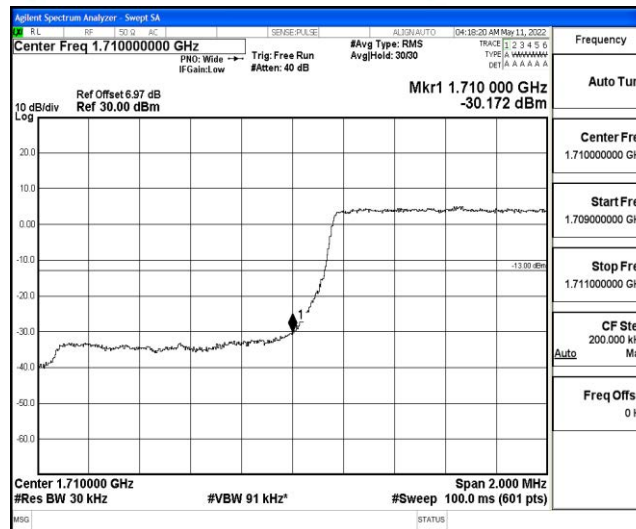


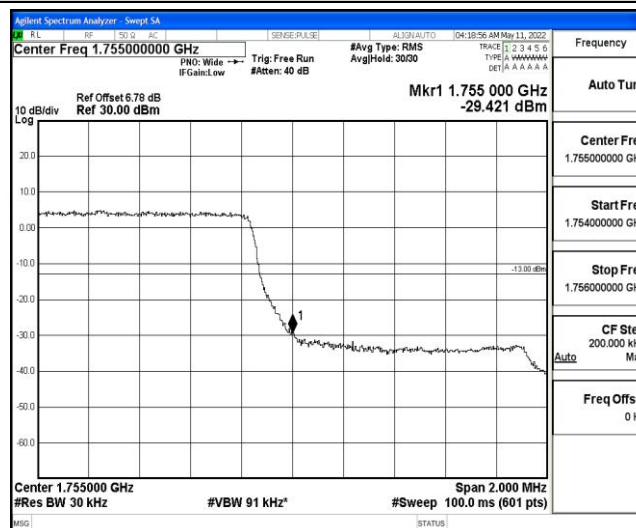


## Test Graphs

Band4-1.4MHz-QPSK-19957-6RB#0

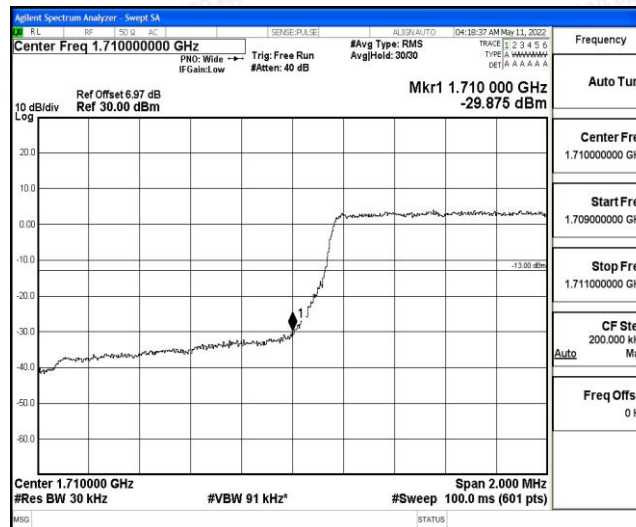


Band4-1.4MHz-QPSK-20393-6RB#0

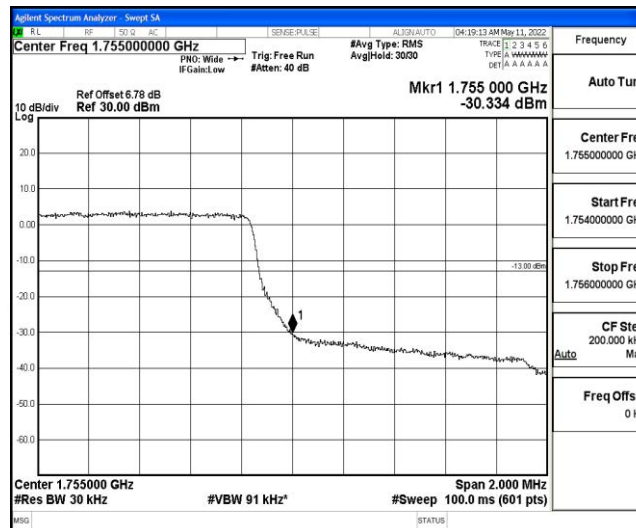


Band4-1.4MHz-16QAM-19957-6RB#0

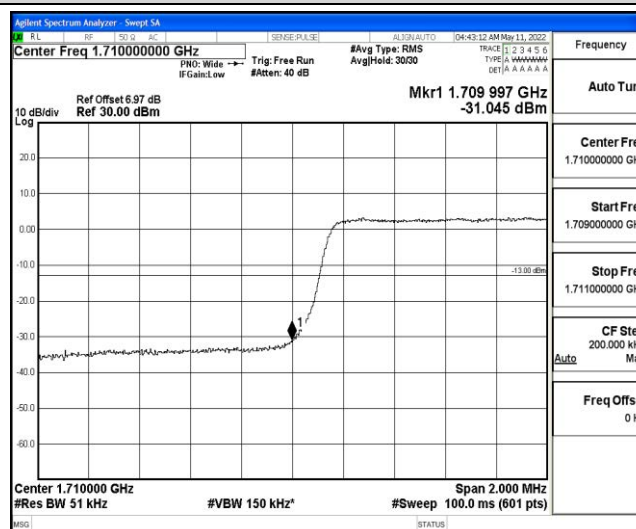




Band4-1.4MHz-16QAM-20393-6RB#0



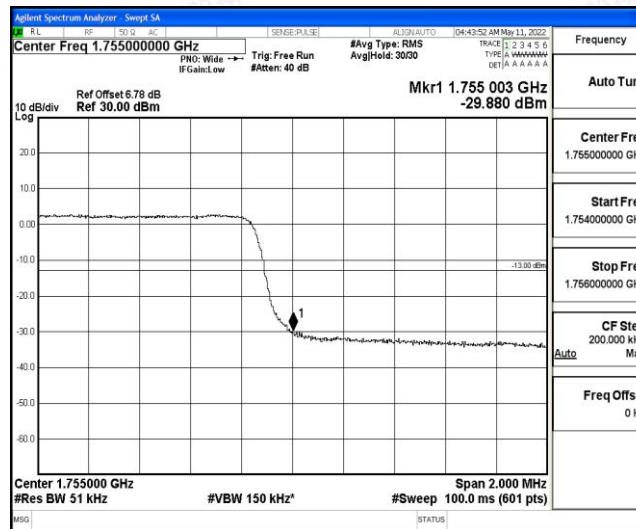
Band4-3MHz-QPSK-19965-15RB#0



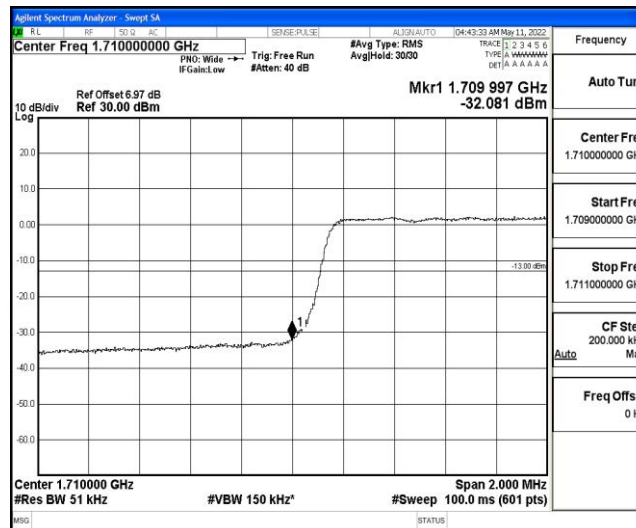
Band4-3MHz-QPSK-20385-15RB#0



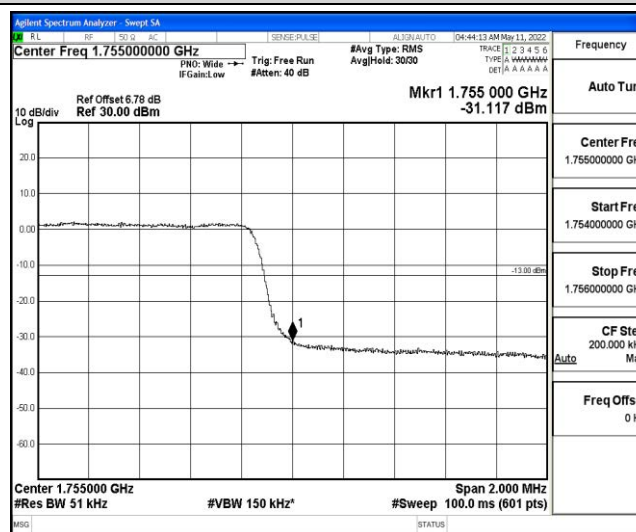
Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



