

Report No.: SEWM2309000392RG01  
Rev.: 01  
Page: 1 of 37

# Appendix B.9

## LTE Band 17



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 its instructions. The Company's responsibility is limited to the work performed. 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) 83071443, or email: 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号厂房南部 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.: SEWM2309000392RG01  
 Rev.: 01  
 Page: 2 of 37

## Effective (Isotropic) Radiated Power Output Data for

### SEWM2305000178RG01

#### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | ERP(dBm) | Limit(dBm) | Verdict |
|--------|-----------|------------|---------|------------------|-------------|----------|------------|---------|
| Band17 | 5MHz      | QPSK       | 23755   | 1RB#0            | 22.83       | 22.13    | 34.77      | PASS    |
| Band17 | 5MHz      | QPSK       | 23755   | 1RB#12           | 23.13       | 22.43    | 34.77      | PASS    |
| Band17 | 5MHz      | QPSK       | 23755   | 1RB#24           | 22.87       | 22.17    | 34.77      | PASS    |
| Band17 | 5MHz      | QPSK       | 23755   | 25RB#0           | 22          | 21.3     | 34.77      | PASS    |
| Band17 | 5MHz      | QPSK       | 23790   | 1RB#0            | 22.93       | 22.23    | 34.77      | PASS    |
| Band17 | 5MHz      | QPSK       | 23790   | 1RB#12           | 23.22       | 22.52    | 34.77      | PASS    |
| Band17 | 5MHz      | QPSK       | 23790   | 1RB#24           | 22.82       | 22.12    | 34.77      | PASS    |
| Band17 | 5MHz      | QPSK       | 23790   | 25RB#0           | 22.04       | 21.34    | 34.77      | PASS    |
| Band17 | 5MHz      | QPSK       | 23825   | 1RB#0            | 22.87       | 22.17    | 34.77      | PASS    |
| Band17 | 5MHz      | QPSK       | 23825   | 1RB#12           | 23.17       | 22.47    | 34.77      | PASS    |
| Band17 | 5MHz      | QPSK       | 23825   | 1RB#24           | 22.88       | 22.18    | 34.77      | PASS    |
| Band17 | 5MHz      | QPSK       | 23825   | 25RB#0           | 22.01       | 21.31    | 34.77      | PASS    |
| Band17 | 5MHz      | 16QAM      | 23755   | 1RB#0            | 22.21       | 21.51    | 34.77      | PASS    |
| Band17 | 5MHz      | 16QAM      | 23755   | 1RB#12           | 22.46       | 21.76    | 34.77      | PASS    |
| Band17 | 5MHz      | 16QAM      | 23755   | 1RB#24           | 22.24       | 21.54    | 34.77      | PASS    |
| Band17 | 5MHz      | 16QAM      | 23755   | 25RB#0           | 20.94       | 20.24    | 34.77      | PASS    |
| Band17 | 5MHz      | 16QAM      | 23790   | 1RB#0            | 22.31       | 21.61    | 34.77      | PASS    |
| Band17 | 5MHz      | 16QAM      | 23790   | 1RB#12           | 22.47       | 21.77    | 34.77      | PASS    |
| Band17 | 5MHz      | 16QAM      | 23790   | 1RB#24           | 22.17       | 21.47    | 34.77      | PASS    |
| Band17 | 5MHz      | 16QAM      | 23790   | 25RB#0           | 21          | 20.3     | 34.77      | PASS    |
| Band17 | 5MHz      | 16QAM      | 23825   | 1RB#0            | 22.1        | 21.4     | 34.77      | PASS    |
| Band17 | 5MHz      | 16QAM      | 23825   | 1RB#12           | 22.31       | 21.61    | 34.77      | PASS    |
| Band17 | 5MHz      | 16QAM      | 23825   | 1RB#24           | 22.14       | 21.44    | 34.77      | PASS    |
| Band17 | 5MHz      | 16QAM      | 23825   | 25RB#0           | 20.97       | 20.27    | 34.77      | PASS    |



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. The Company's responsibility is limited to the work performed. 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)83071443, or email: [CN\\_Doccheck@sgs.com](mailto:CN_Doccheck@sgs.com)

SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.  
Wireless Laboratory

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



Report No.: SEWM2309000392RG01  
 Rev.: 01  
 Page: 3 of 37

|        |       |       |       |        |       |       |       |      |
|--------|-------|-------|-------|--------|-------|-------|-------|------|
| Band17 | 5MHz  | 64QAM | 23755 | 1RB#0  | 20.97 | 20.27 | 34.77 | PASS |
| Band17 | 5MHz  | 64QAM | 23755 | 1RB#12 | 21.31 | 20.61 | 34.77 | PASS |
| Band17 | 5MHz  | 64QAM | 23755 | 1RB#24 | 21.05 | 20.35 | 34.77 | PASS |
| Band17 | 5MHz  | 64QAM | 23755 | 25RB#0 | 19.98 | 19.28 | 34.77 | PASS |
| Band17 | 5MHz  | 64QAM | 23790 | 1RB#0  | 21.03 | 20.33 | 34.77 | PASS |
| Band17 | 5MHz  | 64QAM | 23790 | 1RB#12 | 21.31 | 20.61 | 34.77 | PASS |
| Band17 | 5MHz  | 64QAM | 23790 | 1RB#24 | 21    | 20.3  | 34.77 | PASS |
| Band17 | 5MHz  | 64QAM | 23790 | 25RB#0 | 20.01 | 19.31 | 34.77 | PASS |
| Band17 | 5MHz  | 64QAM | 23825 | 1RB#0  | 21.05 | 20.35 | 34.77 | PASS |
| Band17 | 5MHz  | 64QAM | 23825 | 1RB#12 | 21.29 | 20.59 | 34.77 | PASS |
| Band17 | 5MHz  | 64QAM | 23825 | 1RB#24 | 21.08 | 20.38 | 34.77 | PASS |
| Band17 | 5MHz  | 64QAM | 23825 | 25RB#0 | 19.99 | 19.29 | 34.77 | PASS |
| Band17 | 10MHz | QPSK  | 23780 | 1RB#0  | 22.92 | 22.22 | 34.77 | PASS |
| Band17 | 10MHz | QPSK  | 23780 | 1RB#24 | 23.16 | 22.46 | 34.77 | PASS |
| Band17 | 10MHz | QPSK  | 23780 | 1RB#49 | 22.9  | 22.2  | 34.77 | PASS |
| Band17 | 10MHz | QPSK  | 23780 | 50RB#0 | 22.16 | 21.46 | 34.77 | PASS |
| Band17 | 10MHz | QPSK  | 23790 | 1RB#0  | 22.99 | 22.29 | 34.77 | PASS |
| Band17 | 10MHz | QPSK  | 23790 | 1RB#24 | 23.13 | 22.43 | 34.77 | PASS |
| Band17 | 10MHz | QPSK  | 23790 | 1RB#49 | 22.9  | 22.2  | 34.77 | PASS |
| Band17 | 10MHz | QPSK  | 23790 | 50RB#0 | 22.18 | 21.48 | 34.77 | PASS |
| Band17 | 10MHz | QPSK  | 23800 | 1RB#0  | 22.99 | 22.29 | 34.77 | PASS |
| Band17 | 10MHz | QPSK  | 23800 | 1RB#24 | 23.14 | 22.44 | 34.77 | PASS |
| Band17 | 10MHz | QPSK  | 23800 | 1RB#49 | 22.93 | 22.23 | 34.77 | PASS |
| Band17 | 10MHz | QPSK  | 23800 | 50RB#0 | 22.15 | 21.45 | 34.77 | PASS |
| Band17 | 10MHz | 16QAM | 23780 | 1RB#0  | 22.16 | 21.46 | 34.77 | PASS |
| Band17 | 10MHz | 16QAM | 23780 | 1RB#24 | 22.46 | 21.76 | 34.77 | PASS |
| Band17 | 10MHz | 16QAM | 23780 | 1RB#49 | 22.11 | 21.41 | 34.77 | PASS |
| Band17 | 10MHz | 16QAM | 23780 | 50RB#0 | 21.13 | 20.43 | 34.77 | PASS |
| Band17 | 10MHz | 16QAM | 23790 | 1RB#0  | 22.25 | 21.55 | 34.77 | PASS |
| Band17 | 10MHz | 16QAM | 23790 | 1RB#24 | 22.47 | 21.77 | 34.77 | PASS |
| Band17 | 10MHz | 16QAM | 23790 | 1RB#49 | 22.11 | 21.41 | 34.77 | PASS |
| Band17 | 10MHz | 16QAM | 23790 | 50RB#0 | 21.13 | 20.43 | 34.77 | PASS |



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. The Company's responsibility is limited to the work performed. 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)83071443, or email: [CN\\_Doccheck@sgs.com](mailto:CN_Doccheck@sgs.com)

SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.  
Wireless Laboratory  
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone  
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胜浦路1号的6号厂房南部  
邮编: 215000 t (86-512) 62992980 www.sgsgroup.com.cn  
t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2309000392RG01  
 Rev.: 01  
 Page: 4 of 37

|        |       |       |       |        |       |       |       |      |
|--------|-------|-------|-------|--------|-------|-------|-------|------|
| Band17 | 10MHz | 16QAM | 23800 | 1RB#0  | 22.33 | 21.63 | 34.77 | PASS |
| Band17 | 10MHz | 16QAM | 23800 | 1RB#24 | 22.37 | 21.67 | 34.77 | PASS |
| Band17 | 10MHz | 16QAM | 23800 | 1RB#49 | 22.18 | 21.48 | 34.77 | PASS |
| Band17 | 10MHz | 16QAM | 23800 | 50RB#0 | 21.11 | 20.41 | 34.77 | PASS |
| Band17 | 10MHz | 64QAM | 23780 | 1RB#0  | 21.05 | 20.35 | 34.77 | PASS |
| Band17 | 10MHz | 64QAM | 23780 | 1RB#24 | 21.3  | 20.6  | 34.77 | PASS |
| Band17 | 10MHz | 64QAM | 23780 | 1RB#49 | 21.05 | 20.35 | 34.77 | PASS |
| Band17 | 10MHz | 64QAM | 23780 | 50RB#0 | 20.13 | 19.43 | 34.77 | PASS |
| Band17 | 10MHz | 64QAM | 23790 | 1RB#0  | 21.09 | 20.39 | 34.77 | PASS |
| Band17 | 10MHz | 64QAM | 23790 | 1RB#24 | 21.28 | 20.58 | 34.77 | PASS |
| Band17 | 10MHz | 64QAM | 23790 | 1RB#49 | 21.08 | 20.38 | 34.77 | PASS |
| Band17 | 10MHz | 64QAM | 23790 | 50RB#0 | 20.13 | 19.43 | 34.77 | PASS |
| Band17 | 10MHz | 64QAM | 23800 | 1RB#0  | 21.14 | 20.44 | 34.77 | PASS |
| Band17 | 10MHz | 64QAM | 23800 | 1RB#24 | 21.25 | 20.55 | 34.77 | PASS |
| Band17 | 10MHz | 64QAM | 23800 | 1RB#49 | 21.09 | 20.39 | 34.77 | PASS |
| Band17 | 10MHz | 64QAM | 23800 | 50RB#0 | 20.1  | 19.4  | 34.77 | PASS |

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. The Company reserves the right to withdraw this document. 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) 83071443, 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号厂房南部 邮编: 215000 t (86-512) 62992980 www.sgsgroup.com.cn  
 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2309000392RG01  
Rev.: 01  
Page: 5 of 37

## Effective (Isotropic) Radiated Power Output Data for

### SEWM2309000392RG01

#### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | ERP(dBm) | Limit(dBm) | Verdict |
|--------|-----------|------------|---------|------------------|-------------|----------|------------|---------|
| Band17 | 5MHz      | QPSK       | 23755   | 1RB#0            | 22.72       | 22.02    | 34.77      | PASS    |
| Band17 | 5MHz      | QPSK       | 23755   | 1RB#12           | 22.96       | 22.26    | 34.77      | PASS    |
| Band17 | 5MHz      | QPSK       | 23755   | 1RB#24           | 22.67       | 21.97    | 34.77      | PASS    |
| Band17 | 5MHz      | QPSK       | 23755   | 25RB#0           | 21.88       | 21.18    | 34.77      | PASS    |
| Band17 | 5MHz      | QPSK       | 23790   | 1RB#0            | 22.75       | 22.05    | 34.77      | PASS    |
| Band17 | 5MHz      | QPSK       | 23790   | 1RB#12           | 23.1        | 22.4     | 34.77      | PASS    |
| Band17 | 5MHz      | QPSK       | 23790   | 1RB#24           | 22.66       | 21.96    | 34.77      | PASS    |
| Band17 | 5MHz      | QPSK       | 23790   | 25RB#0           | 21.88       | 21.18    | 34.77      | PASS    |
| Band17 | 5MHz      | QPSK       | 23825   | 1RB#0            | 22.76       | 22.06    | 34.77      | PASS    |
| Band17 | 5MHz      | QPSK       | 23825   | 1RB#12           | 22.94       | 22.24    | 34.77      | PASS    |
| Band17 | 5MHz      | QPSK       | 23825   | 1RB#24           | 22.72       | 22.02    | 34.77      | PASS    |
| Band17 | 5MHz      | QPSK       | 23825   | 25RB#0           | 21.85       | 21.15    | 34.77      | PASS    |
| Band17 | 5MHz      | 16QAM      | 23755   | 1RB#0            | 22          | 21.3     | 34.77      | PASS    |
| Band17 | 5MHz      | 16QAM      | 23755   | 1RB#12           | 22.33       | 21.63    | 34.77      | PASS    |
| Band17 | 5MHz      | 16QAM      | 23755   | 1RB#24           | 22.01       | 21.31    | 34.77      | PASS    |
| Band17 | 5MHz      | 16QAM      | 23755   | 25RB#0           | 20.83       | 20.13    | 34.77      | PASS    |
| Band17 | 5MHz      | 16QAM      | 23790   | 1RB#0            | 22.15       | 21.45    | 34.77      | PASS    |
| Band17 | 5MHz      | 16QAM      | 23790   | 1RB#12           | 22.27       | 21.57    | 34.77      | PASS    |
| Band17 | 5MHz      | 16QAM      | 23790   | 1RB#24           | 21.99       | 21.29    | 34.77      | PASS    |
| Band17 | 5MHz      | 16QAM      | 23790   | 25RB#0           | 20.85       | 20.15    | 34.77      | PASS    |
| Band17 | 5MHz      | 16QAM      | 23825   | 1RB#0            | 21.91       | 21.21    | 34.77      | PASS    |
| Band17 | 5MHz      | 16QAM      | 23825   | 1RB#12           | 22.13       | 21.43    | 34.77      | PASS    |
| Band17 | 5MHz      | 16QAM      | 23825   | 1RB#24           | 21.95       | 21.25    | 34.77      | PASS    |
| Band17 | 5MHz      | 16QAM      | 23825   | 25RB#0           | 20.84       | 20.14    | 34.77      | PASS    |
| Band17 | 5MHz      | 64QAM      | 23755   | 1RB#0            | 20.78       | 20.08    | 34.77      | PASS    |
| Band17 | 5MHz      | 64QAM      | 23755   | 1RB#12           | 21.16       | 20.46    | 34.77      | PASS    |

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 herein reflects the Company's findings at the time of its intervention only and within the limits of its intervention. The Company does not accept responsibility for any inaccuracies. Any holder of 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)83071443, 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号厂房南部 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.: SEWM2309000392RG01

