  | NV | 20  | 5.04  | 0.002884  | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 100RB#0 | NV | -30 | 6.57  | 0.003820  | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 100RB#0 | NV | -20 | 4.72  | 0.002744  | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 100RB#0 | NV | 0   | 7.01  | 0.004076  | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 100RB#0 | NV | 10  | 4.72  | 0.002744  | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 100RB#0 | NV | 20  | 4.85  | 0.002820  | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 100RB#0 | NV | -30 | 3.46  | 0.001997  | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 100RB#0 | NV | -20 | 6.29  | 0.003631  | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 100RB#0 | NV | 0   | 4.02  | 0.002320  | ±2.5 | PASS |

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|-------|-------|-------|-------|---------|----|-----|-------|-----------|------|------|
| Band4 | 20MHz | QPSK  | 20175 | 100RB#0 | NV | 10  | 2.65  | 0.001530  | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 100RB#0 | NV | 20  | 2.35  | 0.001356  | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 100RB#0 | NV | -30 | -7.54 | -0.004321 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 100RB#0 | NV | -20 | -4.39 | -0.002516 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 100RB#0 | NV | 0   | -5.81 | -0.003330 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 100RB#0 | NV | 10  | -4.91 | -0.002814 | ±2.5 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 100RB#0 | NV | 20  | -5.99 | -0.003433 | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 100RB#0 | NV | -30 | 4.15  | 0.002413  | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 100RB#0 | NV | -20 | 5.66  | 0.003291  | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 100RB#0 | NV | 0   | 4.88  | 0.002837  | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 100RB#0 | NV | 10  | 6.22  | 0.003616  | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 100RB#0 | NV | 20  | 2.52  | 0.001465  | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 100RB#0 | NV | -30 | 6.34  | 0.003659  | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 100RB#0 | NV | -20 | 5.34  | 0.003082  | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 100RB#0 | NV | 0   | 6.24  | 0.003602  | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 100RB#0 | NV | 10  | 3.71  | 0.002141  | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 100RB#0 | NV | 20  | -3.35 | -0.001934 | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 100RB#0 | NV | -30 | -6.15 | -0.003524 | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 100RB#0 | NV | -20 | -6.85 | -0.003926 | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 100RB#0 | NV | 0   | -6.08 | -0.003484 | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 100RB#0 | NV | 10  | -5.04 | -0.002888 | ±2.5 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 100RB#0 | NV | 20  | -5.06 | -0.002900 | ±2.5 | PASS |

---End---