Band4-3MHz-16QAM-19965-15RB#0

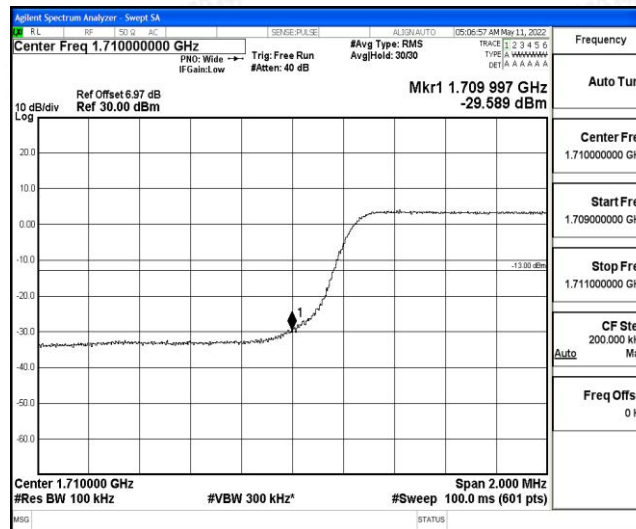


Band4-3MHz-16QAM-20385-15RB#0

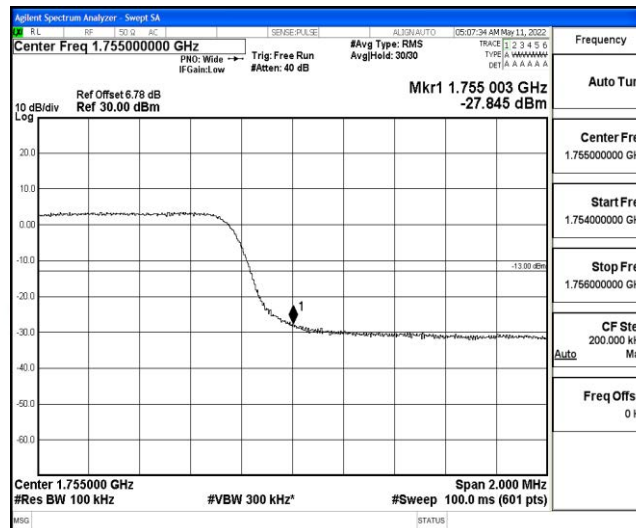


Band4-5MHz-QPSK-19975-25RB#0

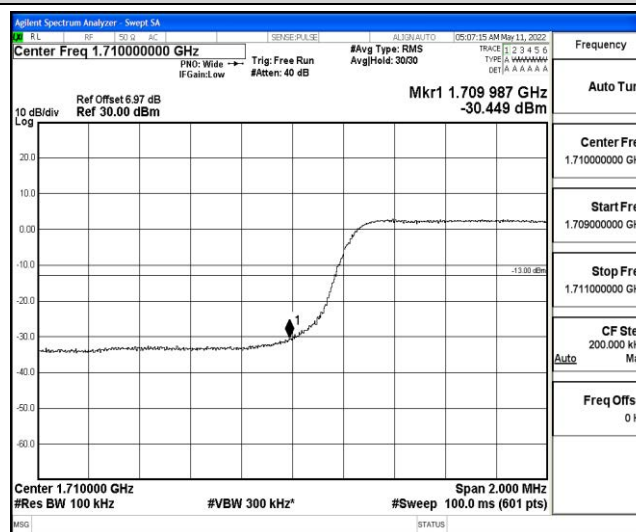




Band4-5MHz-QPSK-20375-25RB#0

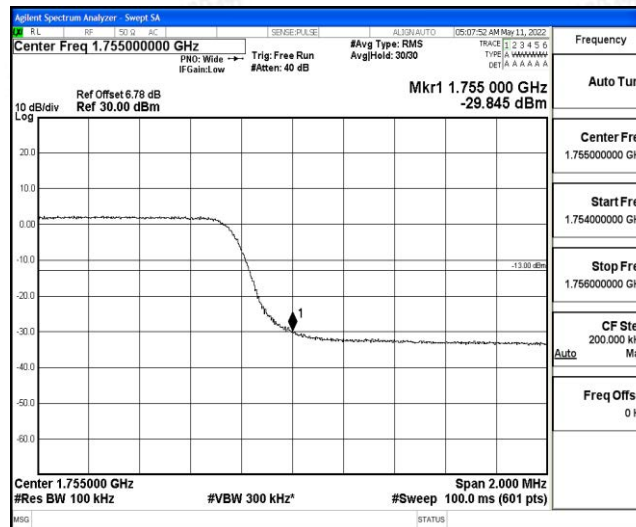


Band4-5MHz-16QAM-19975-25RB#0

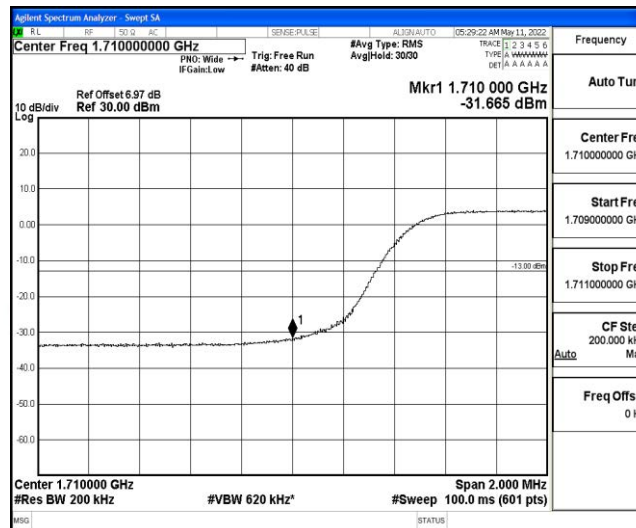


Band4-5MHz-16QAM-20375-25RB#0

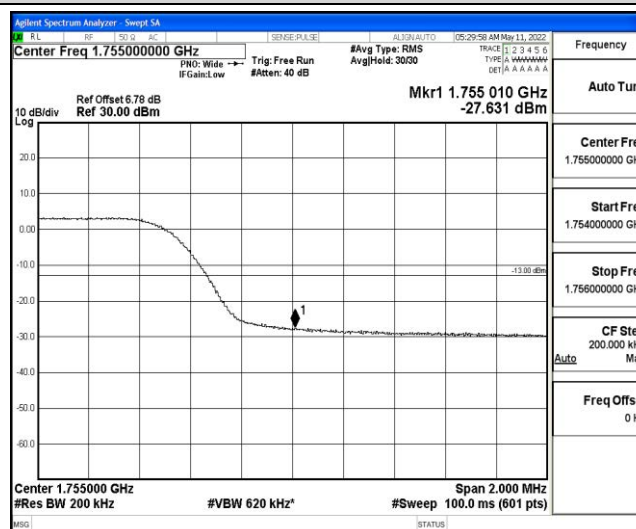




Band4-10MHz-QPSK-20000-50RB#0

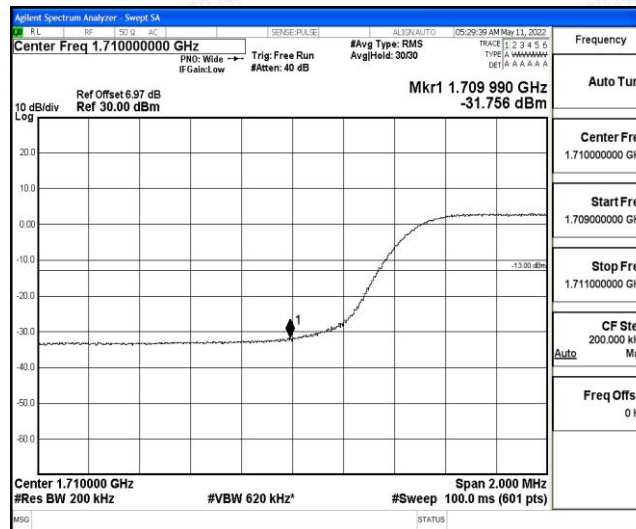


Band4-10MHz-QPSK-20350-50RB#0

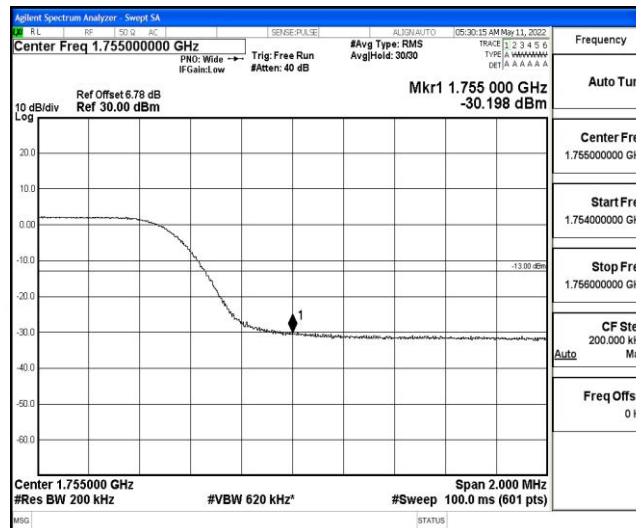


Band4-10MHz-16QAM-20000-50RB#0

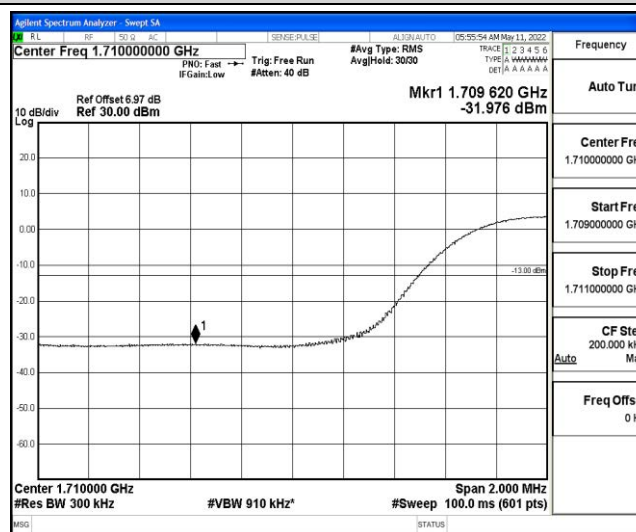




Band4-10MHz-16QAM-20350-50RB#0

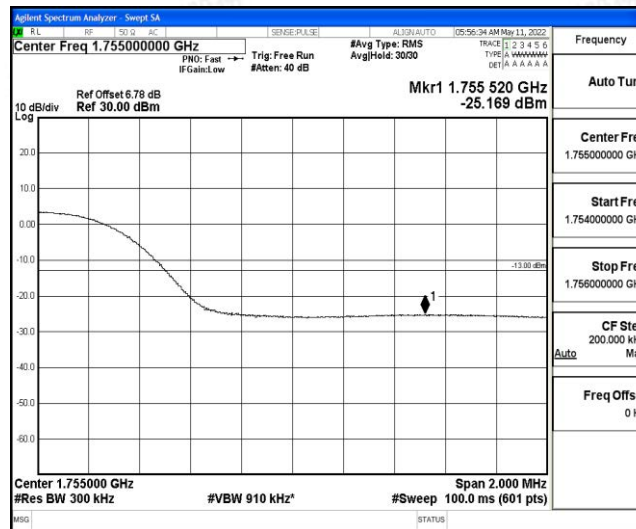


Band4-15MHz-QPSK-20025-75RB#0

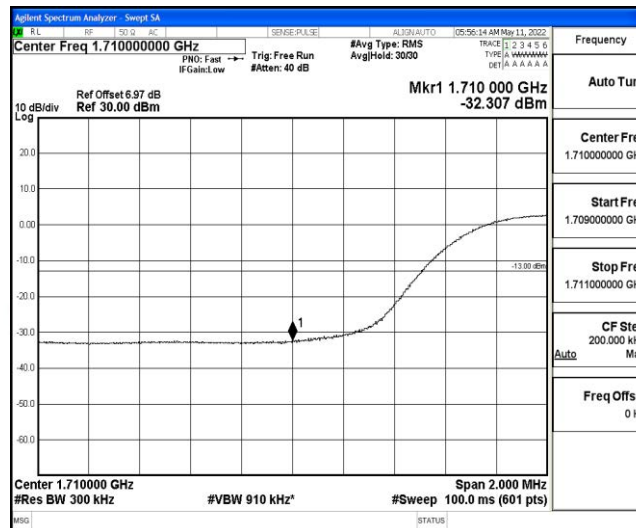


Band4-15MHz-QPSK-20325-75RB#0

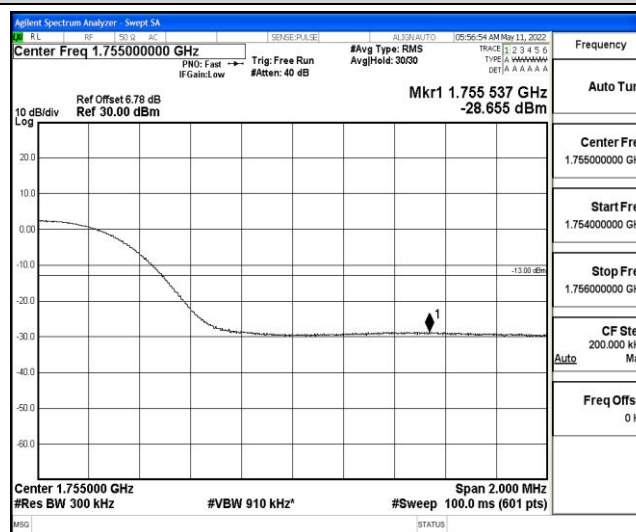




Band4-15MHz-16QAM-20025-75RB#0

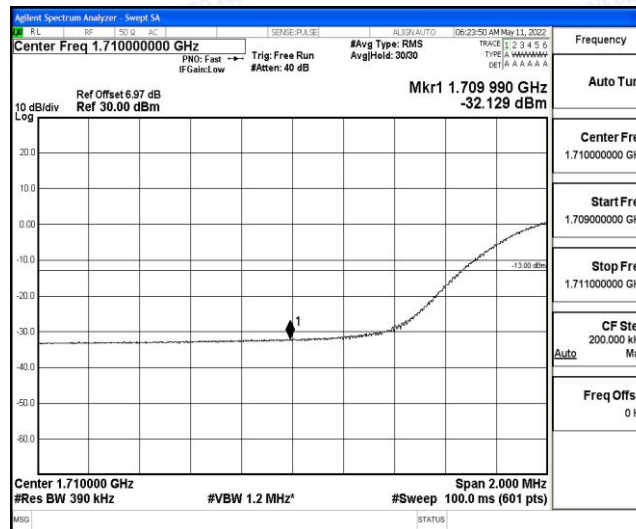


Band4-15MHz-16QAM-20325-75RB#0

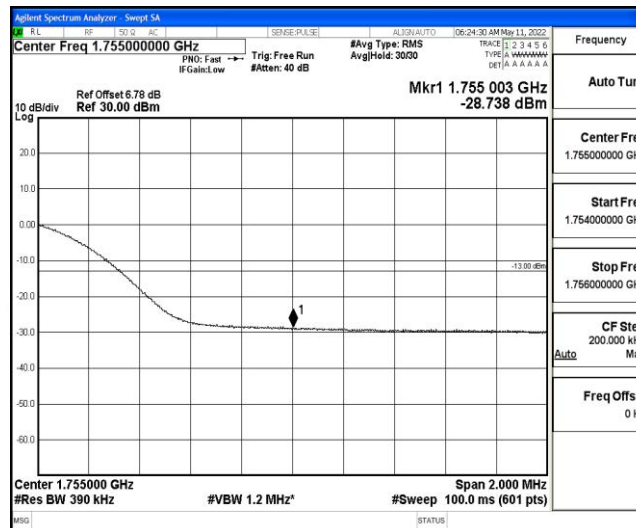


Band4-20MHz-QPSK-20050-100RB#0

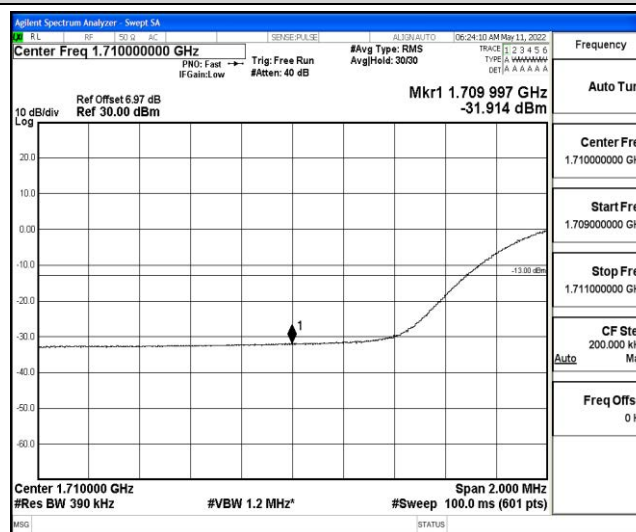




Band4-20MHz-QPSK-20300-100RB#0



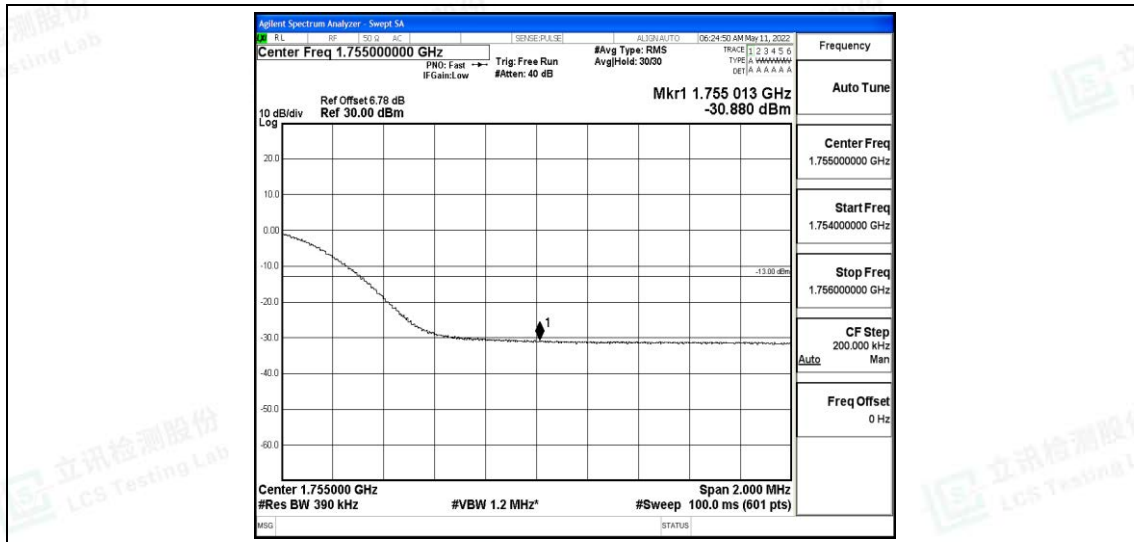
Band4-20MHz-16QAM-20050-100RB#0



Band4-20MHz-16QAM-20300-100RB#0



Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity





## E.5 Conducted Spurious Emission

### Test Result

| Band  | Bandwidth | Modulation | Channel | RB Configuration | Frequency Range       | Result (dBm) | Verdict |
|-------|-----------|------------|---------|------------------|-----------------------|--------------|---------|
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#0            | Range1:0.009~0.15MHz  | -56.6        | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#0            | Range2:0.15~30MHz     | -50.18       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#0            | Range3:30~1000MHz     | -41.65       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#0            | Range4:1000~10000MHz  | -44.74       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 19957   | 1RB#0            | Range5:10000~20000MHz | -32.99       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 1RB#0            | Range1:0.009~0.15MHz  | -56.05       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 1RB#0            | Range2:0.15~30MHz     | -51.77       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 1RB#0            | Range3:30~1000MHz     | -42.37       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 1RB#0            | Range4:1000~10000MHz  | -44.88       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20175   | 1RB#0            | Range5:10000~20000MHz | -33.04       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#0            | Range1:0.009~0.15MHz  | -56.49       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#0            | Range2:0.15~30MHz     | -50.78       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#0            | Range3:30~1000MHz     | -41.51       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#0            | Range4:1000~10000MHz  | -44.71       | PASS    |
| Band4 | 1.4MHz    | QPSK       | 20393   | 1RB#0            | Range5:10000~20000MHz | -33.04       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#0            | Range1:0.009~0.15MHz  | -55.37       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#0            | Range2:0.15~30MHz     | -52.05       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#0            | Range3:30~1000MHz     | -41.03       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#0            | Range4:1000~10000MHz  | -44.66       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 19957   | 1RB#0            | Range5:10000~20000MHz | -32.82       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 1RB#0            | Range1:0.009~0.15MHz  | -54.34       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 1RB#0            | Range2:0.15~30MHz     | -52.57       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 1RB#0            | Range3:30~1000MHz     | -41.02       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 1RB#0            | Range4:1000~10000MHz  | -44.8        | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20175   | 1RB#0            | Range5:10000~20000MHz | -33.01       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 1RB#0            | Range1:0.009~0.15MHz  | -54.63       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 1RB#0            | Range2:0.15~30MHz     | -51.01       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 1RB#0            | Range3:30~1000MHz     | -41.26       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 1RB#0            | Range4:1000~10000MHz  | -44.92       | PASS    |
| Band4 | 1.4MHz    | 16QAM      | 20393   | 1RB#0            | Range5:10000~20000MHz | -32.95       | PASS    |
| Band4 | 3MHz      | QPSK       | 19965   | 1RB#0            | Range1:0.009~0.15MHz  | -56.05       | PASS    |
| Band4 | 3MHz      | QPSK       | 19965   | 1RB#0            | Range2:0.15~30MHz     | -50.76       | PASS    |
| Band4 | 3MHz      | QPSK       | 19965   | 1RB#0            | Range3:30~1000MHz     | -41.8        | PASS    |





|       |      |       |       |       |                       |        |      |
|-------|------|-------|-------|-------|-----------------------|--------|------|
| Band4 | 3MHz | QPSK  | 19965 | 1RB#0 | Range4:1000~10000MHz  | -44.73 | PASS |
| Band4 | 3MHz | QPSK  | 19965 | 1RB#0 | Range5:10000~20000MHz | -33.05 | PASS |
| Band4 | 3MHz | QPSK  | 20175 | 1RB#0 | Range1:0.009~0.15MHz  | -54.68 | PASS |
| Band4 | 3MHz | QPSK  | 20175 | 1RB#0 | Range2:0.15~30MHz     | -50.37 | PASS |
| Band4 | 3MHz | QPSK  | 20175 | 1RB#0 | Range3:30~1000MHz     | -41.27 | PASS |
| Band4 | 3MHz | QPSK  | 20175 | 1RB#0 | Range4:1000~10000MHz  | -44.83 | PASS |
| Band4 | 3MHz | QPSK  | 20175 | 1RB#0 | Range5:10000~20000MHz | -32.85 | PASS |
| Band4 | 3MHz | QPSK  | 20385 | 1RB#0 | Range1:0.009~0.15MHz  | -56.11 | PASS |
| Band4 | 3MHz | QPSK  | 20385 | 1RB#0 | Range2:0.15~30MHz     | -50.89 | PASS |
| Band4 | 3MHz | QPSK  | 20385 | 1RB#0 | Range3:30~1000MHz     | -41.65 | PASS |
| Band4 | 3MHz | QPSK  | 20385 | 1RB#0 | Range4:1000~10000MHz  | -44.85 | PASS |
| Band4 | 3MHz | QPSK  | 20385 | 1RB#0 | Range5:10000~20000MHz | -32.94 | PASS |
| Band4 | 3MHz | 16QAM | 19965 | 1RB#0 | Range1:0.009~0.15MHz  | -56.17 | PASS |
| Band4 | 3MHz | 16QAM | 19965 | 1RB#0 | Range2:0.15~30MHz     | -49.89 | PASS |
| Band4 | 3MHz | 16QAM | 19965 | 1RB#0 | Range3:30~1000MHz     | -42.22 | PASS |
| Band4 | 3MHz | 16QAM | 19965 | 1RB#0 | Range4:1000~10000MHz  | -44.75 | PASS |
| Band4 | 3MHz | 16QAM | 19965 | 1RB#0 | Range5:10000~20000MHz | -32.91 | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 1RB#0 | Range1:0.009~0.15MHz  | -55.73 | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 1RB#0 | Range2:0.15~30MHz     | -50.86 | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 1RB#0 | Range3:30~1000MHz     | -42.11 | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 1RB#0 | Range4:1000~10000MHz  | -44.79 | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 1RB#0 | Range5:10000~20000MHz | -32.97 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 1RB#0 | Range1:0.009~0.15MHz  | -56.38 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 1RB#0 | Range2:0.15~30MHz     | -50.92 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 1RB#0 | Range3:30~1000MHz     | -41.98 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 1RB#0 | Range4:1000~10000MHz  | -44.85 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 1RB#0 | Range5:10000~20000MHz | -32.91 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 1RB#0 | Range1:0.009~0.15MHz  | -55.7  | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 1RB#0 | Range2:0.15~30MHz     | -50.26 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 1RB#0 | Range3:30~1000MHz     | -42.39 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 1RB#0 | Range4:1000~10000MHz  | -44.76 | PASS |
| Band4 | 5MHz | QPSK  | 19975 | 1RB#0 | Range5:10000~20000MHz | -33.03 | PASS |
| Band4 | 5MHz | QPSK  | 20175 | 1RB#0 | Range1:0.009~0.15MHz  | -55.84 | PASS |
| Band4 | 5MHz | QPSK  | 20175 | 1RB#0 | Range2:0.15~30MHz     | -51.58 | PASS |
| Band4 | 5MHz | QPSK  | 20175 | 1RB#0 | Range3:30~1000MHz     | -41.14 | PASS |
| Band4 | 5MHz | QPSK  | 20175 | 1RB#0 | Range4:1000~10000MHz  | -44.91 | PASS |
| Band4 | 5MHz | QPSK  | 20175 | 1RB#0 | Range5:10000~20000MHz | -32.99 | PASS |
| Band4 | 5MHz | QPSK  | 20375 | 1RB#0 | Range1:0.009~0.15MHz  | -54.54 | PASS |
| Band4 | 5MHz | QPSK  | 20375 | 1RB#0 | Range2:0.15~30MHz     | -50.21 | PASS |
| Band4 | 5MHz | QPSK  | 20375 | 1RB#0 | Range3:30~1000MHz     | -40.63 | PASS |