Rev.: 01

Page: 6 of 37

|        |       |       |       |        |       |       |       |      |
|--------|-------|-------|-------|--------|-------|-------|-------|------|
| Band17 | 5MHz  | 64QAM | 23755 | 1RB#24 | 20.86 | 20.16 | 34.77 | PASS |
| Band17 | 5MHz  | 64QAM | 23755 | 25RB#0 | 19.82 | 19.12 | 34.77 | PASS |
| Band17 | 5MHz  | 64QAM | 23790 | 1RB#0  | 20.89 | 20.19 | 34.77 | PASS |
| Band17 | 5MHz  | 64QAM | 23790 | 1RB#12 | 21.13 | 20.43 | 34.77 | PASS |
| Band17 | 5MHz  | 64QAM | 23790 | 1RB#24 | 20.86 | 20.16 | 34.77 | PASS |
| Band17 | 5MHz  | 64QAM | 23790 | 25RB#0 | 19.84 | 19.14 | 34.77 | PASS |
| Band17 | 5MHz  | 64QAM | 23825 | 1RB#0  | 20.88 | 20.18 | 34.77 | PASS |
| Band17 | 5MHz  | 64QAM | 23825 | 1RB#12 | 21.15 | 20.45 | 34.77 | PASS |
| Band17 | 5MHz  | 64QAM | 23825 | 1RB#24 | 20.93 | 20.23 | 34.77 | PASS |
| Band17 | 5MHz  | 64QAM | 23825 | 25RB#0 | 19.78 | 19.08 | 34.77 | PASS |
| Band17 | 10MHz | QPSK  | 23780 | 1RB#0  | 22.8  | 22.1  | 34.77 | PASS |
| Band17 | 10MHz | QPSK  | 23780 | 1RB#24 | 22.96 | 22.26 | 34.77 | PASS |
| Band17 | 10MHz | QPSK  | 23780 | 1RB#49 | 22.75 | 22.05 | 34.77 | PASS |
| Band17 | 10MHz | QPSK  | 23780 | 50RB#0 | 22.01 | 21.31 | 34.77 | PASS |
| Band17 | 10MHz | QPSK  | 23790 | 1RB#0  | 22.82 | 22.12 | 34.77 | PASS |
| Band17 | 10MHz | QPSK  | 23790 | 1RB#24 | 22.9  | 22.2  | 34.77 | PASS |
| Band17 | 10MHz | QPSK  | 23790 | 1RB#49 | 22.7  | 22    | 34.77 | PASS |
| Band17 | 10MHz | QPSK  | 23790 | 50RB#0 | 21.95 | 21.25 | 34.77 | PASS |
| Band17 | 10MHz | QPSK  | 23800 | 1RB#0  | 22.78 | 22.08 | 34.77 | PASS |
| Band17 | 10MHz | QPSK  | 23800 | 1RB#24 | 22.95 | 22.25 | 34.77 | PASS |
| Band17 | 10MHz | QPSK  | 23800 | 1RB#49 | 22.75 | 22.05 | 34.77 | PASS |
| Band17 | 10MHz | QPSK  | 23800 | 50RB#0 | 21.96 | 21.26 | 34.77 | PASS |
| Band17 | 10MHz | 16QAM | 23780 | 1RB#0  | 22.01 | 21.31 | 34.77 | PASS |
| Band17 | 10MHz | 16QAM | 23780 | 1RB#24 | 22.26 | 21.56 | 34.77 | PASS |
| Band17 | 10MHz | 16QAM | 23780 | 1RB#49 | 21.88 | 21.18 | 34.77 | PASS |
| Band17 | 10MHz | 16QAM | 23780 | 50RB#0 | 20.9  | 20.2  | 34.77 | PASS |
| Band17 | 10MHz | 16QAM | 23790 | 1RB#0  | 22.06 | 21.36 | 34.77 | PASS |
| Band17 | 10MHz | 16QAM | 23790 | 1RB#24 | 22.28 | 21.58 | 34.77 | PASS |
| Band17 | 10MHz | 16QAM | 23790 | 1RB#49 | 21.97 | 21.27 | 34.77 | PASS |
| Band17 | 10MHz | 16QAM | 23790 | 50RB#0 | 20.95 | 20.25 | 34.77 | PASS |
| Band17 | 10MHz | 16QAM | 23800 | 1RB#0  | 22.15 | 21.45 | 34.77 | PASS |
| Band17 | 10MHz | 16QAM | 23800 | 1RB#24 | 22.16 | 21.46 | 34.77 | PASS |
| Band17 | 10MHz | 16QAM | 23800 | 1RB#49 | 22.02 | 21.32 | 34.77 | PASS |
| Band17 | 10MHz | 16QAM | 23800 | 50RB#0 | 20.94 | 20.24 | 34.77 | PASS |
| Band17 | 10MHz | 64QAM | 23780 | 1RB#0  | 20.9  | 20.2  | 34.77 | PASS |
| Band17 | 10MHz | 64QAM | 23780 | 1RB#24 | 21.07 | 20.37 | 34.77 | PASS |

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. The Company's intervention 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)83071443, or email: [CN\\_Doccheck@sgs.com](mailto:CN_Doccheck@sgs.com)



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.  
Wireless Laboratory  
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone  
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胜强路1号的6号厂房南部

215000  
t (86-512) 62992980  
www.sgsgroup.com.cn  
t (86-512) 62992980  
sgs.china@sgs.com

Report No.: SEWM2309000392RG01

Rev.: 01

Page: 7 of 37

|        |       |       |       |        |       |       |       |      |
|--------|-------|-------|-------|--------|-------|-------|-------|------|
| Band17 | 10MHz | 64QAM | 23780 | 1RB#49 | 20.85 | 20.15 | 34.77 | PASS |
| Band17 | 10MHz | 64QAM | 23780 | 50RB#0 | 20.01 | 19.31 | 34.77 | PASS |
| Band17 | 10MHz | 64QAM | 23790 | 1RB#0  | 20.89 | 20.19 | 34.77 | PASS |
| Band17 | 10MHz | 64QAM | 23790 | 1RB#24 | 21.14 | 20.44 | 34.77 | PASS |
| Band17 | 10MHz | 64QAM | 23790 | 1RB#49 | 20.95 | 20.25 | 34.77 | PASS |
| Band17 | 10MHz | 64QAM | 23790 | 50RB#0 | 19.9  | 19.2  | 34.77 | PASS |
| Band17 | 10MHz | 64QAM | 23800 | 1RB#0  | 20.92 | 20.22 | 34.77 | PASS |
| Band17 | 10MHz | 64QAM | 23800 | 1RB#24 | 21.13 | 20.43 | 34.77 | PASS |
| Band17 | 10MHz | 64QAM | 23800 | 1RB#49 | 20.9  | 20.2  | 34.77 | PASS |
| Band17 | 10MHz | 64QAM | 23800 | 50RB#0 | 19.93 | 19.23 | 34.77 | PASS |



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. The Company's responsibility is to perform the work as per the document and 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) 83071443, 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号厂房南部 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.: SEWM2309000392RG01  
Rev.: 01  
Page: 8 of 37

## Peak-to-Average Ratio(CCDF)

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|--------|-----------|------------|---------|------------------|------------|-----------|---------|
| Band17 | 10MHz     | QPSK       | 23780   | 50RB#0           | 5.02       | 13        | PASS    |
| Band17 | 10MHz     | QPSK       | 23790   | 50RB#0           | 5.00       | 13        | PASS    |
| Band17 | 10MHz     | QPSK       | 23800   | 50RB#0           | 5.06       | 13        | PASS    |
| Band17 | 10MHz     | 16QAM      | 23780   | 50RB#0           | 5.86       | 13        | PASS    |
| Band17 | 10MHz     | 16QAM      | 23790   | 50RB#0           | 8.44       | 13        | PASS    |
| Band17 | 10MHz     | 16QAM      | 23800   | 50RB#0           | 5.88       | 13        | PASS    |
| Band17 | 10MHz     | 64QAM      | 23780   | 50RB#0           | 6.14       | 13        | PASS    |
| Band17 | 10MHz     | 64QAM      | 23790   | 50RB#0           | 6.20       | 13        | PASS    |
| Band17 | 10MHz     | 64QAM      | 23800   | 50RB#0           | 6.22       | 13        | PASS    |



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/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)

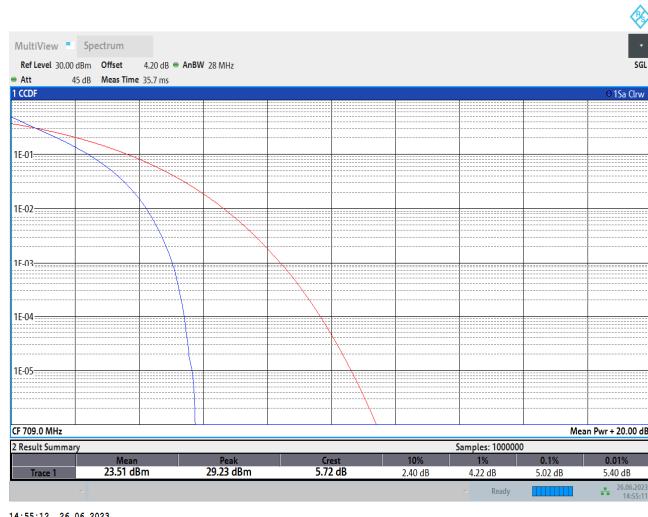
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000  
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区胜强路1号的6号厂房南部 邮编: 215000

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)

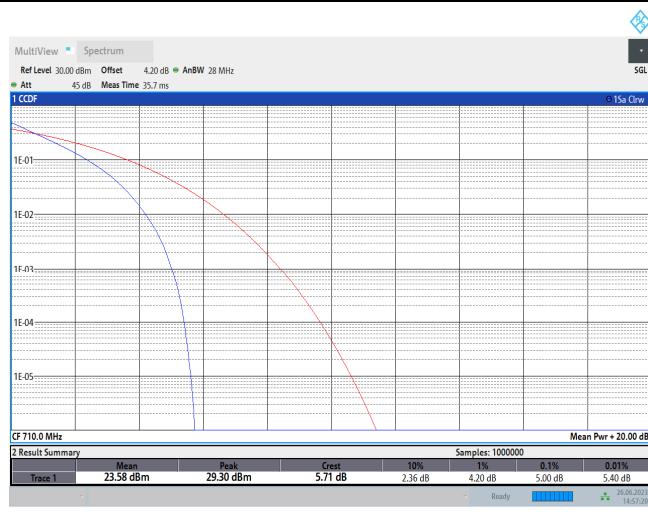
Report No.: SEWM2309000392RG01  
 Rev.: 01  
 Page: 9 of 37

