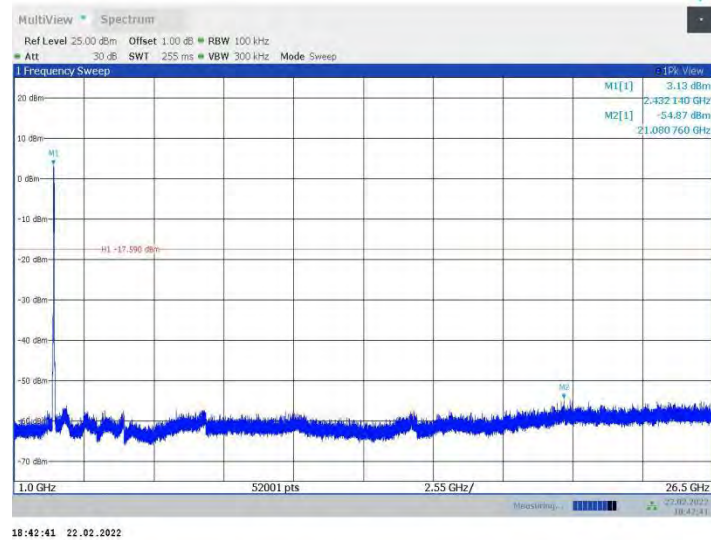


Report No.: SUHR/2022/1001004

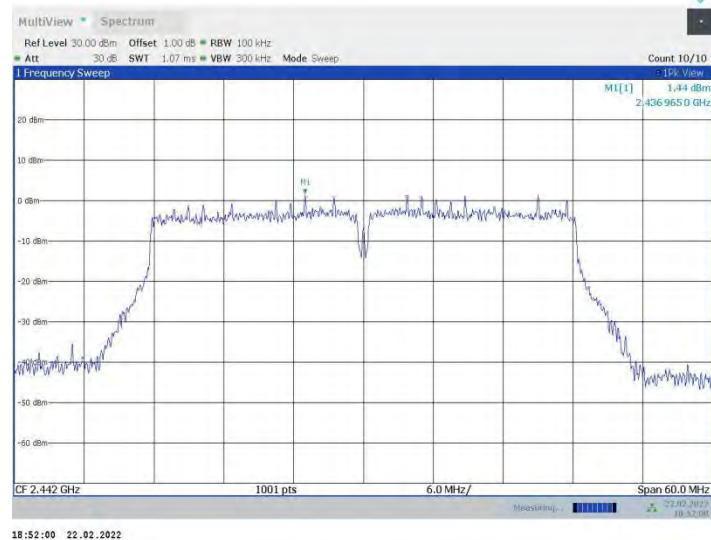
Rev.: 01

Page: 109 of 200

### 11N40SISO\_Ant9\_2437\_1000~26500



### 11N40SISO\_Ant9\_2442\_0~Reference



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN\\_Doccheck@sgs.com](mailto:CN_Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000  
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 www.sgs.com.cn  
t (86-512) 62992980 sgs.china@sgs.com

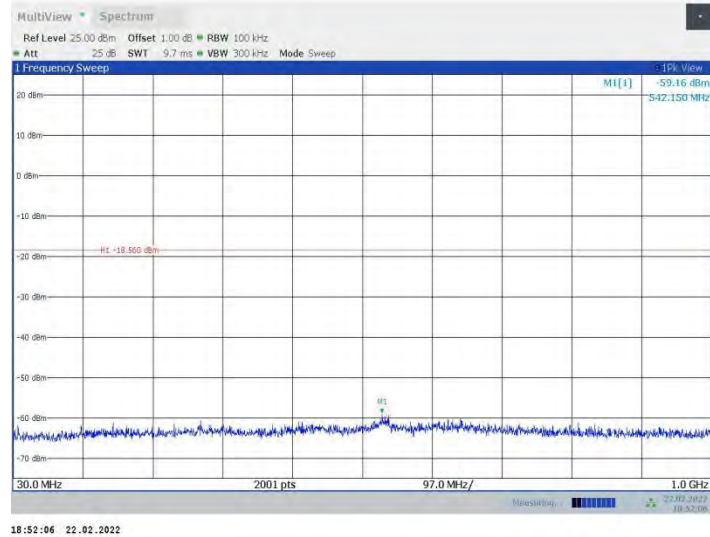
Member of the SGS Group (SGS SA)

Report No.: SUHR/2022/1001004

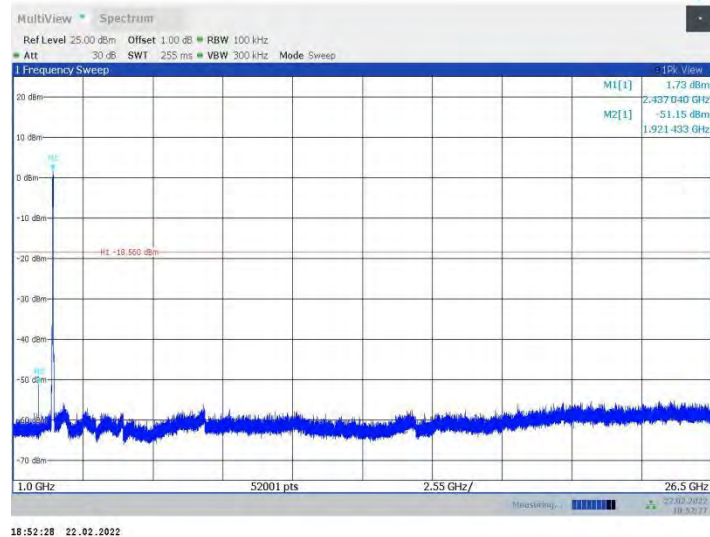
Rev.: 01

Page: 110 of 200

### 11N40SISO\_Ant9\_2442\_30~1000



### 11N40SISO\_Ant9\_2442\_1000~26500



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN\\_Doccheck@sgs.com](mailto:CN_Doccheck@sgs.com)

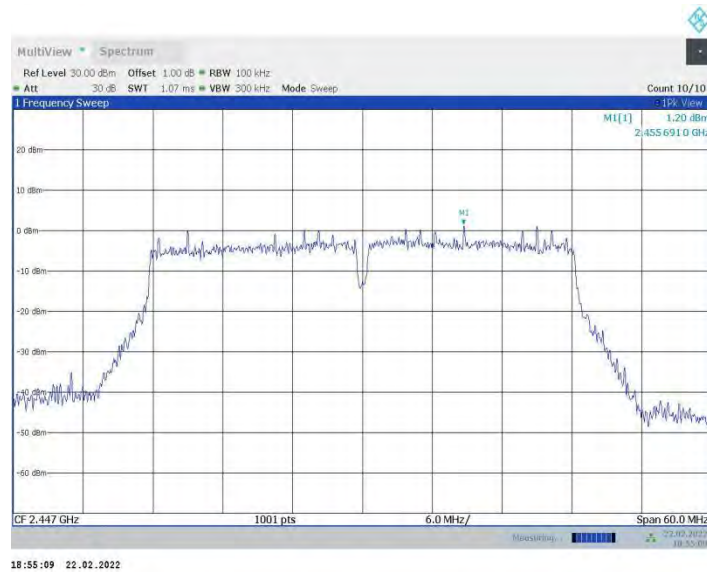
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn  
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SUHR/2022/1001004

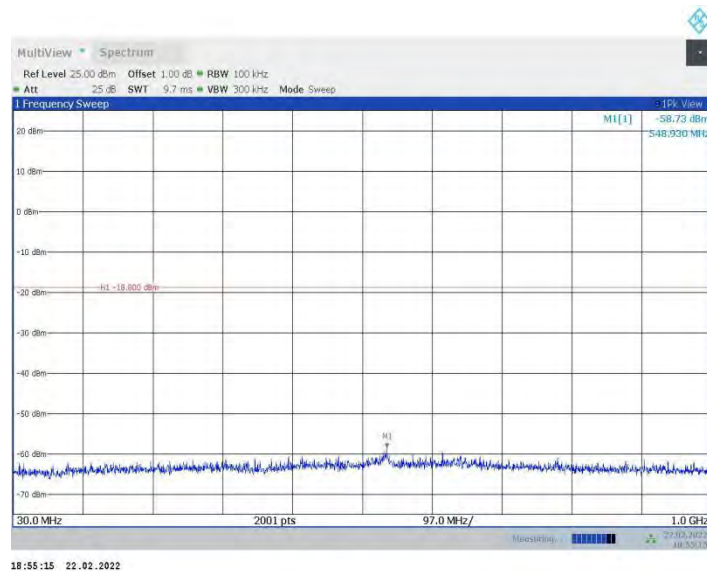
Rev.: 01

Page: 111 of 200

### 11N40SISO\_Ant9\_2447\_0~Reference



### 11N40SISO\_Ant9\_2447\_30~1000



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN\\_Doccheck@sgs.com](mailto:CN_Doccheck@sgs.com)

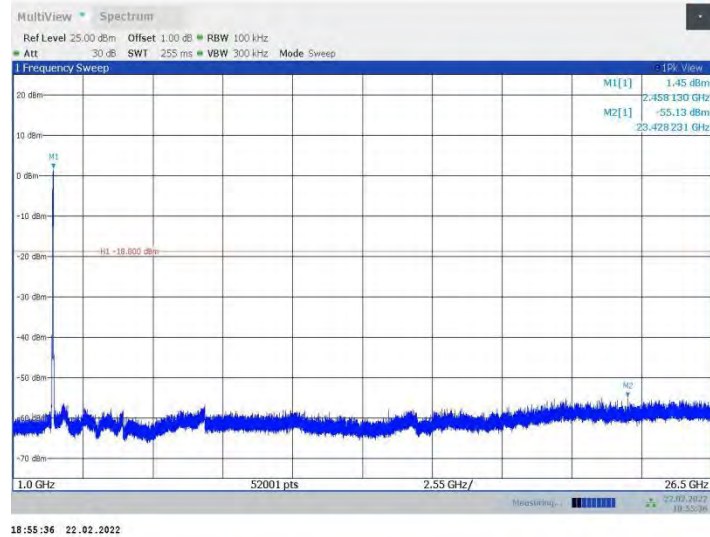
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn  
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SUHR/2022/1001004

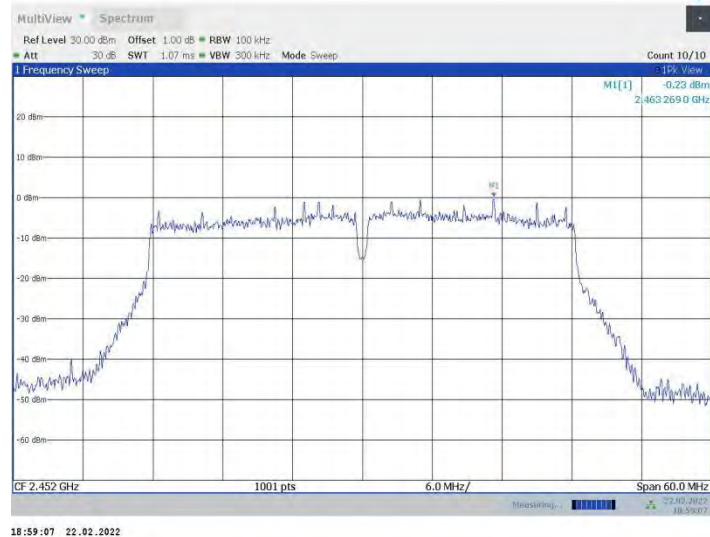
Rev.: 01

Page: 112 of 200

### 11N40SISO Ant9 2447 1000~26500



### 11N40SISO Ant9 2452 0~Reference



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN\\_Doccheck@sgs.com](mailto:CN_Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000  
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 www.sgs.com.cn  
t (86-512) 62992980 sgs.china@sgs.com

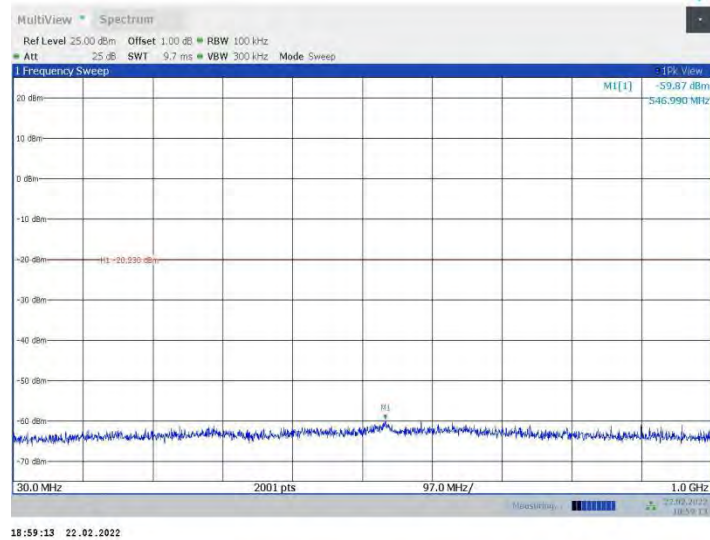
Member of the SGS Group (SGS SA)

Report No.: SUHR/2022/1001004

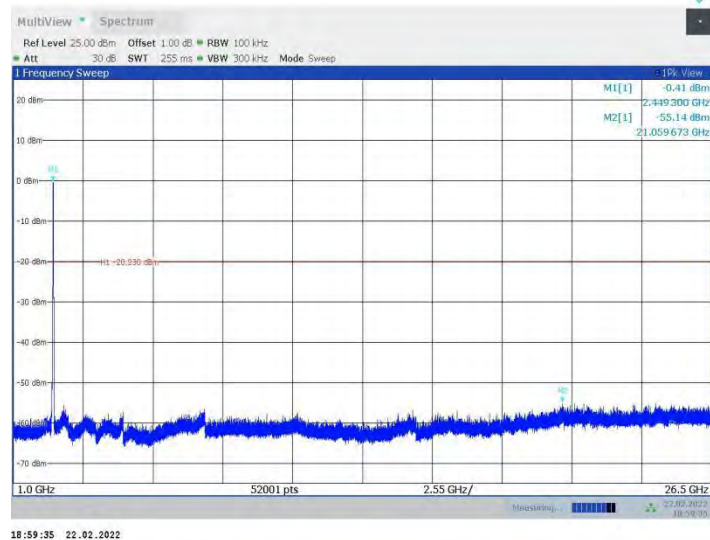
Rev.: 01

Page: 113 of 200

### 11N40SISO\_Ant9\_2452\_30~1000



### 11N40SISO\_Ant9\_2452\_1000~26500



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000  
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 www.sgs.com.cn  
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 114 of 200

## Duty Cycle Test Result

| TestMode  | Antenna | Frequency[MHz] | Transmission<br>Duration [ms] | Transmission<br>Period [ms] | Duty Cycle<br>[%] |
|-----------|---------|----------------|-------------------------------|-----------------------------|-------------------|
| 11B       | Ant9    | 2412           | 12.45                         | 12.61                       | 98.73             |
| 11G       | Ant9    | 2412           | 2.06                          | 2.10                        | 98.10             |
| 11N20SISO | Ant9    | 2412           | 1.92                          | 1.96                        | 97.96             |
| 11N40SISO | Ant9    | 2422           | 0.95                          | 1.00                        | 95.00             |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN\\_Doccheck@sgs.com](mailto:CN_Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000  
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 www.sgs.com.cn  
t (86-512) 62992980 sgs.china@sgs.com

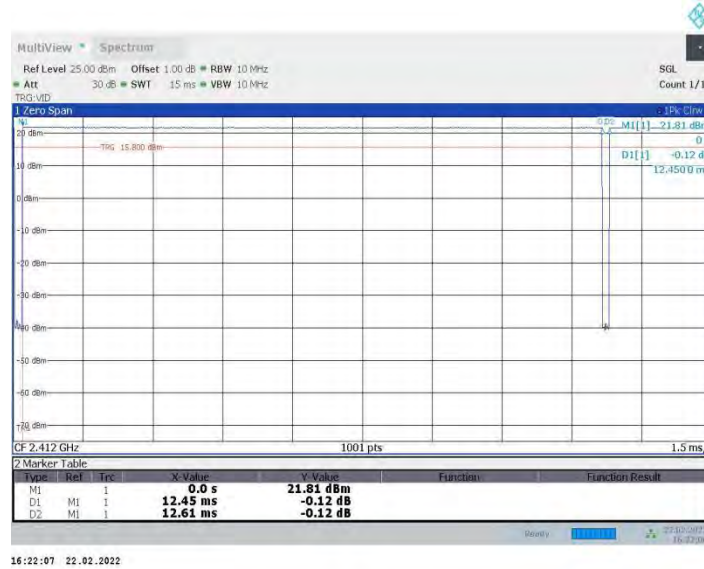
Report No.: SUHR/2022/1001004

Rev.: 01

Page: 115 of 200

### Test Graphs

11B Ant9 2412



11G Ant9 2412



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000  
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 www.sgs.com.cn  
t (86-512) 62992980 sgs.china@sgs.com

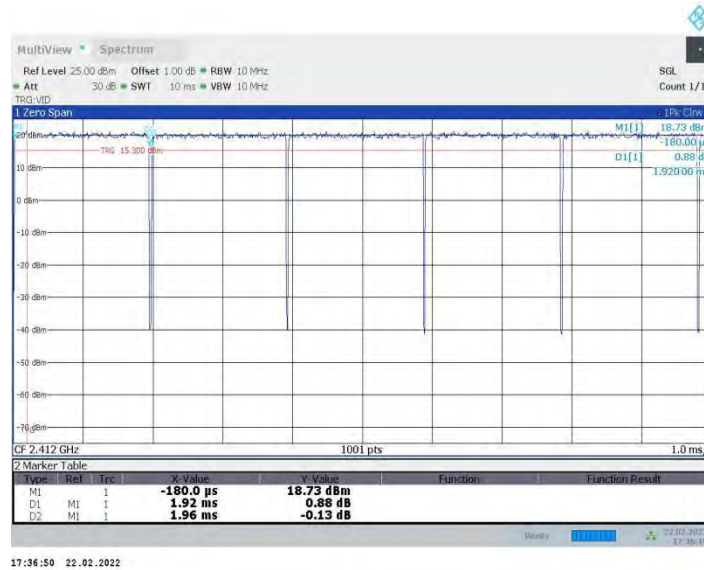
Member of the SGS Group (SGS SA)

Report No.: SUHR/2022/1001004

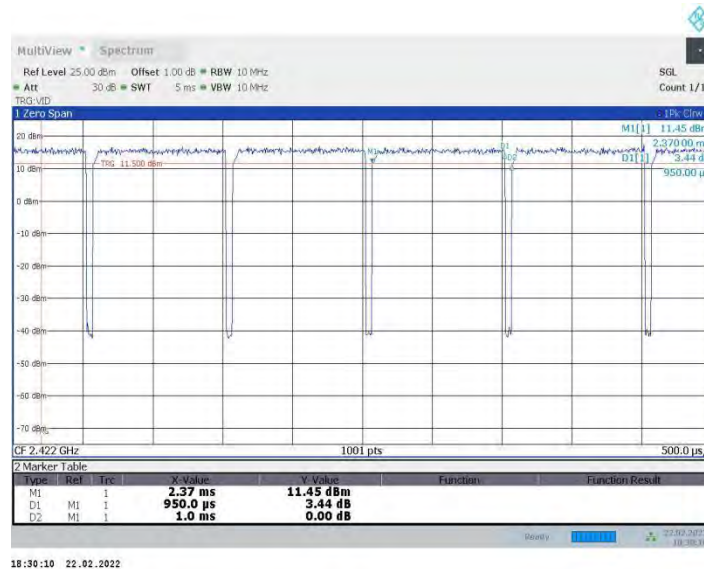
Rev.: 01

Page: 116 of 200

### 11N20SISO\_Ant9\_2412



### 11N40SISO\_Ant9\_2422



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgsgroup.com.cn  
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SUHR/2022/1001004

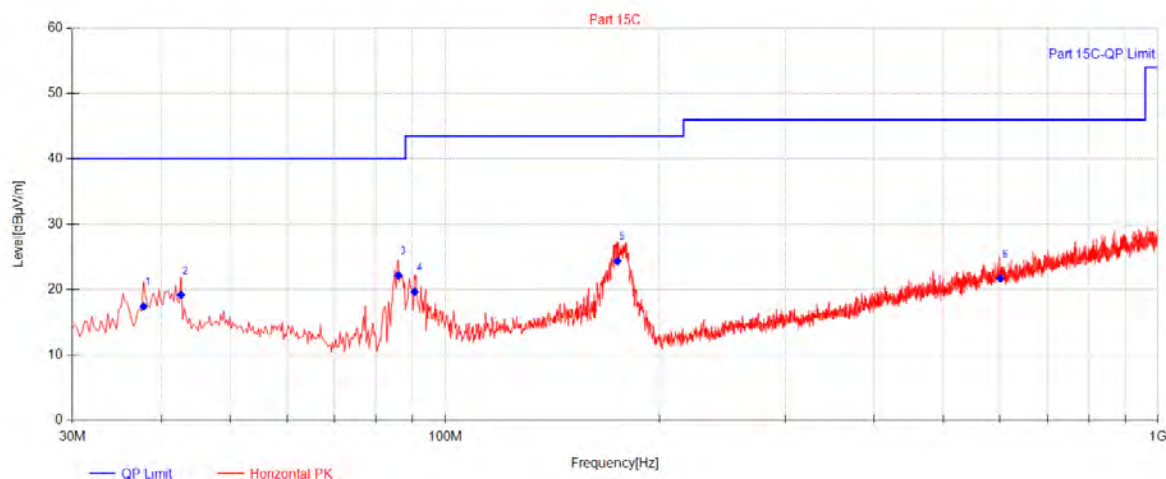
Rev.: 01

Page: 117 of 200

### Radiated Spurious Emissions

Radiated emission below 1GHz

Worst case Mode: 2.4G WIFI \_LF



#### Final Data List

| NO. | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | QP Value<br>[dBμV/m] | QP Limit<br>[dBμV/m] | QP Margin<br>[dB] | Height<br>[cm] | Angle<br>[°] | Polarity   |
|-----|--------------------|-------------------|----------------|----------------------|----------------------|-------------------|----------------|--------------|------------|
| 1   | 37.76              | 40.03             | -22.60         | 17.43                | 40.00                | 22.57             | 158            | 132          | Horizontal |
| 2   | 42.61              | 41.59             | -22.39         | 19.20                | 40.00                | 20.80             | 198            | 81           | Horizontal |
| 3   | 86.0175            | 48.93             | -26.73         | 22.20                | 40.00                | 17.80             | 236            | 293          | Horizontal |
| 4   | 90.625             | 46.56             | -26.90         | 19.66                | 43.50                | 23.84             | 174            | 152          | Horizontal |
| 5   | 174.53             | 44.99             | -20.65         | 24.34                | 43.50                | 19.16             | 321            | 359          | Horizontal |
| 6   | 600.845            | 35.45             | -13.69         | 21.76                | 46.00                | 24.24             | 222            | 11           | Horizontal |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN\\_Doccheck@sgs.com](mailto:CN_Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000  
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南座 邮编: 215000

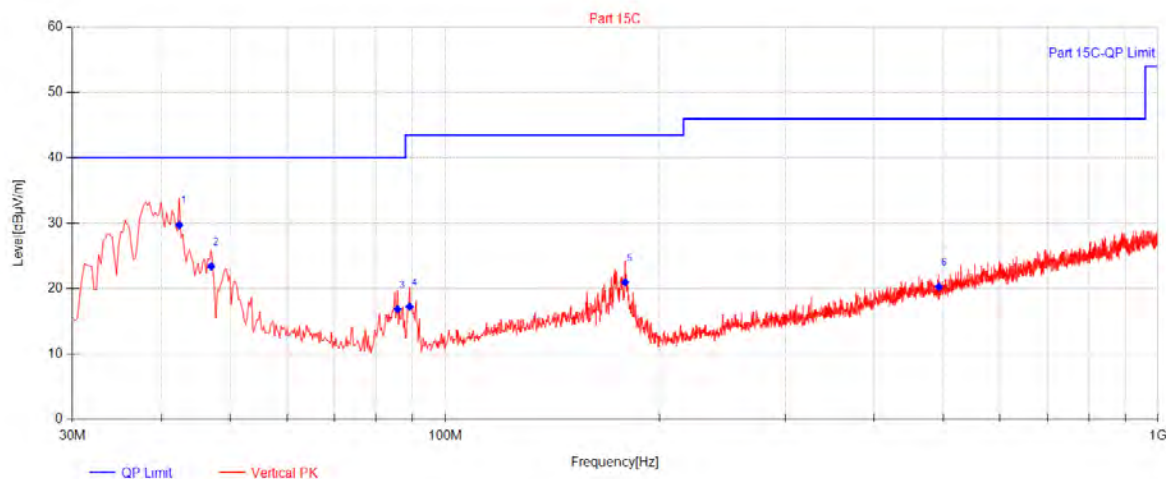
t (86-512) 62992980 www.sgs.com.cn  
t (86-512) 62992980 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 118 of 200