|       |       |       |       |       |                       |        |      |
|-------|-------|-------|-------|-------|-----------------------|--------|------|
| Band4 | 5MHz  | QPSK  | 20375 | 1RB#0 | Range4:1000~10000MHz  | -44.84 | PASS |
| Band4 | 5MHz  | QPSK  | 20375 | 1RB#0 | Range5:10000~20000MHz | -32.9  | PASS |
| Band4 | 5MHz  | 16QAM | 19975 | 1RB#0 | Range1:0.009~0.15MHz  | -53.88 | PASS |
| Band4 | 5MHz  | 16QAM | 19975 | 1RB#0 | Range2:0.15~30MHz     | -51.17 | PASS |
| Band4 | 5MHz  | 16QAM | 19975 | 1RB#0 | Range3:30~1000MHz     | -41.84 | PASS |
| Band4 | 5MHz  | 16QAM | 19975 | 1RB#0 | Range4:1000~10000MHz  | -44.75 | PASS |
| Band4 | 5MHz  | 16QAM | 19975 | 1RB#0 | Range5:10000~20000MHz | -33    | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 1RB#0 | Range1:0.009~0.15MHz  | -56.03 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 1RB#0 | Range2:0.15~30MHz     | -52.07 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 1RB#0 | Range3:30~1000MHz     | -41.62 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 1RB#0 | Range4:1000~10000MHz  | -44.71 | PASS |
| Band4 | 5MHz  | 16QAM | 20175 | 1RB#0 | Range5:10000~20000MHz | -32.89 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 1RB#0 | Range1:0.009~0.15MHz  | -56.08 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 1RB#0 | Range2:0.15~30MHz     | -51.6  | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 1RB#0 | Range3:30~1000MHz     | -42.46 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 1RB#0 | Range4:1000~10000MHz  | -44.87 | PASS |
| Band4 | 5MHz  | 16QAM | 20375 | 1RB#0 | Range5:10000~20000MHz | -32.97 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 1RB#0 | Range1:0.009~0.15MHz  | -55.27 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 1RB#0 | Range2:0.15~30MHz     | -51.36 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 1RB#0 | Range3:30~1000MHz     | -40.72 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 1RB#0 | Range4:1000~10000MHz  | -44.88 | PASS |
| Band4 | 10MHz | QPSK  | 20000 | 1RB#0 | Range5:10000~20000MHz | -32.9  | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 1RB#0 | Range1:0.009~0.15MHz  | -54.46 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 1RB#0 | Range2:0.15~30MHz     | -50.98 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 1RB#0 | Range3:30~1000MHz     | -41.61 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 1RB#0 | Range4:1000~10000MHz  | -44.73 | PASS |
| Band4 | 10MHz | QPSK  | 20175 | 1RB#0 | Range5:10000~20000MHz | -33.06 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#0 | Range1:0.009~0.15MHz  | -55.06 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#0 | Range2:0.15~30MHz     | -52.53 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#0 | Range3:30~1000MHz     | -42.32 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#0 | Range4:1000~10000MHz  | -44.89 | PASS |
| Band4 | 10MHz | QPSK  | 20350 | 1RB#0 | Range5:10000~20000MHz | -33.03 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0 | Range1:0.009~0.15MHz  | -55.61 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0 | Range2:0.15~30MHz     | -49.57 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0 | Range3:30~1000MHz     | -42.08 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0 | Range4:1000~10000MHz  | -44.76 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0 | Range5:10000~20000MHz | -32.99 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#0 | Range1:0.009~0.15MHz  | -55.35 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#0 | Range2:0.15~30MHz     | -51.62 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#0 | Range3:30~1000MHz     | -42.23 | PASS |





|       |       |       |       |       |                       |        |      |
|-------|-------|-------|-------|-------|-----------------------|--------|------|
| Band4 | 10MHz | 16QAM | 20175 | 1RB#0 | Range4:1000~10000MHz  | -44.91 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#0 | Range5:10000~20000MHz | -33.09 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0 | Range1:0.009~0.15MHz  | -56.06 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0 | Range2:0.15~30MHz     | -52.46 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0 | Range3:30~1000MHz     | -41.47 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0 | Range4:1000~10000MHz  | -44.92 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0 | Range5:10000~20000MHz | -33.08 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#0 | Range1:0.009~0.15MHz  | -53.43 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#0 | Range2:0.15~30MHz     | -49.67 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#0 | Range3:30~1000MHz     | -40.39 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#0 | Range4:1000~10000MHz  | -44.68 | PASS |
| Band4 | 15MHz | QPSK  | 20025 | 1RB#0 | Range5:10000~20000MHz | -33.13 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 1RB#0 | Range1:0.009~0.15MHz  | -54.05 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 1RB#0 | Range2:0.15~30MHz     | -49.56 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 1RB#0 | Range3:30~1000MHz     | -42.14 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 1RB#0 | Range4:1000~10000MHz  | -44.88 | PASS |
| Band4 | 15MHz | QPSK  | 20175 | 1RB#0 | Range5:10000~20000MHz | -32.99 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#0 | Range1:0.009~0.15MHz  | -55.5  | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#0 | Range2:0.15~30MHz     | -52.28 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#0 | Range3:30~1000MHz     | -42.07 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#0 | Range4:1000~10000MHz  | -44.96 | PASS |
| Band4 | 15MHz | QPSK  | 20325 | 1RB#0 | Range5:10000~20000MHz | -32.99 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0 | Range1:0.009~0.15MHz  | -54.69 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0 | Range2:0.15~30MHz     | -50.17 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0 | Range3:30~1000MHz     | -41.56 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0 | Range4:1000~10000MHz  | -44.95 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0 | Range5:10000~20000MHz | -32.87 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#0 | Range1:0.009~0.15MHz  | -53.16 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#0 | Range2:0.15~30MHz     | -51.62 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#0 | Range3:30~1000MHz     | -42.04 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#0 | Range4:1000~10000MHz  | -44.77 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#0 | Range5:10000~20000MHz | -33.06 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#0 | Range1:0.009~0.15MHz  | -54.8  | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#0 | Range2:0.15~30MHz     | -50.81 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#0 | Range3:30~1000MHz     | -39.83 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#0 | Range4:1000~10000MHz  | -44.84 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#0 | Range5:10000~20000MHz | -33.06 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#0 | Range1:0.009~0.15MHz  | -54.53 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#0 | Range2:0.15~30MHz     | -52.2  | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#0 | Range3:30~1000MHz     | -41.69 | PASS |





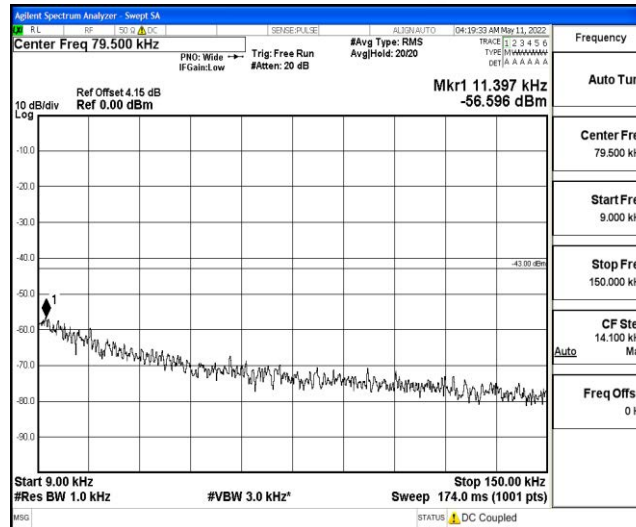
|       |       |       |       |       |                       |        |      |
|-------|-------|-------|-------|-------|-----------------------|--------|------|
| Band4 | 20MHz | QPSK  | 20050 | 1RB#0 | Range4:1000~10000MHz  | -44.67 | PASS |
| Band4 | 20MHz | QPSK  | 20050 | 1RB#0 | Range5:10000~20000MHz | -33.19 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 1RB#0 | Range1:0.009~0.15MHz  | -56    | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 1RB#0 | Range2:0.15~30MHz     | -53.05 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 1RB#0 | Range3:30~1000MHz     | -41.67 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 1RB#0 | Range4:1000~10000MHz  | -44.78 | PASS |
| Band4 | 20MHz | QPSK  | 20175 | 1RB#0 | Range5:10000~20000MHz | -33    | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 1RB#0 | Range1:0.009~0.15MHz  | -55.03 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 1RB#0 | Range2:0.15~30MHz     | -51.96 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 1RB#0 | Range3:30~1000MHz     | -41.1  | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 1RB#0 | Range4:1000~10000MHz  | -44.94 | PASS |
| Band4 | 20MHz | QPSK  | 20300 | 1RB#0 | Range5:10000~20000MHz | -32.77 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#0 | Range1:0.009~0.15MHz  | -55.78 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#0 | Range2:0.15~30MHz     | -51.11 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#0 | Range3:30~1000MHz     | -41.18 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#0 | Range4:1000~10000MHz  | -44.92 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#0 | Range5:10000~20000MHz | -33    | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#0 | Range1:0.009~0.15MHz  | -55.37 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#0 | Range2:0.15~30MHz     | -50.38 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#0 | Range3:30~1000MHz     | -41.22 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#0 | Range4:1000~10000MHz  | -44.8  | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#0 | Range5:10000~20000MHz | -33.02 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#0 | Range1:0.009~0.15MHz  | -54.81 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#0 | Range2:0.15~30MHz     | -52.33 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#0 | Range3:30~1000MHz     | -42.2  | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#0 | Range4:1000~10000MHz  | -44.89 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#0 | Range5:10000~20000MHz | -33.03 | PASS |



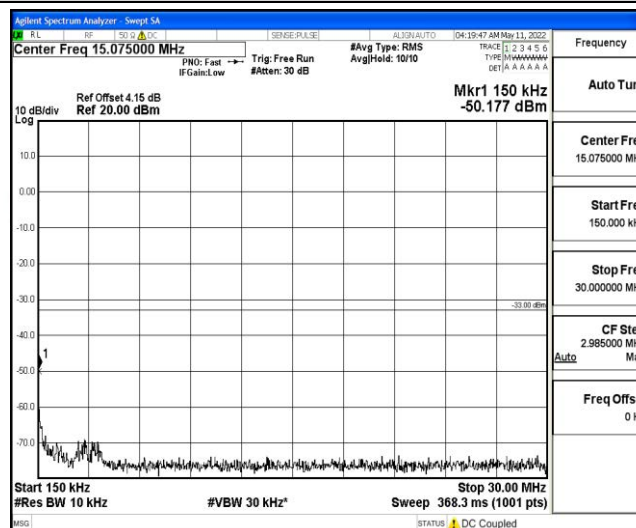


## Test Graphs

Band4-1.4MHz-QPSK-19957-1RB#0-Range1:0.009~0.15MHz

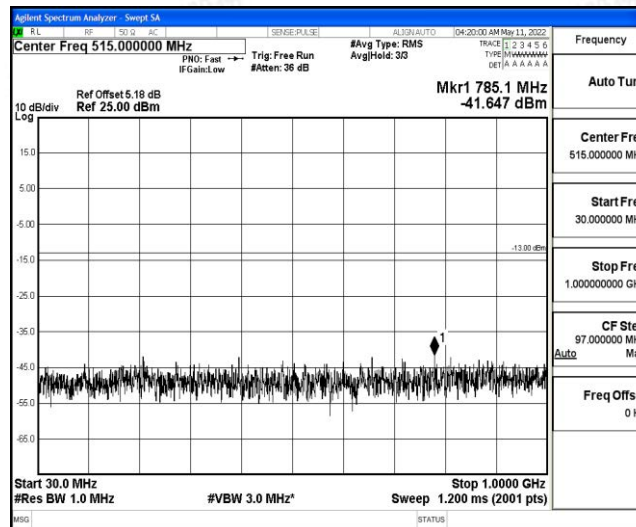


Band4-1.4MHz-QPSK-19957-1RB#0-Range2:0.15~30MHz

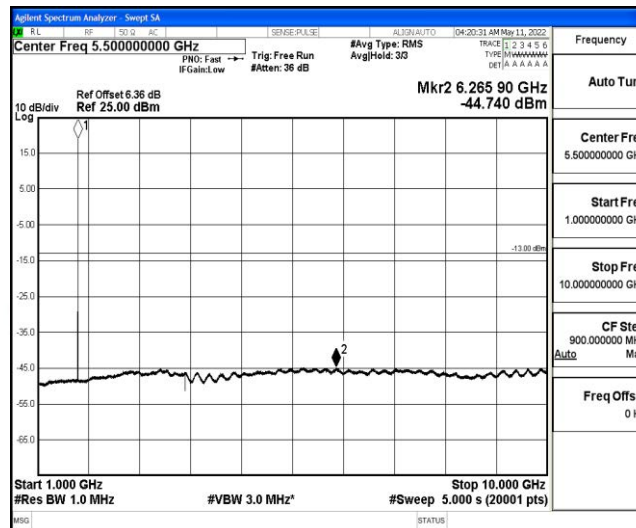


Band4-1.4MHz-QPSK-19957-1RB#0-Range3:30~1000MHz

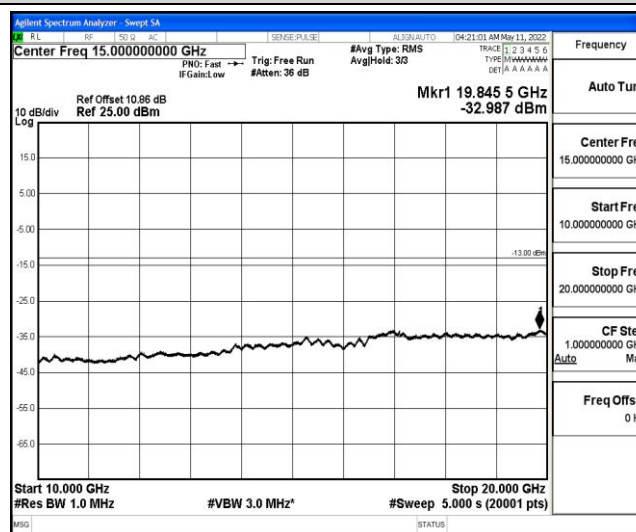




Band4-1.4MHz-QPSK-19957-1RB#0-Range4:1000~10000MHz

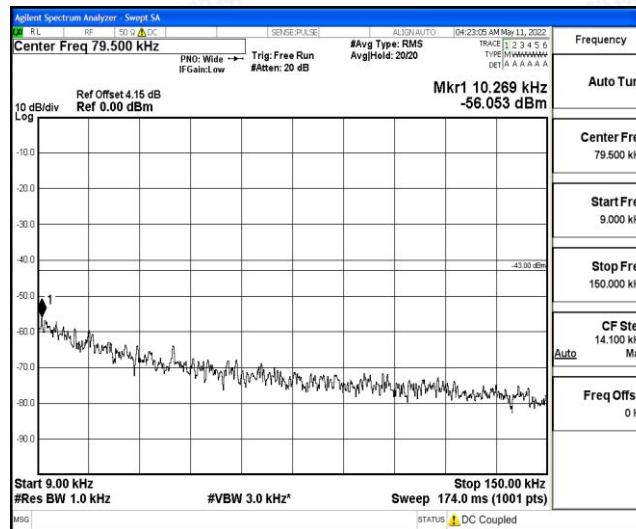


Band4-1.4MHz-QPSK-19957-1RB#0-Range5:10000~20000MHz

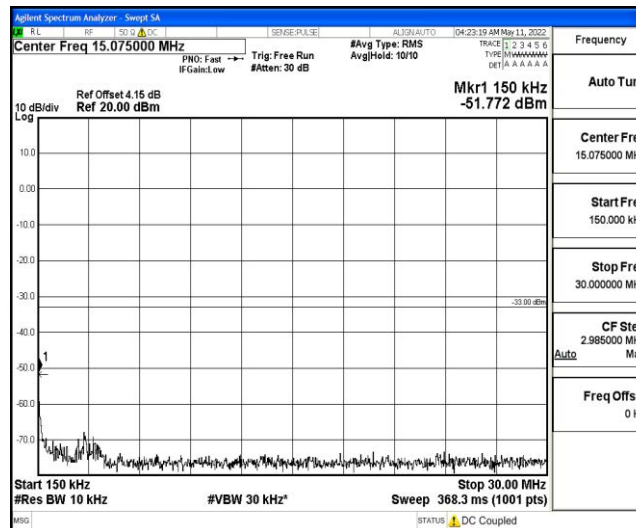


Band4-1.4MHz-QPSK-20175-1RB#0-Range1:0.009~0.15MHz

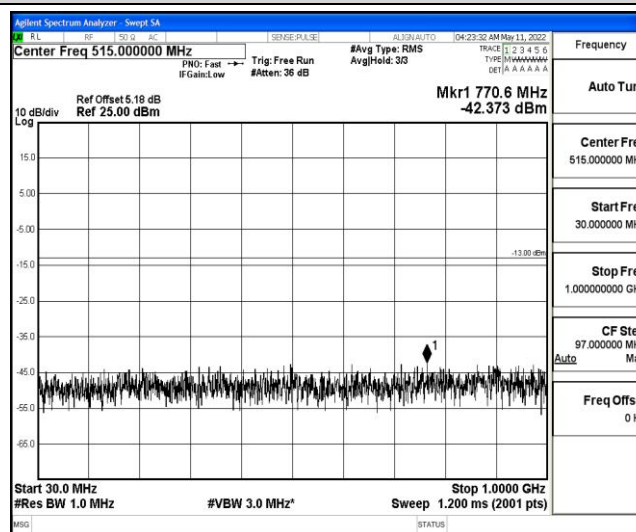




Band4-1.4MHz-QPSK-20175-1RB#0-Range2:0.15~30MHz



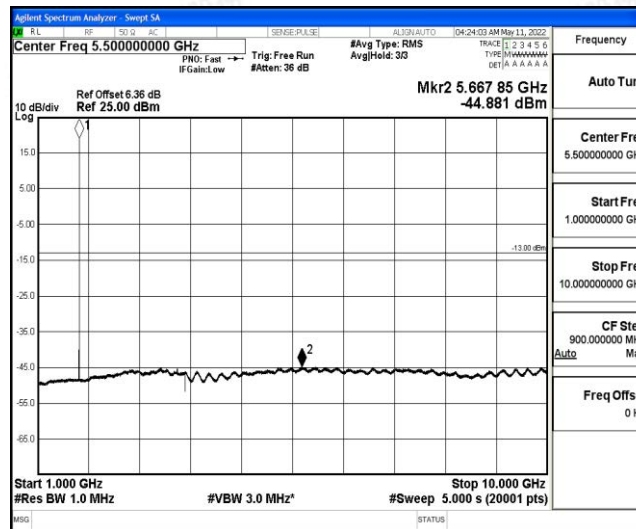
Band4-1.4MHz-QPSK-20175-1RB#0-Range3:30~1000MHz