## Test Graphs

### Band17-10MHz-QPSK-23780-50RB#0



### Band17-10MHz-QPSK-23790-50RB#0



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/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)



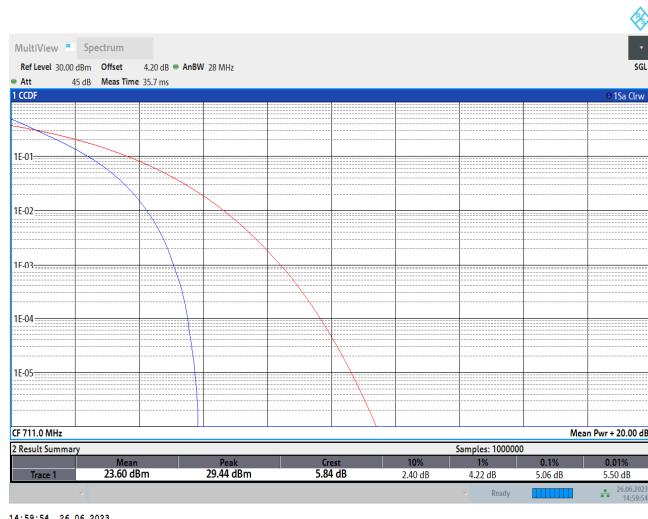
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.  
 Wireless Laboratory Technical Service

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胜强路1号的6号厂房南部 邮编: 215000

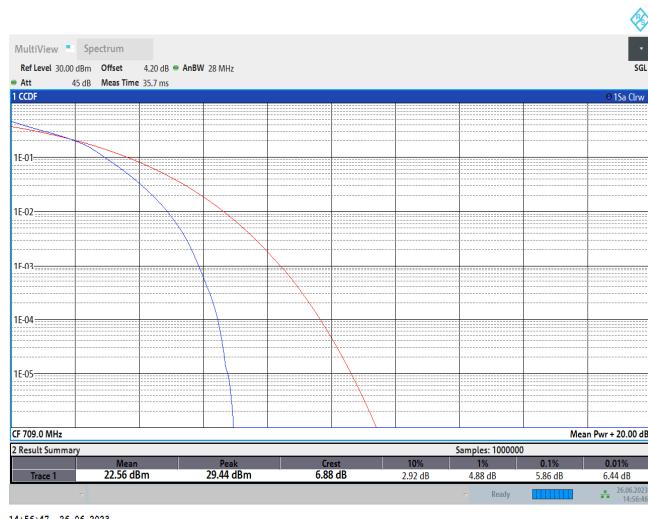
t (86-512) 62992980 [www.sgsgroup.com.cn](http://www.sgsgroup.com.cn)  
 t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Report No.: SEWM2309000392RG01  
 Rev.: 01  
 Page: 10 of 37

## Band17-10MHz-QPSK-23800-50RB#0



## Band17-10MHz-16QAM-23780-50RB#0



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/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)



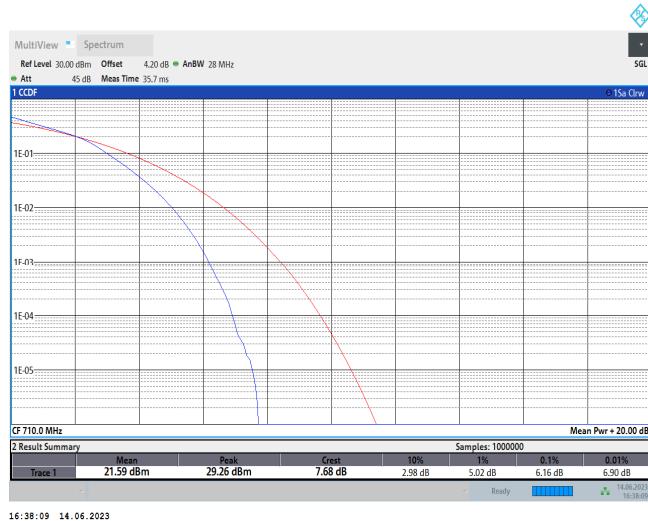
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.  
 Wireless Laboratory

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号厂房南部 邮编: 215000

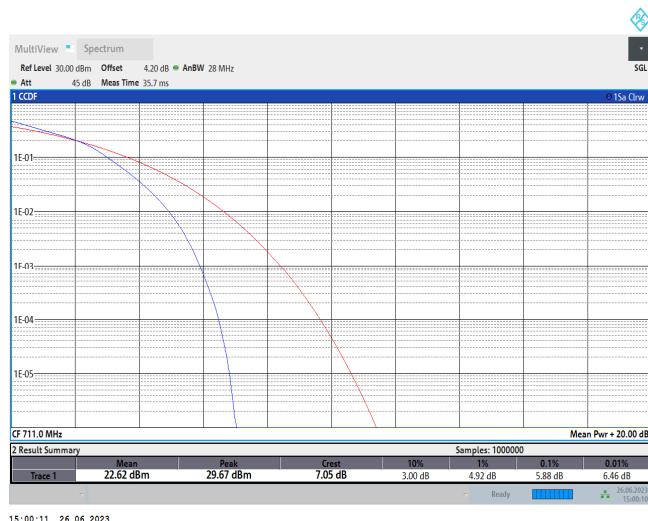
t (86-512) 62992980 [www.sgsgroup.com.cn](http://www.sgsgroup.com.cn)  
 t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Report No.: SEWM2309000392RG01  
 Rev.: 01  
 Page: 11 of 37

## Band17-10MHz-16QAM-23790-50RB#0



## Band17-10MHz-16QAM-23800-50RB#0



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/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)

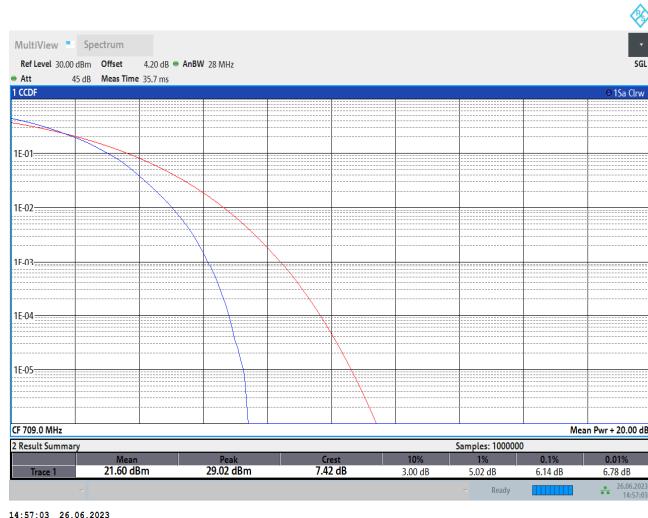
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.  
 Wireless Laboratory

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号厂房南部 邮编: 215000

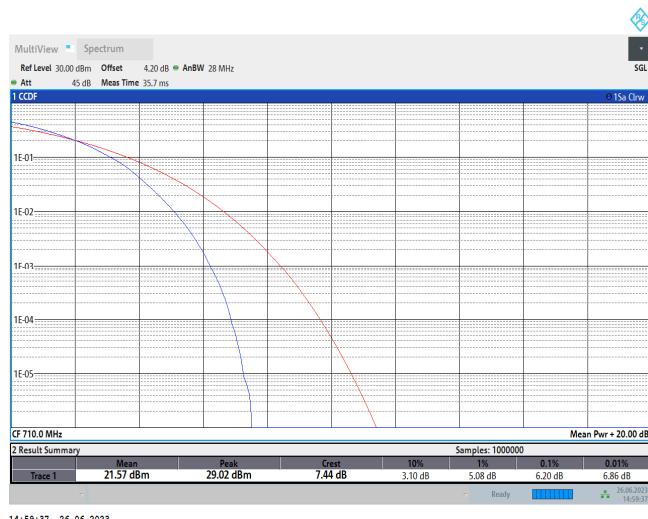
t (86-512) 62992980 [www.sgsgroup.com.cn](http://www.sgsgroup.com.cn)  
 t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Report No.: SEWM2309000392RG01  
 Rev.: 01  
 Page: 12 of 37

## Band17-10MHz-64QAM-23780-50RB#0



## Band17-10MHz-64QAM-23790-50RB#0



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/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)