## Final Data List

| NO. | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | QP Value<br>[dBμV/m] | QP Limit<br>[dBμV/m] | QP Margin<br>[dB] | Height<br>[cm] | Angle<br>[°] | Polarity |
|-----|--------------------|-------------------|----------------|----------------------|----------------------|-------------------|----------------|--------------|----------|
| 1   | 42.3675            | 52.11             | -22.37         | 29.74                | 40.00                | 10.26             | 165            | 25           | Vertical |
| 2   | 46.975             | 45.98             | -22.57         | 23.41                | 40.00                | 16.59             | 114            | 18           | Vertical |
| 3   | 85.775             | 43.58             | -26.72         | 16.86                | 40.00                | 23.14             | 199            | 58           | Vertical |
| 4   | 89.17              | 44.19             | -26.94         | 17.25                | 43.50                | 26.25             | 133            | 99           | Vertical |
| 5   | 178.895            | 41.53             | -20.57         | 20.96                | 43.50                | 22.54             | 174            | 109          | Vertical |
| 6   | 492.9325           | 36.81             | -16.56         | 20.25                | 46.00                | 25.75             | 120            | 240          | Vertical |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000  
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南面 邮编: 215000

t (86-512) 62992980 www.sgs.com.cn  
t (86-512) 62992980 sgs.china@sgs.com

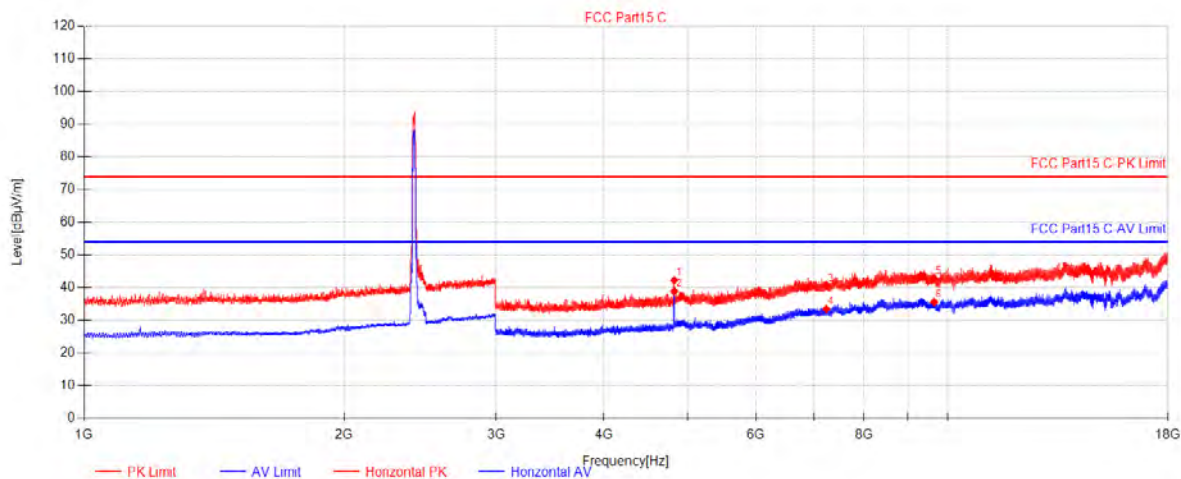
Report No.: SUHR/2022/1001004

Rev.: 01

Page: 119 of 200

## Transmitter emission above 1GHz

## 802.11b\_Channel 01



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| 1   | 4824.0000       | 55.42          | -13.15      | 42.27          | 74.00          | 31.73       | 142         | 15        | Horizontal |
| 2   | 4824.5          | 52.00          | -13.15      | 38.85          | 54.00          | 15.15       | 145         | 159       | Horizontal |
| 3   | 7236.0000       | 47.53          | -6.96       | 40.57          | 74.00          | 33.43       | 194         | 13        | Horizontal |
| 4   | 7236.0000       | 40.41          | -6.96       | 33.45          | 54.00          | 20.55       | 172         | 311       | Horizontal |
| 5   | 9648.0000       | 43.99          | -1.17       | 42.82          | 74.00          | 31.18       | 188         | 286       | Horizontal |
| 6   | 9648.0000       | 36.79          | -1.17       | 35.62          | 54.00          | 18.38       | 155         | 1         | Horizontal |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000  
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

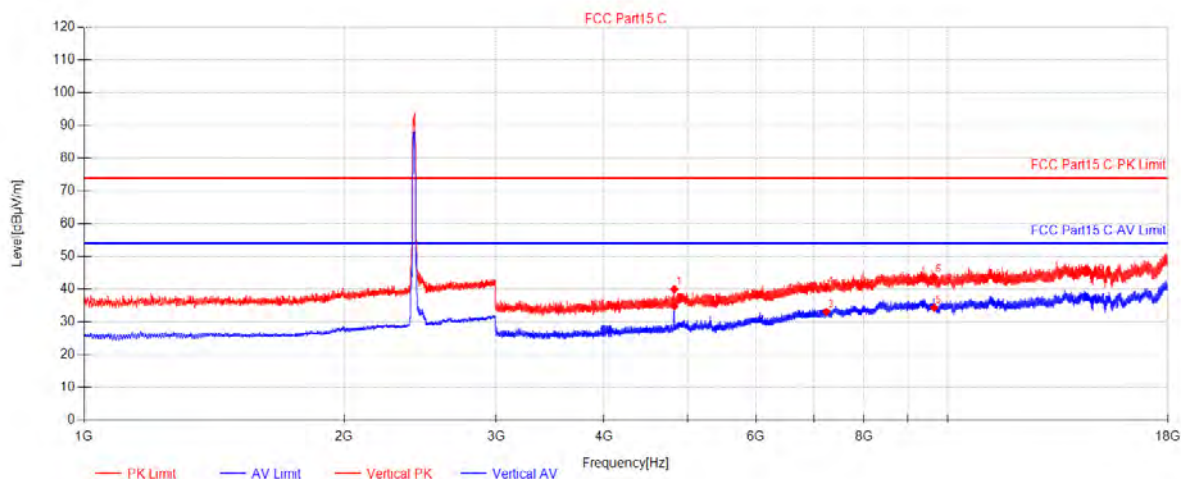
t (86-512) 62992980 www.sgs.com.cn  
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 120 of 200

## 802.11b\_Channel 01



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| 1   | 4824.0000       | 53.10          | -13.15      | 39.95          | 74.00          | 34.05       | 178         | 125       | Vertical |
| 2   | 4824.5          | 47.94          | -13.15      | 34.79          | 54.00          | 19.21       | 194         | 287       | Vertical |
| 3   | 7236.0000       | 40.05          | -6.96       | 33.09          | 54.00          | 20.91       | 251         | 13        | Vertical |
| 4   | 7236.0000       | 47.27          | -6.96       | 40.31          | 74.00          | 33.69       | 125         | 337       | Vertical |
| 5   | 9648.0000       | 35.52          | -1.17       | 34.35          | 54.00          | 19.65       | 239         | 357       | Vertical |
| 6   | 9648.0000       | 44.86          | -1.17       | 43.69          | 74.00          | 30.31       | 155         | 111       | Vertical |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000

中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 [www.sgsgroup.com.cn](http://www.sgsgroup.com.cn)

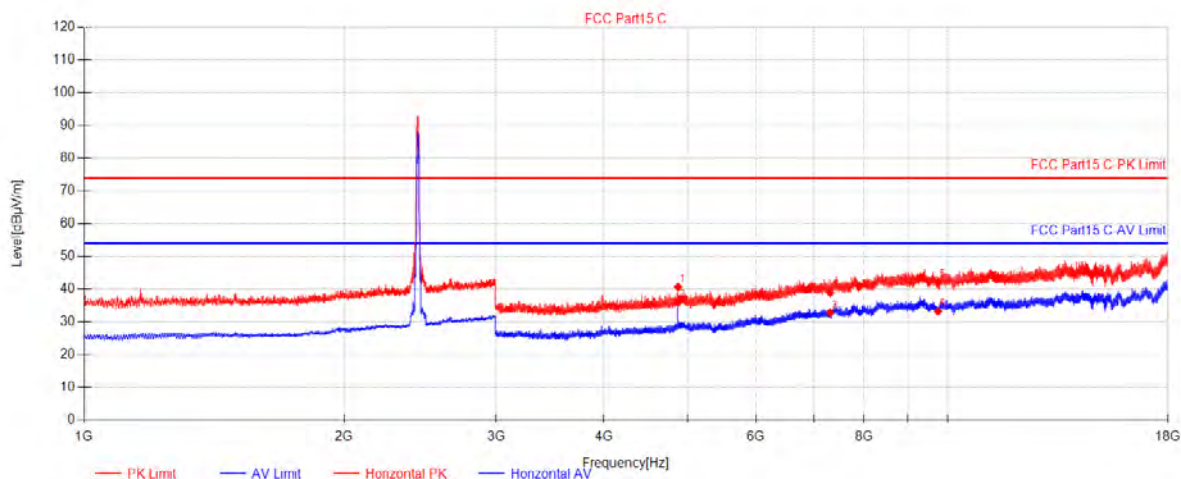
t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 121 of 200

### 802.11b\_Channel 06



### Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| 1   | 4874.0000       | 53.63          | -13.01      | 40.62          | 74.00          | 33.38       | 165         | 160       | Horizontal |
| 2   | 4874.5          | 49.00          | -13.00      | 36.00          | 54.00          | 18.00       | 151         | 254       | Horizontal |
| 3   | 7311.0000       | 39.98          | -7.17       | 32.81          | 54.00          | 21.19       | 183         | 160       | Horizontal |
| 4   | 7311.0000       | 46.06          | -7.17       | 38.89          | 74.00          | 35.11       | 234         | 148       | Horizontal |
| 5   | 9748.0000       | 43.48          | -1.18       | 42.30          | 74.00          | 31.70       | 122         | 357       | Horizontal |
| 6   | 9748.0000       | 34.35          | -1.18       | 33.17          | 54.00          | 20.83       | 188         | 32        | Horizontal |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000  
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 www.sgs.com.cn

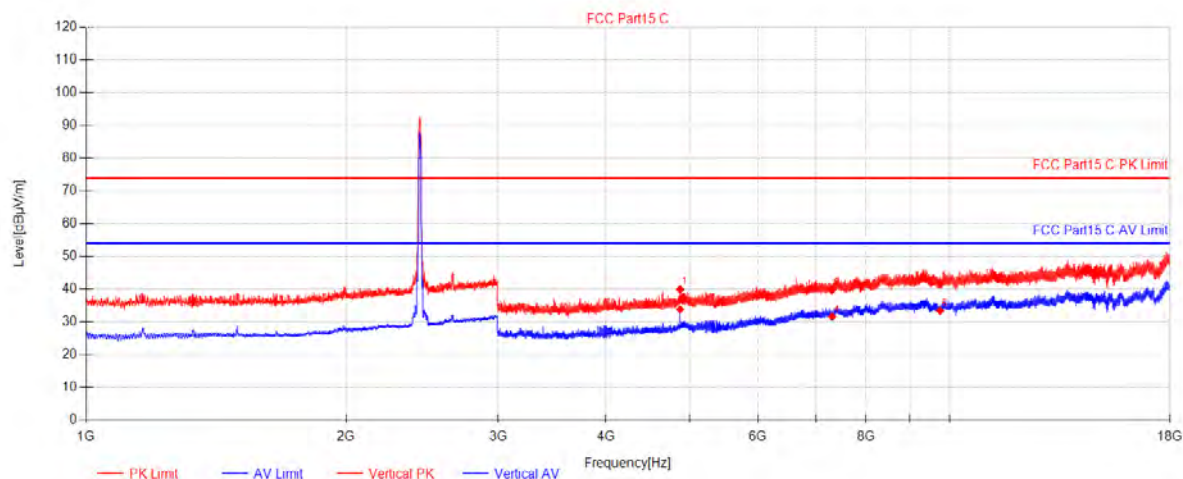
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 122 of 200

## 802.11b\_Channel 06



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| 1   | 4874.0000       | 52.89          | -13.01      | 39.88          | 74.00          | 34.12       | 184         | 59        | Vertical |
| 2   | 4874.5          | 46.83          | -13.00      | 33.83          | 54.00          | 20.17       | 162         | 211       | Vertical |
| 3   | 7311.0000       | 46.87          | -7.17       | 39.70          | 74.00          | 34.30       | 238         | 337       | Vertical |
| 4   | 7311.0000       | 38.71          | -7.17       | 31.54          | 54.00          | 22.46       | 147         | 85        | Vertical |
| 5   | 9748.0000       | 42.85          | -1.18       | 41.67          | 74.00          | 32.33       | 195         | 2         | Vertical |
| 6   | 9748.0000       | 34.56          | -1.18       | 33.38          | 54.00          | 20.62       | 231         | 311       | Vertical |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000

中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 [www.sgsgroup.com.cn](http://www.sgsgroup.com.cn)

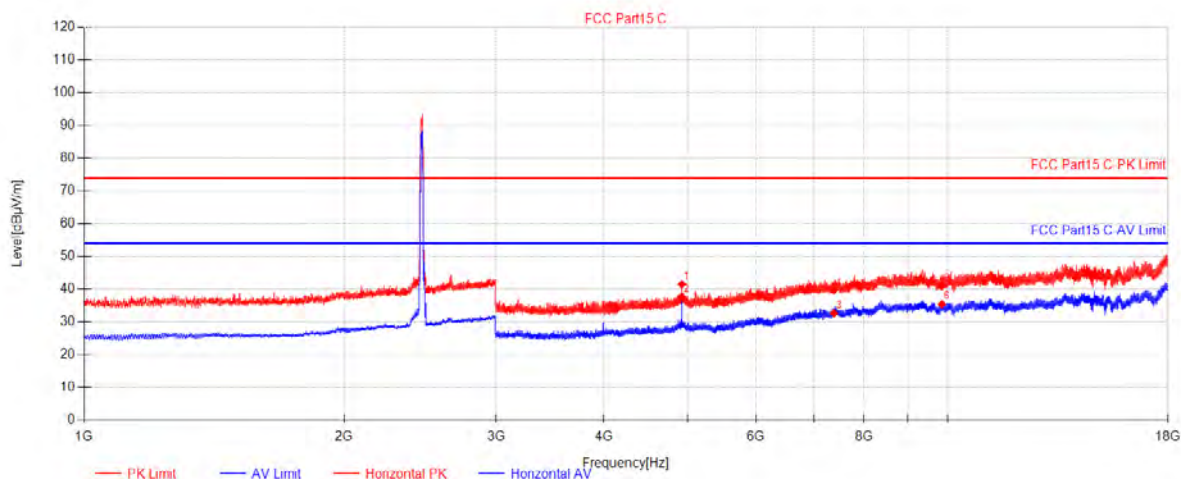
t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 123 of 200

### 802.11b\_Channel 11



### Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| 1   | 4924.0000       | 54.41          | -12.89      | 41.52          | 74.00          | 32.48       | 142         | 183       | Horizontal |
| 2   | 4924.5          | 50.57          | -12.89      | 37.68          | 54.00          | 16.32       | 235         | 159       | Horizontal |
| 3   | 7386.0000       | 39.60          | -6.96       | 32.64          | 54.00          | 21.36       | 194         | 32        | Horizontal |
| 4   | 7386.0000       | 46.67          | -6.96       | 39.71          | 74.00          | 34.29       | 188         | 234       | Horizontal |
| 5   | 9848.0000       | 42.01          | -1.12       | 40.89          | 74.00          | 33.11       | 172         | 13        | Horizontal |
| 6   | 9848.0000       | 36.59          | -1.12       | 35.47          | 54.00          | 18.53       | 231         | 258       | Horizontal |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000  
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南座 邮编: 215000

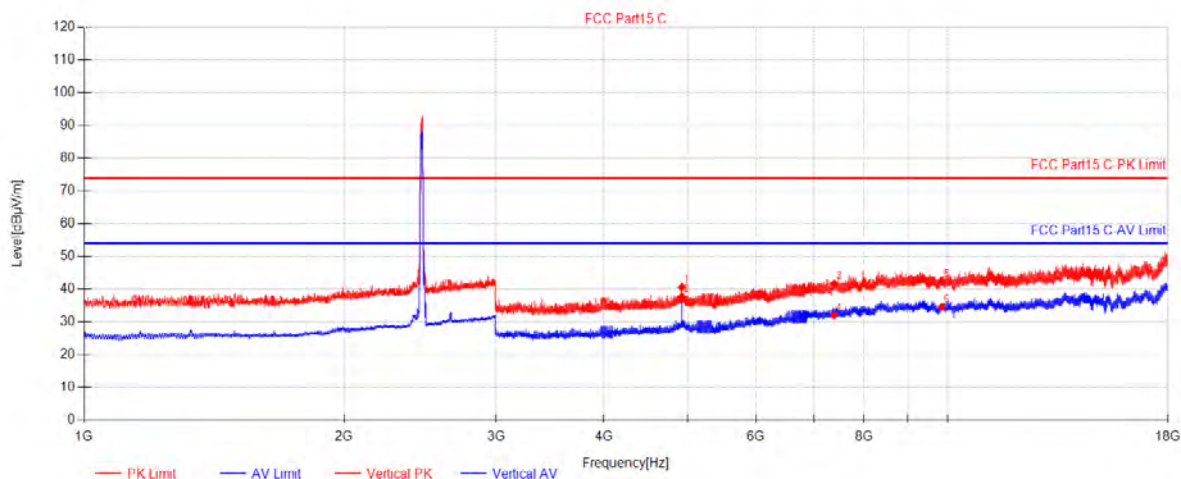
t (86-512) 62992980 www.sgs.com.cn  
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 124 of 200

## 802.11b\_Channel 11



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| 1   | 4924.0000       | 53.44          | -12.89      | 40.55          | 74.00          | 33.45       | 195         | 125       | Vertical |
| 2   | 4924.5          | 50.59          | -12.89      | 37.70          | 54.00          | 16.30       | 234         | 81        | Vertical |
| 3   | 7386.0000       | 48.60          | -6.96       | 41.64          | 74.00          | 32.36       | 188         | 160       | Vertical |
| 4   | 7386.0000       | 39.00          | -6.96       | 32.04          | 54.00          | 21.96       | 165         | 26        | Vertical |
| 5   | 9848.0000       | 43.43          | -1.12       | 42.31          | 74.00          | 31.69       | 195         | 8         | Vertical |
| 6   | 9848.0000       | 35.72          | -1.12       | 34.60          | 54.00          | 19.40       | 237         | 333       | Vertical |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000

中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 [www.sgs.com](http://www.sgs.com)

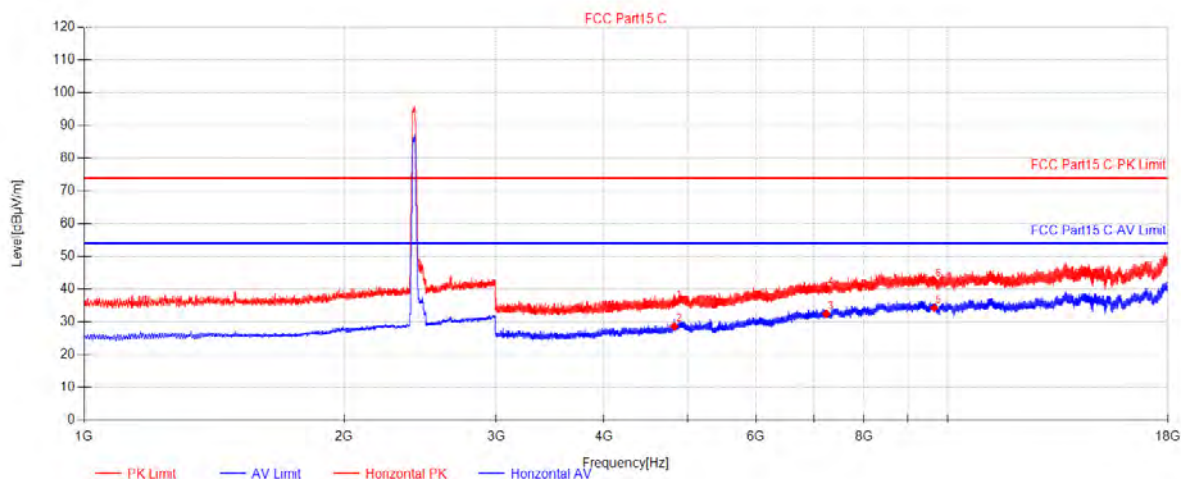
t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 125 of 200

## 802.11g\_Channel 01



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| 1   | 4824.0000       | 49.07          | -13.15      | 35.92          | 74.00          | 38.08       | 165         | 159       | Horizontal |
| 2   | 4824.0000       | 41.81          | -13.15      | 28.66          | 54.00          | 25.34       | 231         | 144       | Horizontal |
| 3   | 7236.0000       | 39.39          | -6.96       | 32.43          | 54.00          | 21.57       | 172         | 159       | Horizontal |
| 4   | 7236.0000       | 46.99          | -6.96       | 40.03          | 74.00          | 33.97       | 142         | 311       | Horizontal |
| 5   | 9648.0000       | 35.45          | -1.17       | 34.28          | 54.00          | 19.72       | 194         | 0         | Horizontal |
| 6   | 9648.0000       | 43.71          | -1.17       | 42.54          | 74.00          | 31.46       | 189         | 357       | Horizontal |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000

中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 [www.sgs.com](http://www.sgs.com)

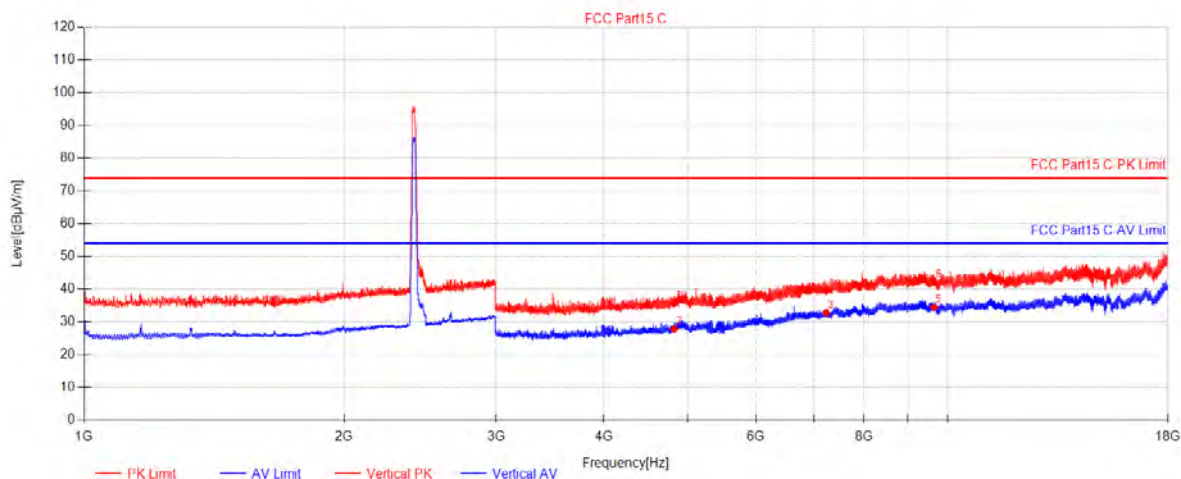
t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 126 of 200

## 802.11g\_Channel 01



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| 1   | 4824.0000       | 48.93          | -13.15      | 35.78          | 74.00          | 38.22       | 187         | 56        | Vertical |
| 2   | 4824.0000       | 41.05          | -13.15      | 27.90          | 54.00          | 26.10       | 139         | 107       | Vertical |
| 3   | 7236.0000       | 39.70          | -6.96       | 32.74          | 54.00          | 21.26       | 188         | 258       | Vertical |
| 4   | 7236.0000       | 46.52          | -6.96       | 39.56          | 74.00          | 34.44       | 194         | 335       | Vertical |
| 5   | 9648.0000       | 35.66          | -1.17       | 34.49          | 54.00          | 19.51       | 124         | 0         | Vertical |
| 6   | 9648.0000       | 43.43          | -1.17       | 42.26          | 74.00          | 31.74       | 265         | 2         | Vertical |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000

中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 [www.sgs.com](http://www.sgs.com)

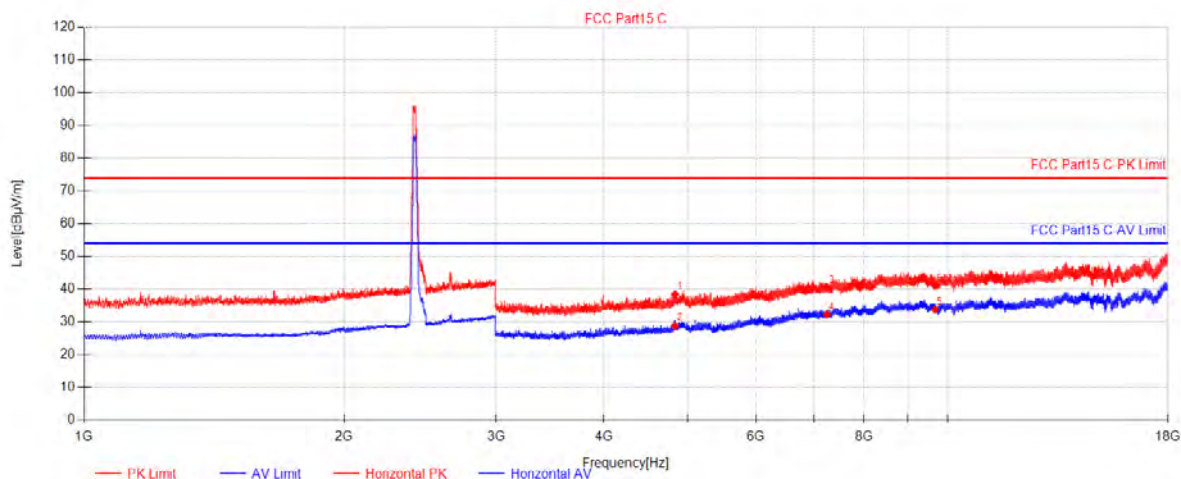
t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 127 of 200