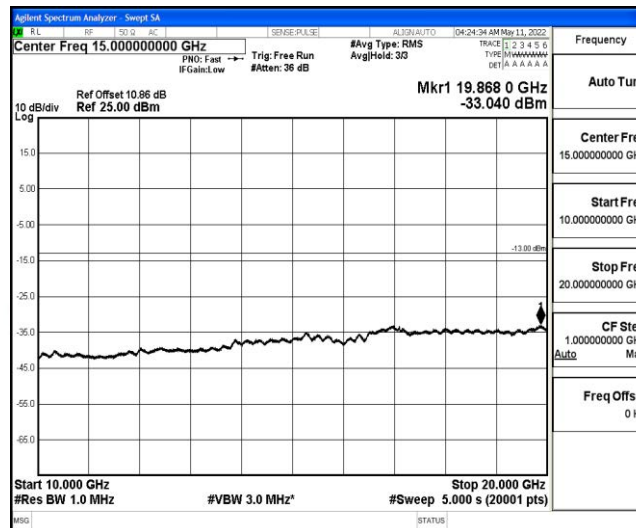
Band4-1.4MHz-QPSK-20175-1RB#0-Range4:1000~10000MHz



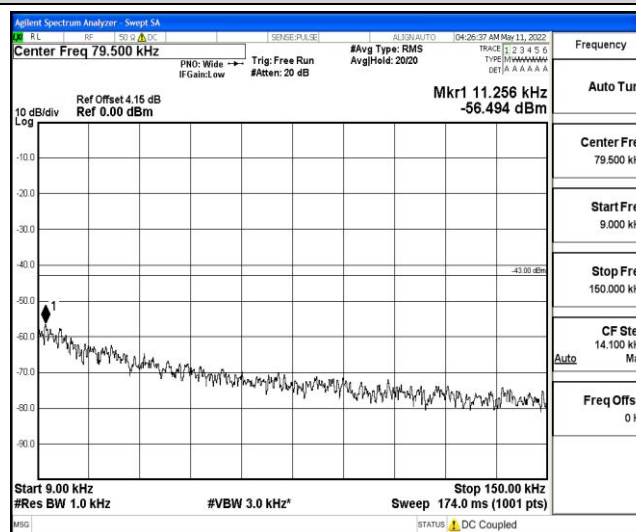
Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



Band4-1.4MHz-QPSK-20175-1RB#0-Range5:10000~20000MHz



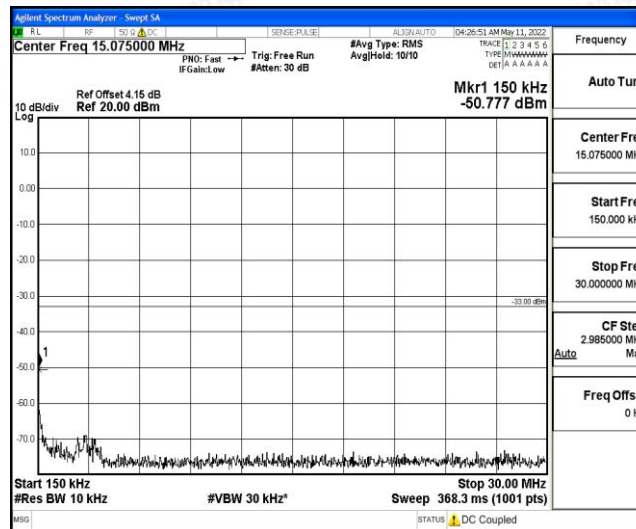
Band4-1.4MHz-QPSK-20393-1RB#0-Range1:0.009~0.15MHz



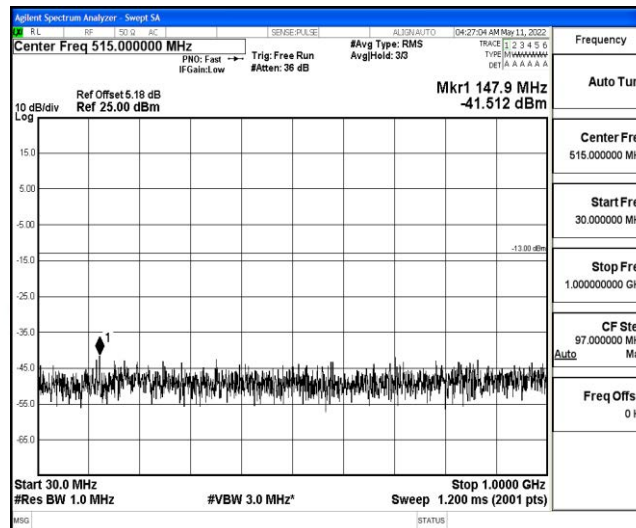
Band4-1.4MHz-QPSK-20393-1RB#0-Range2:0.15~30MHz



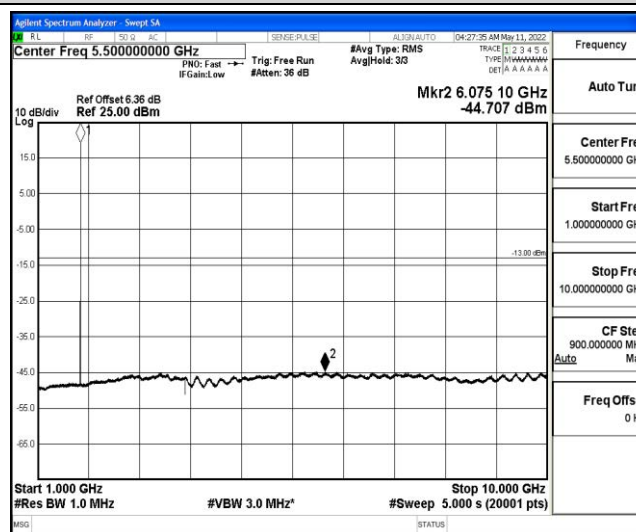
Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



Band4-1.4MHz-QPSK-20393-1RB#0-Range3:30~1000MHz



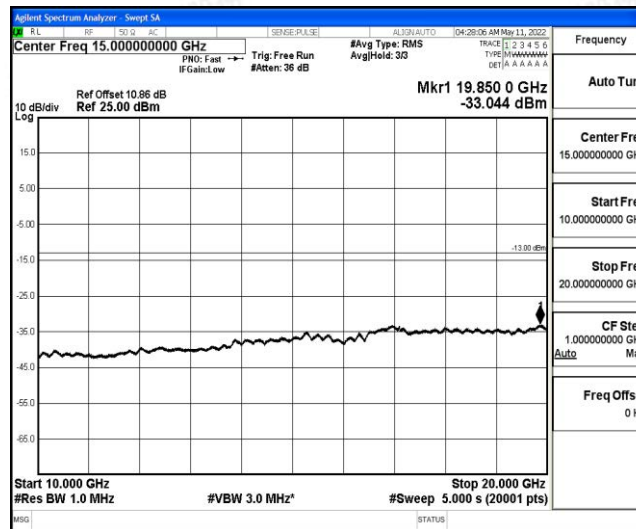
Band4-1.4MHz-QPSK-20393-1RB#0-Range4:1000~10000MHz



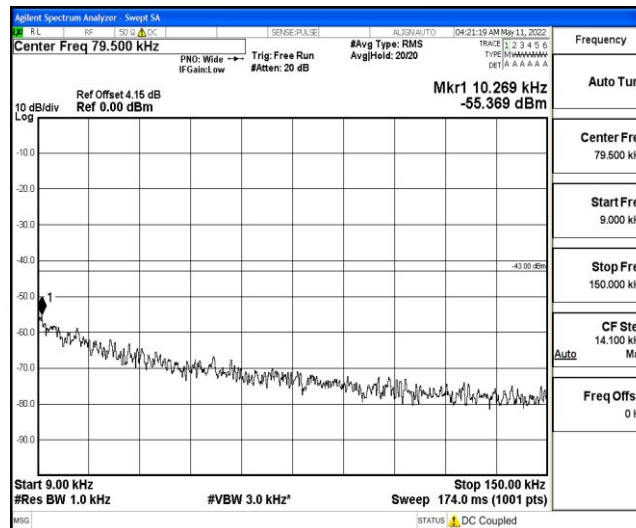
Band4-1.4MHz-QPSK-20393-1RB#0-Range5:10000~20000MHz



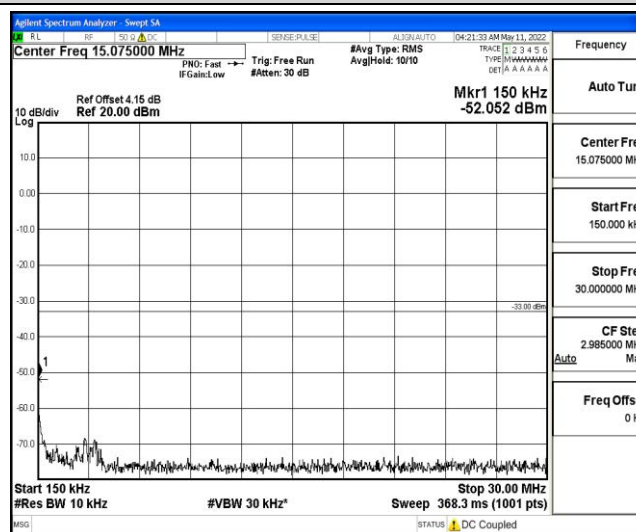
Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



Band4-1.4MHz-16QAM-19957-1RB#0-Range1:0.009~0.15MHz



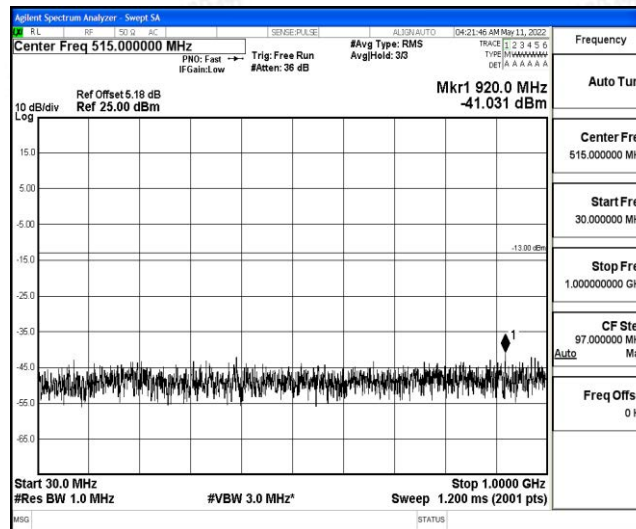
Band4-1.4MHz-16QAM-19957-1RB#0-Range2:0.15~30MHz



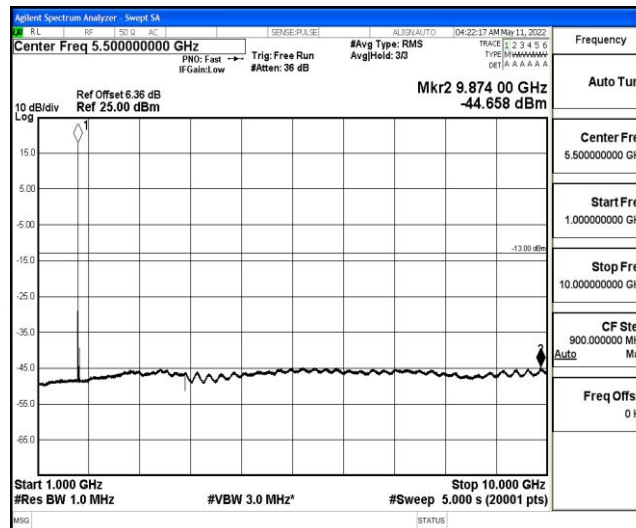
Band4-1.4MHz-16QAM-19957-1RB#0-Range3:30~1000MHz



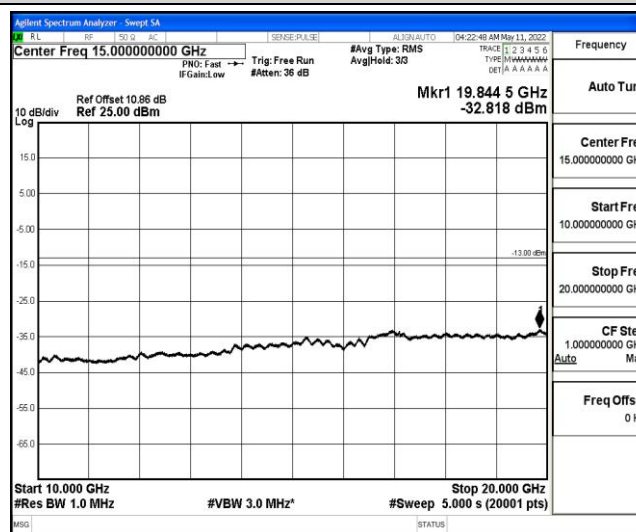
Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



Band4-1.4MHz-16QAM-19957-1RB#0-Range4:1000~10000MHz

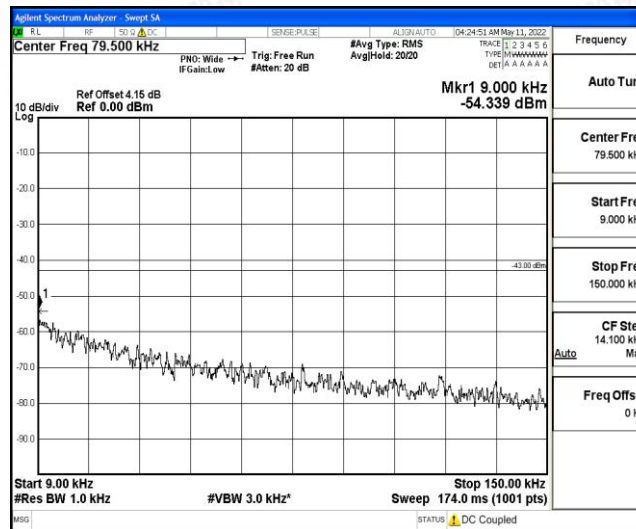


Band4-1.4MHz-16QAM-19957-1RB#0-Range5:10000~20000MHz



Band4-1.4MHz-16QAM-20175-1RB#0-Range1:0.009~0.15MHz

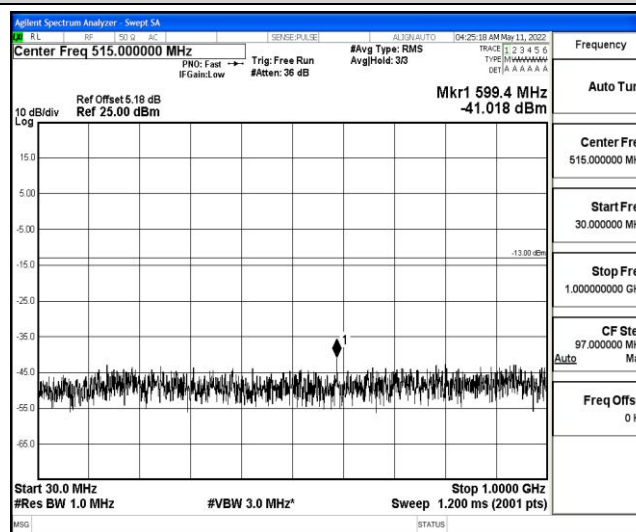




Band4-1.4MHz-16QAM-20175-1RB#0-Range2:0.15~30MHz



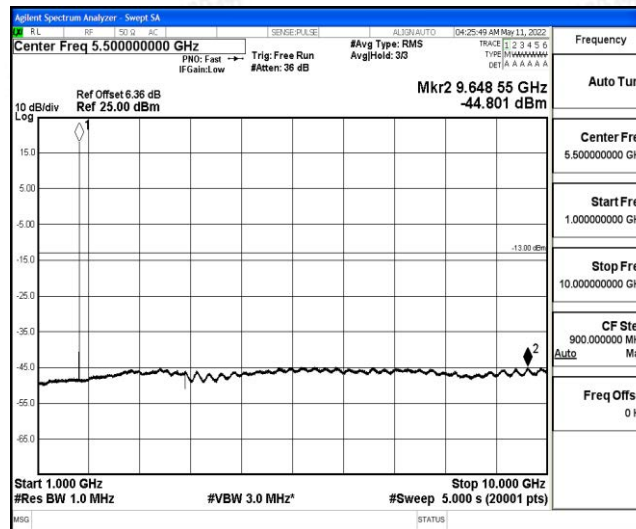
Band4-1.4MHz-16QAM-20175-1RB#0-Range3:30~1000MHz