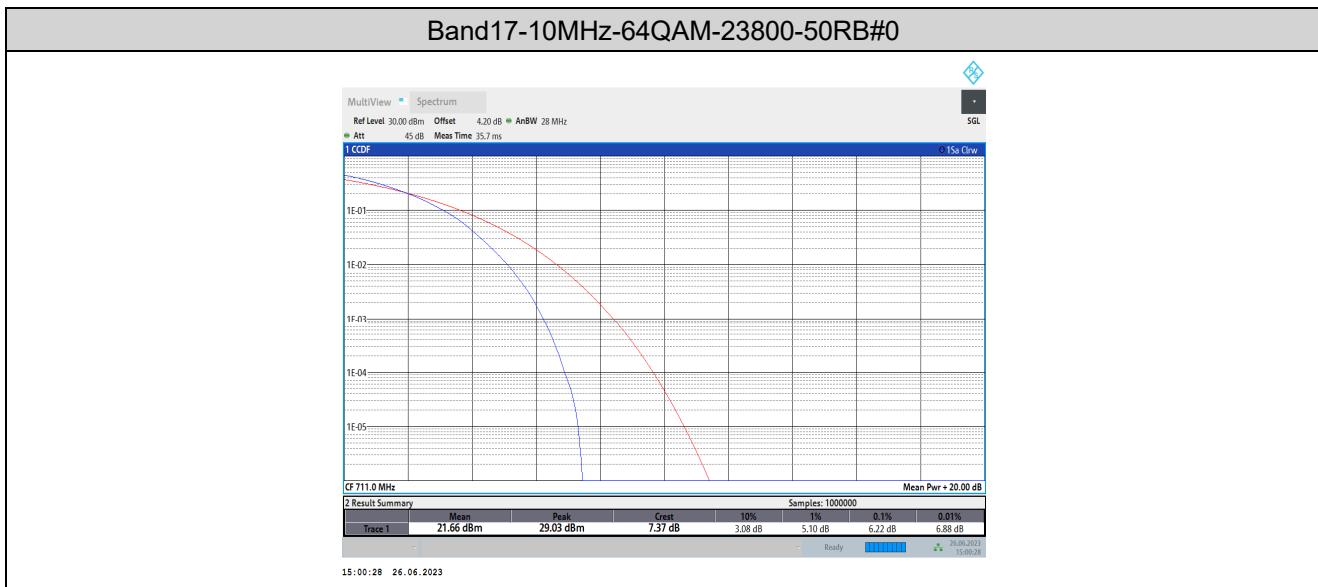


SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.  
 Wireless Laboratory

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号厂房南部 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.: SEWM2309000392RG01  
Rev.: 01  
Page: 13 of 37



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/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)



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.  
Wireless Laboratory

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胜强路1号的6号厂房南部 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)

## 26dB Bandwidth and Occupied Bandwidth

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|--------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| Band17 | 5MHz      | QPSK       | 23755   | 25RB#0           | 4.461                    | 4.91                 | PASS    |
| Band17 | 5MHz      | QPSK       | 23790   | 25RB#0           | 4.484                    | 4.95                 | PASS    |
| Band17 | 5MHz      | QPSK       | 23825   | 25RB#0           | 4.490                    | 4.91                 | PASS    |
| Band17 | 5MHz      | 16QAM      | 23755   | 25RB#0           | 4.465                    | 5.00                 | PASS    |
| Band17 | 5MHz      | 16QAM      | 23790   | 25RB#0           | 4.461                    | 4.93                 | PASS    |
| Band17 | 5MHz      | 16QAM      | 23825   | 25RB#0           | 4.474                    | 4.95                 | PASS    |
| Band17 | 5MHz      | 64QAM      | 23755   | 25RB#0           | 4.490                    | 4.98                 | PASS    |
| Band17 | 5MHz      | 64QAM      | 23790   | 25RB#0           | 4.463                    | 4.97                 | PASS    |
| Band17 | 5MHz      | 64QAM      | 23825   | 25RB#0           | 4.485                    | 4.92                 | PASS    |
| Band17 | 10MHz     | QPSK       | 23780   | 50RB#0           | 8.955                    | 9.77                 | PASS    |
| Band17 | 10MHz     | QPSK       | 23790   | 50RB#0           | 8.956                    | 9.70                 | PASS    |
| Band17 | 10MHz     | QPSK       | 23800   | 50RB#0           | 8.942                    | 9.70                 | PASS    |
| Band17 | 10MHz     | 16QAM      | 23780   | 50RB#0           | 8.926                    | 9.53                 | PASS    |
| Band17 | 10MHz     | 16QAM      | 23790   | 50RB#0           | 8.942                    | 9.50                 | PASS    |
| Band17 | 10MHz     | 16QAM      | 23800   | 50RB#0           | 8.960                    | 9.60                 | PASS    |
| Band17 | 10MHz     | 64QAM      | 23780   | 50RB#0           | 8.936                    | 9.57                 | PASS    |
| Band17 | 10MHz     | 64QAM      | 23790   | 50RB#0           | 8.932                    | 9.63                 | PASS    |
| Band17 | 10MHz     | 64QAM      | 23800   | 50RB#0           | 8.961                    | 9.43                 | PASS    |



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/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.

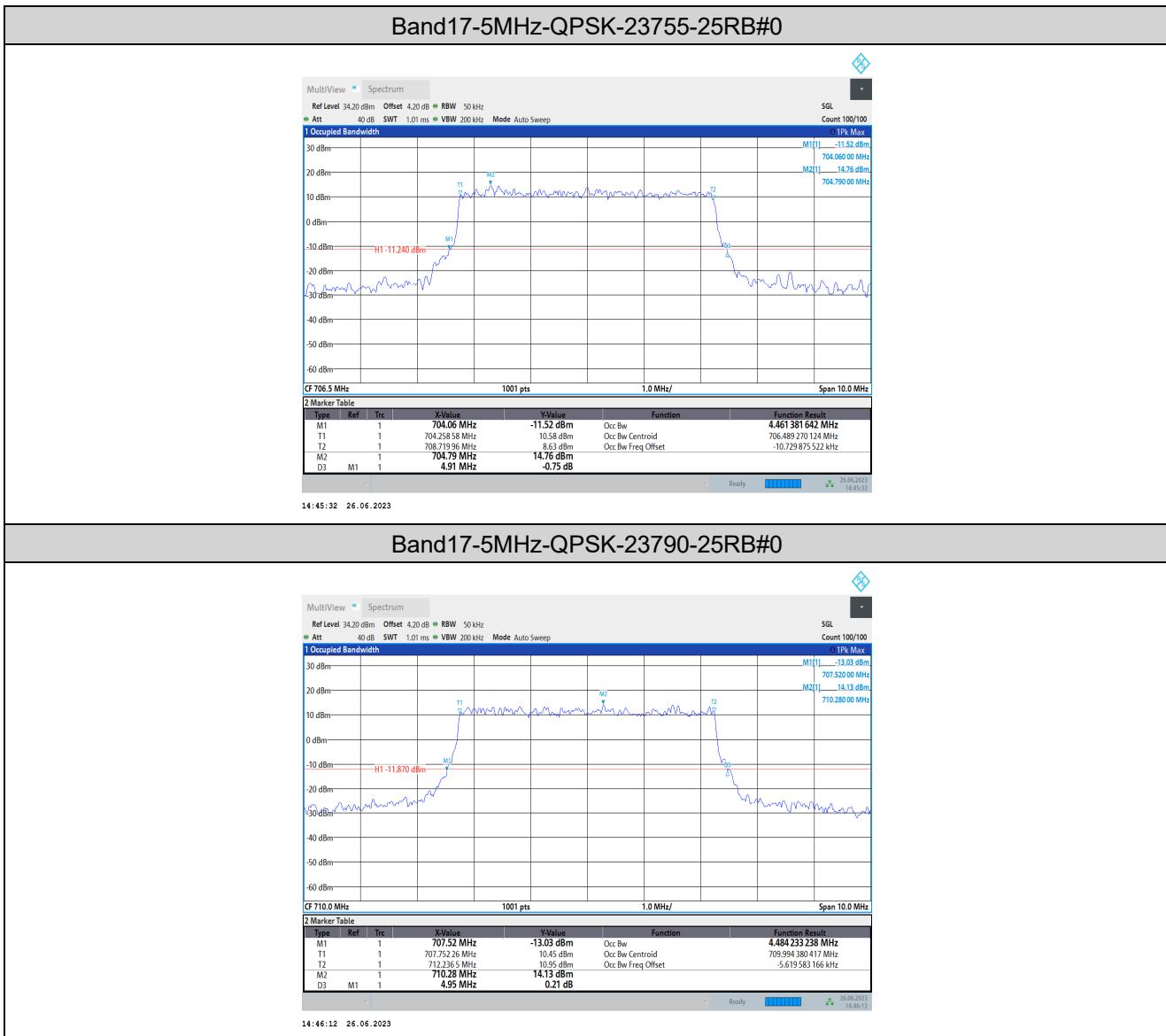
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN\\_Doccheck@sgs.com](mailto:CN_Doccheck@sgs.com)