## 802.11g\_Channel 02



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| 1   | 4834.0000       | 51.53          | -13.12      | 38.41          | 74.00          | 35.59       | 125         | 158       | Horizontal |
| 2   | 4834.0000       | 41.93          | -13.12      | 28.81          | 54.00          | 25.19       | 172         | 184       | Horizontal |
| 3   | 7251.0000       | 47.45          | -7.02       | 40.43          | 74.00          | 33.57       | 199         | 286       | Horizontal |
| 4   | 7251.0000       | 39.27          | -7.02       | 32.25          | 54.00          | 21.75       | 184         | 184       | Horizontal |
| 5   | 9668.0000       | 34.92          | -1.15       | 33.77          | 54.00          | 20.23       | 132         | 184       | Horizontal |
| 6   | 9668.0000       | 42.21          | -1.15       | 41.06          | 74.00          | 32.94       | 147         | 108       | Horizontal |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000

中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 [www.sgsgroup.com.cn](http://www.sgsgroup.com.cn)

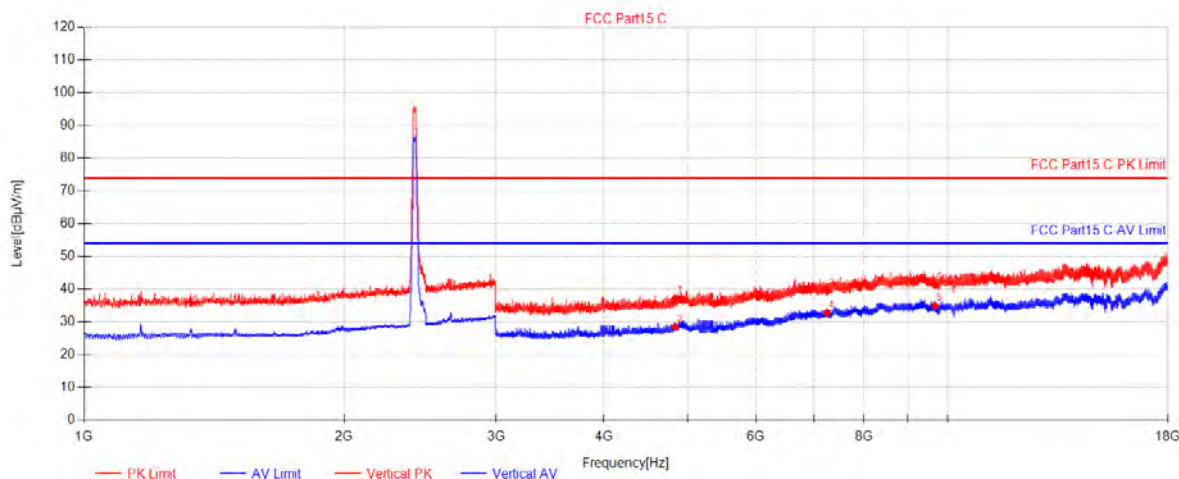
t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 128 of 200

## 802.11g\_Channel 02



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| 1   | 4834.0000       | 50.32          | -13.12      | 37.20          | 74.00          | 36.80       | 182         | 85        | Vertical |
| 2   | 4834.0000       | 41.61          | -13.12      | 28.49          | 54.00          | 25.51       | 199         | 85        | Vertical |
| 3   | 7251.0000       | 46.41          | -7.02       | 39.39          | 74.00          | 34.61       | 256         | 309       | Vertical |
| 4   | 7251.0000       | 39.79          | -7.02       | 32.77          | 54.00          | 21.23       | 222         | 135       | Vertical |
| 5   | 9668.0000       | 36.11          | -1.15       | 34.96          | 54.00          | 19.04       | 172         | 85        | Vertical |
| 6   | 9668.0000       | 42.43          | -1.15       | 41.28          | 74.00          | 32.72       | 149         | 159       | Vertical |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000

中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 [www.sgsgroup.com.cn](http://www.sgsgroup.com.cn)

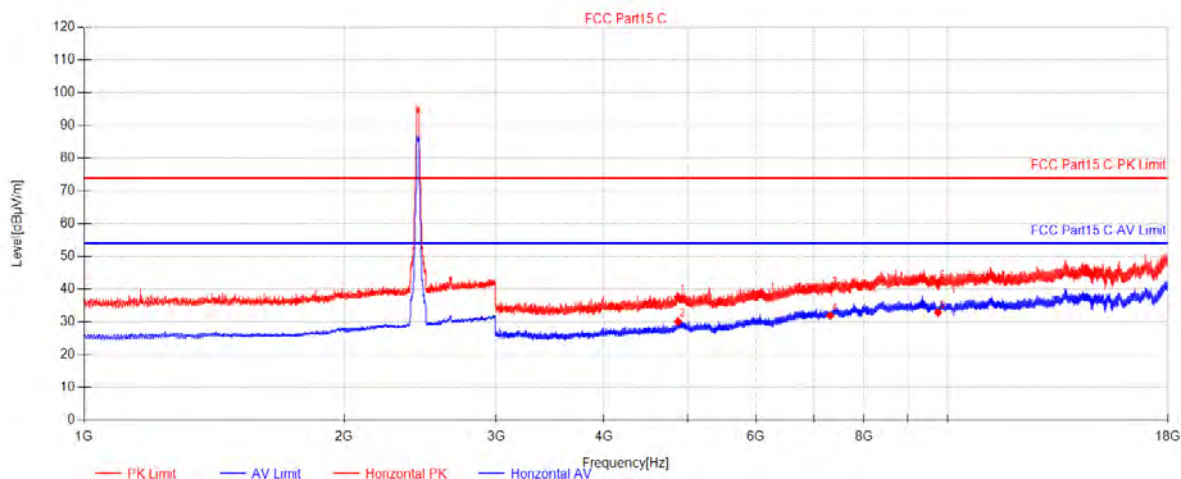
t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 129 of 200

## 802.11g\_Channel 06



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| 1   | 4874.0000       | 50.61          | -13.01      | 37.60          | 74.00          | 36.40       | 184         | 82        | Horizontal |
| 2   | 4874.0000       | 43.11          | -13.01      | 30.10          | 54.00          | 23.90       | 172         | 356       | Horizontal |
| 3   | 7311.0000       | 47.18          | -7.17       | 40.01          | 74.00          | 33.99       | 236         | 260       | Horizontal |
| 4   | 7311.0000       | 39.06          | -7.17       | 31.89          | 54.00          | 22.11       | 255         | 159       | Horizontal |
| 5   | 9748.0000       | 34.02          | -1.18       | 32.84          | 54.00          | 21.16       | 194         | 159       | Horizontal |
| 6   | 9748.0000       | 43.20          | -1.18       | 42.02          | 74.00          | 31.98       | 172         | 233       | Horizontal |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000  
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南座 邮编: 215000

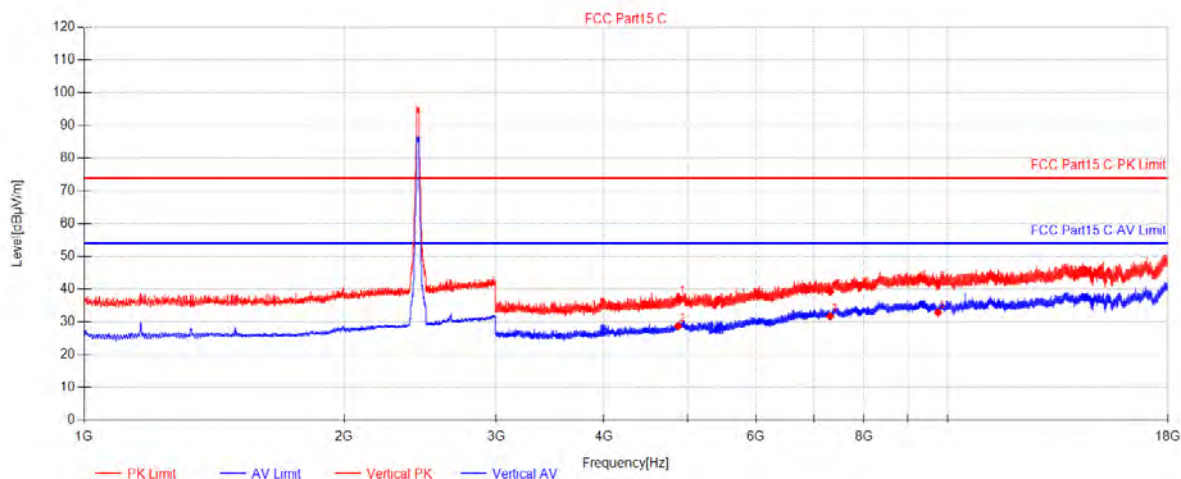
t (86-512) 62992980 www.sgs.com.cn  
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 130 of 200

## 802.11g\_Channel 06



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| 1   | 4874.0000       | 50.09          | -13.01      | 37.08          | 74.00          | 36.92       | 198         | 59        | Vertical |
| 2   | 4874.0000       | 41.77          | -13.01      | 28.76          | 54.00          | 25.24       | 155         | 309       | Vertical |
| 3   | 7311.0000       | 38.83          | -7.17       | 31.66          | 54.00          | 22.34       | 144         | 13        | Vertical |
| 4   | 7311.0000       | 46.41          | -7.17       | 39.24          | 74.00          | 34.76       | 201         | 160       | Vertical |
| 5   | 9748.0000       | 34.03          | -1.18       | 32.85          | 54.00          | 21.15       | 166         | 0         | Vertical |
| 6   | 9748.0000       | 42.81          | -1.18       | 41.63          | 74.00          | 32.37       | 187         | 160       | Vertical |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000

中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 [www.sgsgroup.com.cn](http://www.sgsgroup.com.cn)

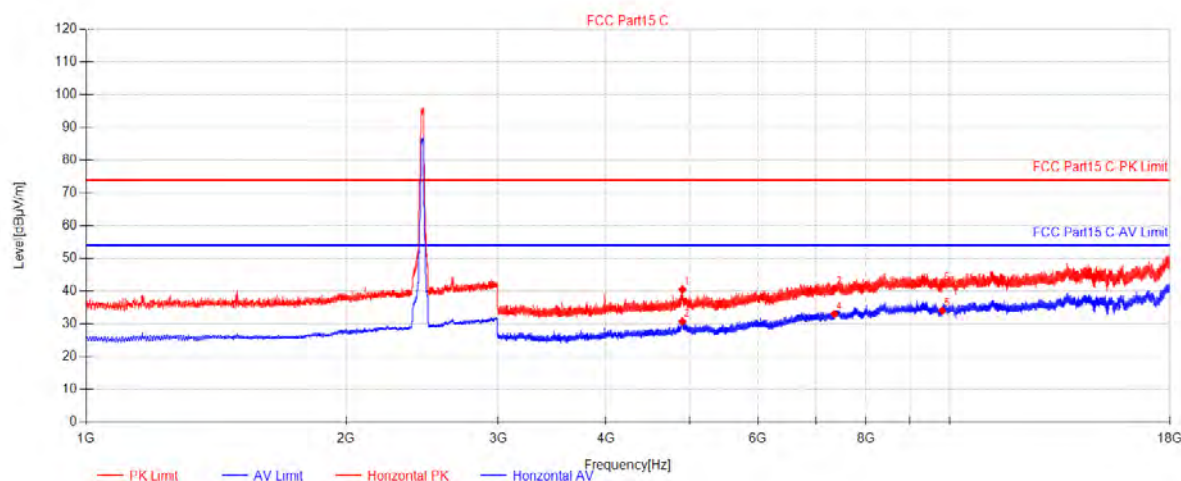
t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 131 of 200

## 802.11g\_Channel 09



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| 1   | 4904.0000       | 53.36          | -12.92      | 40.44          | 74.00          | 33.56       | 156         | 160       | Horizontal |
| 2   | 4904.0000       | 43.65          | -12.92      | 30.73          | 54.00          | 23.27       | 231         | 160       | Horizontal |
| 3   | 7356.0000       | 47.87          | -7.05       | 40.82          | 74.00          | 33.18       | 199         | 236       | Horizontal |
| 4   | 7356.0000       | 40.09          | -7.05       | 33.04          | 54.00          | 20.96       | 148         | 357       | Horizontal |
| 5   | 9808.0000       | 35.28          | -1.24       | 34.04          | 54.00          | 19.96       | 172         | 262       | Horizontal |
| 6   | 9808.0000       | 43.20          | -1.24       | 41.96          | 74.00          | 32.04       | 211         | 336       | Horizontal |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000  
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

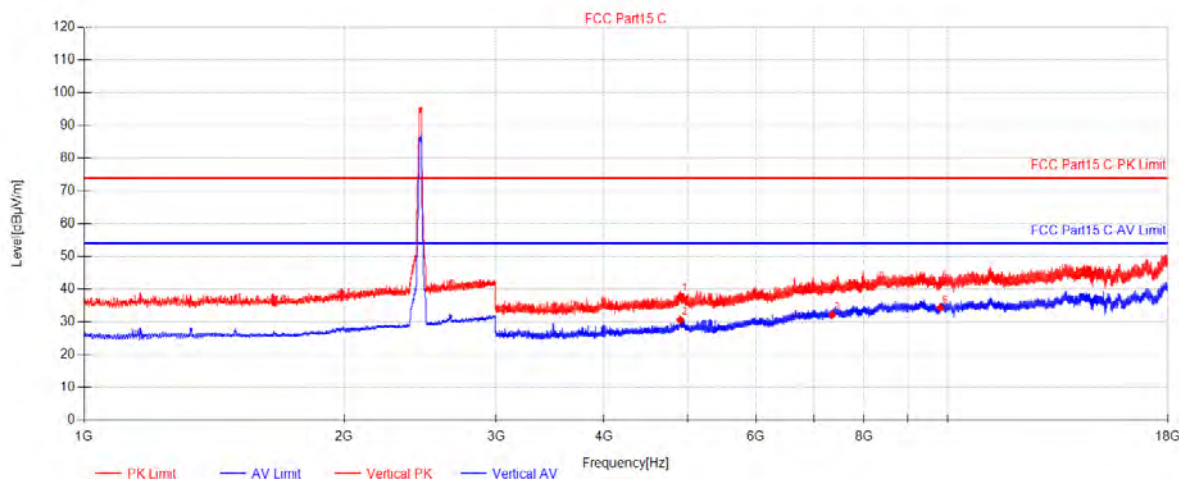
t (86-512) 62992980 www.sgs.com.cn  
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 132 of 200

## 802.11g\_Channel 09



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| 1   | 4904.0000       | 50.77          | -12.92      | 37.85          | 74.00          | 36.15       | 198         | 84        | Vertical |
| 2   | 4904.0000       | 43.50          | -12.92      | 30.58          | 54.00          | 23.42       | 148         | 312       | Vertical |
| 3   | 7356.0000       | 39.20          | -7.05       | 32.15          | 54.00          | 21.85       | 175         | 160       | Vertical |
| 4   | 7356.0000       | 47.19          | -7.05       | 40.14          | 74.00          | 33.86       | 222         | 84        | Vertical |
| 5   | 9808.0000       | 42.87          | -1.24       | 41.63          | 74.00          | 32.37       | 165         | 1         | Vertical |
| 6   | 9808.0000       | 35.60          | -1.24       | 34.36          | 54.00          | 19.64       | 144         | 357       | Vertical |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000

中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南座 邮编: 215000

t (86-512) 62992980 [www.sgsgroup.com.cn](http://www.sgsgroup.com.cn)

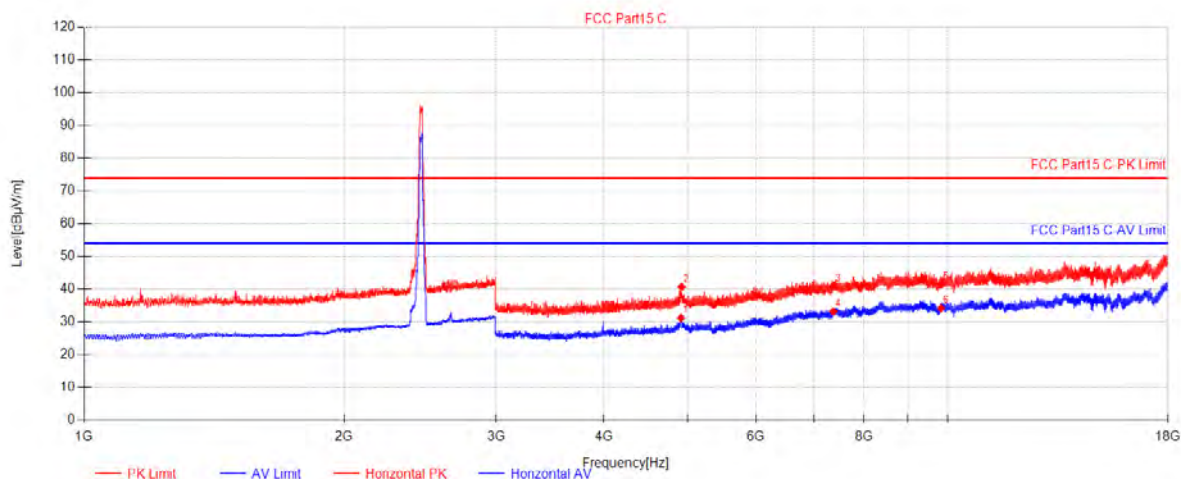
t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 133 of 200

## 802.11g\_Channel 10



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| 1   | 4914.0000       | 44.09          | -12.91      | 31.18          | 54.00          | 22.82       | 189         | 134       | Horizontal |
| 2   | 4921            | 53.56          | -12.89      | 40.67          | 74.00          | 33.33       | 147         | 160       | Horizontal |
| 3   | 7371.0000       | 47.99          | -7.00       | 40.99          | 74.00          | 33.01       | 124         | 2         | Horizontal |
| 4   | 7371.0000       | 40.18          | -7.00       | 33.18          | 54.00          | 20.82       | 188         | 234       | Horizontal |
| 5   | 9828.0000       | 42.58          | -1.18       | 41.40          | 74.00          | 32.60       | 301         | 58        | Horizontal |
| 6   | 9828.0000       | 35.36          | -1.18       | 34.18          | 54.00          | 19.82       | 251         | 310       | Horizontal |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000

中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 [www.sgsgroup.com.cn](http://www.sgsgroup.com.cn)

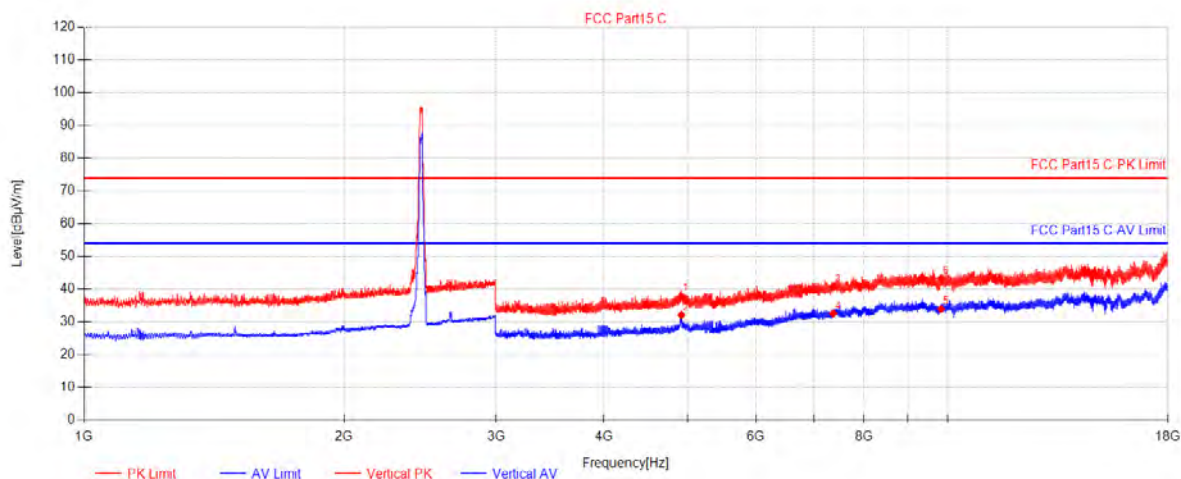
t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 134 of 200

## 802.11g\_Channel 10



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| 1   | 4914.0000       | 50.71          | -12.91      | 37.80          | 74.00          | 36.20       | 128         | 68        | Vertical |
| 2   | 4917            | 44.98          | -12.90      | 32.08          | 54.00          | 21.92       | 142         | 95        | Vertical |
| 3   | 7371.0000       | 47.59          | -7.00       | 40.59          | 74.00          | 33.41       | 236         | 308       | Vertical |
| 4   | 7371.0000       | 39.55          | -7.00       | 32.55          | 54.00          | 21.45       | 299         | 335       | Vertical |
| 5   | 9828.0000       | 35.12          | -1.18       | 33.94          | 54.00          | 20.06       | 258         | 157       | Vertical |
| 6   | 9828.0000       | 44.47          | -1.18       | 43.29          | 74.00          | 30.71       | 170         | 181       | Vertical |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000

中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 [www.sgs.com](http://www.sgs.com)

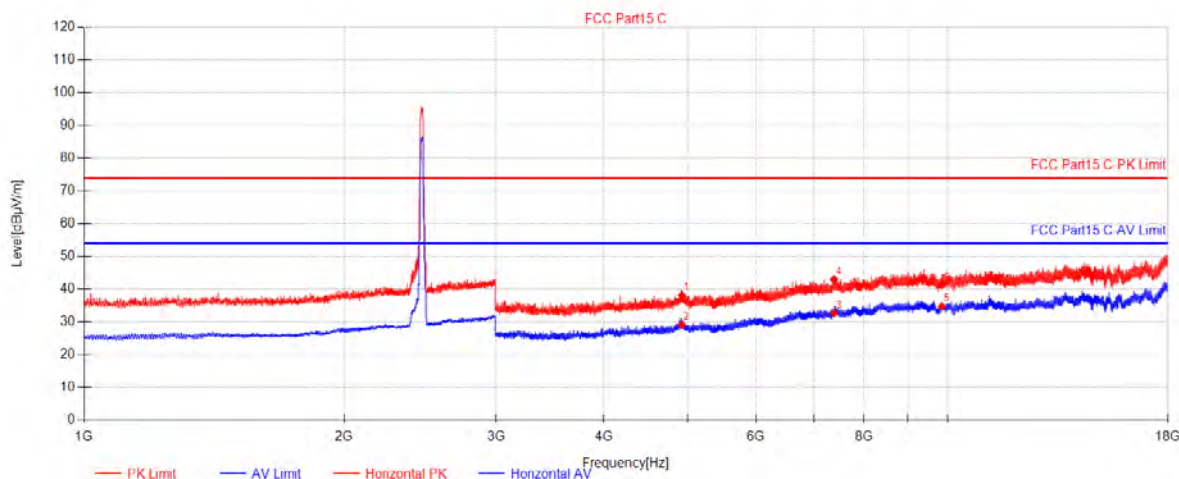
t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 135 of 200

## 802.11g\_Channel 11



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| 1   | 4924.0000       | 50.99          | -12.89      | 38.10          | 74.00          | 35.90       | 177         | 285       | Horizontal |
| 2   | 4924.0000       | 42.04          | -12.89      | 29.15          | 54.00          | 24.85       | 204         | 0         | Horizontal |
| 3   | 7386.0000       | 39.62          | -6.96       | 32.66          | 54.00          | 21.34       | 172         | 356       | Horizontal |
| 4   | 7386.0000       | 50.02          | -6.96       | 43.06          | 74.00          | 30.94       | 125         | 58        | Horizontal |
| 5   | 9848.0000       | 35.88          | -1.12       | 34.76          | 54.00          | 19.24       | 195         | 159       | Horizontal |
| 6   | 9848.0000       | 42.38          | -1.12       | 41.26          | 74.00          | 32.74       | 234         | 308       | Horizontal |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000

中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 [www.sgsgroup.com.cn](http://www.sgsgroup.com.cn)

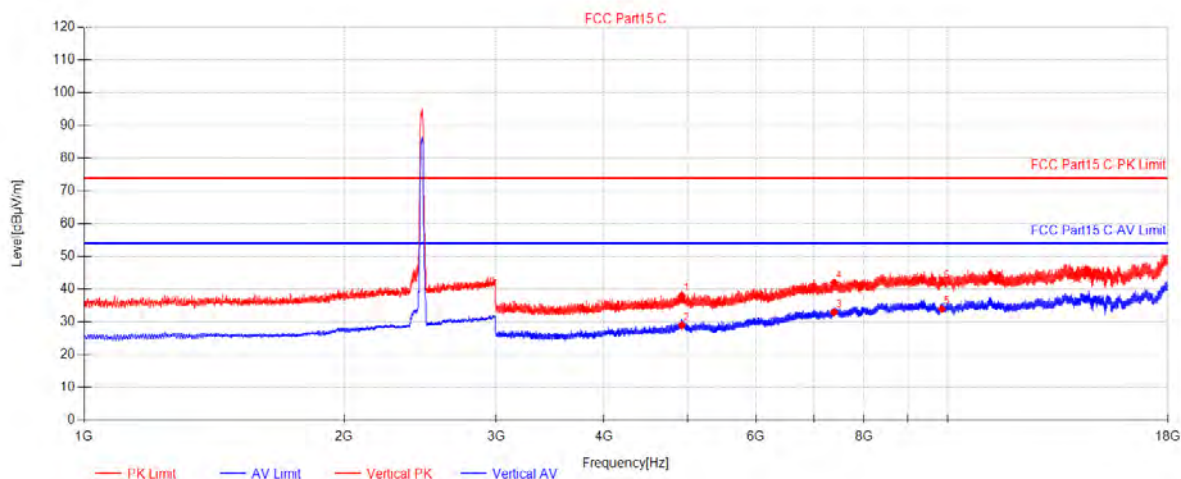
t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 136 of 200