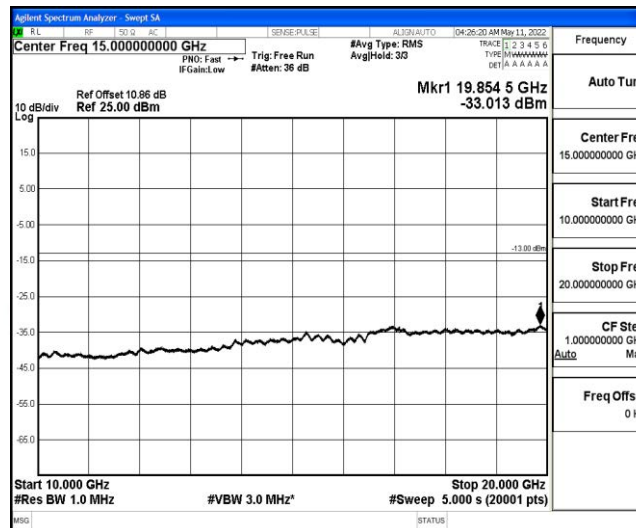
Band4-1.4MHz-16QAM-20175-1RB#0-Range4:1000~10000MHz



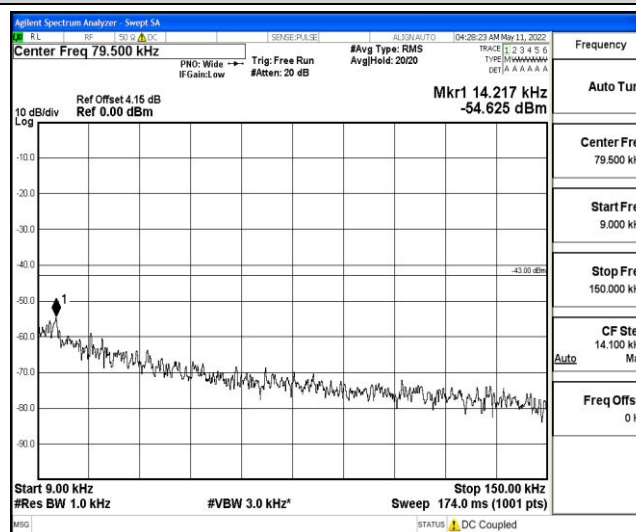
Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



Band4-1.4MHz-16QAM-20175-1RB#0-Range5:10000~20000MHz

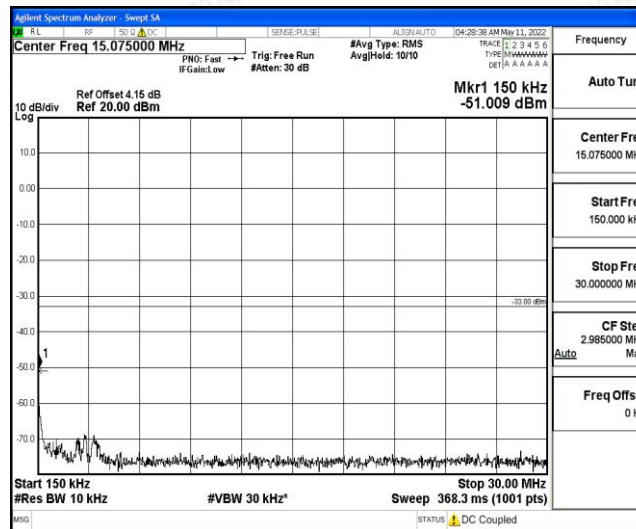


Band4-1.4MHz-16QAM-20393-1RB#0-Range1:0.009~0.15MHz

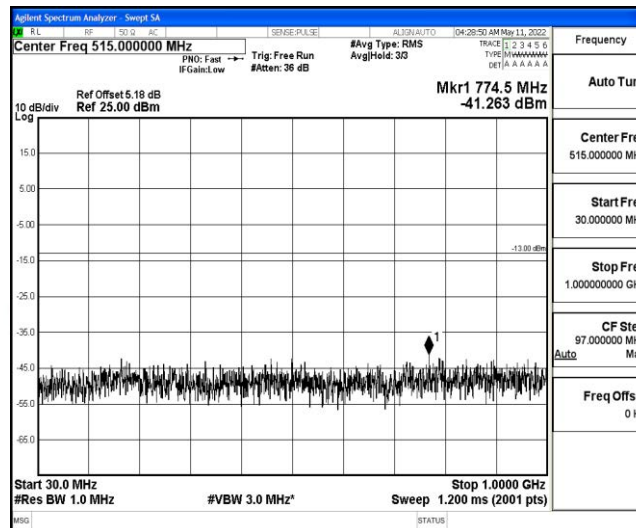


Band4-1.4MHz-16QAM-20393-1RB#0-Range2:0.15~30MHz

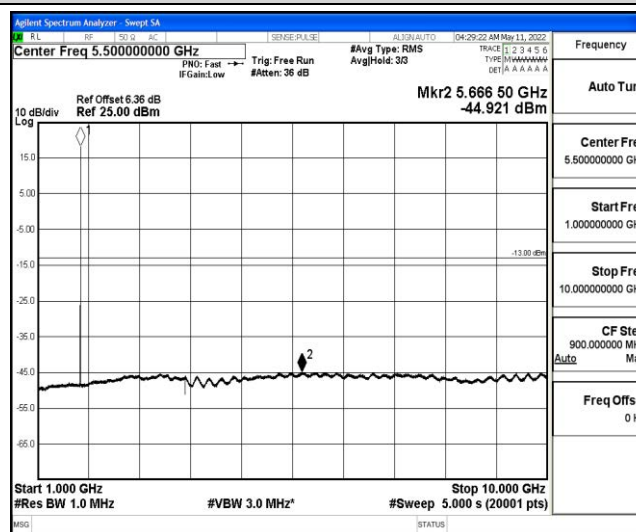




Band4-1.4MHz-16QAM-20393-1RB#0-Range3:30~1000MHz



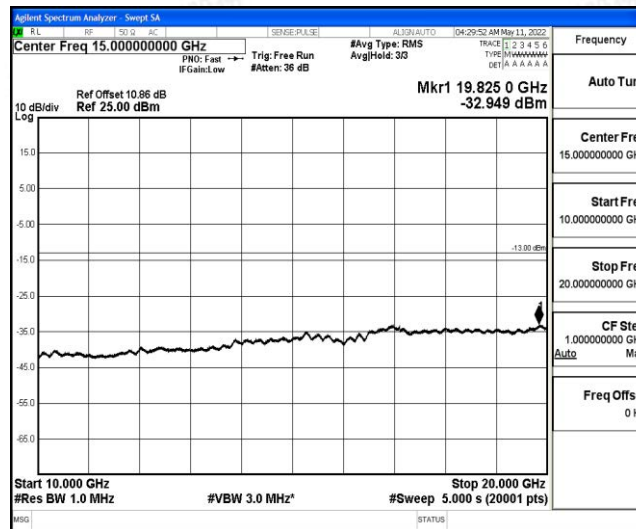
Band4-1.4MHz-16QAM-20393-1RB#0-Range4:1000~10000MHz



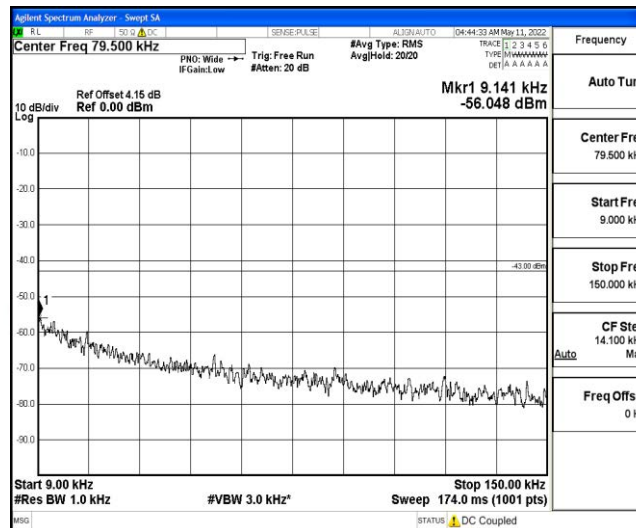
Band4-1.4MHz-16QAM-20393-1RB#0-Range5:10000~20000MHz



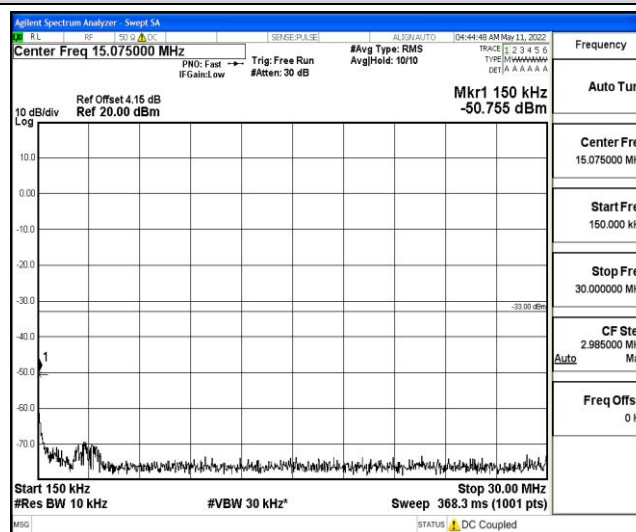
Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



Band4-3MHz-QPSK-19965-1RB#0-Range1:0.009~0.15MHz



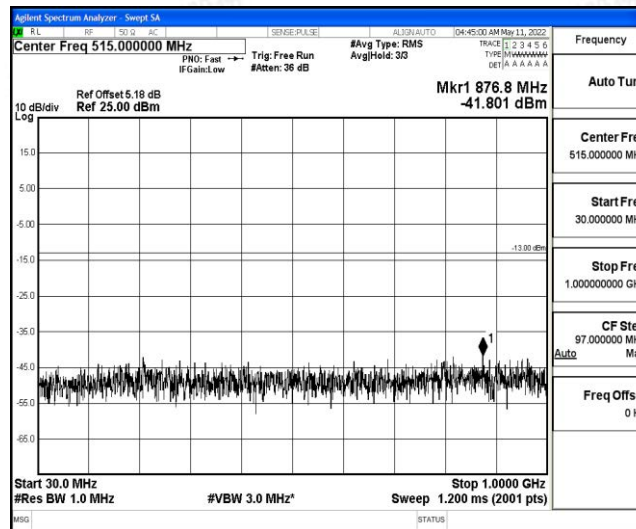
Band4-3MHz-QPSK-19965-1RB#0-Range2:0.15~30MHz



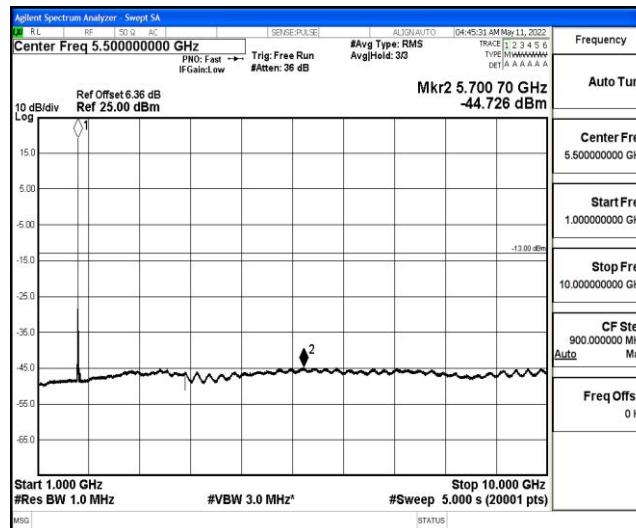
Band4-3MHz-QPSK-19965-1RB#0-Range3:30~1000MHz



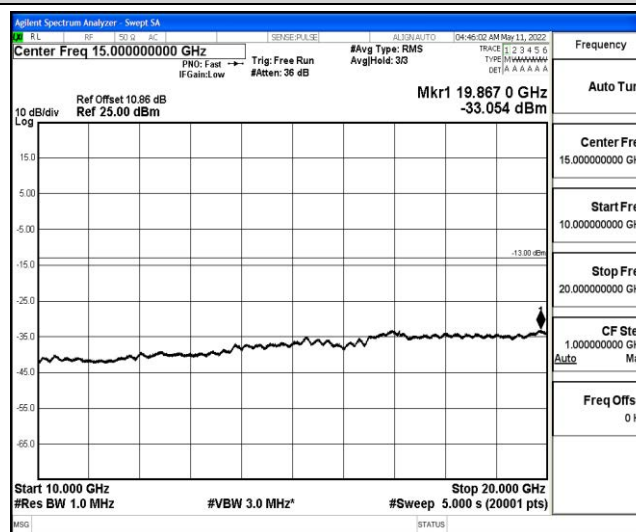
Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



Band4-3MHz-QPSK-19965-1RB#0-Range4:1000~10000MHz

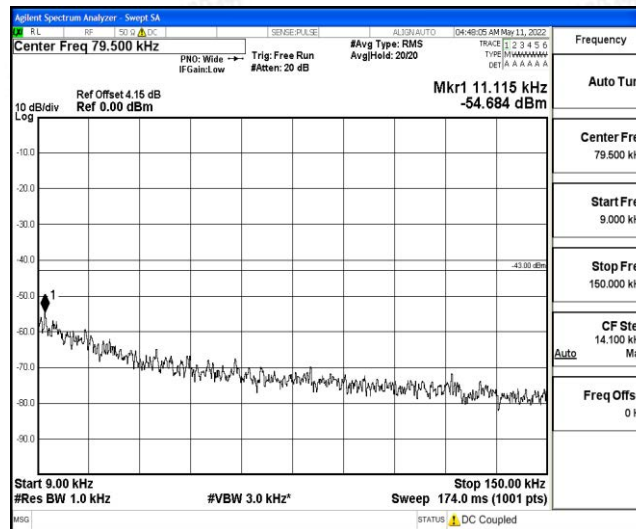


Band4-3MHz-QPSK-19965-1RB#0-Range5:10000~20000MHz

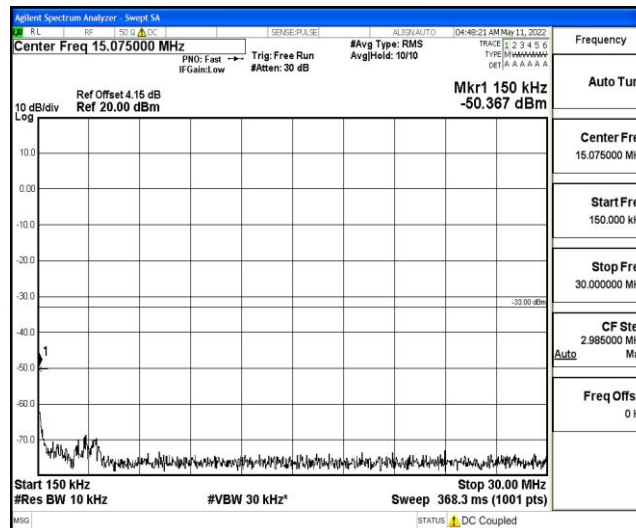


Band4-3MHz-QPSK-20175-1RB#0-Range1:0.009~0.15MHz

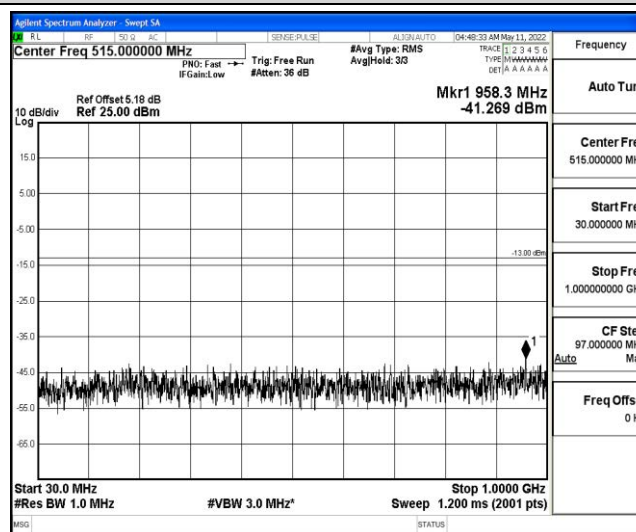




Band4-3MHz-QPSK-20175-1RB#0-Range2:0.15~30MHz



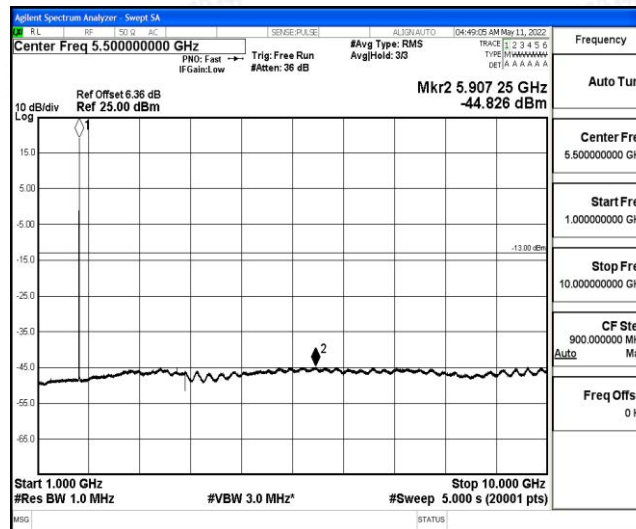
Band4-3MHz-QPSK-20175-1RB#0-Range3:30~1000MHz