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润胜路1号的6号厂房南部 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.: SEWM2309000392RG01  
 Rev.: 01  
 Page: 15 of 37

## Test Graphs



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/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 on this 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)

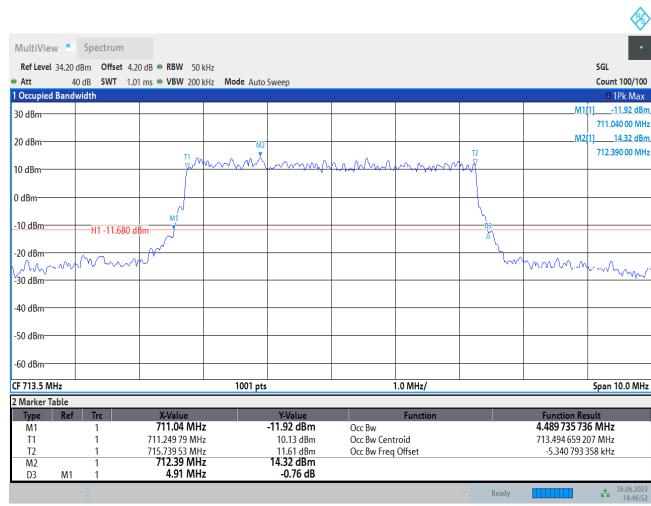


South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000  
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区胜强路1号的6号厂房南部 邮编: 215000

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

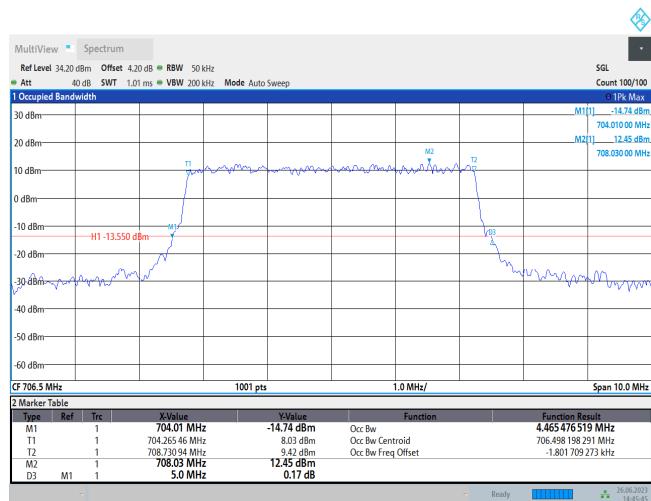
Report No.: SEWM2309000392RG01  
 Rev.: 01  
 Page: 16 of 37

## Band17-5MHz-QPSK-23825-25RB#0



14:46:53 26.06.2023

## Band17-5MHz-16QAM-23755-25RB#0



14:45:46 26.06.2023

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/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 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)

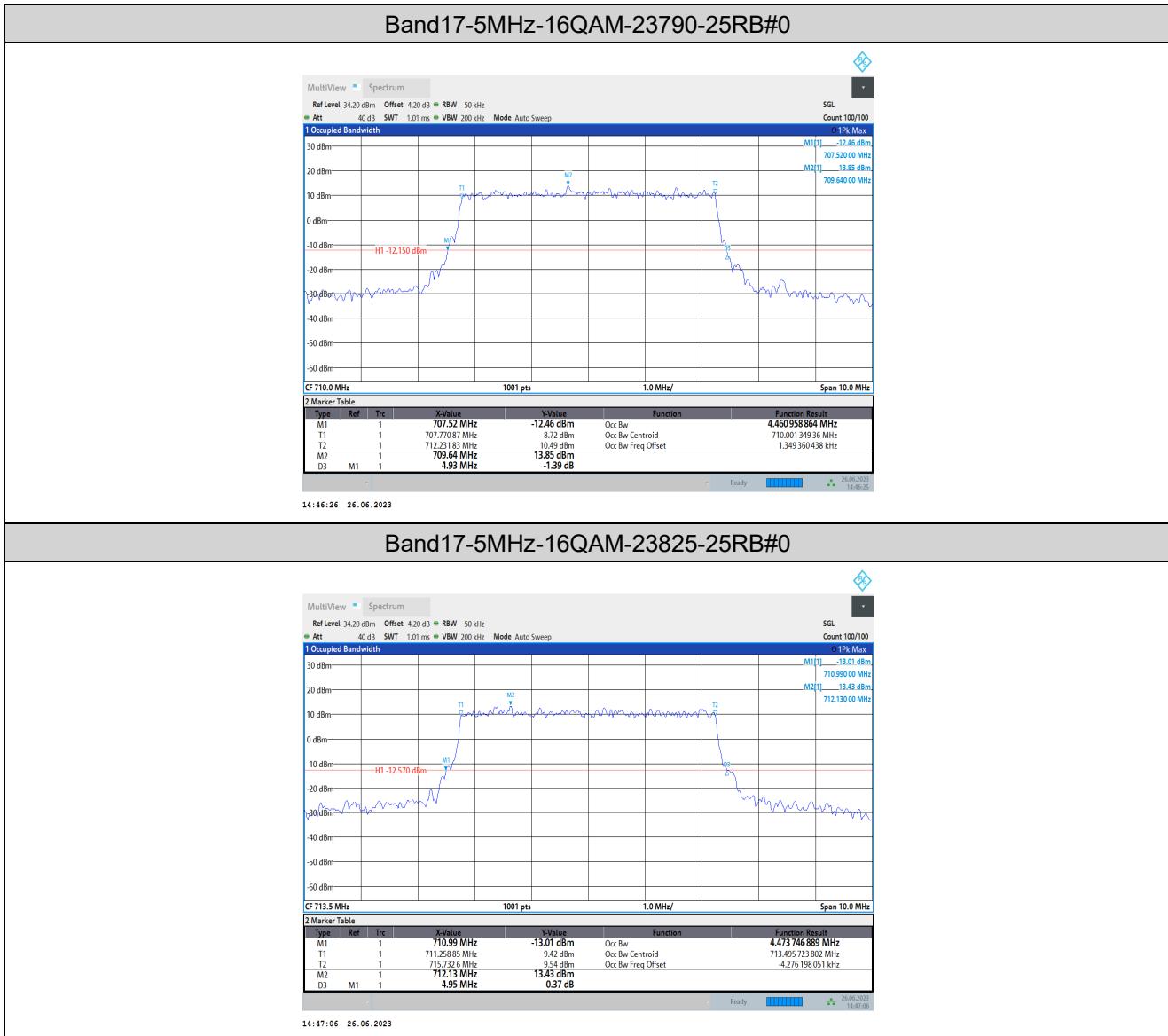


SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.  
 Wireless Laboratory

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胜浦路1号的6号厂房南部 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.: SEWM2309000392RG01  
 Rev.: 01  
 Page: 17 of 37



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/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 on 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)