## 802.11g\_Channel 11



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| 1   | 4924.0000       | 50.89          | -12.89      | 38.00          | 74.00          | 36.00       | 129         | 262       | Vertical |
| 2   | 4924.0000       | 41.88          | -12.89      | 28.99          | 54.00          | 25.01       | 210         | 286       | Vertical |
| 3   | 7386.0000       | 39.87          | -6.96       | 32.91          | 54.00          | 21.09       | 230         | 186       | Vertical |
| 4   | 7386.0000       | 48.94          | -6.96       | 41.98          | 74.00          | 32.02       | 248         | 34        | Vertical |
| 5   | 9848.0000       | 35.07          | -1.12       | 33.95          | 54.00          | 20.05       | 192         | 34        | Vertical |
| 6   | 9848.0000       | 43.18          | -1.12       | 42.06          | 74.00          | 31.94       | 176         | 312       | Vertical |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000  
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

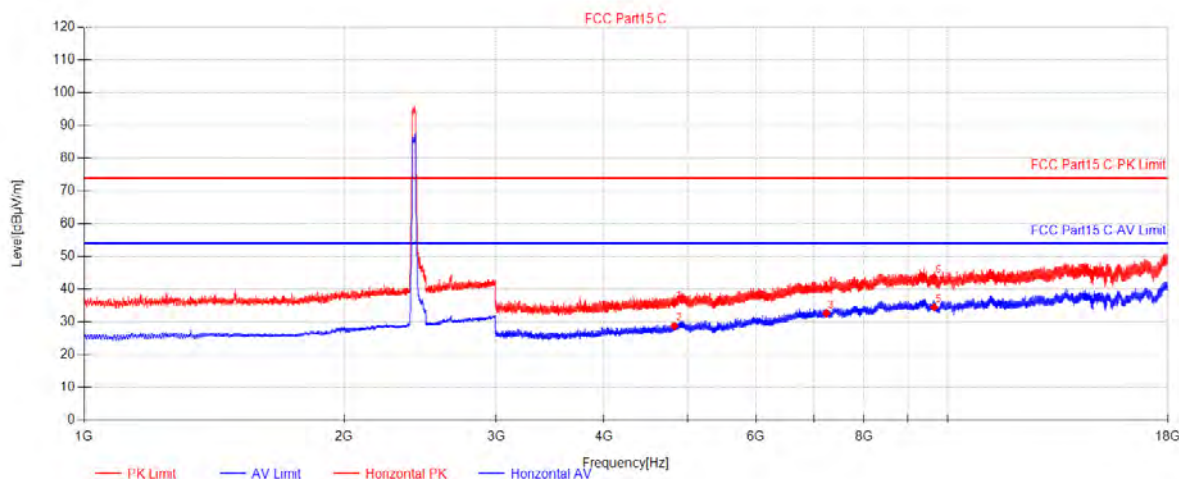
t (86-512) 62992980 www.sgs.com.cn  
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 137 of 200

### 802.11n20\_Channel 01



### Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| 1   | 4824.0000       | 48.81          | -13.15      | 35.66          | 74.00          | 38.34       | 123         | 111       | Horizontal |
| 2   | 4824.0000       | 41.94          | -13.15      | 28.79          | 54.00          | 25.21       | 288         | 236       | Horizontal |
| 3   | 7236.0000       | 39.61          | -6.96       | 32.65          | 54.00          | 21.35       | 164         | 85        | Horizontal |
| 4   | 7236.0000       | 47.25          | -6.96       | 40.29          | 74.00          | 33.71       | 152         | 357       | Horizontal |
| 5   | 9648.0000       | 35.66          | -1.17       | 34.49          | 54.00          | 19.51       | 197         | 286       | Horizontal |
| 6   | 9648.0000       | 44.76          | -1.17       | 43.59          | 74.00          | 30.41       | 148         | 2         | Horizontal |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

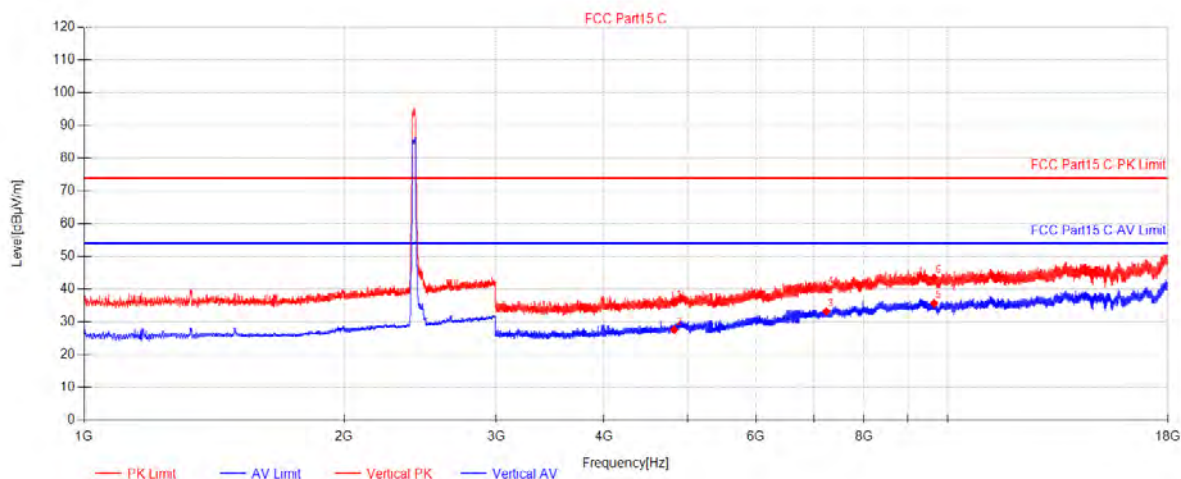
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn  
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南座 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 138 of 200

## 802.11n20\_Channel 01



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| 1   | 4824.0000       | 48.92          | -13.15      | 35.77          | 74.00          | 38.23       | 194         | 133       | Vertical |
| 2   | 4824.0000       | 40.76          | -13.15      | 27.61          | 54.00          | 26.39       | 291         | 260       | Vertical |
| 3   | 7236.0000       | 40.18          | -6.96       | 33.22          | 54.00          | 20.78       | 106         | 58        | Vertical |
| 4   | 7236.0000       | 47.05          | -6.96       | 40.09          | 74.00          | 33.91       | 238         | 9         | Vertical |
| 5   | 9648.0000       | 36.90          | -1.17       | 35.73          | 54.00          | 18.27       | 278         | 23        | Vertical |
| 6   | 9648.0000       | 44.67          | -1.17       | 43.50          | 74.00          | 30.50       | 114         | 142       | Vertical |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN\\_Doccheck@sgs.com](mailto:CN_Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000

中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980

[www.sgs.com](http://www.sgs.com)

t (86-512) 62992980

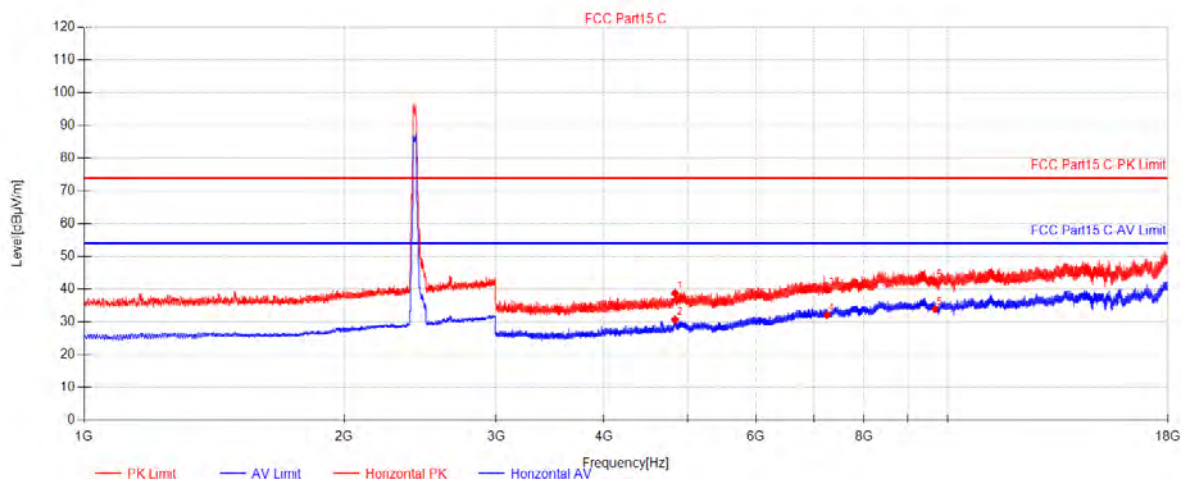
[sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 139 of 200

## 802.11n20\_Channel 02



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| 1   | 4834.0000       | 51.83          | -13.12      | 38.71          | 74.00          | 35.29       | 175         | 148       | Horizontal |
| 2   | 4834.0000       | 43.84          | -13.12      | 30.72          | 54.00          | 23.28       | 177         | 11        | Horizontal |
| 3   | 7251.0000       | 46.82          | -7.02       | 39.80          | 74.00          | 34.20       | 210         | 32        | Horizontal |
| 4   | 7251.0000       | 39.11          | -7.02       | 32.09          | 54.00          | 21.91       | 135         | 133       | Horizontal |
| 5   | 9668.0000       | 35.03          | -1.15       | 33.88          | 54.00          | 20.12       | 198         | 109       | Horizontal |
| 6   | 9668.0000       | 43.32          | -1.15       | 42.17          | 74.00          | 31.83       | 254         | 335       | Horizontal |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000

中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980

[www.sgs.com](http://www.sgs.com)

t (86-512) 62992980

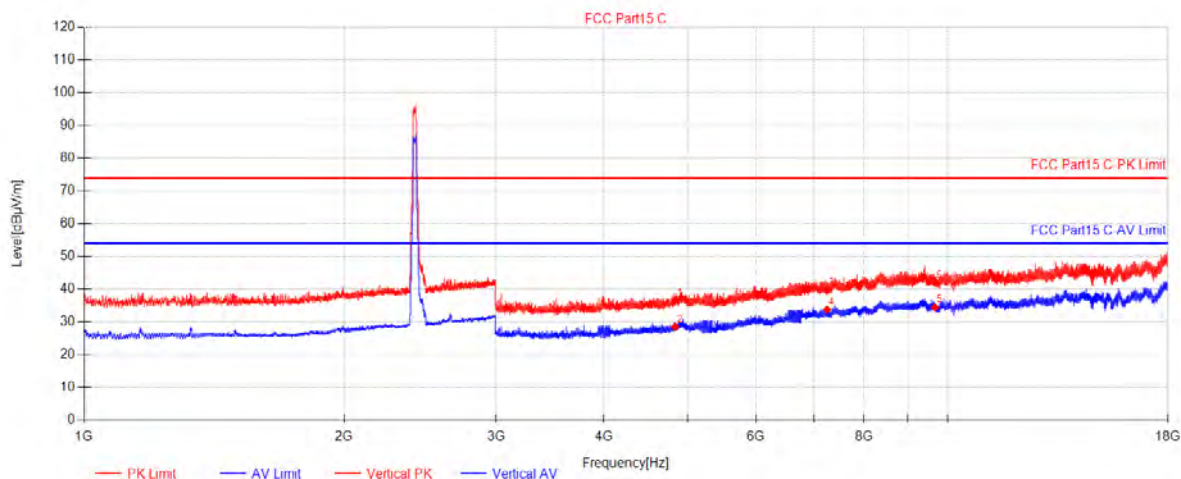
[sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 140 of 200

## 802.11n20\_Channel 02



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| 1   | 4834.0000       | 49.59          | -13.12      | 36.47          | 74.00          | 37.53       | 168         | 132       | Vertical |
| 2   | 4834.0000       | 41.63          | -13.12      | 28.51          | 54.00          | 25.49       | 188         | 132       | Vertical |
| 3   | 7251.0000       | 46.65          | -7.02       | 39.63          | 74.00          | 34.37       | 194         | 10        | Vertical |
| 4   | 7251.0000       | 40.76          | -7.02       | 33.74          | 54.00          | 20.26       | 105         | 183       | Vertical |
| 5   | 9668.0000       | 35.61          | -1.15       | 34.46          | 54.00          | 19.54       | 234         | 356       | Vertical |
| 6   | 9668.0000       | 43.10          | -1.15       | 41.95          | 74.00          | 32.05       | 172         | 184       | Vertical |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000  
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

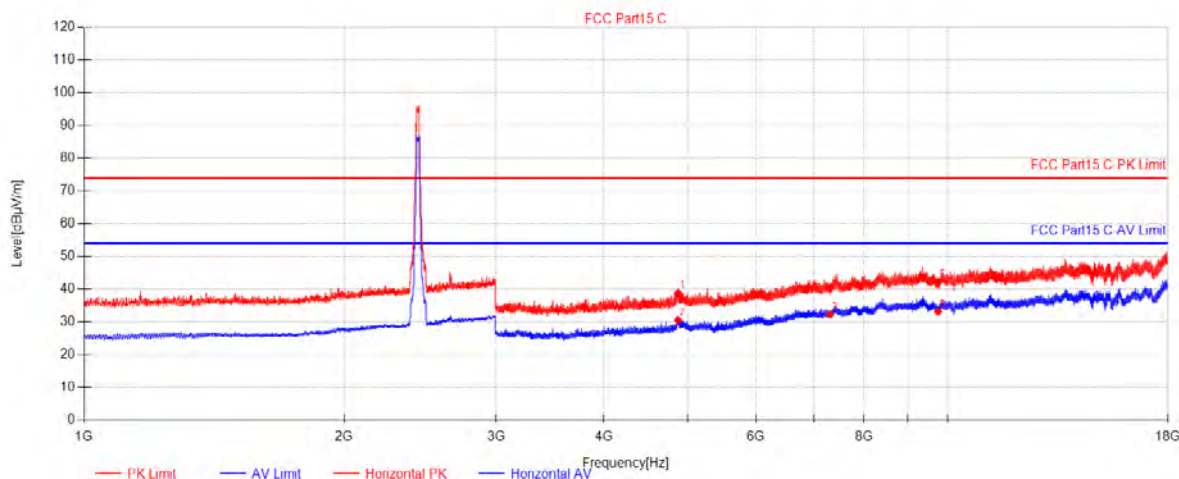
t (86-512) 62992980 www.sgs.com.cn  
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 141 of 200

### 802.11n20\_Channel 06



### Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| 1   | 4874.0000       | 51.80          | -13.01      | 38.79          | 74.00          | 35.21       | 142         | 2         | Horizontal |
| 2   | 4874.0000       | 43.52          | -13.01      | 30.51          | 54.00          | 23.49       | 155         | 29        | Horizontal |
| 3   | 7311.0000       | 39.42          | -7.17       | 32.25          | 54.00          | 21.75       | 102         | 184       | Horizontal |
| 4   | 7311.0000       | 47.55          | -7.17       | 40.38          | 74.00          | 33.62       | 265         | 356       | Horizontal |
| 5   | 9748.0000       | 34.29          | -1.18       | 33.11          | 54.00          | 20.89       | 172         | 145       | Horizontal |
| 6   | 9748.0000       | 43.39          | -1.18       | 42.21          | 74.00          | 31.79       | 194         | 209       | Horizontal |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000  
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南座 邮编: 215000

t (86-512) 62992980

www.sgs.com.cn

t (86-512) 62992980

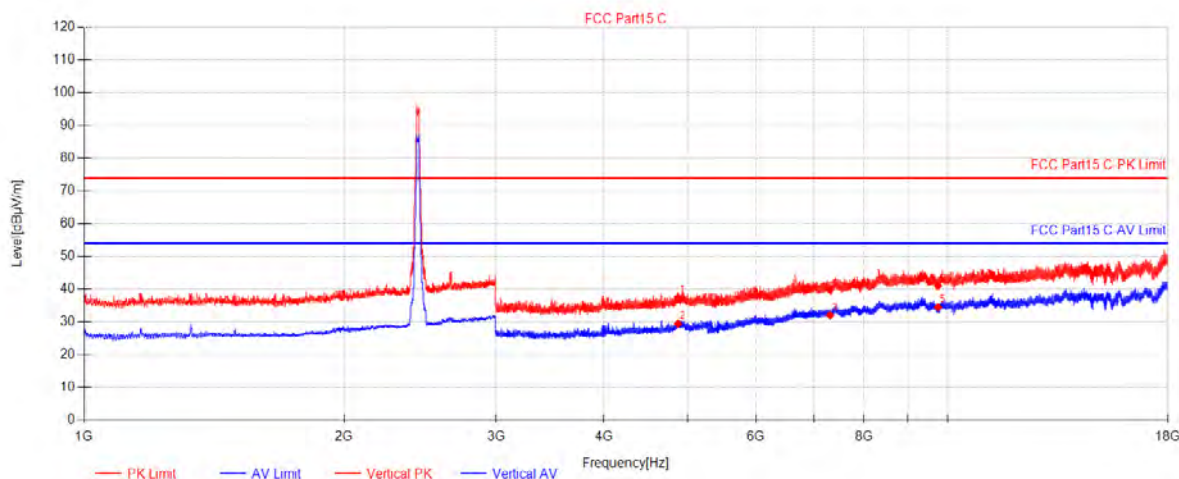
sgs.china@sgs.com

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 142 of 200

## 802.11n20\_Channel 06



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| 1   | 4874.0000       | 50.32          | -13.01      | 37.31          | 74.00          | 36.69       | 184         | 160       | Vertical |
| 2   | 4874.0000       | 42.46          | -13.01      | 29.45          | 54.00          | 24.55       | 122         | 136       | Vertical |
| 3   | 7311.0000       | 39.16          | -7.17       | 31.99          | 54.00          | 22.01       | 194         | 129       | Vertical |
| 4   | 7311.0000       | 46.89          | -7.17       | 39.72          | 74.00          | 34.28       | 172         | 335       | Vertical |
| 5   | 9748.0000       | 35.69          | -1.18       | 34.51          | 54.00          | 19.49       | 158         | 184       | Vertical |
| 6   | 9748.0000       | 42.18          | -1.18       | 41.00          | 74.00          | 33.00       | 230         | 356       | Vertical |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000

中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980

[www.sgs.com](http://www.sgs.com)

t (86-512) 62992980

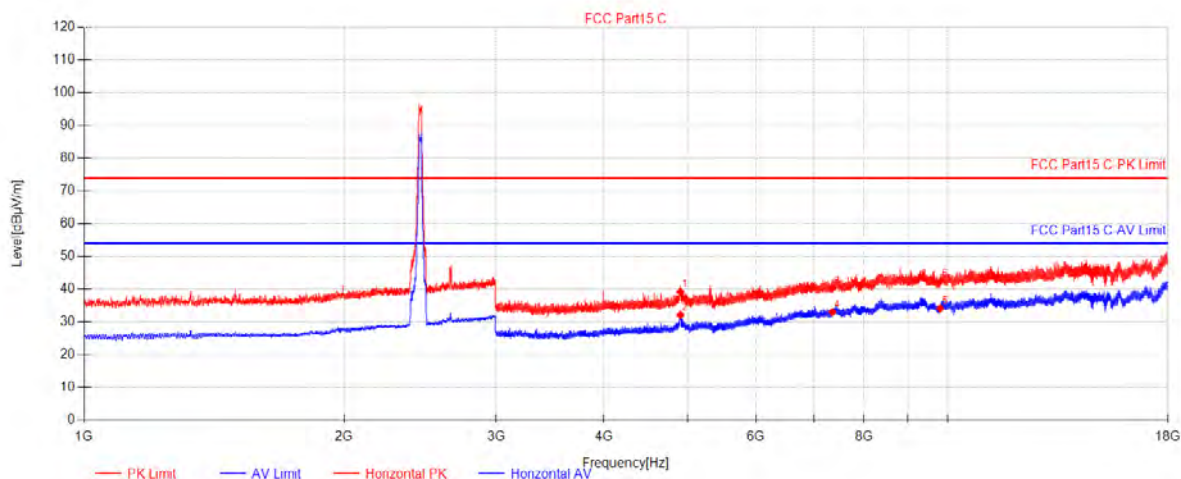
[sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 143 of 200

## 802.11n20\_Channel 09



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| 1   | 4904.0000       | 52.06          | -12.92      | 39.14          | 74.00          | 34.86       | 175         | 349       | Horizontal |
| 2   | 4904.0000       | 45.00          | -12.92      | 32.08          | 54.00          | 21.92       | 172         | 233       | Horizontal |
| 3   | 7356.0000       | 47.33          | -7.05       | 40.28          | 74.00          | 33.72       | 142         | 203       | Horizontal |
| 4   | 7356.0000       | 40.02          | -7.05       | 32.97          | 54.00          | 21.03       | 185         | 349       | Horizontal |
| 5   | 9808.0000       | 35.37          | -1.24       | 34.13          | 54.00          | 19.87       | 199         | 125       | Horizontal |
| 6   | 9808.0000       | 43.66          | -1.24       | 42.42          | 74.00          | 31.58       | 236         | 203       | Horizontal |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000

中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南座 邮编: 215000

t (86-512) 62992980 [www.sgsgroup.com.cn](http://www.sgsgroup.com.cn)

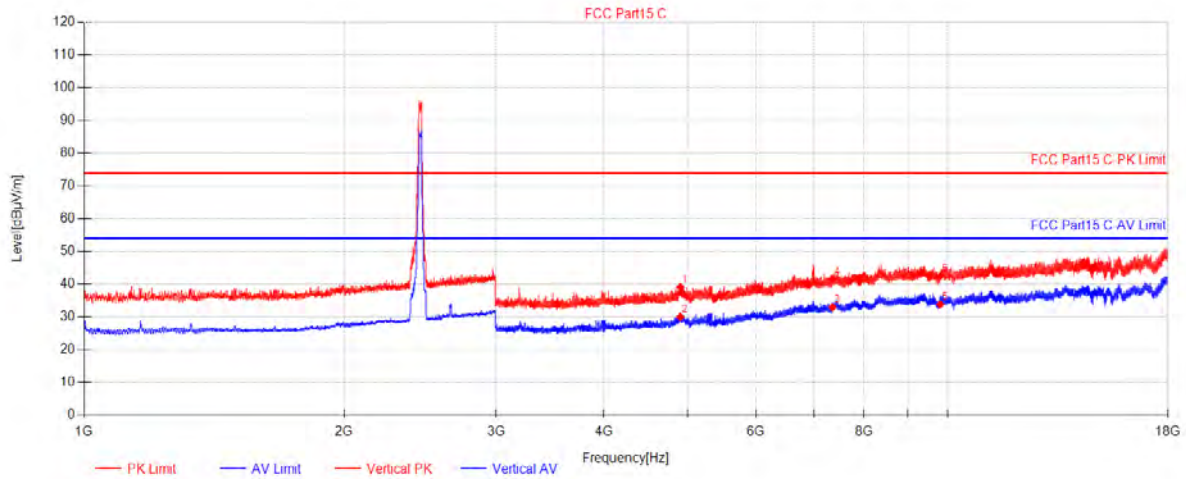
t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 144 of 200

### 802.11n20\_Channel 09



### Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| 1   | 4904.0000       | 51.96          | -12.92      | 39.04          | 74.00          | 34.96       | 174         | 299       | Vertical |
| 2   | 4904.0000       | 42.91          | -12.92      | 29.99          | 54.00          | 24.01       | 201         | 75        | Vertical |
| 3   | 7356.0000       | 39.96          | -7.05       | 32.91          | 54.00          | 21.09       | 142         | 299       | Vertical |
| 4   | 7356.0000       | 48.60          | -7.05       | 41.55          | 74.00          | 32.45       | 194         | 224       | Vertical |
| 5   | 9808.0000       | 35.04          | -1.24       | 33.80          | 54.00          | 20.20       | 238         | 49        | Vertical |
| 6   | 9808.0000       | 43.77          | -1.24       | 42.53          | 74.00          | 31.47       | 122         | 36        | Vertical |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000  
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

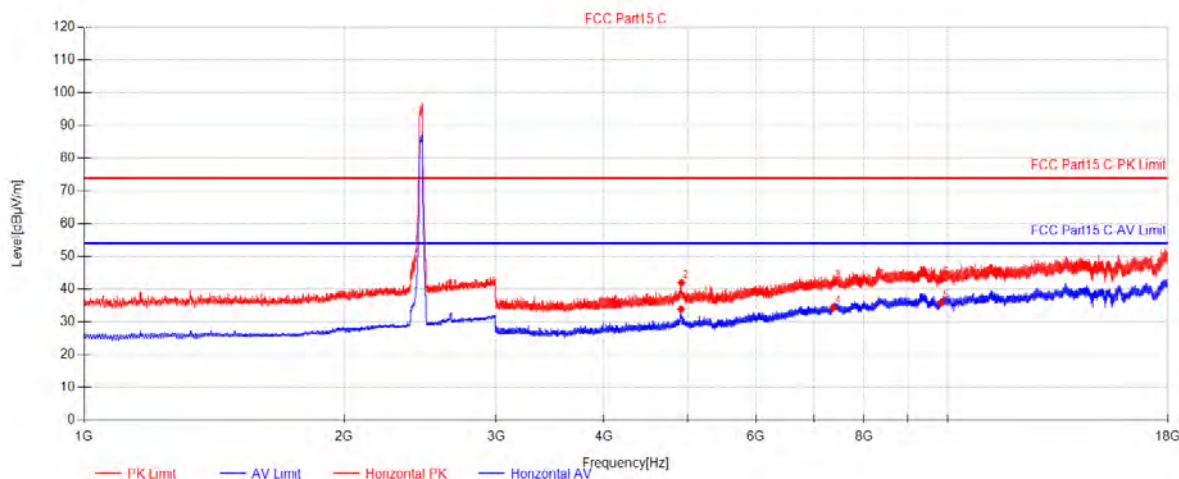
t (86-512) 62992980 www.sgs.com.cn  
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 145 of 200