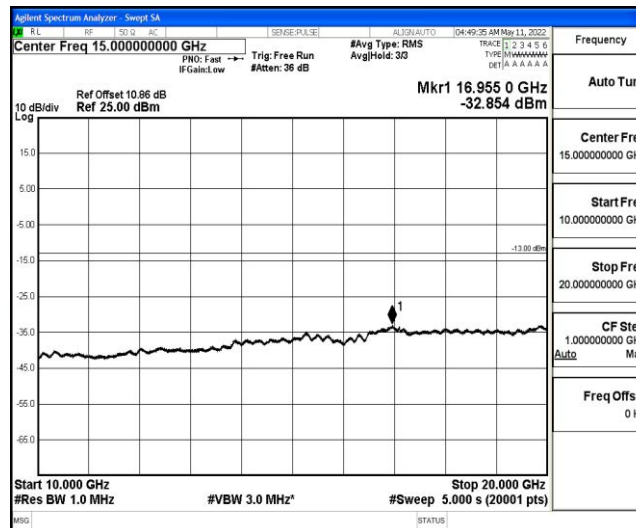
Band4-3MHz-QPSK-20175-1RB#0-Range4:1000~10000MHz



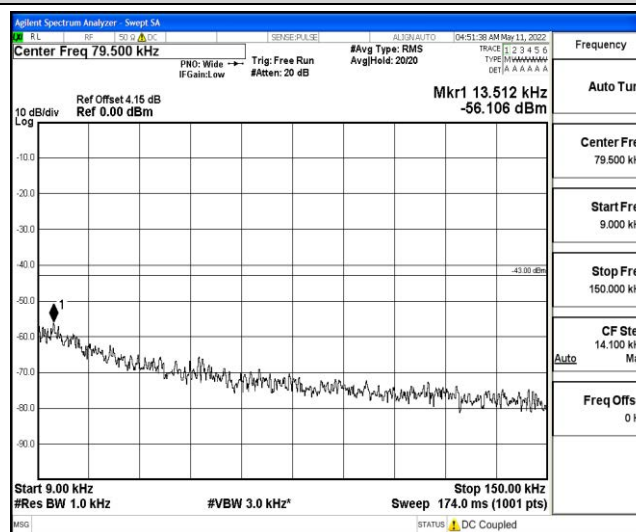
Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



Band4-3MHz-QPSK-20175-1RB#0-Range5:10000~20000MHz

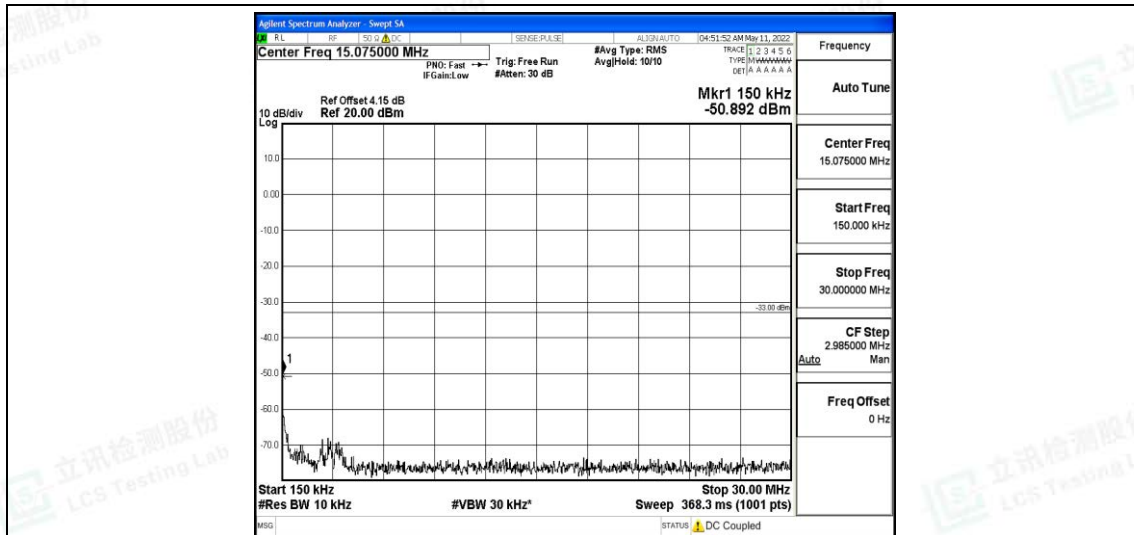


Band4-3MHz-QPSK-20385-1RB#0-Range1:0.009~0.15MHz

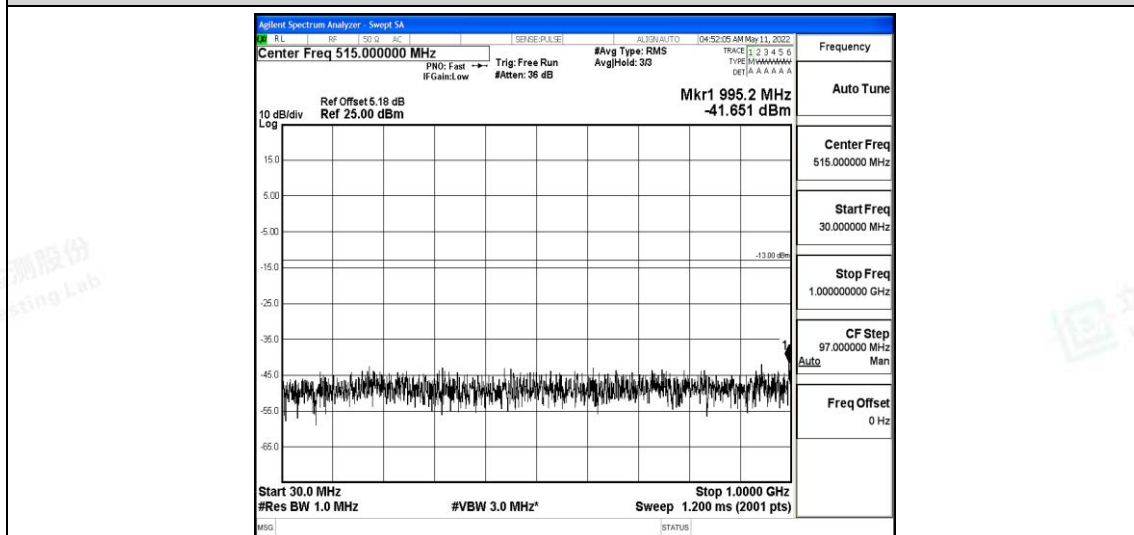


Band4-3MHz-QPSK-20385-1RB#0-Range2:0.15~30MHz

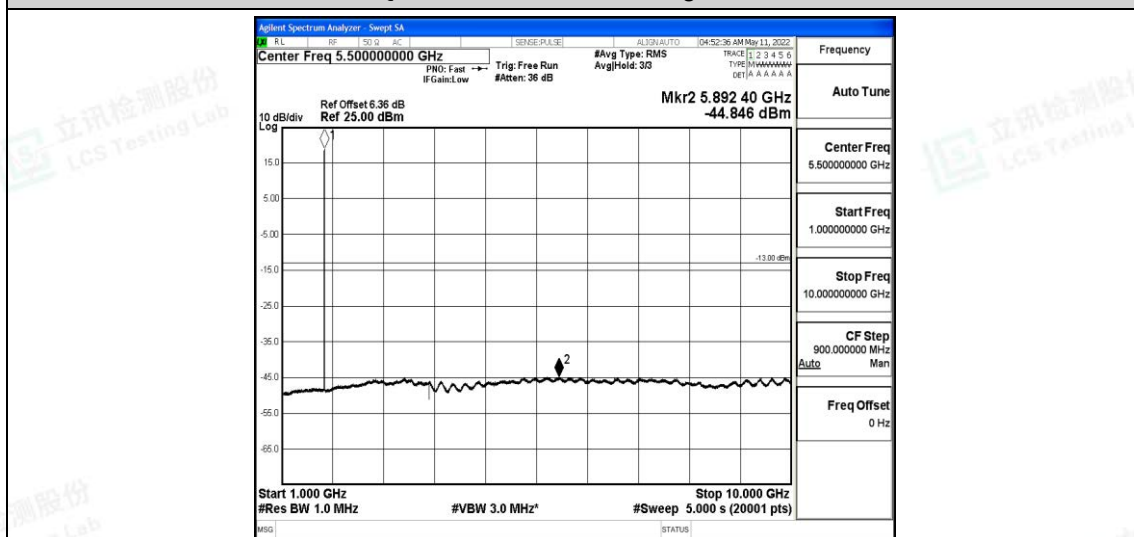




Band4-3MHz-QPSK-20385-1RB#0-Range3:30~1000MHz



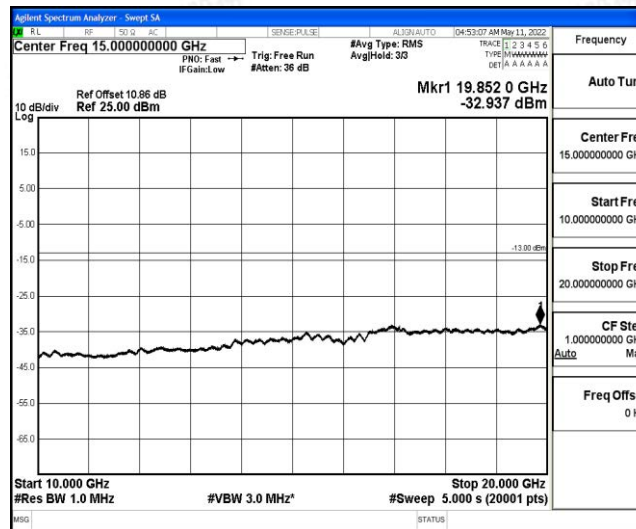
Band4-3MHz-QPSK-20385-1RB#0-Range4:1000~10000MHz



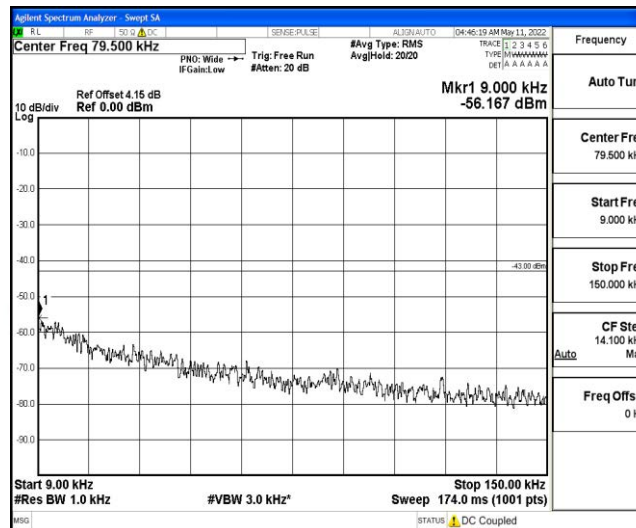
Band4-3MHz-QPSK-20385-1RB#0-Range5:10000~20000MHz



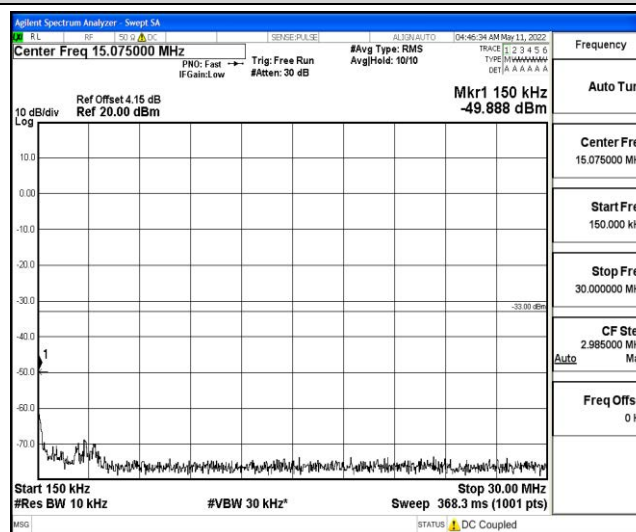
Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