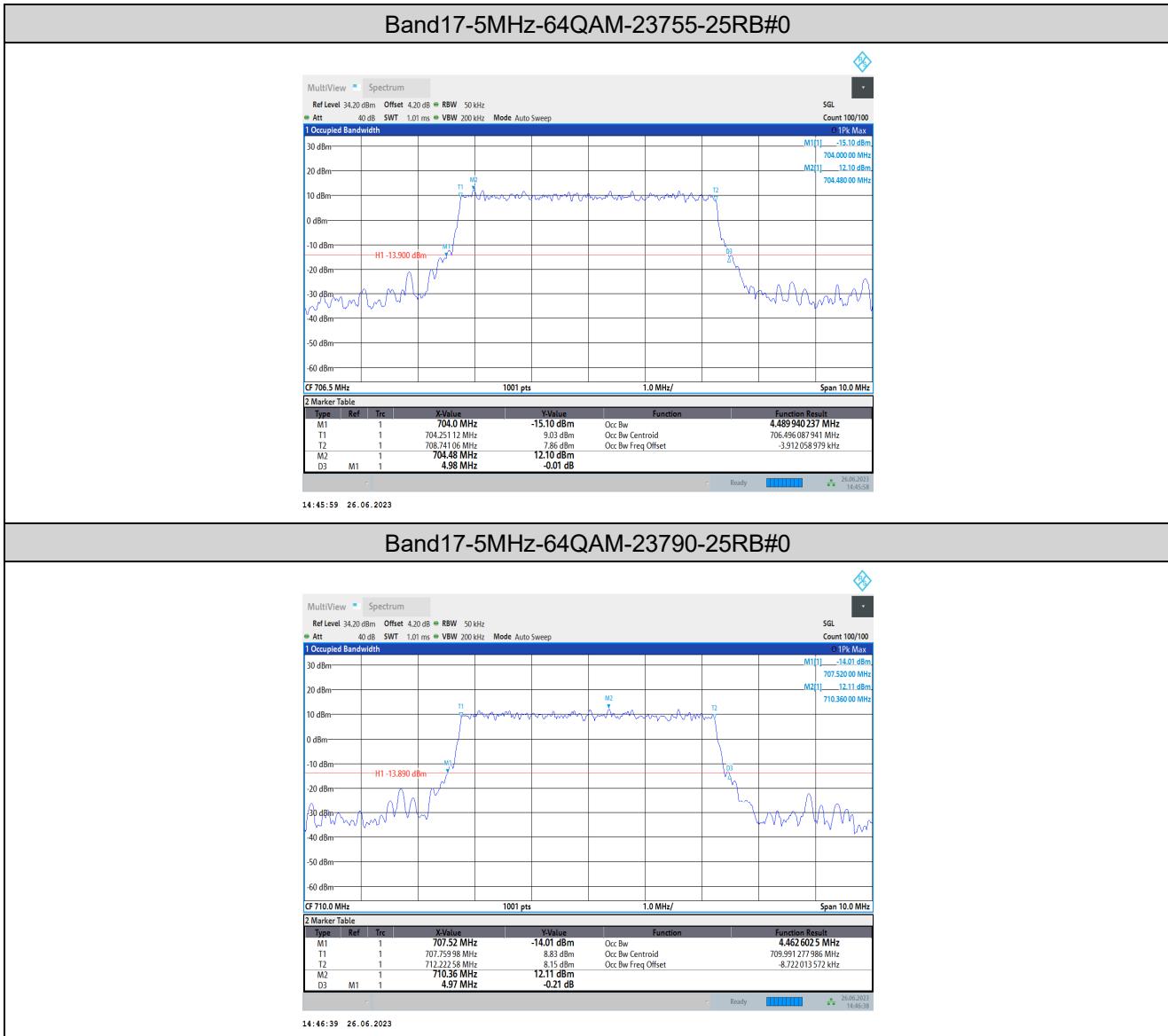


SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.  
 Wireless Laboratory

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胜浦路1号的6号厂房南部 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.: SEWM2309000392RG01  
 Rev.: 01  
 Page: 18 of 37



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/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 on this 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)

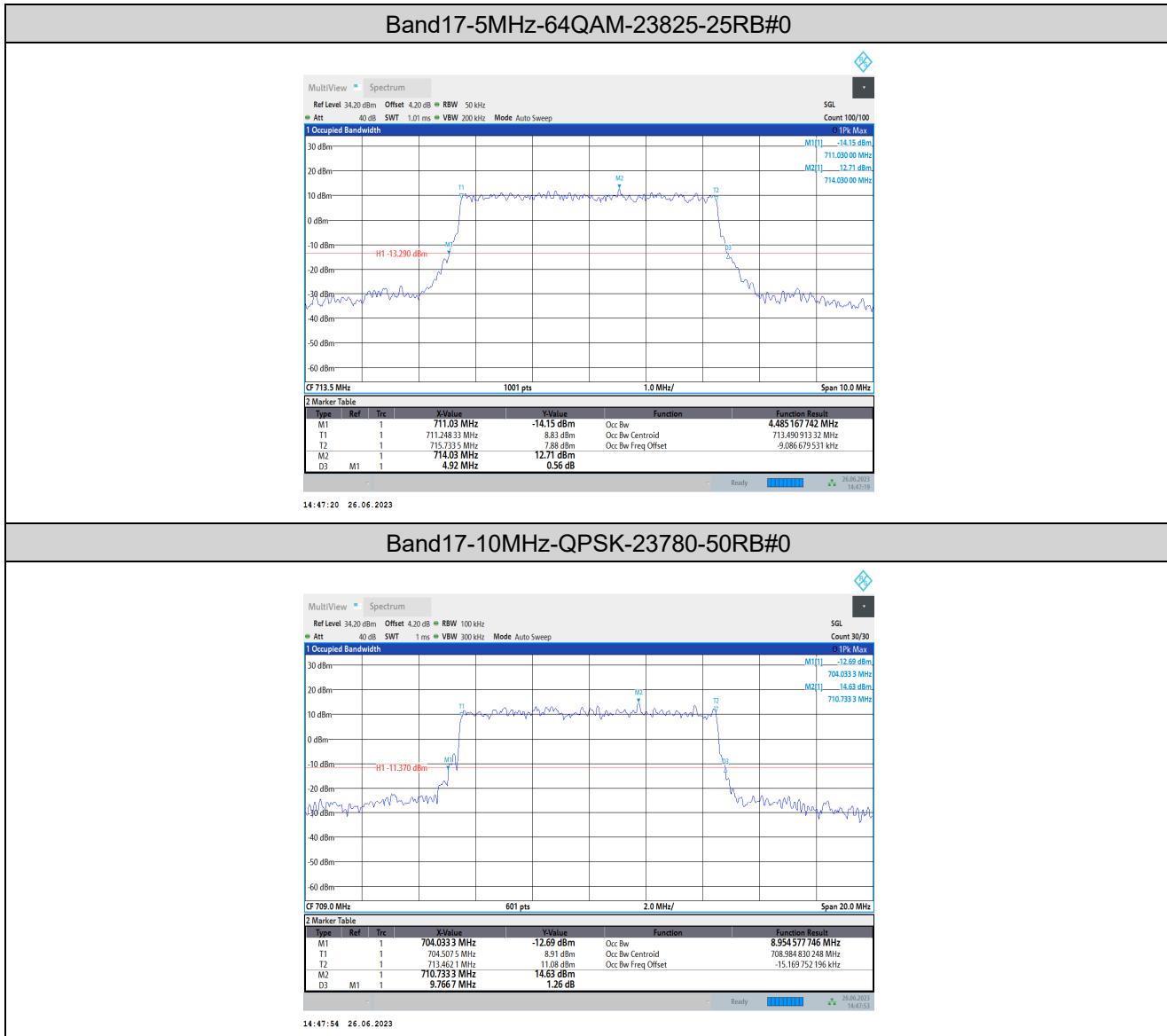


SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.  
 Wireless Laboratory

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胜浦路1号的6号厂房南部 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.: SEWM2309000392RG01  
 Rev.: 01  
 Page: 19 of 37



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/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 on 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)

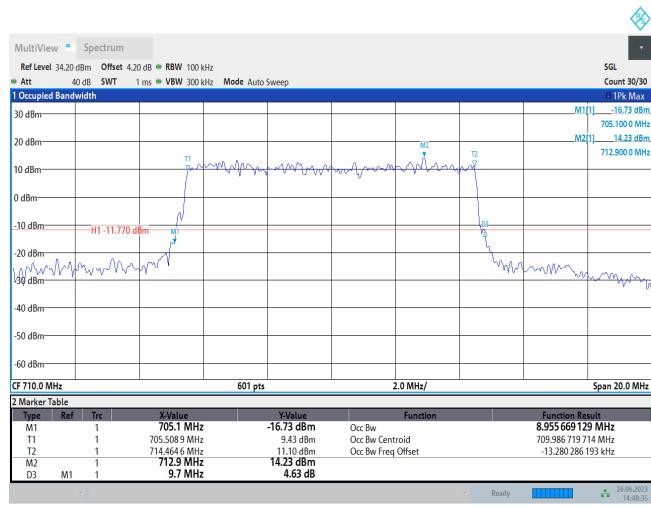


SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.  
 Wireless Laboratory

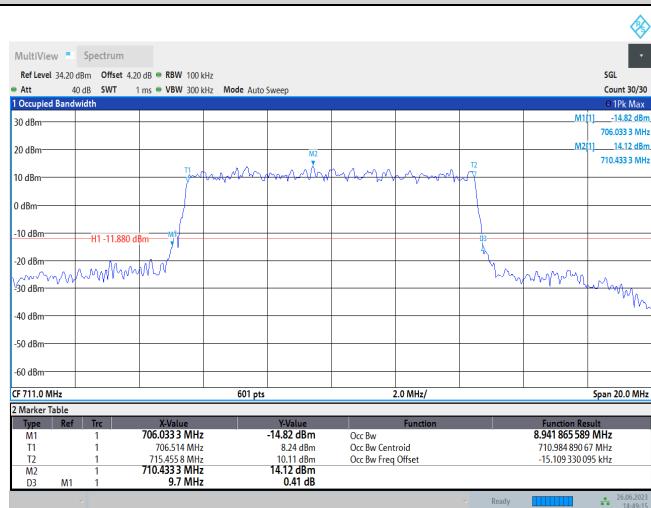
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000  
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区胜浦路1号的6号厂房南部 邮编: 215000

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)

Band17-10MHz-QPSK-23790-50RB#0



Band17-10MHz-QPSK-23800-50RB#0



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed online, available on request or accessible at <http://www.sgs.com/General-Terms-and-Conditions.aspx> and for electronic format documents, subject to the SGS General Terms and Conditions for Electronic Documents at <http://www.sgs.com/General-Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any header 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.