## 802.11n20\_Channel 10



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| 1   | 4913            | 46.79          | -12.91      | 33.88          | 54.00          | 20.12       | 158         | 36        | Horizontal |
| 2   | 4918            | 54.87          | -12.90      | 41.97          | 74.00          | 32.03       | 147         | 322       | Horizontal |
| 3   | 7371.0000       | 48.89          | -7.00       | 41.89          | 74.00          | 32.11       | 194         | 126       | Horizontal |
| 4   | 7371.0000       | 41.35          | -7.00       | 34.35          | 54.00          | 19.65       | 256         | 149       | Horizontal |
| 5   | 9828.0000       | 37.06          | -1.18       | 35.88          | 54.00          | 18.12       | 231         | 158       | Horizontal |
| 6   | 9828.0000       | 44.17          | -1.18       | 42.99          | 74.00          | 31.01       | 172         | 318       | Horizontal |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000  
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

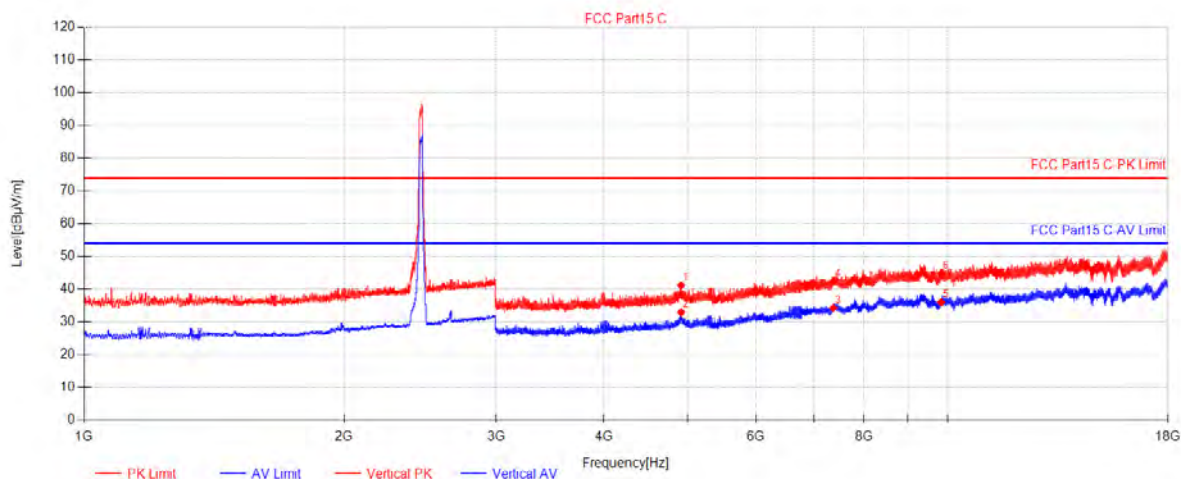
t (86-512) 62992980 www.sgs.com.cn  
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 146 of 200

## 802.11n20\_Channel 10



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| 1   | 4914.0000       | 54.03          | -12.91      | 41.12          | 74.00          | 32.88       | 284         | 99        | Vertical |
| 2   | 4914.0000       | 45.81          | -12.91      | 32.90          | 54.00          | 21.10       | 201         | 142       | Vertical |
| 3   | 7371.0000       | 41.25          | -7.00       | 34.25          | 54.00          | 19.75       | 234         | 251       | Vertical |
| 4   | 7371.0000       | 49.40          | -7.00       | 42.40          | 74.00          | 31.60       | 173         | 347       | Vertical |
| 5   | 9828.0000       | 37.20          | -1.18       | 36.02          | 54.00          | 17.98       | 155         | 358       | Vertical |
| 6   | 9828.0000       | 45.99          | -1.18       | 44.81          | 74.00          | 29.19       | 215         | 17        | Vertical |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000

中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 [www.sgs.com](http://www.sgs.com)

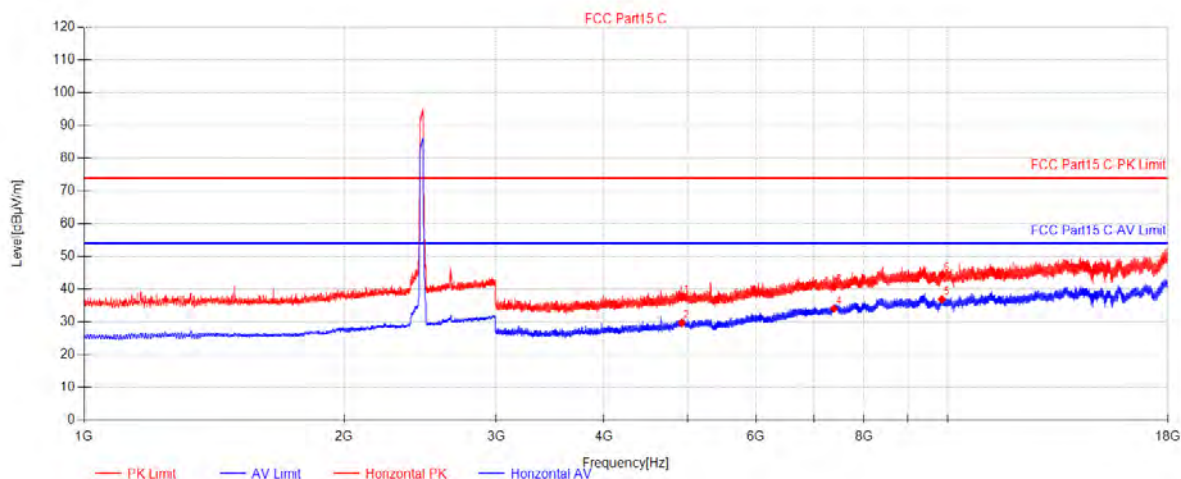
t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 147 of 200

## 802.11n20\_Channel 11



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| 1   | 4924.0000       | 50.27          | -12.89      | 37.38          | 74.00          | 36.62       | 154         | 4         | Horizontal |
| 2   | 4924.0000       | 42.62          | -12.89      | 29.73          | 54.00          | 24.27       | 241         | 36        | Horizontal |
| 3   | 7386.0000       | 47.59          | -6.96       | 40.63          | 74.00          | 33.37       | 233         | 251       | Horizontal |
| 4   | 7386.0000       | 41.01          | -6.96       | 34.05          | 54.00          | 19.95       | 190         | 347       | Horizontal |
| 5   | 9848.0000       | 38.05          | -1.12       | 36.93          | 54.00          | 17.07       | 188         | 75        | Horizontal |
| 6   | 9848.0000       | 45.43          | -1.12       | 44.31          | 74.00          | 29.69       | 194         | 176       | Horizontal |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000

中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 [www.sgsgroup.com.cn](http://www.sgsgroup.com.cn)

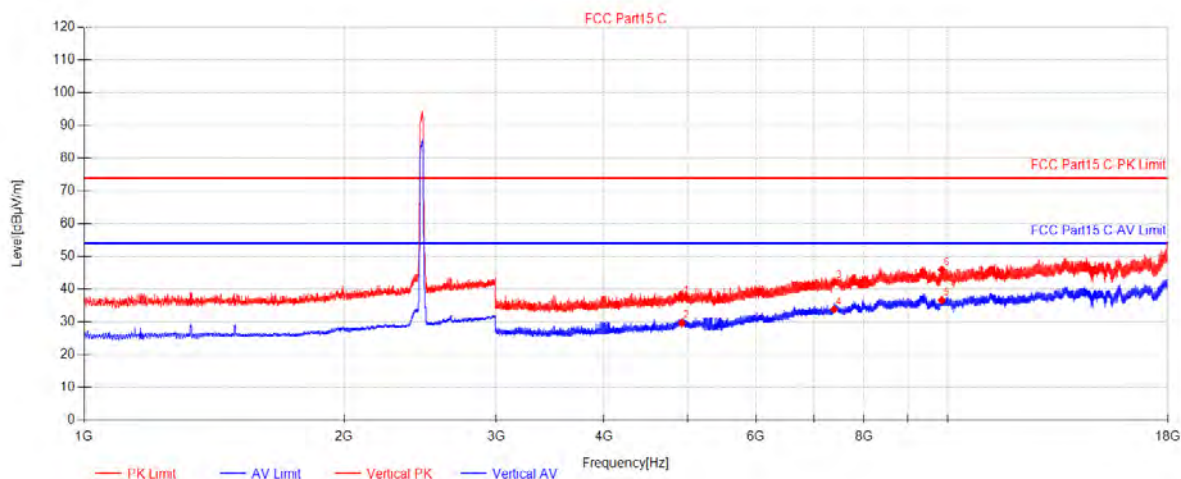
t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 148 of 200

## 802.11n20\_Channel 11



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| 1   | 4924.0000       | 50.09          | -12.89      | 37.20          | 74.00          | 36.80       | 211         | 250       | Vertical |
| 2   | 4924.0000       | 42.58          | -12.89      | 29.69          | 54.00          | 24.31       | 205         | 250       | Vertical |
| 3   | 7386.0000       | 49.07          | -6.96       | 42.11          | 74.00          | 31.89       | 238         | 173       | Vertical |
| 4   | 7386.0000       | 40.79          | -6.96       | 33.83          | 54.00          | 20.17       | 144         | 74        | Vertical |
| 5   | 9848.0000       | 37.72          | -1.12       | 36.60          | 54.00          | 17.40       | 190         | 250       | Vertical |
| 6   | 9848.0000       | 47.08          | -1.12       | 45.96          | 74.00          | 28.04       | 175         | 336       | Vertical |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000

中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980

[www.sgsgroup.com.cn](http://www.sgsgroup.com.cn)

t (86-512) 62992980

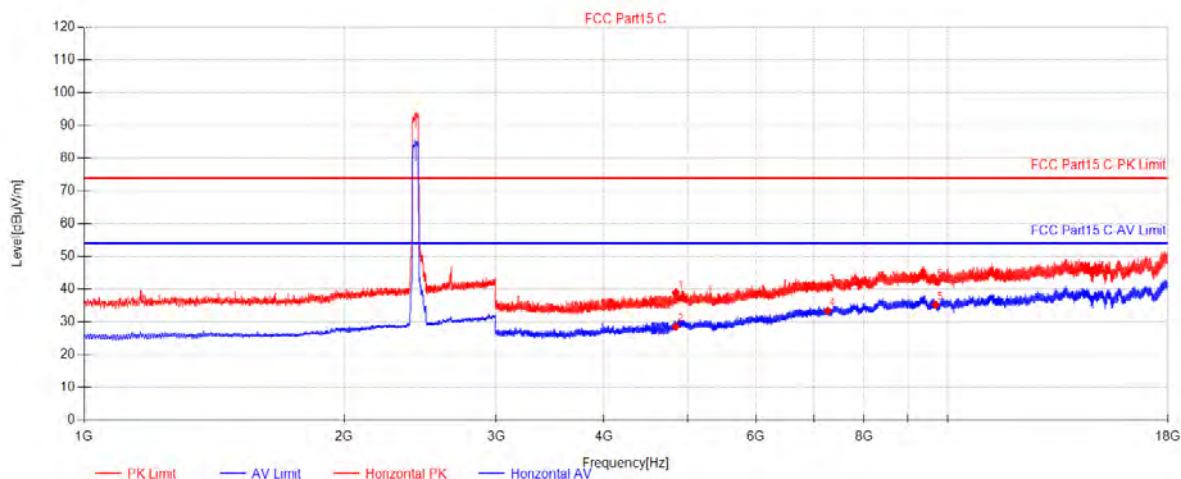
[sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 149 of 200

## 802.11n40\_Channel 03



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| 1   | 4844.0000       | 51.99          | -13.09      | 38.90          | 74.00          | 35.10       | 125         | 278       | Horizontal |
| 2   | 4844.0000       | 41.64          | -13.09      | 28.55          | 54.00          | 25.45       | 102         | 4         | Horizontal |
| 3   | 7266.0000       | 47.79          | -7.07       | 40.72          | 74.00          | 33.28       | 142         | 176       | Horizontal |
| 4   | 7266.0000       | 40.50          | -7.07       | 33.43          | 54.00          | 20.57       | 155         | 278       | Horizontal |
| 5   | 9688.0000       | 36.42          | -1.12       | 35.30          | 54.00          | 18.70       | 237         | 349       | Horizontal |
| 6   | 9688.0000       | 43.53          | -1.12       | 42.41          | 74.00          | 31.59       | 198         | 50        | Horizontal |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000

中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 [www.sgsgroup.com.cn](http://www.sgsgroup.com.cn)

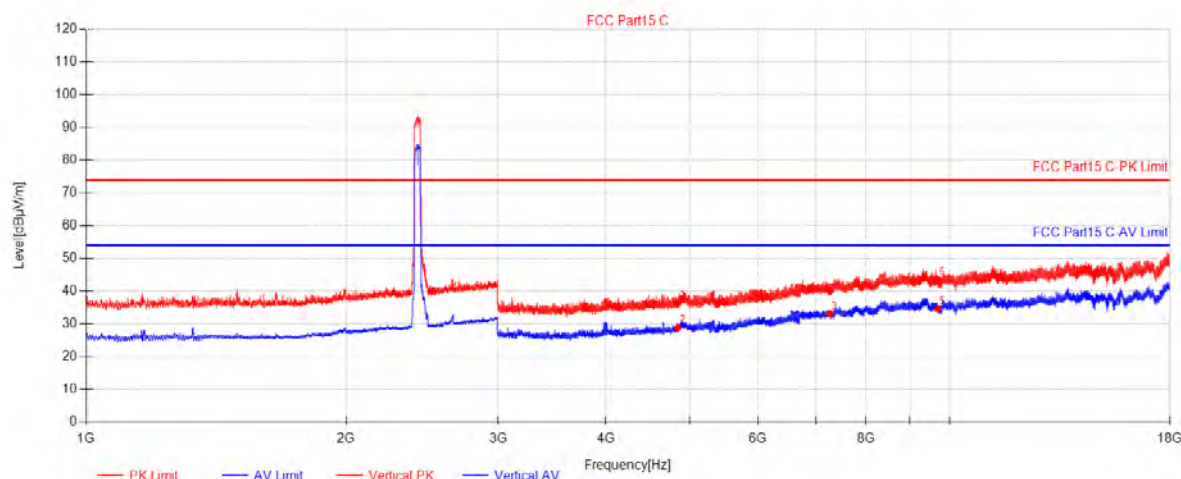
t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 150 of 200

## 802.11n40\_Channel 03



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| 1   | 4844.0000       | 49.34          | -13.09      | 36.25          | 74.00          | 37.75       | 170         | 148       | Vertical |
| 2   | 4844.0000       | 41.90          | -13.09      | 28.81          | 54.00          | 25.19       | 194         | 4         | Vertical |
| 3   | 7266.0000       | 40.19          | -7.07       | 33.12          | 54.00          | 20.88       | 182         | 251       | Vertical |
| 4   | 7266.0000       | 47.06          | -7.07       | 39.99          | 74.00          | 34.01       | 259         | 225       | Vertical |
| 5   | 9688.0000       | 35.71          | -1.12       | 34.59          | 54.00          | 19.41       | 147         | 301       | Vertical |
| 6   | 9688.0000       | 44.68          | -1.12       | 43.56          | 74.00          | 30.44       | 159         | 123       | Vertical |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000  
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

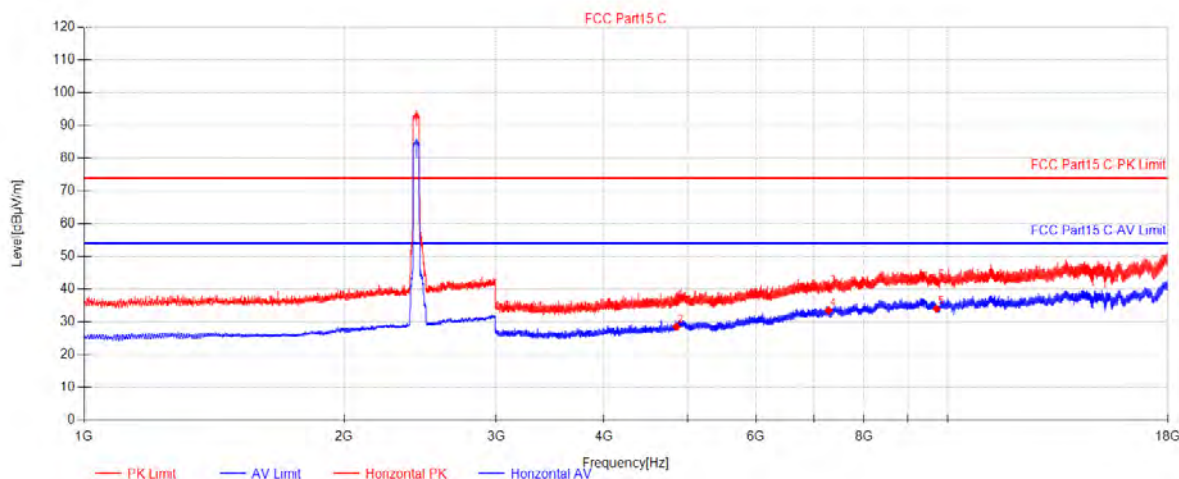
t (86-512) 62992980 www.sgsgroup.com.cn  
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 151 of 200

## 802.11n40\_Channel 04



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| 1   | 4854.0000       | 49.06          | -13.06      | 36.00          | 74.00          | 38.00       | 166         | 347       | Horizontal |
| 2   | 4854.0000       | 41.58          | -13.06      | 28.52          | 54.00          | 25.48       | 238         | 24        | Horizontal |
| 3   | 7281.0000       | 47.48          | -7.13       | 40.35          | 74.00          | 33.65       | 199         | 49        | Horizontal |
| 4   | 7281.0000       | 40.65          | -7.13       | 33.52          | 54.00          | 20.48       | 204         | 24        | Horizontal |
| 5   | 9708.0000       | 35.14          | -1.12       | 34.02          | 54.00          | 19.98       | 178         | 24        | Horizontal |
| 6   | 9708.0000       | 43.45          | -1.12       | 42.33          | 74.00          | 31.67       | 223         | 301       | Horizontal |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000  
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

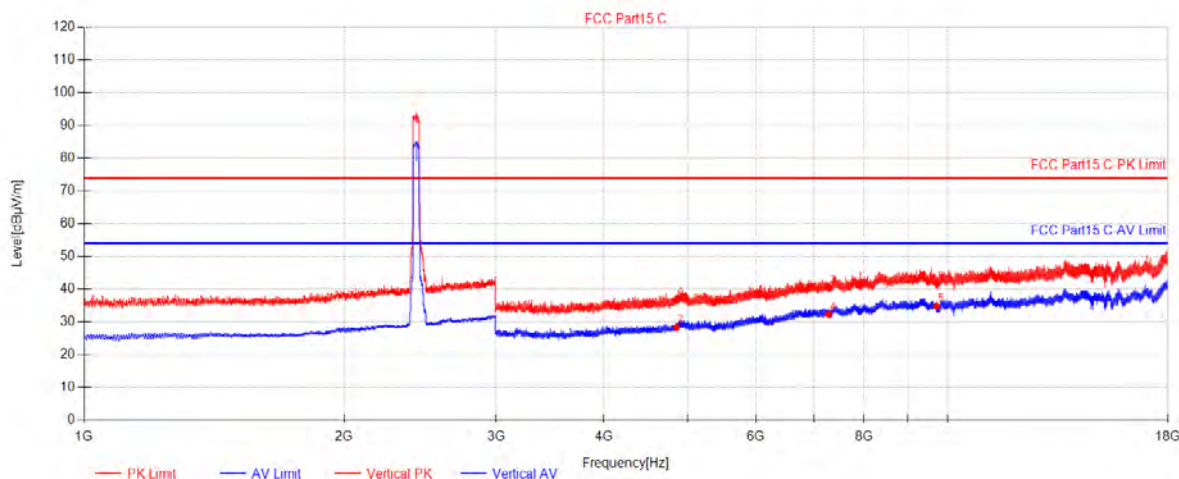
t (86-512) 62992980 www.sgs.com.cn  
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 152 of 200

## 802.11n40\_Channel 04



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| 1   | 4854.0000       | 49.87          | -13.06      | 36.81          | 74.00          | 37.19       | 146         | 25        | Vertical |
| 2   | 4854.0000       | 41.42          | -13.06      | 28.36          | 54.00          | 25.64       | 198         | 4         | Vertical |
| 3   | 7281.0000       | 47.60          | -7.13       | 40.47          | 74.00          | 33.53       | 172         | 178       | Vertical |
| 4   | 7281.0000       | 39.41          | -7.13       | 32.28          | 54.00          | 21.72       | 245         | 228       | Vertical |
| 5   | 9708.0000       | 35.97          | -1.12       | 34.85          | 54.00          | 19.15       | 268         | 279       | Vertical |
| 6   | 9708.0000       | 42.83          | -1.12       | 41.71          | 74.00          | 32.29       | 159         | 144       | Vertical |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000

中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980

[www.sgs.com](http://www.sgs.com)

t (86-512) 62992980

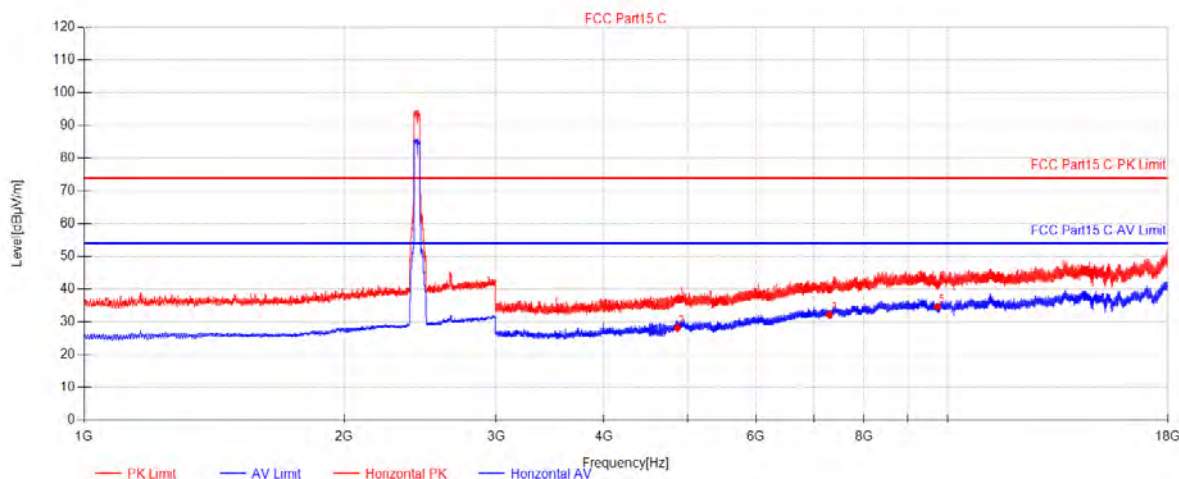
[sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 153 of 200

## 802.11n40\_Channel 05



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| 1   | 4864.0000       | 49.99          | -13.03      | 36.96          | 74.00          | 37.04       | 175         | 277       | Horizontal |
| 2   | 4864.0000       | 41.24          | -13.03      | 28.21          | 54.00          | 25.79       | 234         | 176       | Horizontal |
| 3   | 7296.0000       | 39.32          | -7.19       | 32.13          | 54.00          | 21.87       | 102         | 358       | Horizontal |
| 4   | 7296.0000       | 47.03          | -7.19       | 39.84          | 74.00          | 34.16       | 158         | 100       | Horizontal |
| 5   | 9728.0000       | 35.80          | -1.15       | 34.65          | 54.00          | 19.35       | 199         | 358       | Horizontal |
| 6   | 9728.0000       | 42.52          | -1.15       | 41.37          | 74.00          | 32.63       | 176         | 328       | Horizontal |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000

中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 [www.sgsgroup.com.cn](http://www.sgsgroup.com.cn)

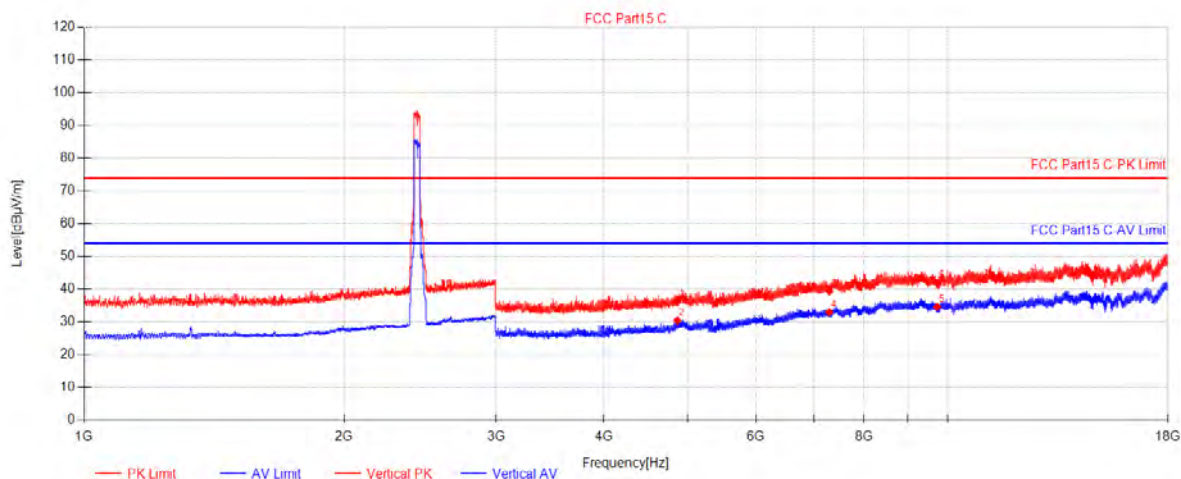
t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 154 of 200