Band4-3MHz-16QAM-19965-1RB#0-Range1:0.009~0.15MHz

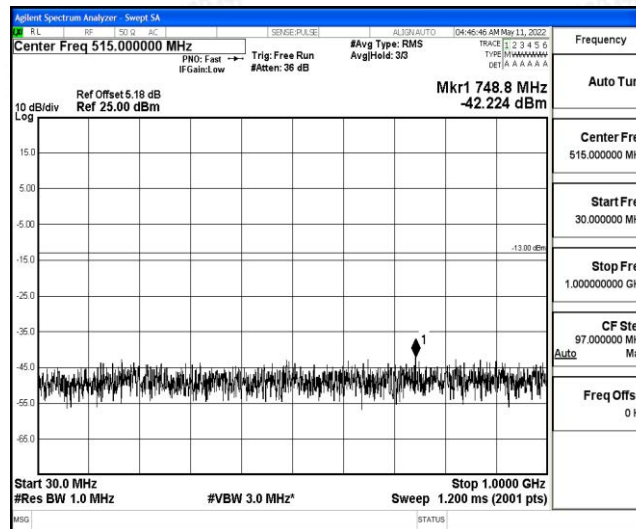


Band4-3MHz-16QAM-19965-1RB#0-Range2:0.15~30MHz

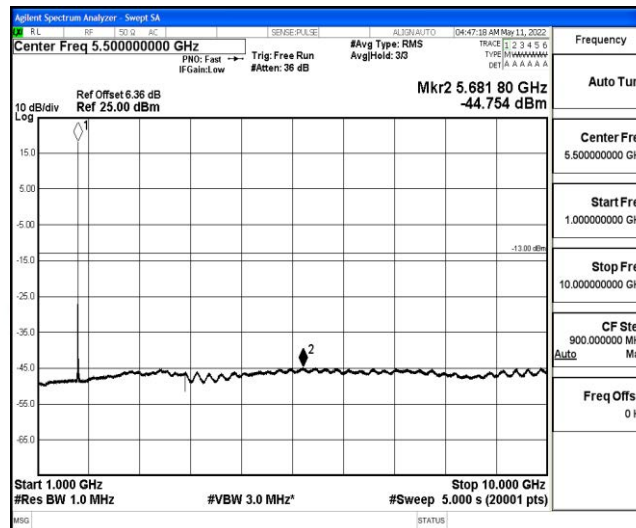


Band4-3MHz-16QAM-19965-1RB#0-Range3:30~1000MHz

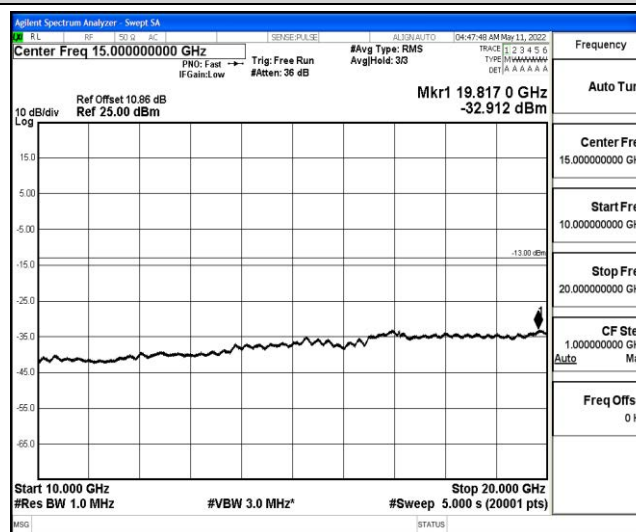




Band4-3MHz-16QAM-19965-1RB#0-Range4:1000~10000MHz

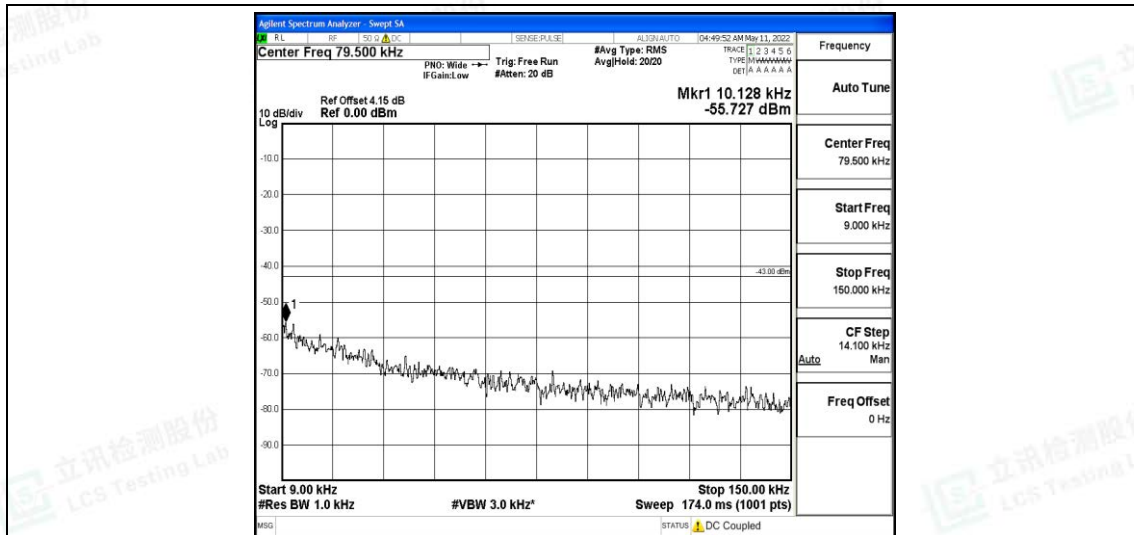


Band4-3MHz-16QAM-19965-1RB#0-Range5:10000~20000MHz

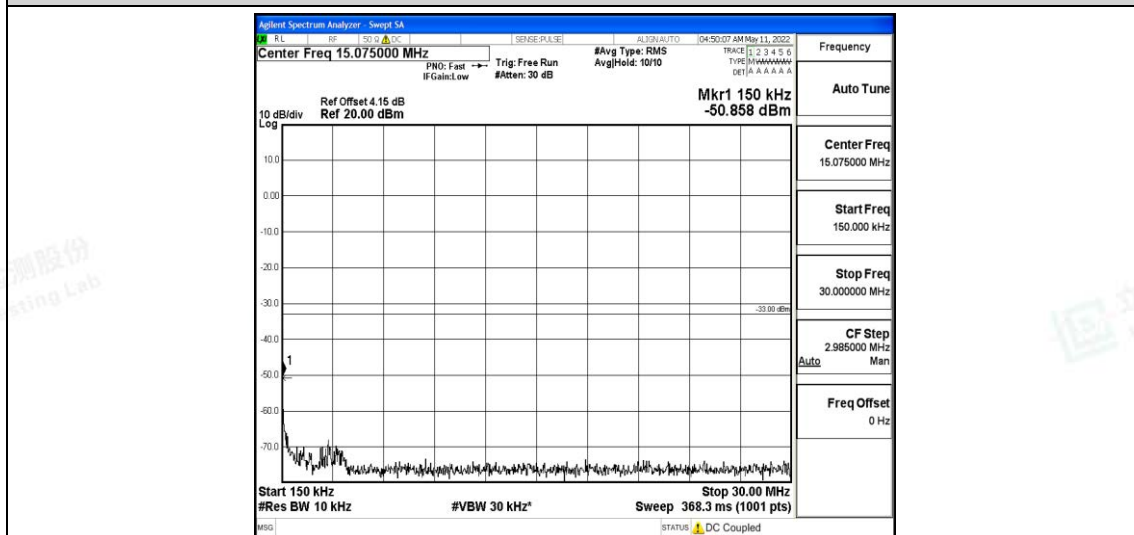


Band4-3MHz-16QAM-20175-1RB#0-Range1:0.009~0.15MHz

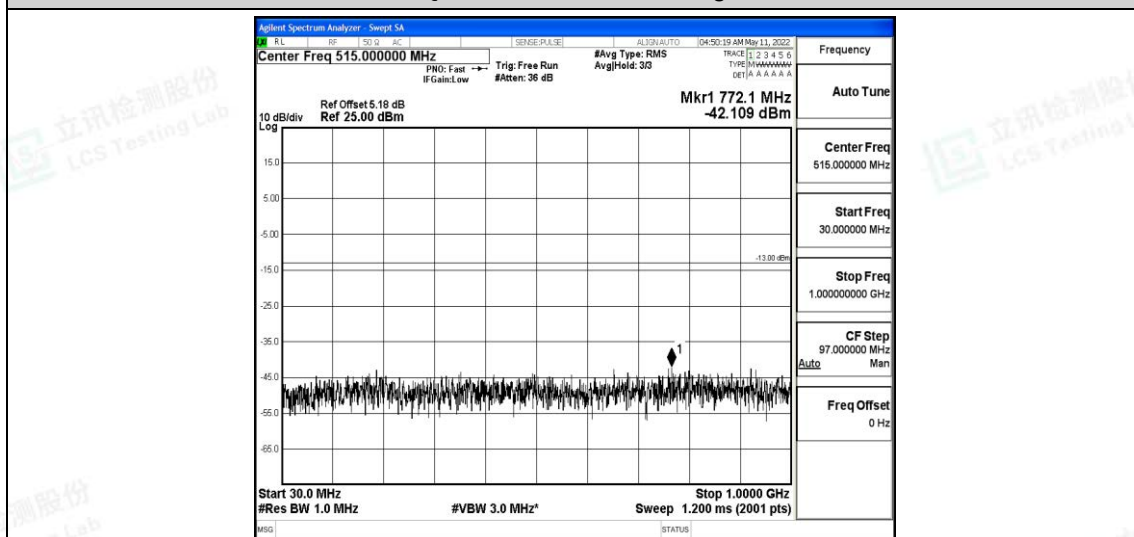




Band4-3MHz-16QAM-20175-1RB#0-Range2:0.15~30MHz



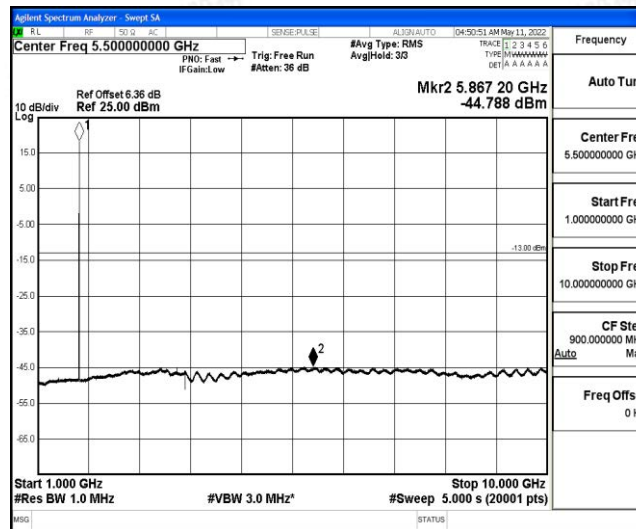
Band4-3MHz-16QAM-20175-1RB#0-Range3:30~1000MHz



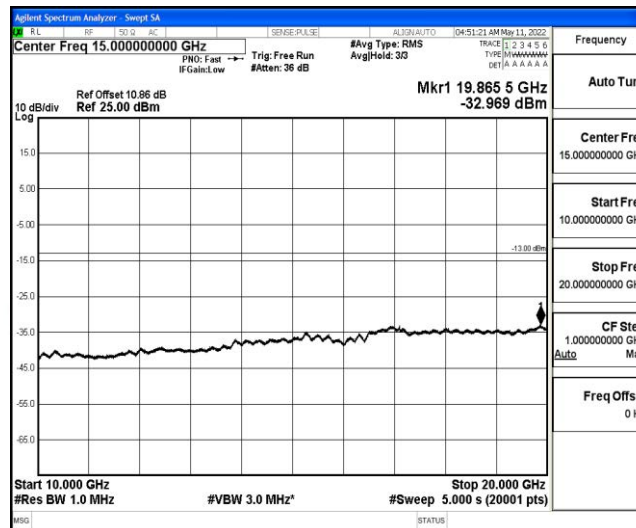
Band4-3MHz-16QAM-20175-1RB#0-Range4:1000~10000MHz



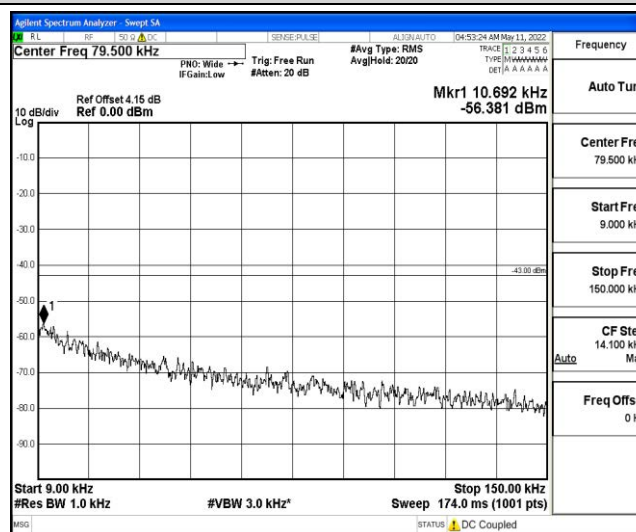
Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



Band4-3MHz-16QAM-20175-1RB#0-Range5:10000~20000MHz

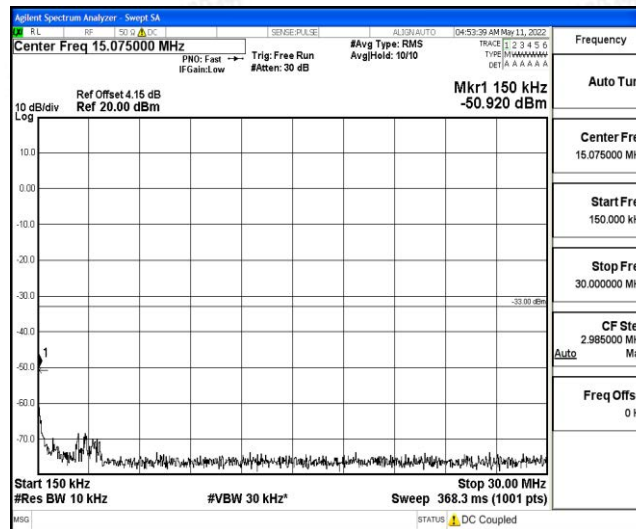


Band4-3MHz-16QAM-20385-1RB#0-Range1:0.009~0.15MHz

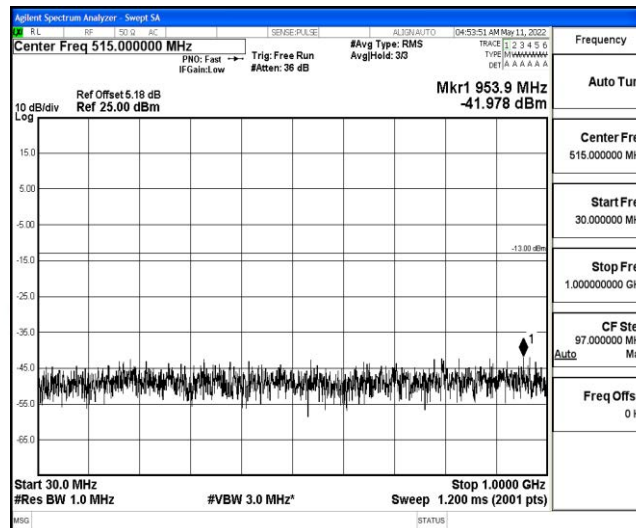


Band4-3MHz-16QAM-20385-1RB#0-Range2:0.15~30MHz

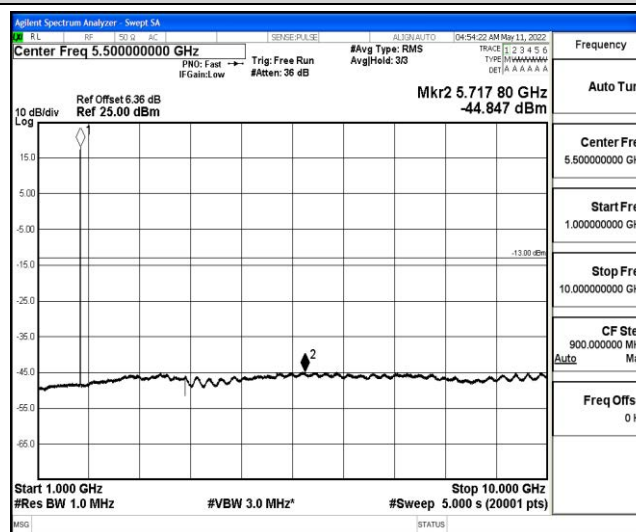




Band4-3MHz-16QAM-20385-1RB#0-Range3:30~1000MHz



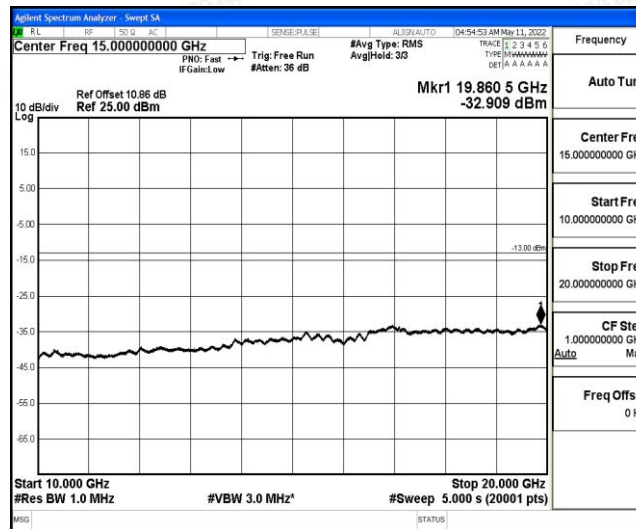
Band4-3MHz-16QAM-20385-1RB#0-Range4:1000~10000MHz



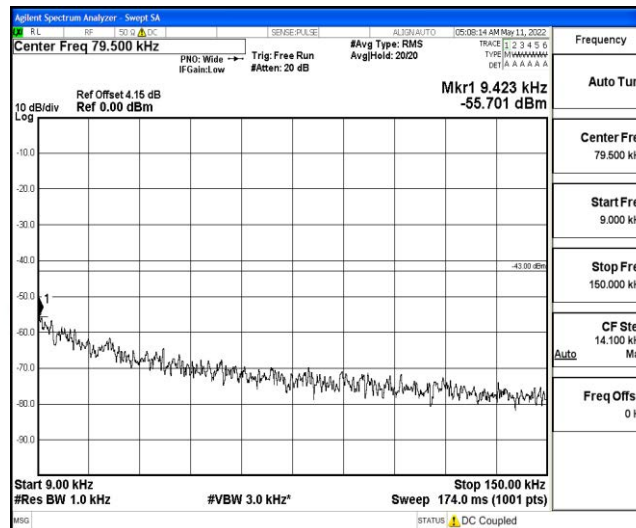
Band4-3MHz-16QAM-20385-1RB#0-Range5:10000~20000MHz



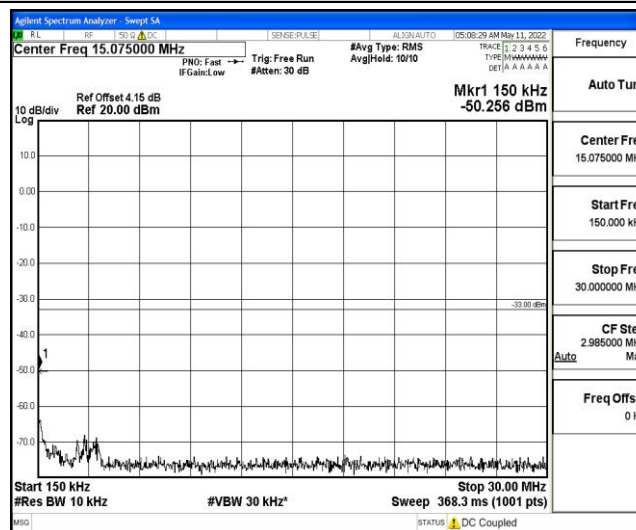
Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



Band4-5MHz-QPSK-19975-1RB#0-Range1:0.009~0.15MHz



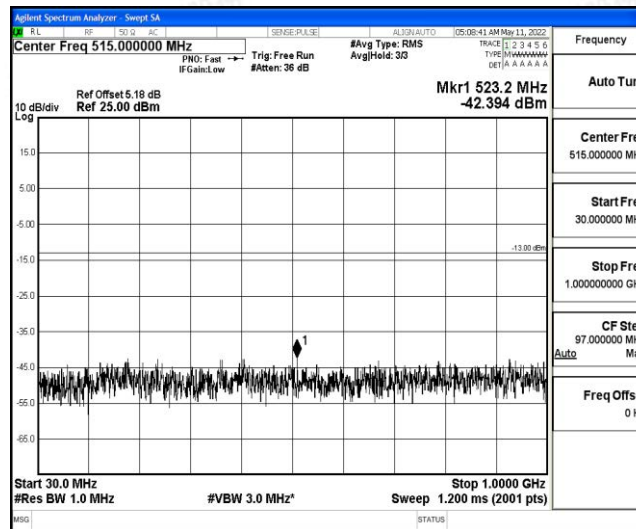
Band4-5MHz-QPSK-19975-1RB#0-Range2:0.15~30MHz



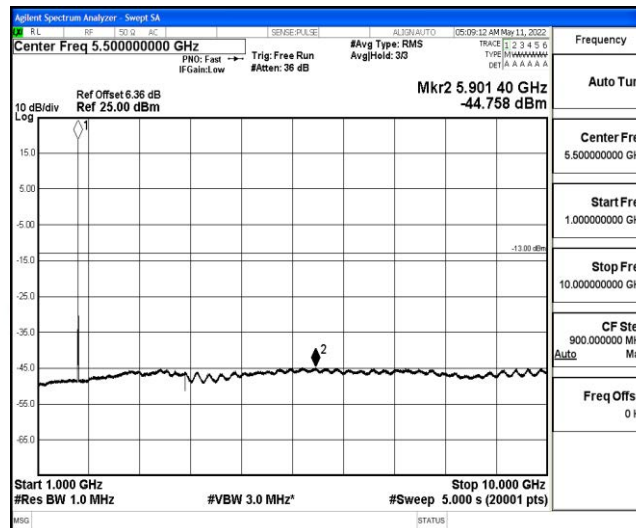
Band4-5MHz-QPSK-19975-1RB#0-Range3:30~1000MHz



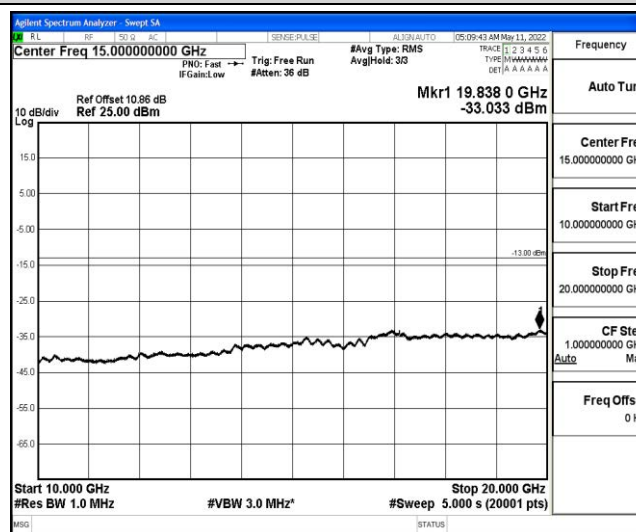
Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