## 802.11n40\_Channel 05



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| 1   | 4864.0000       | 49.21          | -13.03      | 36.18          | 74.00          | 37.82       | 221         | 99        | Vertical |
| 2   | 4864.0000       | 43.46          | -13.03      | 30.43          | 54.00          | 23.57       | 238         | 73        | Vertical |
| 3   | 7296.0000       | 46.58          | -7.19       | 39.39          | 74.00          | 34.61       | 102         | 73        | Vertical |
| 4   | 7296.0000       | 40.12          | -7.19       | 32.93          | 54.00          | 21.07       | 174         | 252       | Vertical |
| 5   | 9728.0000       | 35.77          | -1.15       | 34.62          | 54.00          | 19.38       | 182         | 358       | Vertical |
| 6   | 9728.0000       | 43.03          | -1.15       | 41.88          | 74.00          | 32.12       | 194         | 277       | Vertical |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000

中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 [www.sgsgroup.com.cn](http://www.sgsgroup.com.cn)

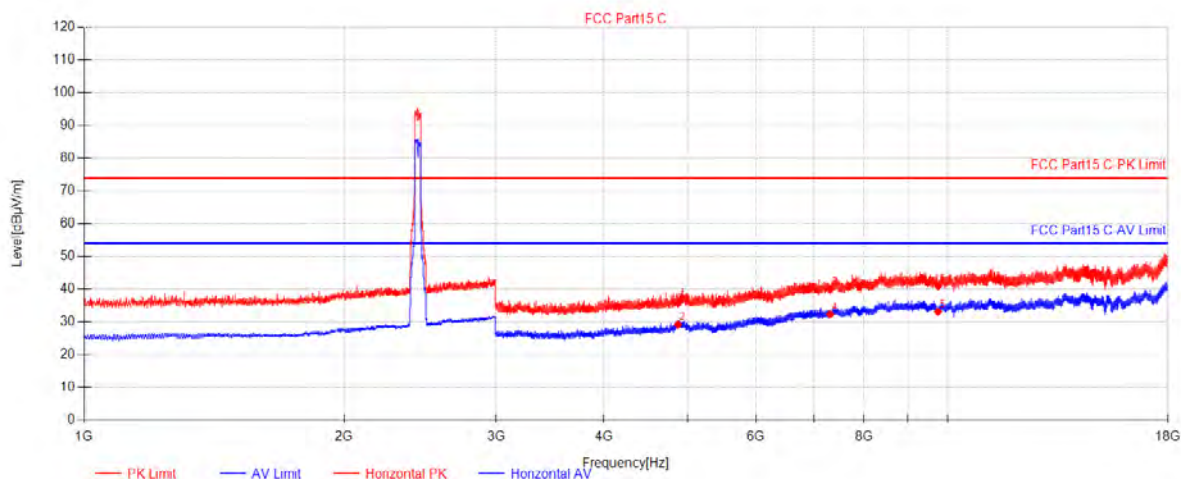
t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 155 of 200

## 802.11n40\_Channel 06



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| 1   | 4874.0000       | 48.74          | -13.01      | 35.73          | 74.00          | 38.27       | 155         | 75        | Horizontal |
| 2   | 4874.0000       | 42.19          | -13.01      | 29.18          | 54.00          | 24.82       | 231         | 3         | Horizontal |
| 3   | 7311.0000       | 47.08          | -7.17       | 39.91          | 74.00          | 34.09       | 231         | 201       | Horizontal |
| 4   | 7311.0000       | 39.46          | -7.17       | 32.29          | 54.00          | 21.71       | 172         | 201       | Horizontal |
| 5   | 9748.0000       | 34.26          | -1.18       | 33.08          | 54.00          | 20.92       | 194         | 277       | Horizontal |
| 6   | 9748.0000       | 42.08          | -1.18       | 40.90          | 74.00          | 33.10       | 148         | 323       | Horizontal |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000

中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南座 邮编: 215000

t (86-512) 62992980 [www.sgsgroup.com.cn](http://www.sgsgroup.com.cn)

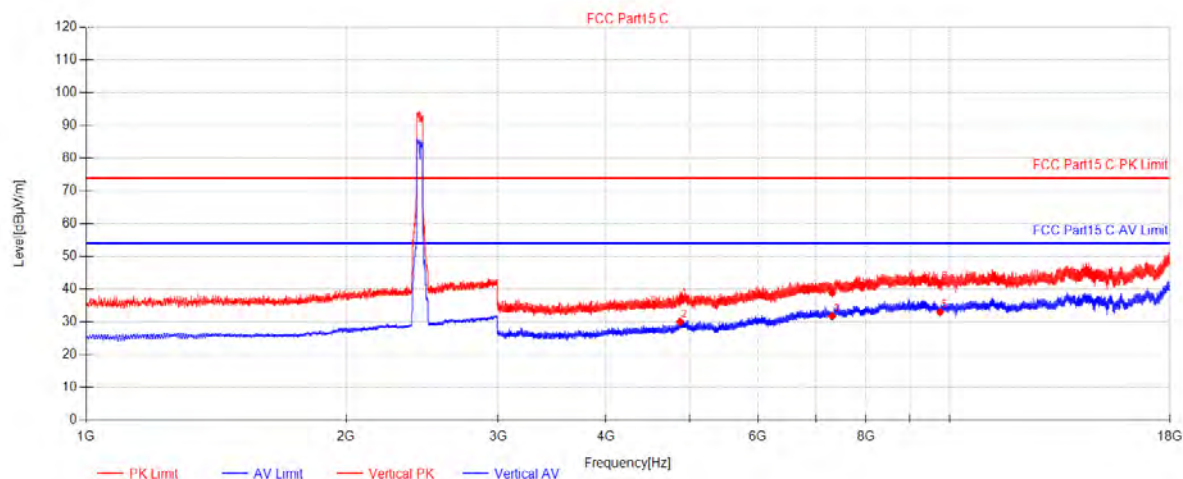
t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 156 of 200

## 802.11n40\_Channel 06



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| 1   | 4874.0000       | 49.48          | -13.01      | 36.47          | 74.00          | 37.53       | 188         | 142       | Vertical |
| 2   | 4874.0000       | 43.02          | -13.01      | 30.01          | 54.00          | 23.99       | 254         | 127       | Vertical |
| 3   | 7311.0000       | 38.85          | -7.17       | 31.68          | 54.00          | 22.32       | 266         | 4         | Vertical |
| 4   | 7311.0000       | 46.02          | -7.17       | 38.85          | 74.00          | 35.15       | 194         | 305       | Vertical |
| 5   | 9748.0000       | 34.13          | -1.18       | 32.95          | 54.00          | 21.05       | 233         | 305       | Vertical |
| 6   | 9748.0000       | 42.89          | -1.18       | 41.71          | 74.00          | 32.29       | 172         | 255       | Vertical |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000  
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

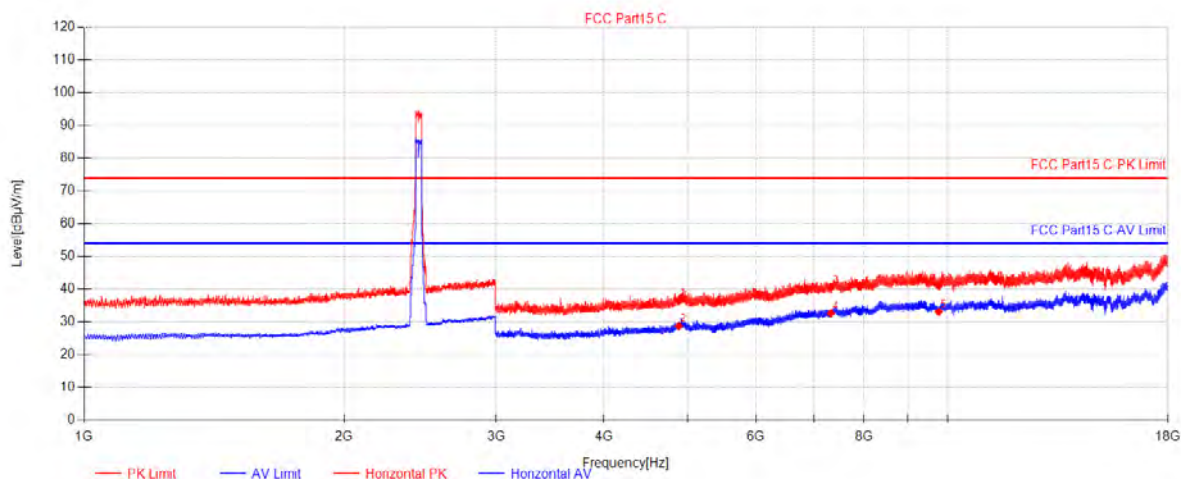
t (86-512) 62992980 www.sgs.com.cn  
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 157 of 200

## 802.11n40\_Channel 07



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| 1   | 4884.0000       | 49.41          | -12.98      | 36.43          | 74.00          | 37.57       | 265         | 144       | Horizontal |
| 2   | 4884.0000       | 41.76          | -12.98      | 28.78          | 54.00          | 25.22       | 144         | 300       | Horizontal |
| 3   | 7326.0000       | 47.70          | -7.13       | 40.57          | 74.00          | 33.43       | 148         | 201       | Horizontal |
| 4   | 7326.0000       | 39.73          | -7.13       | 32.60          | 54.00          | 21.40       | 231         | 317       | Horizontal |
| 5   | 9768.0000       | 34.27          | -1.21       | 33.06          | 54.00          | 20.94       | 172         | 24        | Horizontal |
| 6   | 9768.0000       | 42.19          | -1.21       | 40.98          | 74.00          | 33.02       | 195         | 151       | Horizontal |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000

中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 [www.sgsgroup.com.cn](http://www.sgsgroup.com.cn)

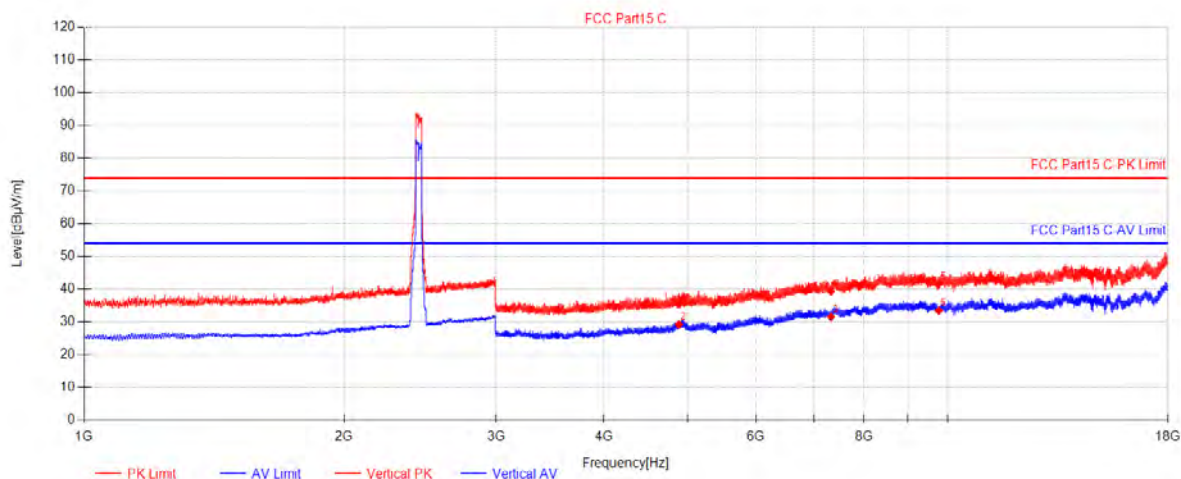
t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 158 of 200

## 802.11n40\_Channel 07



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| 1   | 4884.0000       | 48.34          | -12.98      | 35.36          | 74.00          | 38.64       | 144         | 302       | Vertical |
| 2   | 4884.0000       | 42.20          | -12.98      | 29.22          | 54.00          | 24.78       | 211         | 124       | Vertical |
| 3   | 7326.0000       | 38.61          | -7.13       | 31.48          | 54.00          | 22.52       | 199         | 48        | Vertical |
| 4   | 7326.0000       | 46.48          | -7.13       | 39.35          | 74.00          | 34.65       | 126         | 226       | Vertical |
| 5   | 9768.0000       | 42.80          | -1.21       | 41.59          | 74.00          | 32.41       | 268         | 38        | Vertical |
| 6   | 9768.0000       | 34.66          | -1.21       | 33.45          | 54.00          | 20.55       | 174         | 314       | Vertical |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000

中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 [www.sgs.com](http://www.sgs.com)

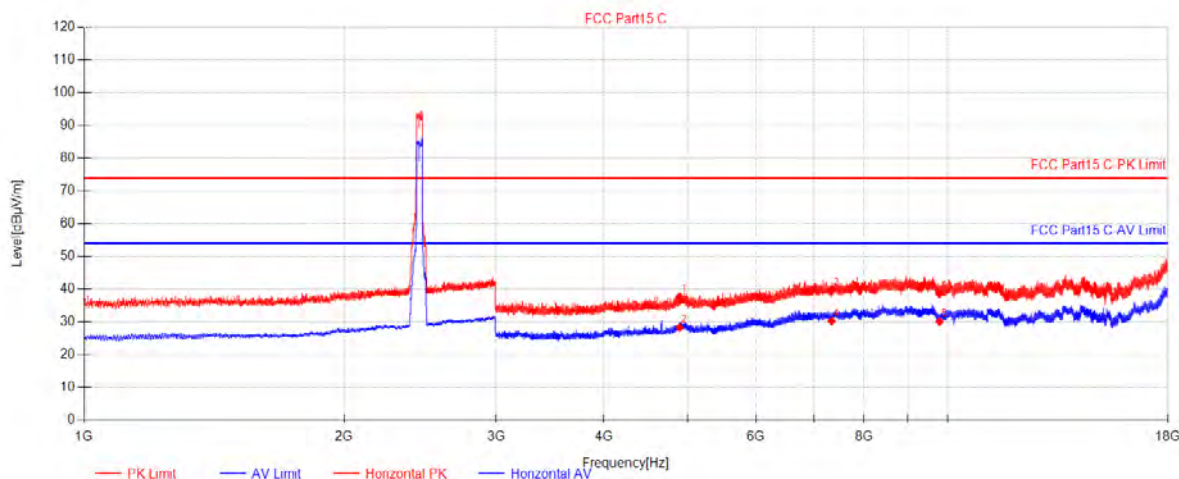
t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 159 of 200

## 802.11n40\_Channel 08



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| 1   | 4894.0000       | 50.67          | -12.95      | 37.72          | 74.00          | 36.28       | 184         | 176       | Horizontal |
| 2   | 4894.0000       | 41.27          | -12.95      | 28.32          | 54.00          | 25.68       | 183         | 252       | Horizontal |
| 3   | 7341.0000       | 46.88          | -7.09       | 39.79          | 74.00          | 34.21       | 174         | 25        | Horizontal |
| 4   | 7341.0000       | 37.35          | -7.09       | 30.26          | 54.00          | 23.74       | 254         | 202       | Horizontal |
| 5   | 9788.0000       | 31.32          | -1.24       | 30.08          | 54.00          | 23.92       | 196         | 226       | Horizontal |
| 6   | 9788.0000       | 39.86          | -1.24       | 38.62          | 74.00          | 35.38       | 125         | 50        | Horizontal |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000  
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南座 邮编: 215000

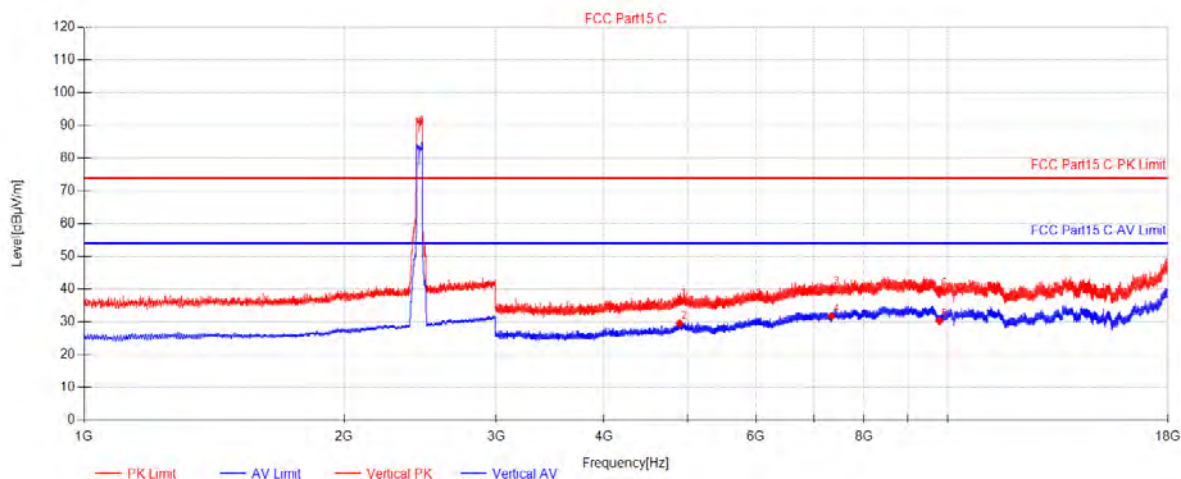
t (86-512) 62992980 www.sgsgroup.com.cn  
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 160 of 200

## 802.11n40\_Channel 08



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| 1   | 4894.0000       | 49.34          | -12.95      | 36.39          | 74.00          | 37.61       | 213         | 280       | Vertical |
| 2   | 4894.0000       | 42.50          | -12.95      | 29.55          | 54.00          | 24.45       | 233         | 280       | Vertical |
| 3   | 7341.0000       | 47.22          | -7.09       | 40.13          | 74.00          | 33.87       | 211         | 305       | Vertical |
| 4   | 7341.0000       | 38.84          | -7.09       | 31.75          | 54.00          | 22.25       | 172         | 75        | Vertical |
| 5   | 9788.0000       | 31.54          | -1.24       | 30.30          | 54.00          | 23.70       | 294         | 280       | Vertical |
| 6   | 9788.0000       | 40.95          | -1.24       | 39.71          | 74.00          | 34.29       | 265         | 358       | Vertical |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000

中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 [www.sgsgroup.com.cn](http://www.sgsgroup.com.cn)

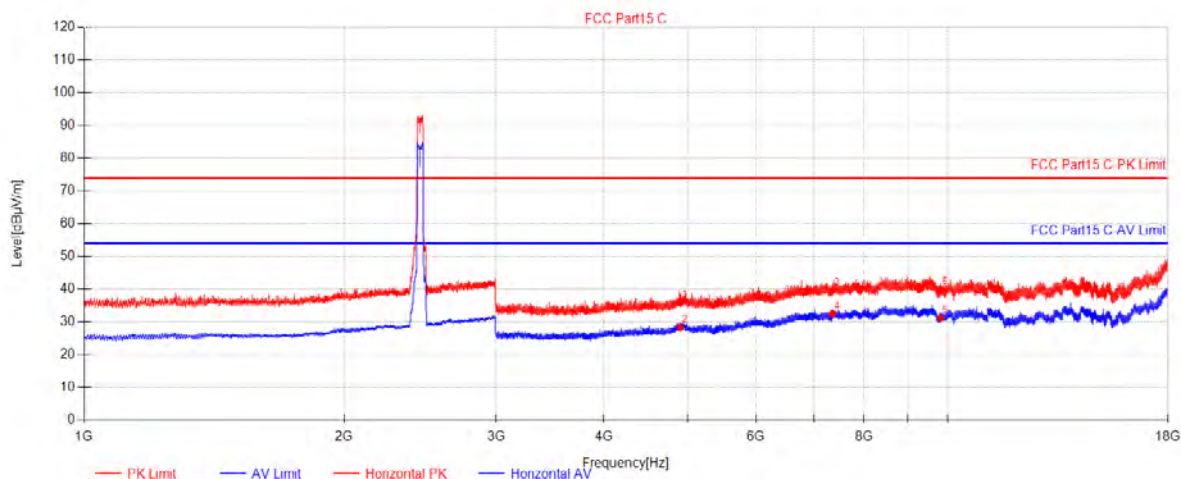
t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 161 of 200

## 802.11n40\_Channel 09



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| 1   | 4904.0000       | 48.77          | -12.92      | 35.85          | 74.00          | 38.15       | 184         | 50        | Horizontal |
| 2   | 4904.0000       | 41.27          | -12.92      | 28.35          | 54.00          | 25.65       | 140         | 202       | Horizontal |
| 3   | 7356.0000       | 46.67          | -7.05       | 39.62          | 74.00          | 34.38       | 124         | 252       | Horizontal |
| 4   | 7356.0000       | 39.58          | -7.05       | 32.53          | 54.00          | 21.47       | 239         | 252       | Horizontal |
| 5   | 9808.0000       | 32.40          | -1.24       | 31.16          | 54.00          | 22.84       | 126         | 177       | Horizontal |
| 6   | 9808.0000       | 41.06          | -1.24       | 39.82          | 74.00          | 34.18       | 175         | 329       | Horizontal |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000

中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南座 邮编: 215000

t (86-512) 62992980 [www.sgsgroup.com.cn](http://www.sgsgroup.com.cn)

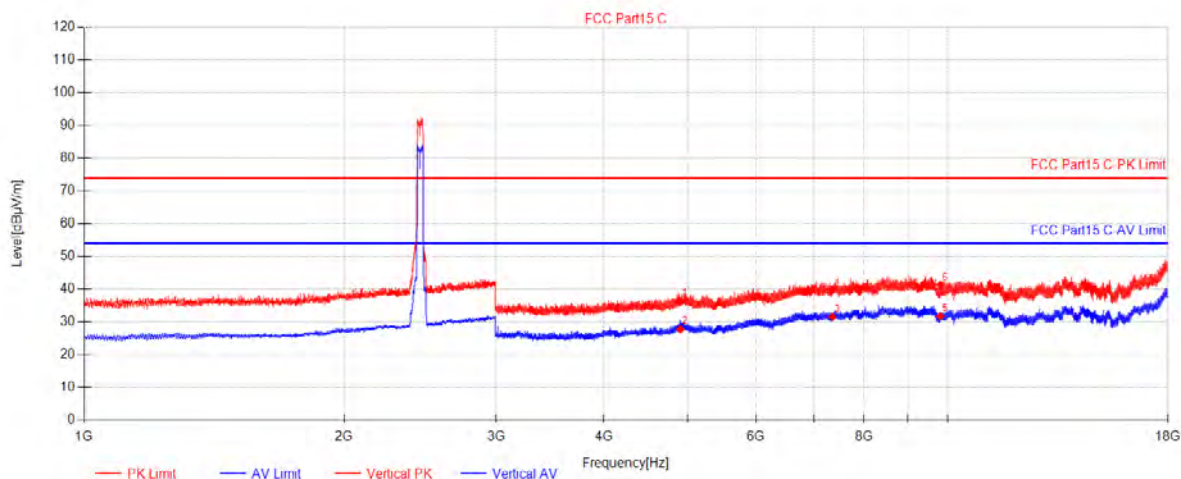
t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 162 of 200

## 802.11n40\_Channel 09



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| 1   | 4904.0000       | 49.19          | -12.92      | 36.27          | 74.00          | 37.73       | 126         | 142       | Vertical |
| 2   | 4904.0000       | 40.70          | -12.92      | 27.78          | 54.00          | 26.22       | 188         | 24        | Vertical |
| 3   | 7356.0000       | 38.55          | -7.05       | 31.50          | 54.00          | 22.50       | 104         | 233       | Vertical |
| 4   | 7356.0000       | 46.75          | -7.05       | 39.70          | 74.00          | 34.30       | 184         | 174       | Vertical |
| 5   | 9808.0000       | 32.95          | -1.24       | 31.71          | 54.00          | 22.29       | 239         | 3         | Vertical |
| 6   | 9808.0000       | 42.58          | -1.24       | 41.34          | 74.00          | 32.66       | 172         | 188       | Vertical |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000  
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 www.sgs.com.cn  
t (86-512) 62992980 sgs.china@sgs.com

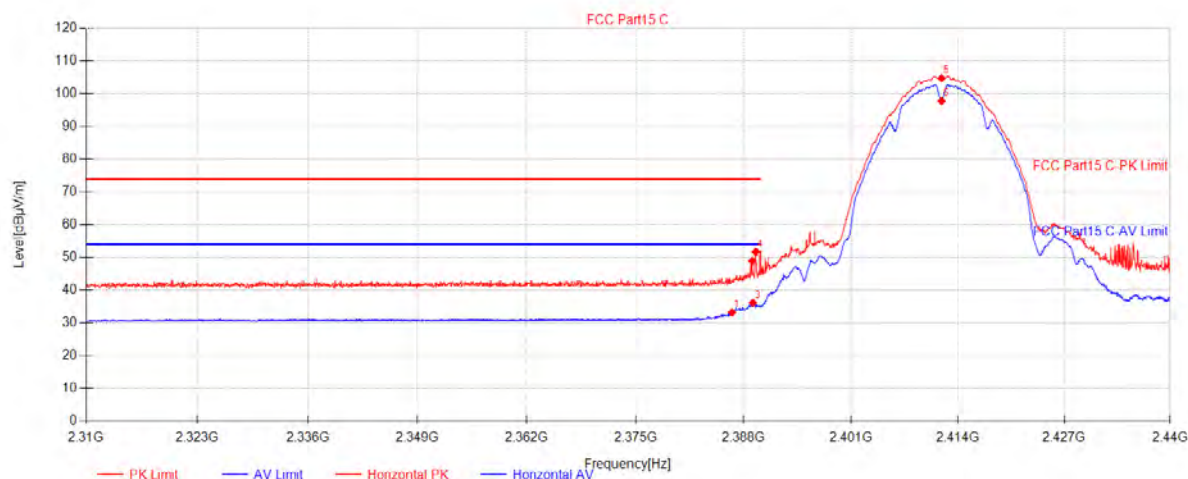
Report No.: SUHR/2022/1001004

Rev.: 01

Page: 163 of 200

### Restricted bands around fundamental frequency

#### 802.11b\_Channel 01



#### Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| 1   | 2386.6133       | 30.10          | 3.07        | 33.17          | 54.00          | 20.83       | 269         | 219       | Horizontal |
| 2   | 2389.04         | 45.86          | 3.07        | 48.93          | 74.00          | 25.07       | 269         | 219       | Horizontal |
| 3   | 2389.1267       | 33.11          | 3.07        | 36.18          | 54.00          | 17.82       | 269         | 219       | Horizontal |
| 4   | 2389.4733       | 48.68          | 3.07        | 51.75          | 74.00          | 22.25       | 269         | 219       | Horizontal |
| 5   | 2412.0000       | 101.65         | 3.15        | 104.80         | -              | -           | 269         | 219       | Horizontal |
| 6   | 2412.0000       | 94.67          | 3.15        | 97.82          | -              | -           | 269         | 219       | Horizontal |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN\\_Doccheck@sgs.com](mailto:CN_Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000  
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 www.sgs.com.cn

t (86-512) 62992980 sgs.china@sgs.com

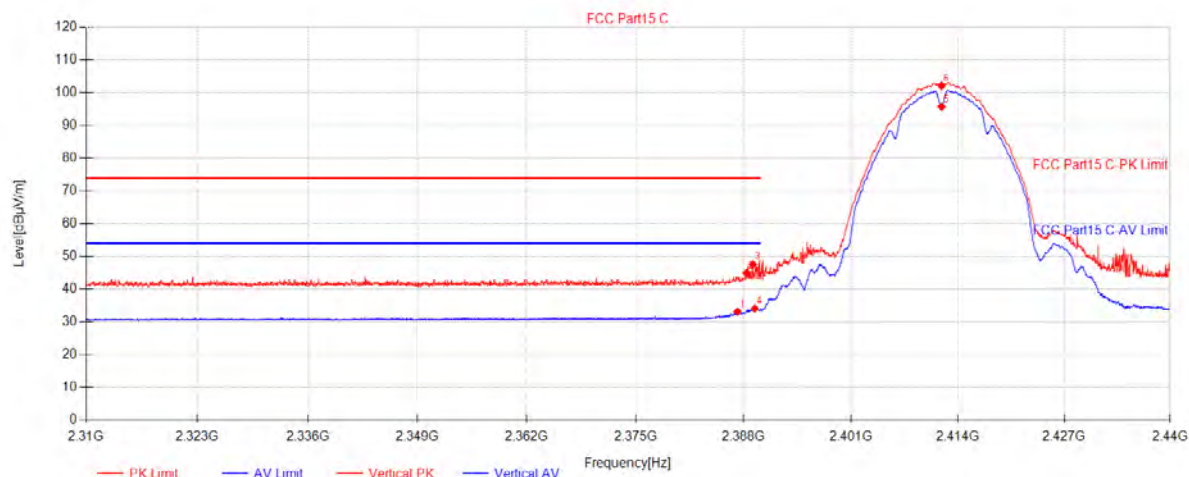
Member of the SGS Group (SGS SA)

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 164 of 200

## 802.11b\_Channel 01



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| 1   | 2387.2633       | 30.05          | 3.07        | 33.12          | 54.00          | 20.88       | 148         | 270       | Vertical |
| 2   | 2388.3467       | 41.84          | 3.07        | 44.91          | 74.00          | 29.09       | 148         | 270       | Vertical |
| 3   | 2389.1267       | 44.50          | 3.07        | 47.57          | 74.00          | 26.43       | 148         | 270       | Vertical |
| 4   | 2389.3433       | 31.02          | 3.07        | 34.09          | 54.00          | 19.91       | 148         | 270       | Vertical |
| 5   | 2412.0000       | 92.57          | 3.15        | 95.72          | -              | -           | 148         | 270       | Vertical |
| 6   | 2412.0000       | 98.99          | 3.15        | 102.14         | -              | -           | 148         | 270       | Vertical |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000

中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 [www.sgsgroup.com.cn](http://www.sgsgroup.com.cn)

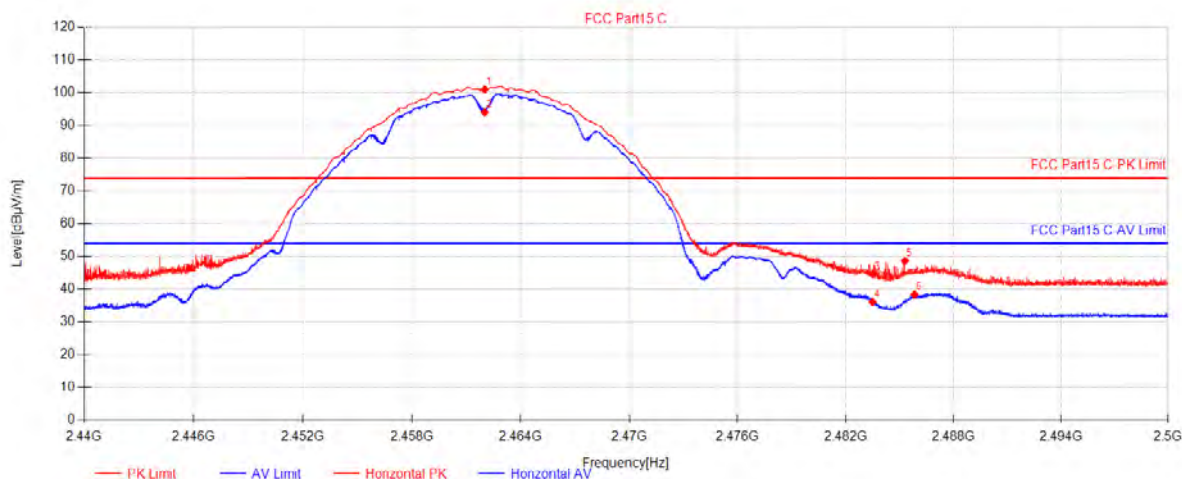
t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 165 of 200

## 802.11b\_Channel 11



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| 1   | 2462.0000       | 97.55          | 3.46        | 101.01         | -              | -           | 152         | 26        | Horizontal |
| 2   | 2462.0000       | 90.56          | 3.46        | 94.02          | -              | -           | 152         | 26        | Horizontal |
| 3   | 2483.5000       | 41.06          | 3.60        | 44.66          | 74.00          | 29.34       | 152         | 26        | Horizontal |
| 4   | 2483.5000       | 32.50          | 3.60        | 36.10          | 54.00          | 17.90       | 152         | 26        | Horizontal |
| 5   | 2485.3          | 45.02          | 3.61        | 48.63          | 74.00          | 25.37       | 152         | 26        | Horizontal |
| 6   | 2485.8325       | 34.73          | 3.61        | 38.34          | 54.00          | 15.66       | 152         | 26        | Horizontal |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN\\_Doccheck@sgs.com](mailto:CN_Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000  
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

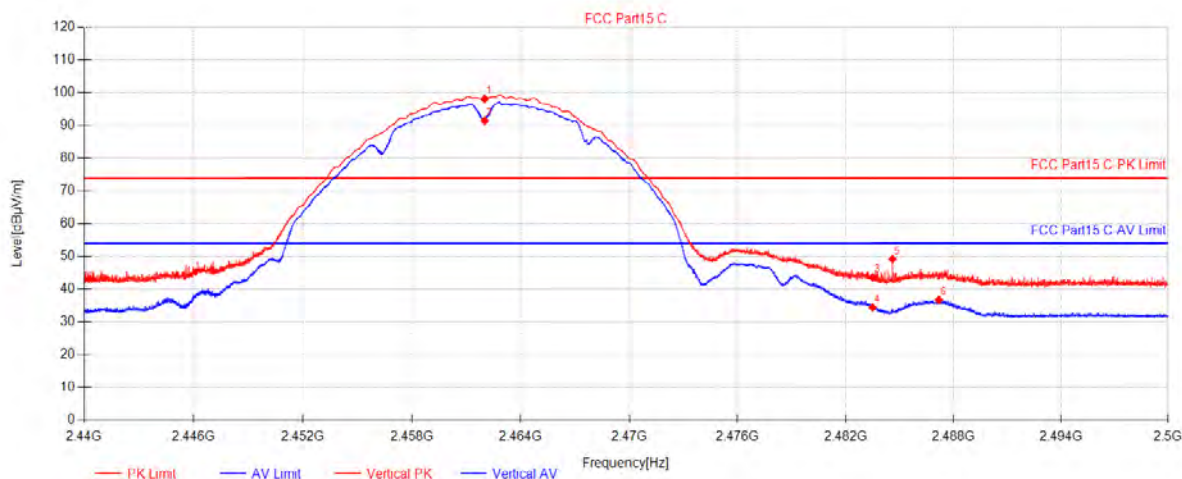
t (86-512) 62992980 www.sgs.com.cn  
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 166 of 200

## 802.11b\_Channel 11



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| 1   | 2462.0000       | 94.71          | 3.46        | 98.17          | -              | -           | 266         | 318       | Vertical |
| 2   | 2462.0000       | 88.04          | 3.46        | 91.50          | -              | -           | 266         | 318       | Vertical |
| 3   | 2483.5000       | 40.07          | 3.60        | 43.67          | 74.00          | 30.33       | 266         | 318       | Vertical |
| 4   | 2483.5000       | 30.84          | 3.60        | 34.44          | 54.00          | 19.56       | 266         | 318       | Vertical |
| 5   | 2484.61         | 45.60          | 3.60        | 49.20          | 74.00          | 24.80       | 266         | 318       | Vertical |
| 6   | 2487.19         | 33.13          | 3.62        | 36.75          | 54.00          | 17.25       | 266         | 318       | Vertical |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN\\_Doccheck@sgs.com](mailto:CN_Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000

中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980

[www.sgs.com](http://www.sgs.com)

t (86-512) 62992980

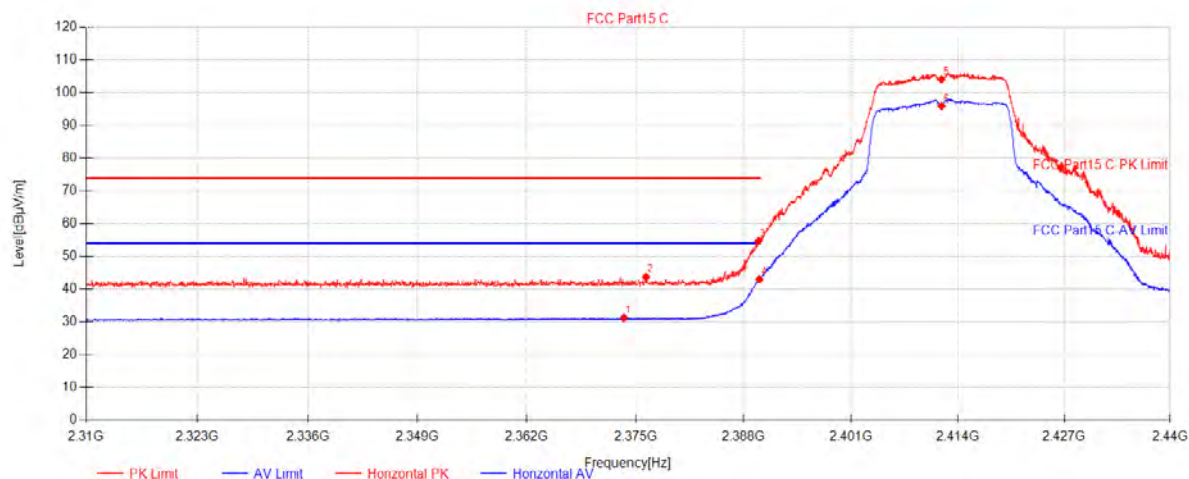
[sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 167 of 200

## 802.11g\_Channel 01



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| 1   | 2373.6133       | 28.15          | 3.08        | 31.23          | 54.00          | 22.77       | 245         | 132       | Horizontal |
| 2   | 2376.2567       | 40.68          | 3.08        | 43.76          | 74.00          | 30.24       | 245         | 132       | Horizontal |
| 3   | 2389.7767       | 51.58          | 3.07        | 54.65          | 74.00          | 19.35       | 245         | 132       | Horizontal |
| 4   | 2389.9067       | 39.97          | 3.07        | 43.04          | 54.00          | 10.96       | 245         | 132       | Horizontal |
| 5   | 2412.0000       | 100.93         | 3.15        | 104.08         | -              | -           | 245         | 132       | Horizontal |
| 6   | 2412.0000       | 92.79          | 3.15        | 95.94          | -              | -           | 245         | 132       | Horizontal |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN\\_Doccheck@sgs.com](mailto:CN_Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000  
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南座 邮编: 215000

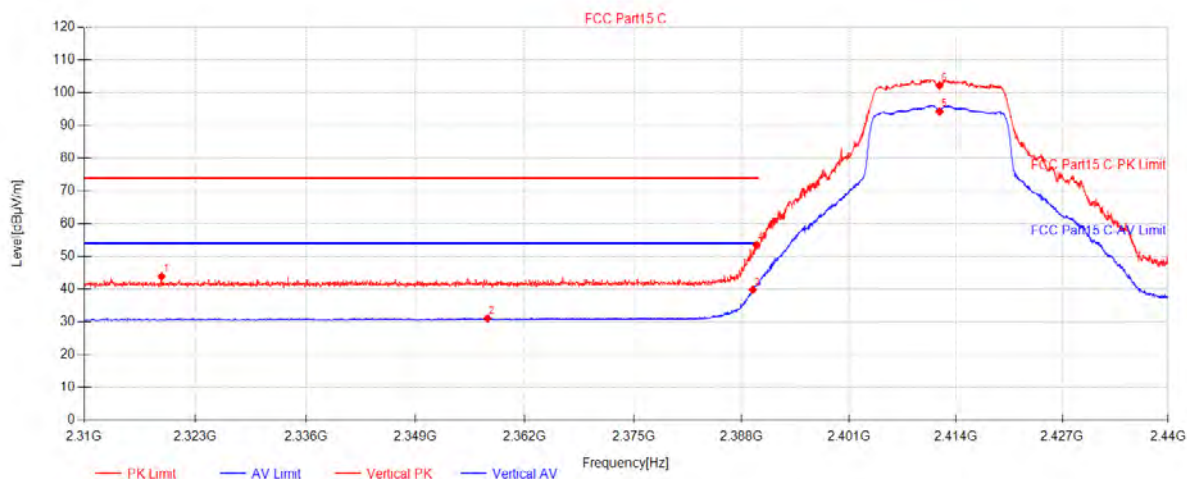
t (86-512) 62992980 www.sgsgroup.com.cn  
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 168 of 200

## 802.11g\_Channel 01



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| 1   | 2319.0567       | 40.82          | 3.09        | 43.91          | 74.00          | 30.09       | 189         | 65        | Vertical |
| 2   | 2357.5367       | 28.00          | 3.08        | 31.08          | 54.00          | 22.92       | 189         | 65        | Vertical |
| 3   | 2389.3433       | 36.71          | 3.07        | 39.78          | 54.00          | 14.22       | 189         | 65        | Vertical |
| 4   | 2389.7767       | 50.43          | 3.07        | 53.50          | 74.00          | 20.50       | 189         | 65        | Vertical |
| 5   | 2412.0000       | 91.07          | 3.15        | 94.22          | -              | -           | 189         | 65        | Vertical |
| 6   | 2412.0000       | 99.05          | 3.15        | 102.20         | -              | -           | 189         | 65        | Vertical |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN\\_Doccheck@sgs.com](mailto:CN_Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000  
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

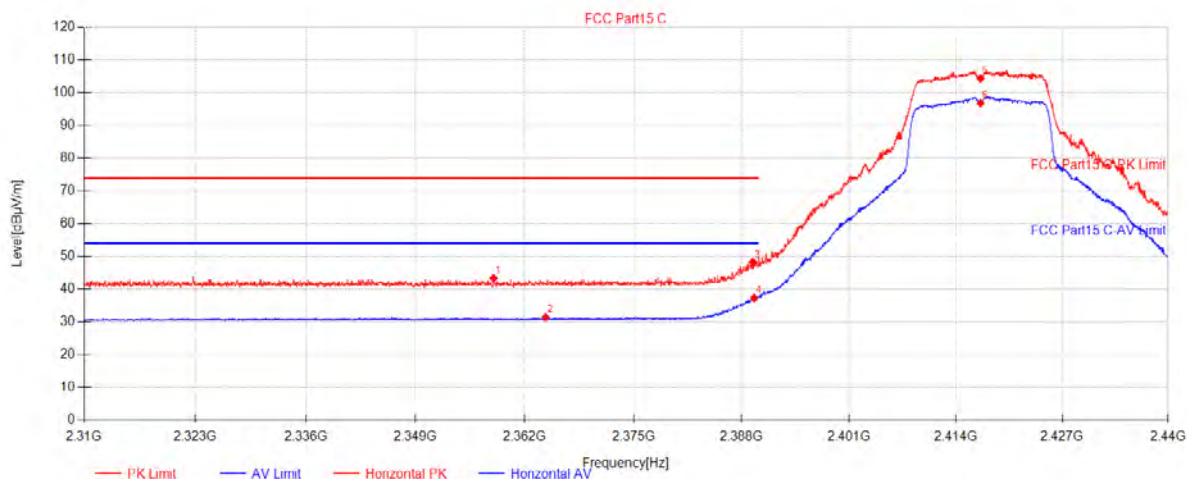
t (86-512) 62992980 www.sgs.com.cn  
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 169 of 200

## 802.11g\_Channel 02



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| 1   | 2358.2733       | 40.28          | 3.08        | 43.36          | 74.00          | 30.64       | 248         | 156       | Horizontal |
| 2   | 2364.47         | 28.31          | 3.08        | 31.39          | 54.00          | 22.61       | 248         | 156       | Horizontal |
| 3   | 2389.3433       | 45.19          | 3.07        | 48.26          | 74.00          | 25.74       | 248         | 156       | Horizontal |
| 4   | 2389.5167       | 34.22          | 3.07        | 37.29          | 54.00          | 16.71       | 248         | 156       | Horizontal |
| 5   | 2417.0000       | 101.16         | 3.18        | 104.34         | -              | -           | 248         | 156       | Horizontal |
| 6   | 2417.0000       | 93.62          | 3.18        | 96.80          | -              | -           | 248         | 156       | Horizontal |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN\\_Doccheck@sgs.com](mailto:CN_Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000  
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

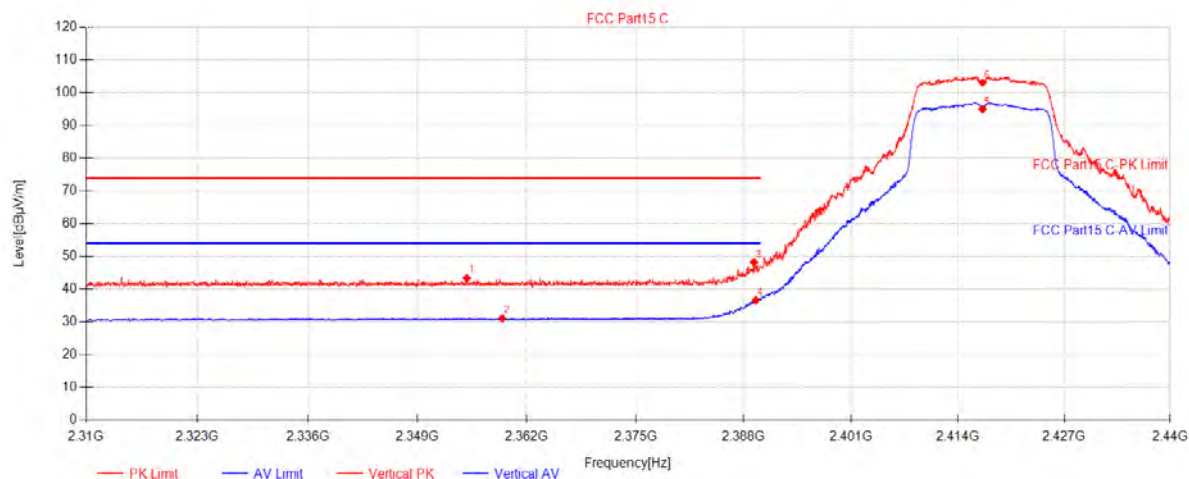
t (86-512) 62992980 www.sgs.com.cn  
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 170 of 200

## 802.11g\_Channel 02



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| 1   | 2354.85         | 40.34          | 3.08        | 43.42          | 74.00          | 30.58       | 126         | 173       | Vertical |
| 2   | 2359.0533       | 28.02          | 3.08        | 31.10          | 54.00          | 22.90       | 126         | 173       | Vertical |
| 3   | 2389.2567       | 45.14          | 3.07        | 48.21          | 74.00          | 25.79       | 126         | 173       | Vertical |
| 4   | 2389.4733       | 33.56          | 3.07        | 36.63          | 54.00          | 17.37       | 126         | 173       | Vertical |
| 5   | 2417.0000       | 91.79          | 3.18        | 94.97          | -              | -           | 126         | 173       | Vertical |
| 6   | 2417.0000       | 99.94          | 3.18        | 103.12         | -              | -           | 126         | 173       | Vertical |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN\\_Doccheck@sgs.com](mailto:CN_Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000  
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南座 邮编: 215000

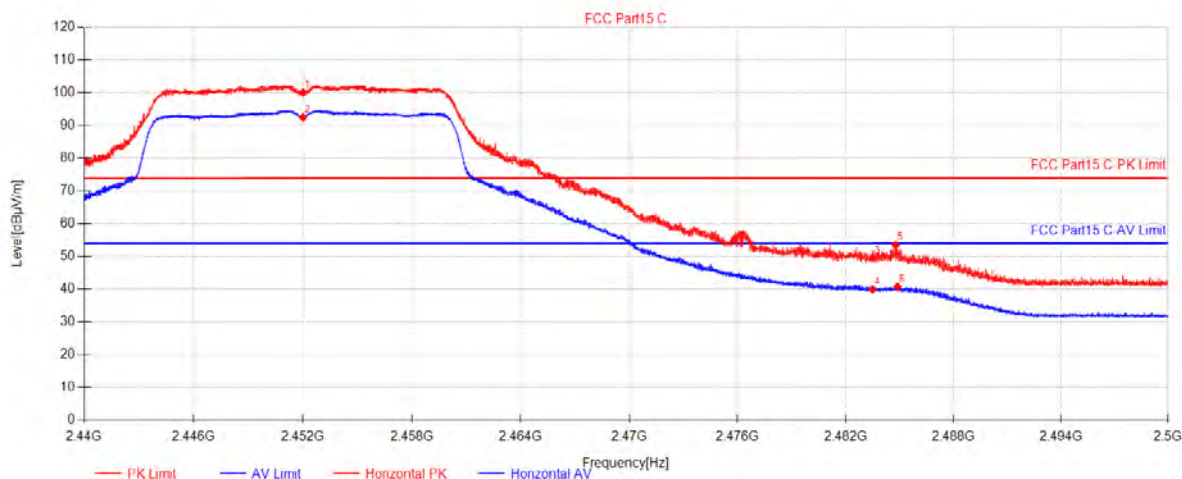
t (86-512) 62992980 www.sgs.com.cn  
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 171 of 200

## 802.11g\_Channel 09



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| 1   | 2452.0000       | 96.70          | 3.40        | 100.10         | -              | -           | 114         | 209       | Horizontal |
| 2   | 2452.0000       | 89.08          | 3.40        | 92.48          | -              | -           | 114         | 209       | Horizontal |
| 3   | 2483.5000       | 45.79          | 3.60        | 49.39          | 74.00          | 24.61       | 114         | 209       | Horizontal |
| 4   | 2483.5000       | 36.28          | 3.60        | 39.88          | 54.00          | 14.12       | 114         | 209       | Horizontal |
| 5   | 2484.79         | 49.89          | 3.60        | 53.49          | 74.00          | 20.51       | 114         | 209       | Horizontal |
| 6   | 2484.8875       | 37.11          | 3.60        | 40.71          | 54.00          | 13.29       | 114         | 209       | Horizontal |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN\\_Doccheck@sgs.com](mailto:CN_Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000