Band4-5MHz-QPSK-19975-1RB#0-Range4:1000~10000MHz



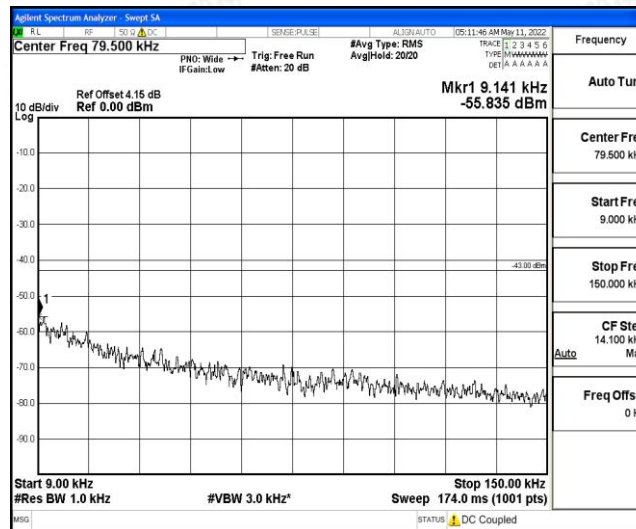
Band4-5MHz-QPSK-19975-1RB#0-Range5:10000~20000MHz



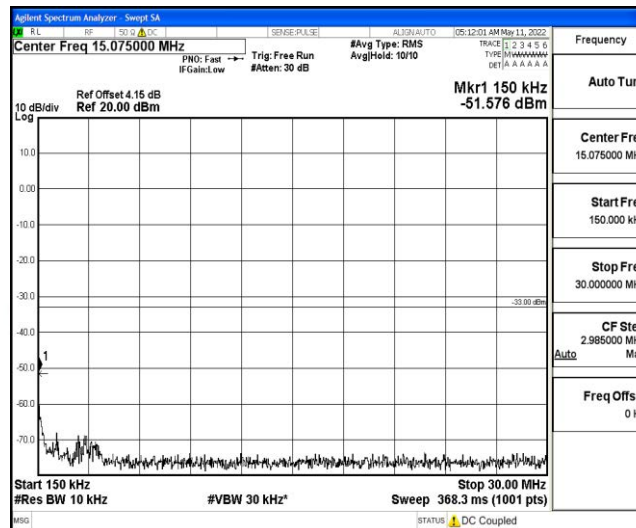
Band4-5MHz-QPSK-20175-1RB#0-Range1:0.009~0.15MHz



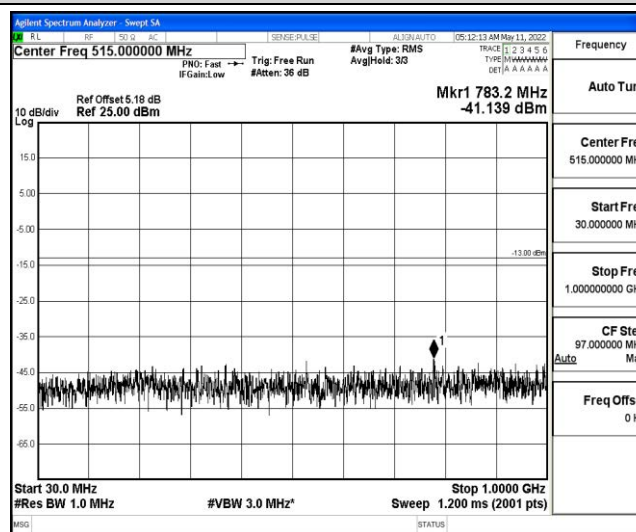
Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



Band4-5MHz-QPSK-20175-1RB#0-Range2:0.15~30MHz

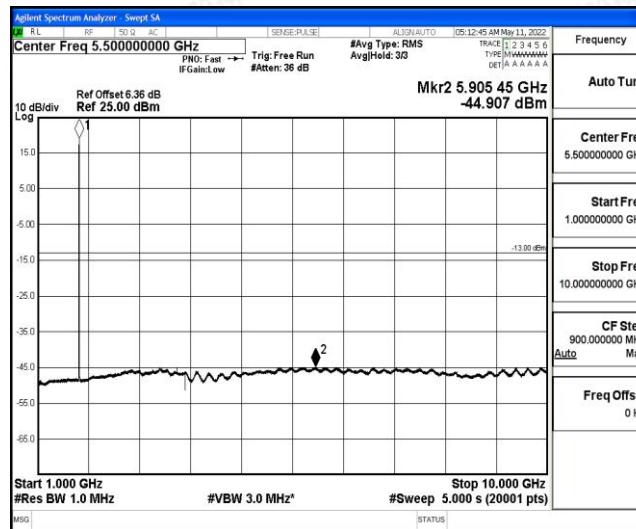


Band4-5MHz-QPSK-20175-1RB#0-Range3:30~1000MHz

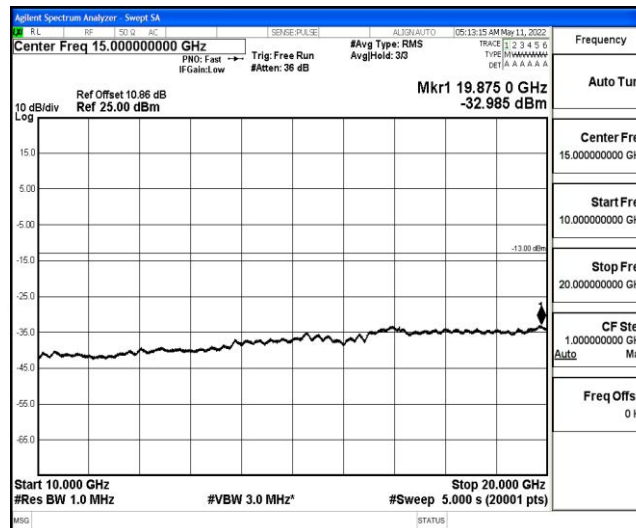


Band4-5MHz-QPSK-20175-1RB#0-Range4:1000~10000MHz

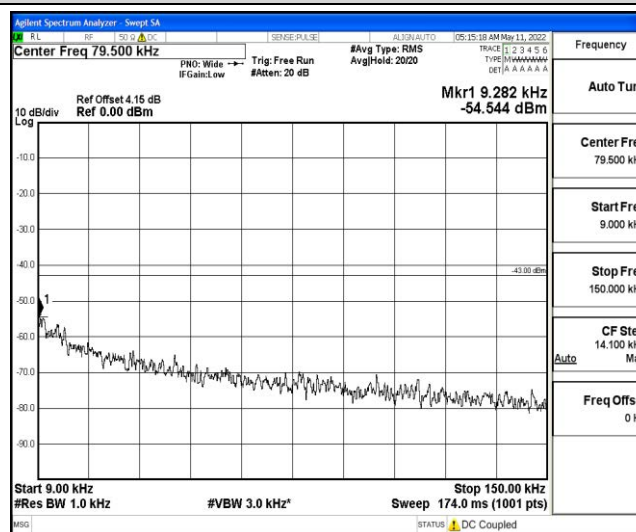




Band4-5MHz-QPSK-20175-1RB#0-Range5:10000~20000MHz



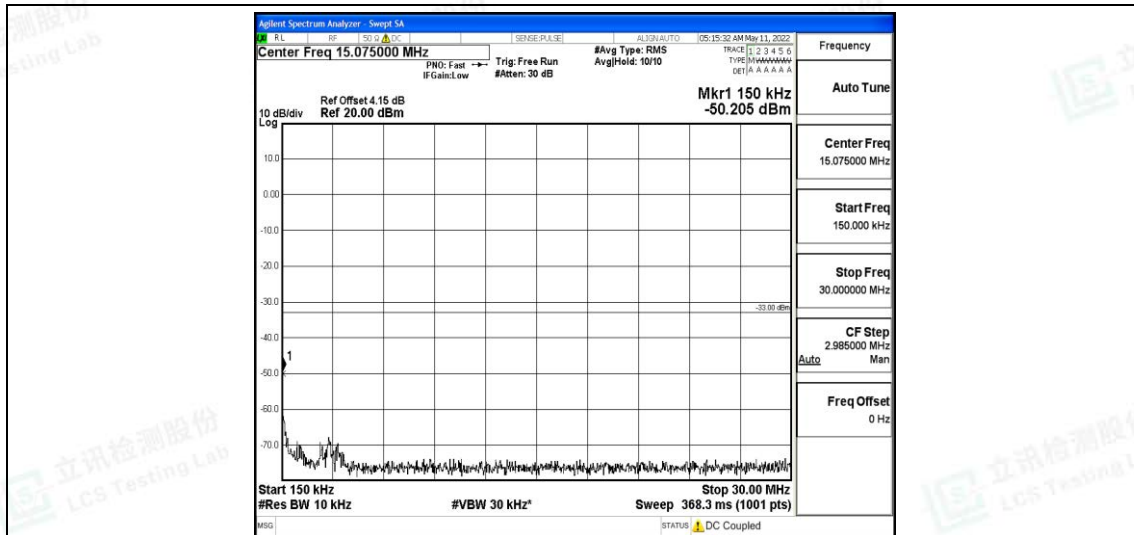
Band4-5MHz-QPSK-20375-1RB#0-Range1:0.009~0.15MHz



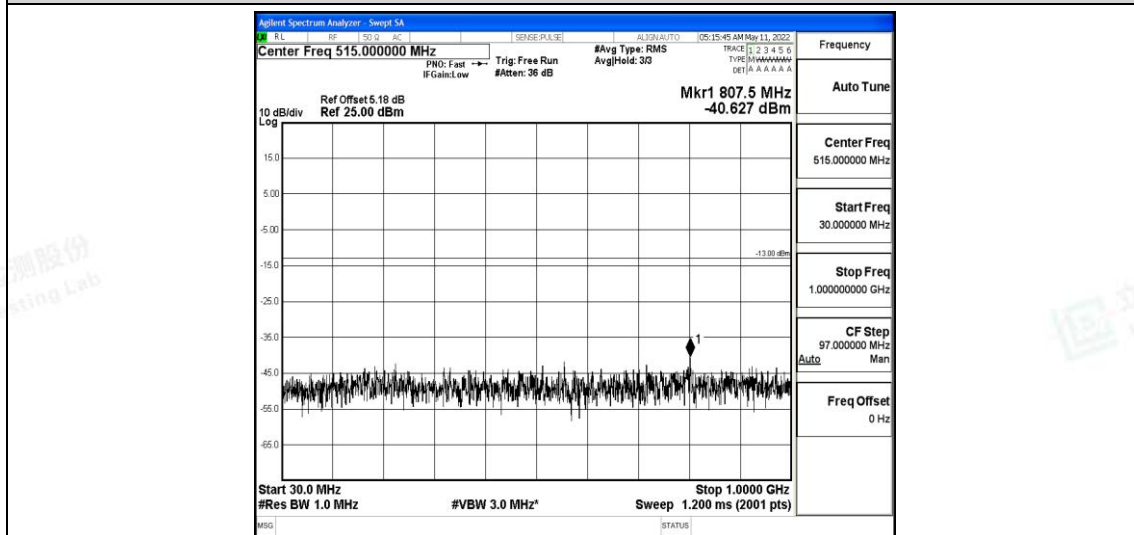
Band4-5MHz-QPSK-20375-1RB#0-Range2:0.15~30MHz



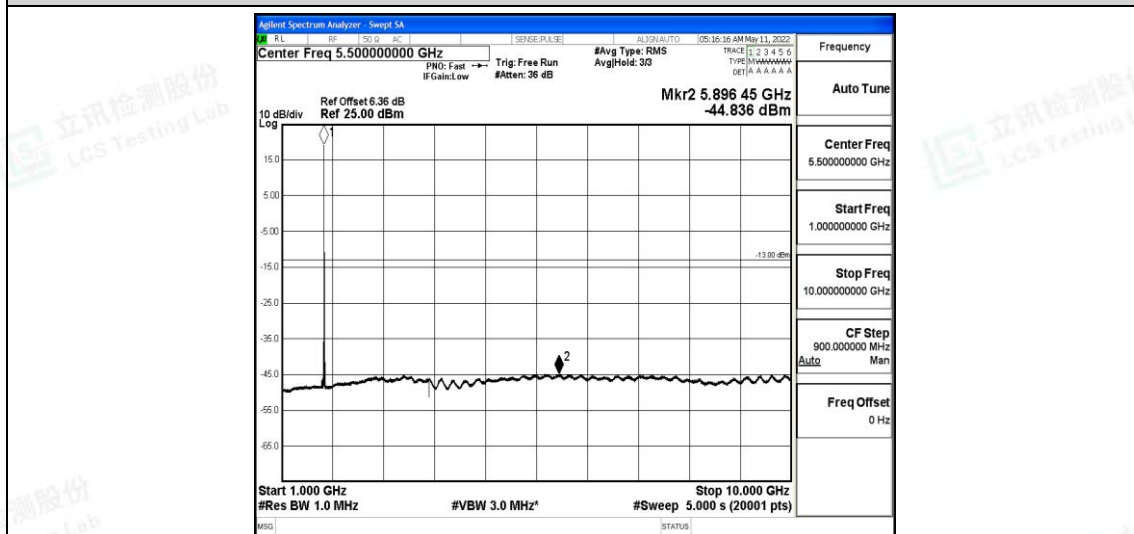
Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



Band4-5MHz-QPSK-20375-1RB#0-Range3:30~1000MHz



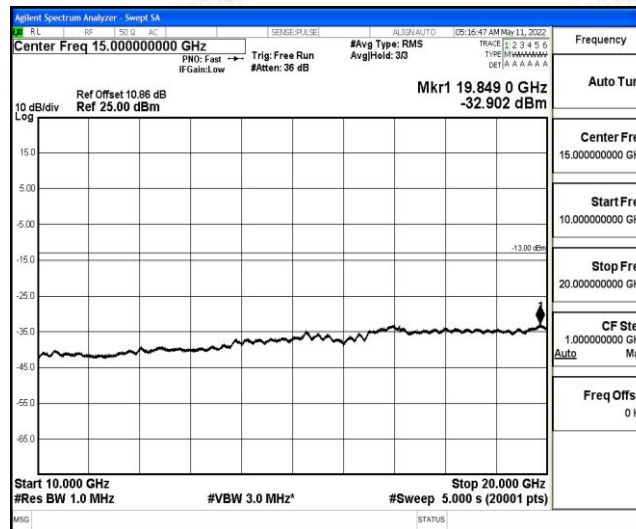
Band4-5MHz-QPSK-20375-1RB#0-Range4:1000~10000MHz



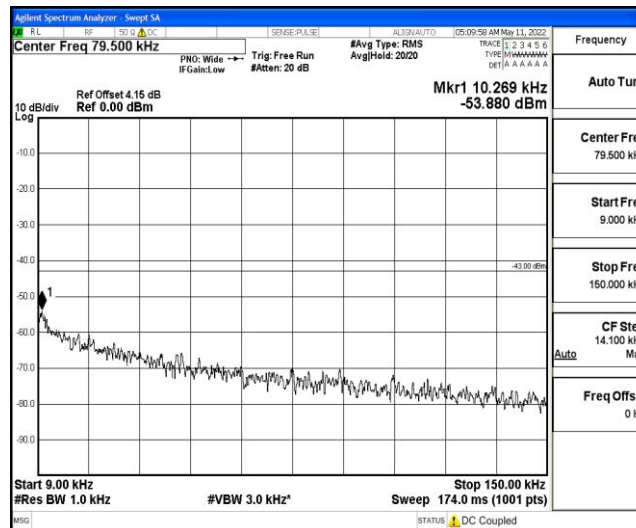
Band4-5MHz-QPSK-20375-1RB#0-Range5:10000~20000MHz



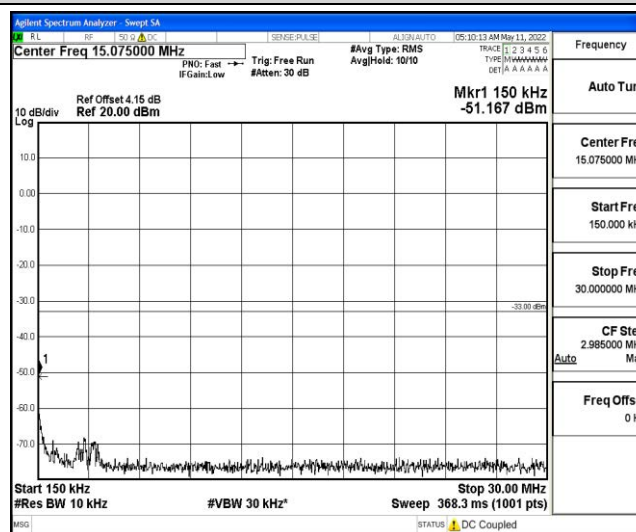
Shenzhen LCS Compliance Testing Laboratory Ltd.  
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China  
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com  
Scan code to check authenticity



Band4-5MHz-16QAM-19975-1RB#0-Range1:0.009~0.15MHz



Band4-5MHz-16QAM-19975-1RB#0-Range2:0.15~30MHz



Band4-5MHz-16QAM-19975-1RB#0-Range3:30~1000MHz