中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980

[www.sgs.com](http://www.sgs.com)

t (86-512) 62992980

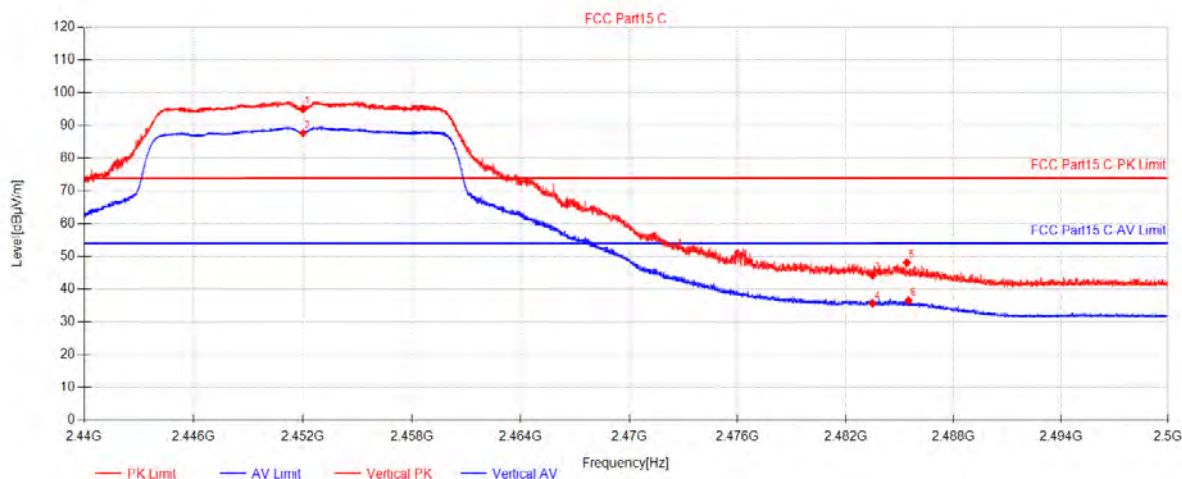
[sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 172 of 200

## 802.11g\_Channel 09



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| 1   | 2452.0000       | 91.63          | 3.40        | 95.03          | -              | -           | 159         | 80        | Vertical |
| 2   | 2452.0000       | 84.31          | 3.40        | 87.71          | -              | -           | 159         | 80        | Vertical |
| 3   | 2483.5000       | 40.65          | 3.60        | 44.25          | 74.00          | 29.75       | 159         | 80        | Vertical |
| 4   | 2483.5000       | 32.10          | 3.60        | 35.70          | 54.00          | 18.30       | 159         | 80        | Vertical |
| 5   | 2485.4125       | 44.44          | 3.61        | 48.05          | 74.00          | 25.95       | 159         | 80        | Vertical |
| 6   | 2485.5025       | 32.92          | 3.61        | 36.53          | 54.00          | 17.47       | 159         | 80        | Vertical |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN\\_Doccheck@sgs.com](mailto:CN_Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000

中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 [www.sgsgroup.com.cn](http://www.sgsgroup.com.cn)

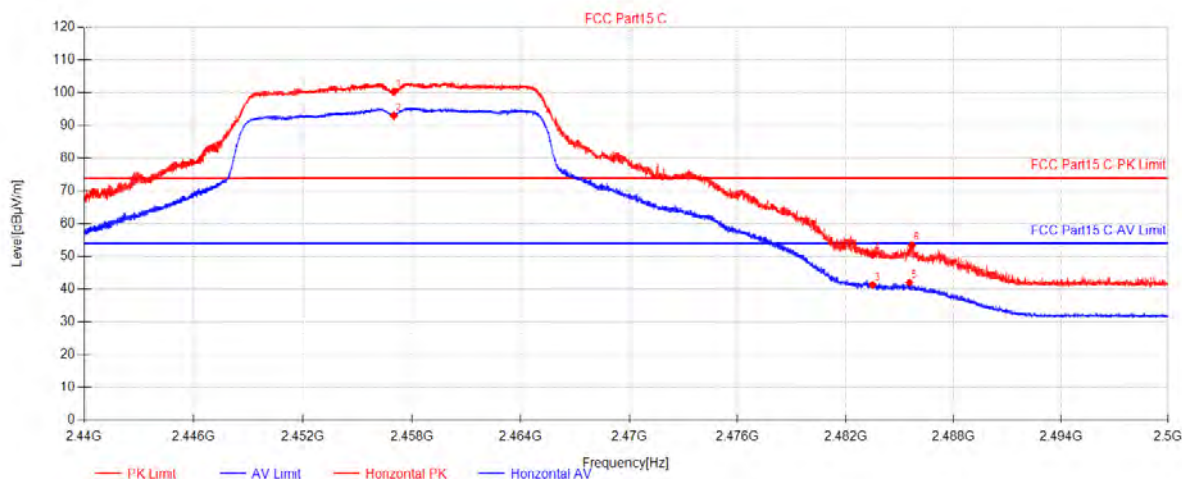
t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 173 of 200

## 802.11g\_Channel 10



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| 1   | 2457.0000       | 96.89          | 3.43        | 100.32         | -              | -           | 128         | 135       | Horizontal |
| 2   | 2457.0000       | 89.62          | 3.43        | 93.05          | -              | -           | 128         | 135       | Horizontal |
| 3   | 2483.5000       | 37.72          | 3.60        | 41.32          | 54.00          | 12.68       | 128         | 135       | Horizontal |
| 4   | 2483.5000       | 46.87          | 3.60        | 50.47          | 74.00          | 23.53       | 128         | 135       | Horizontal |
| 5   | 2485.555        | 38.41          | 3.61        | 42.02          | 54.00          | 11.98       | 128         | 135       | Horizontal |
| 6   | 2485.6975       | 49.83          | 3.61        | 53.44          | 74.00          | 20.56       | 128         | 135       | Horizontal |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN\\_Doccheck@sgs.com](mailto:CN_Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000

中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 [www.sgsgroup.com.cn](http://www.sgsgroup.com.cn)

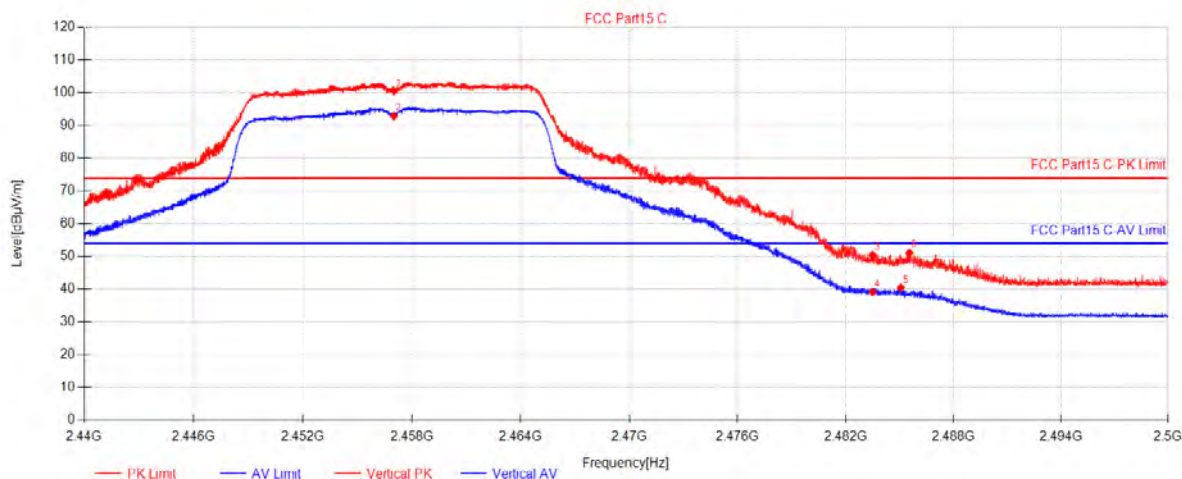
t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 174 of 200

## 802.11g\_Channel 10



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| 1   | 2457.0000       | 97.16          | 3.43        | 100.59         | -              | -           | 148         | 313       | Vertical |
| 2   | 2457.0000       | 89.54          | 3.43        | 92.97          | -              | -           | 148         | 313       | Vertical |
| 3   | 2483.5000       | 46.91          | 3.60        | 50.51          | 74.00          | 23.49       | 148         | 313       | Vertical |
| 4   | 2483.5000       | 35.53          | 3.60        | 39.13          | 54.00          | 14.87       | 148         | 313       | Vertical |
| 5   | 2485.075        | 36.79          | 3.61        | 40.40          | 54.00          | 13.60       | 148         | 313       | Vertical |
| 6   | 2485.555        | 47.50          | 3.61        | 51.11          | 74.00          | 22.89       | 148         | 313       | Vertical |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN\\_Doccheck@sgs.com](mailto:CN_Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000  
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

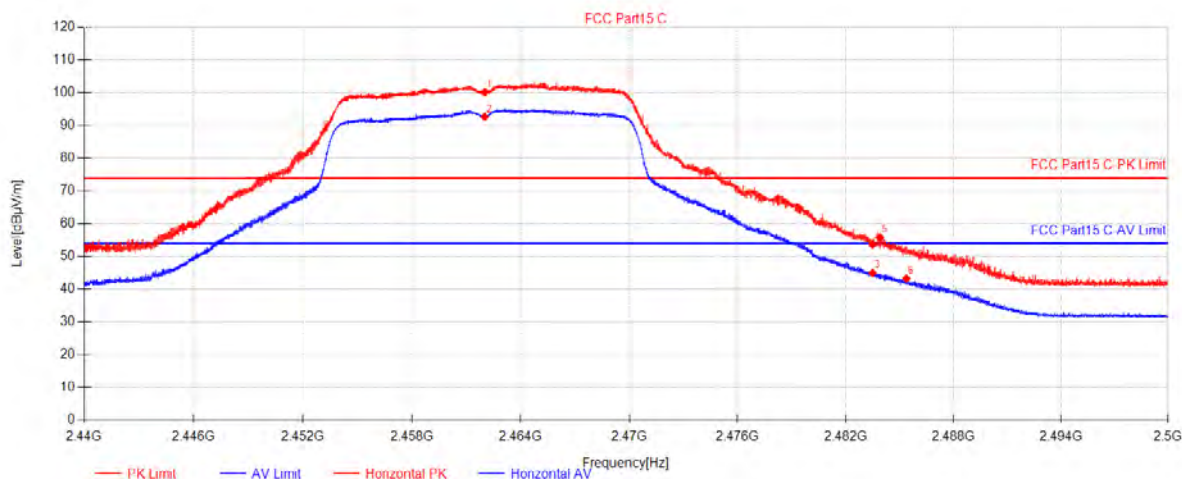
t (86-512) 62992980 www.sgs.com.cn  
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 175 of 200

## 802.11g\_Channel 11



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| 1   | 2462.0000       | 96.74          | 3.46        | 100.20         | -              | -           | 223         | 156       | Horizontal |
| 2   | 2462.0000       | 89.20          | 3.46        | 92.66          | -              | -           | 223         | 156       | Horizontal |
| 3   | 2483.5000       | 41.35          | 3.60        | 44.95          | 54.00          | 9.05        | 223         | 156       | Horizontal |
| 4   | 2483.5000       | 50.06          | 3.60        | 53.66          | 74.00          | 20.34       | 223         | 156       | Horizontal |
| 5   | 2483.92         | 52.18          | 3.60        | 55.78          | 74.00          | 18.22       | 223         | 156       | Horizontal |
| 6   | 2485.3825       | 39.66          | 3.61        | 43.27          | 54.00          | 10.73       | 223         | 156       | Horizontal |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN\\_Doccheck@sgs.com](mailto:CN_Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000  
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

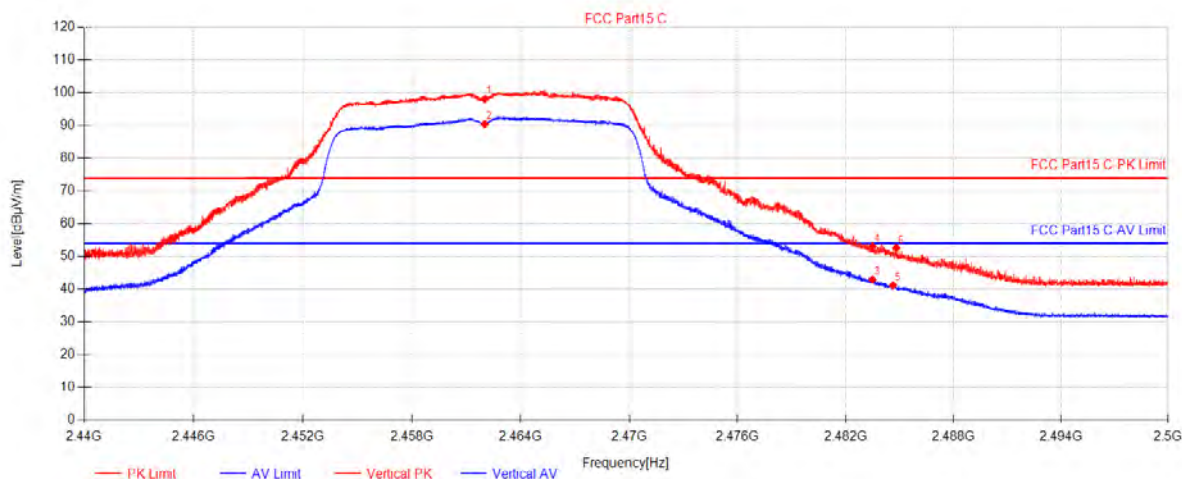
t (86-512) 62992980 www.sgs.com.cn  
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 176 of 200

## 802.11g\_Channel 11



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| 1   | 2462.0000       | 94.66          | 3.46        | 98.12          | -              | -           | 125         | 267       | Vertical |
| 2   | 2462.0000       | 87.00          | 3.46        | 90.46          | -              | -           | 125         | 267       | Vertical |
| 3   | 2483.5000       | 39.35          | 3.60        | 42.95          | 54.00          | 11.05       | 125         | 267       | Vertical |
| 4   | 2483.5000       | 49.45          | 3.60        | 53.05          | 74.00          | 20.95       | 125         | 267       | Vertical |
| 5   | 2484.64         | 37.54          | 3.60        | 41.14          | 54.00          | 12.86       | 125         | 267       | Vertical |
| 6   | 2484.8275       | 49.04          | 3.60        | 52.64          | 74.00          | 21.36       | 125         | 267       | Vertical |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN\\_Doccheck@sgs.com](mailto:CN_Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000

中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 [www.sgsgroup.com.cn](http://www.sgsgroup.com.cn)

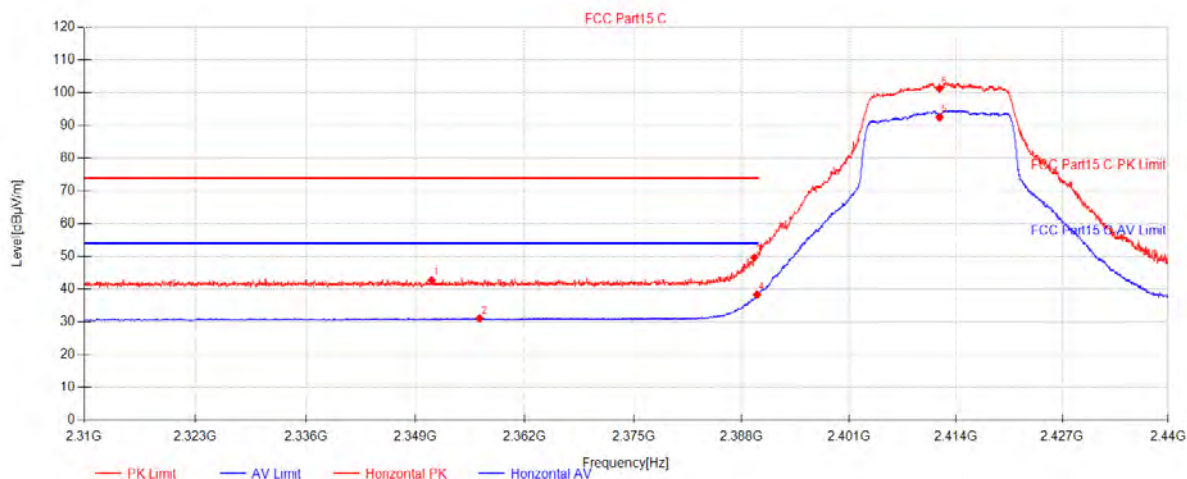
t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 177 of 200

## 802.11n20\_Channel 01



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| 1   | 2350.9067       | 39.70          | 3.08        | 42.78          | 74.00          | 31.22       | 178         | 338       | Horizontal |
| 2   | 2356.5833       | 27.99          | 3.08        | 31.07          | 54.00          | 22.93       | 178         | 338       | Horizontal |
| 3   | 2389.5167       | 46.58          | 3.07        | 49.65          | 74.00          | 24.35       | 178         | 338       | Horizontal |
| 4   | 2389.8633       | 35.25          | 3.07        | 38.32          | 54.00          | 15.68       | 178         | 338       | Horizontal |
| 5   | 2412.0000       | 89.37          | 3.15        | 92.52          | -              | -           | 178         | 338       | Horizontal |
| 6   | 2412.0000       | 98.21          | 3.15        | 101.36         | -              | -           | 178         | 338       | Horizontal |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN\\_Doccheck@sgs.com](mailto:CN_Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000  
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

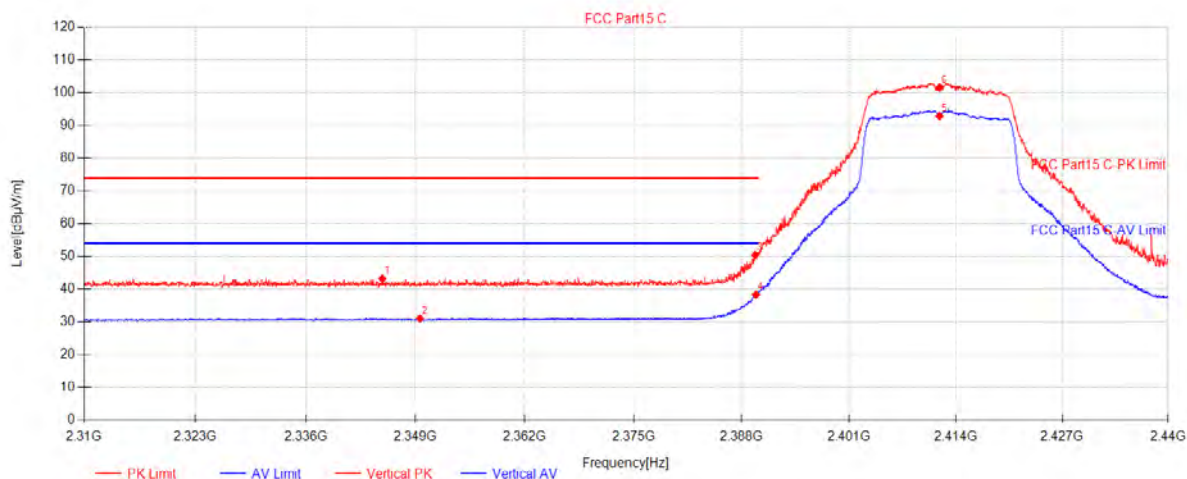
t (86-512) 62992980 www.sgsgroup.com.cn  
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 178 of 200

## 802.11n20\_Channel 01



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| 1   | 2345.0567       | 40.14          | 3.09        | 43.23          | 74.00          | 30.77       | 169         | 271       | Vertical |
| 2   | 2349.52         | 27.96          | 3.09        | 31.05          | 54.00          | 22.95       | 169         | 271       | Vertical |
| 3   | 2389.6467       | 47.43          | 3.07        | 50.50          | 74.00          | 23.50       | 169         | 271       | Vertical |
| 4   | 2389.7333       | 35.23          | 3.07        | 38.30          | 54.00          | 15.70       | 169         | 271       | Vertical |
| 5   | 2412.0000       | 89.76          | 3.15        | 92.91          | -              | -           | 169         | 271       | Vertical |
| 6   | 2412.0000       | 98.43          | 3.15        | 101.58         | -              | -           | 169         | 271       | Vertical |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN\\_Doccheck@sgs.com](mailto:CN_Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000  
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

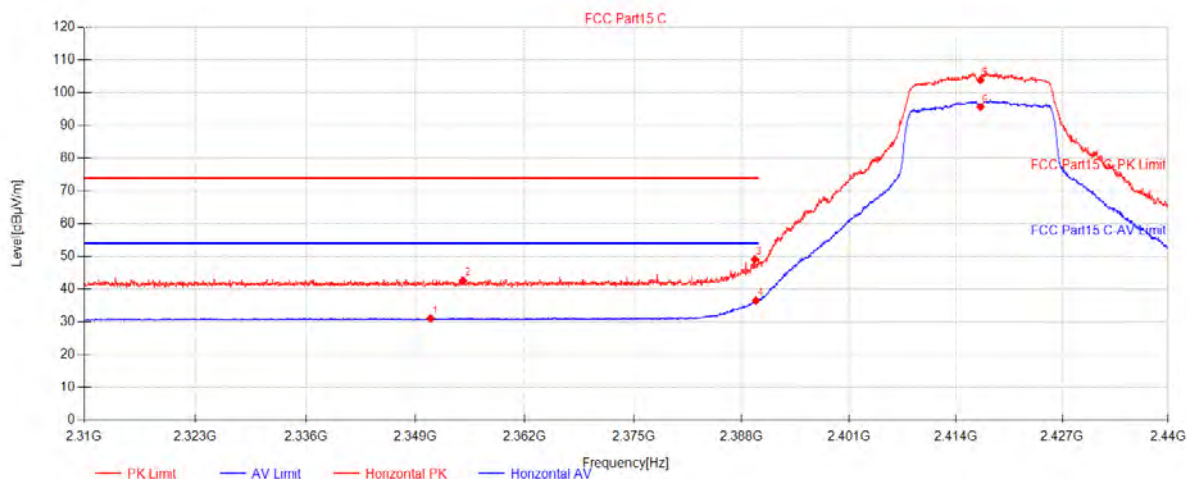
t (86-512) 62992980 www.sgsgroup.com.cn  
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 179 of 200

## 802.11n20\_Channel 02



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| 1   | 2350.7767       | 27.98          | 3.08        | 31.06          | 54.00          | 22.94       | 184         | 344       | Horizontal |
| 2   | 2354.6333       | 39.60          | 3.08        | 42.68          | 74.00          | 31.32       | 184         | 344       | Horizontal |
| 3   | 2389.6033       | 46.04          | 3.07        | 49.11          | 74.00          | 24.89       | 184         | 344       | Horizontal |
| 4   | 2389.7333       | 33.47          | 3.07        | 36.54          | 54.00          | 17.46       | 184         | 344       | Horizontal |
| 5   | 2417.0000       | 100.69         | 3.18        | 103.87         | -              | -           | 184         | 344       | Horizontal |
| 6   | 2417.0000       | 92.47          | 3.18        | 95.65          | -              | -           | 184         | 344       | Horizontal |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN\\_Doccheck@sgs.com](mailto:CN_Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000

中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 [www.sgs.com](http://www.sgs.com)

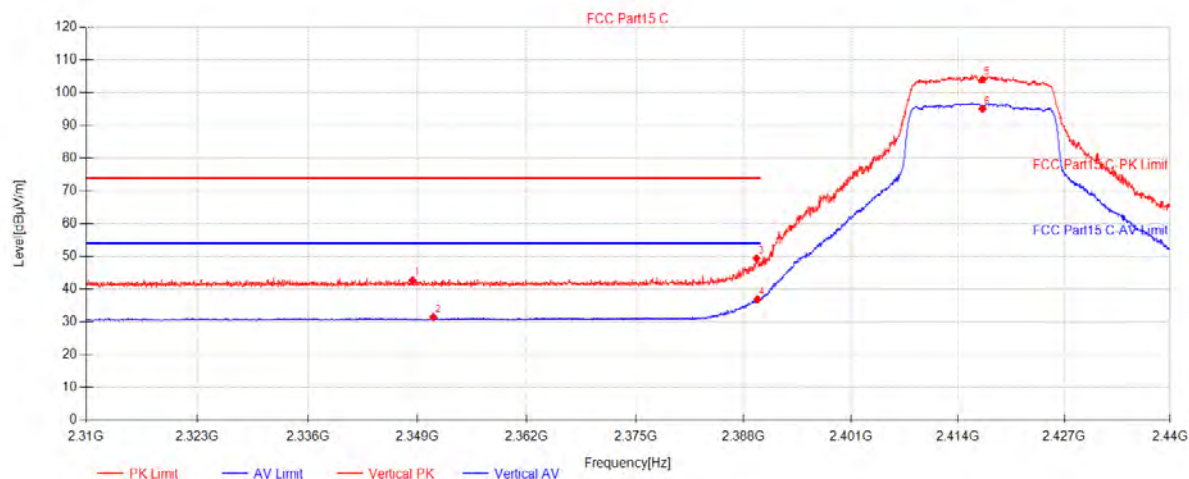
t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Report No.: SUHR/2022/1001004

Rev.: 01

Page: 180 of 200

## 802.11n20\_Channel 02



## Final Data List

| NO. | Frequency [MHz] | Reading [dBμV] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
|-----|-----------------|----------------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| 1   | 2348.3933       | 39.63          | 3.09        | 42.72          | 74.00          | 31.28       | 120         | 262       | Vertical |
| 2   | 2350.8633       | 28.36          | 3.08        | 31.44          | 54.00          | 22.56       | 120         | 262       | Vertical |
| 3   | 2389.56         | 46.36          | 3.07        | 49.43          | 74.00          | 24.57       | 120         | 262       | Vertical |
| 4   | 2389.69         | 33.86          | 3.07        | 36.93          | 54.00          | 17.07       | 120         | 262       | Vertical |
| 5   | 2417.0000       | 100.89         | 3.18        | 104.07         | -              | -           | 120         | 262       | Vertical |
| 6   | 2417.0000       | 91.91          | 3.18        | 95.09          | -              | -           | 120         | 262       | Vertical |



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN\\_Doccheck@sgs.com](mailto:CN_Doccheck@sgs.com)

South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000  
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区海胜路1号的6号厂房南楼 邮编: 215000

t (86-512) 62992980 www.sgs.com.cn  
t (86-512) 62992980 sgs.china@sgs.com