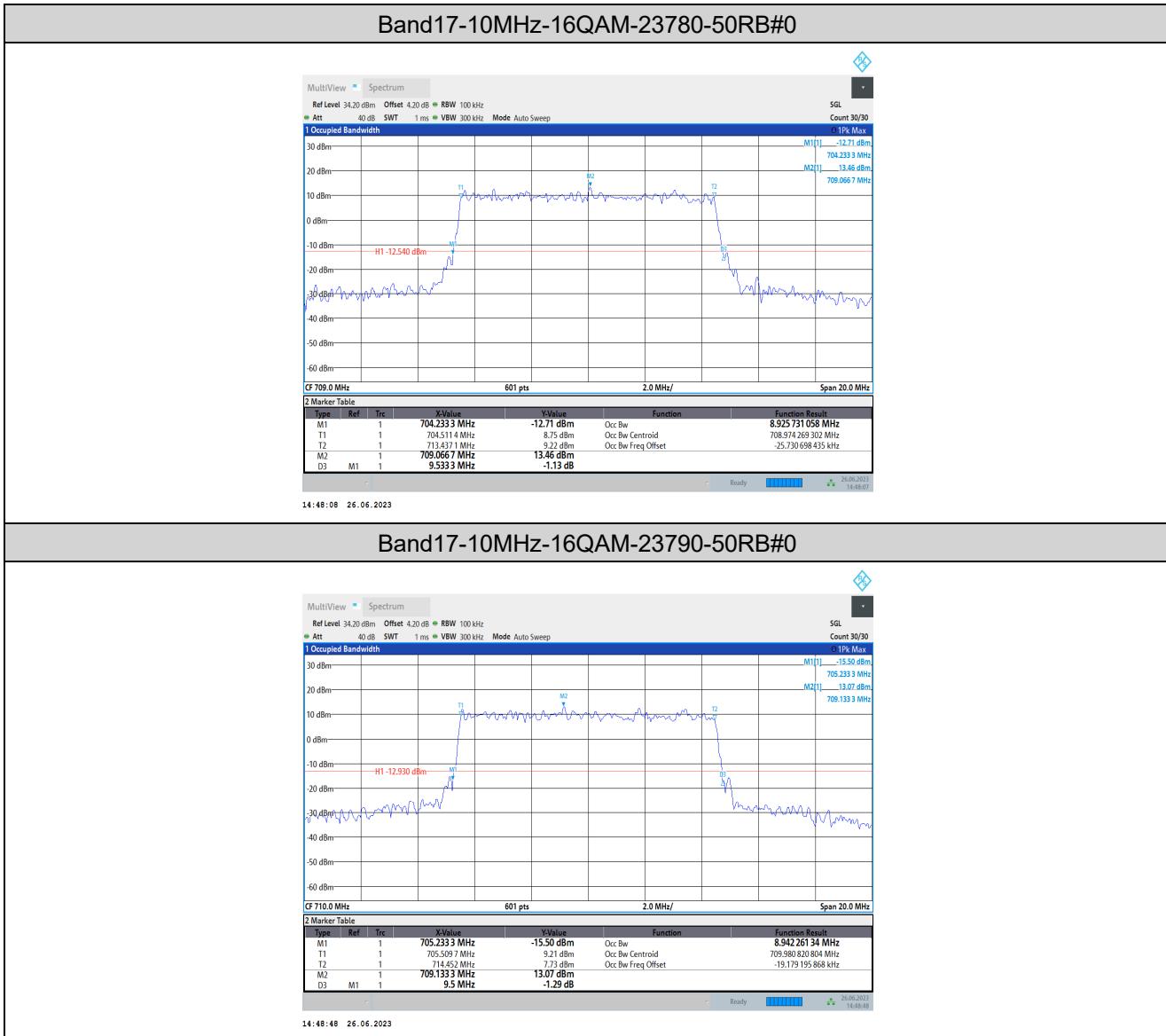
SGS-CSTC Shantou Technical Services (Shantou) Co., Ltd  
Wireless Laboratories Technical Services (Shenzhen) Co., Ltd

Attention: To check the authenticity of testing /inspection report & certificate or email: 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生路6号的6号厂房 215000

or contact us at telephone: (86-755) 83071443,  
e-mail: (86-512) 62992980 [www.sgsgroup.com.cn](http://www.sgsgroup.com.cn)  
(86-512) 62992980 [sgs\\_china@sgs.com](mailto:sgs_china@sgs.com)

Report No.: SEWM2309000392RG01  
 Rev.: 01  
 Page: 21 of 37



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/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 on this report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

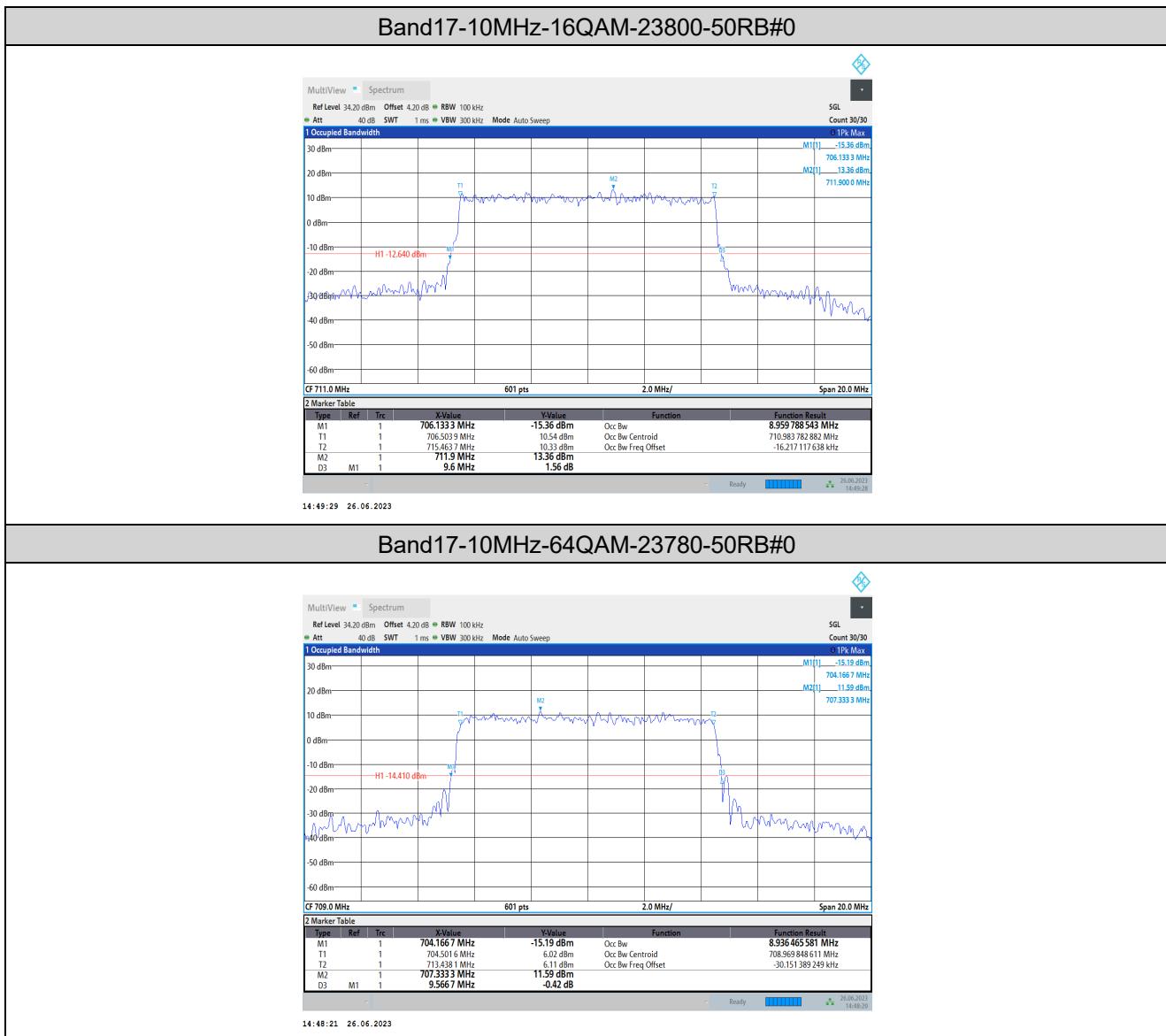
Attention: To check the authenticity of testing /inspection report /certificate, please contact us at telephone: (86-751) 83071443, or email: CN\_Doccheck@sgs.com



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胜浦路1号的6号厂房南部 邮编: 215000

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

Report No.: SEWM2309000392RG01  
 Rev.: 01  
 Page: 22 of 37



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/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 on this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

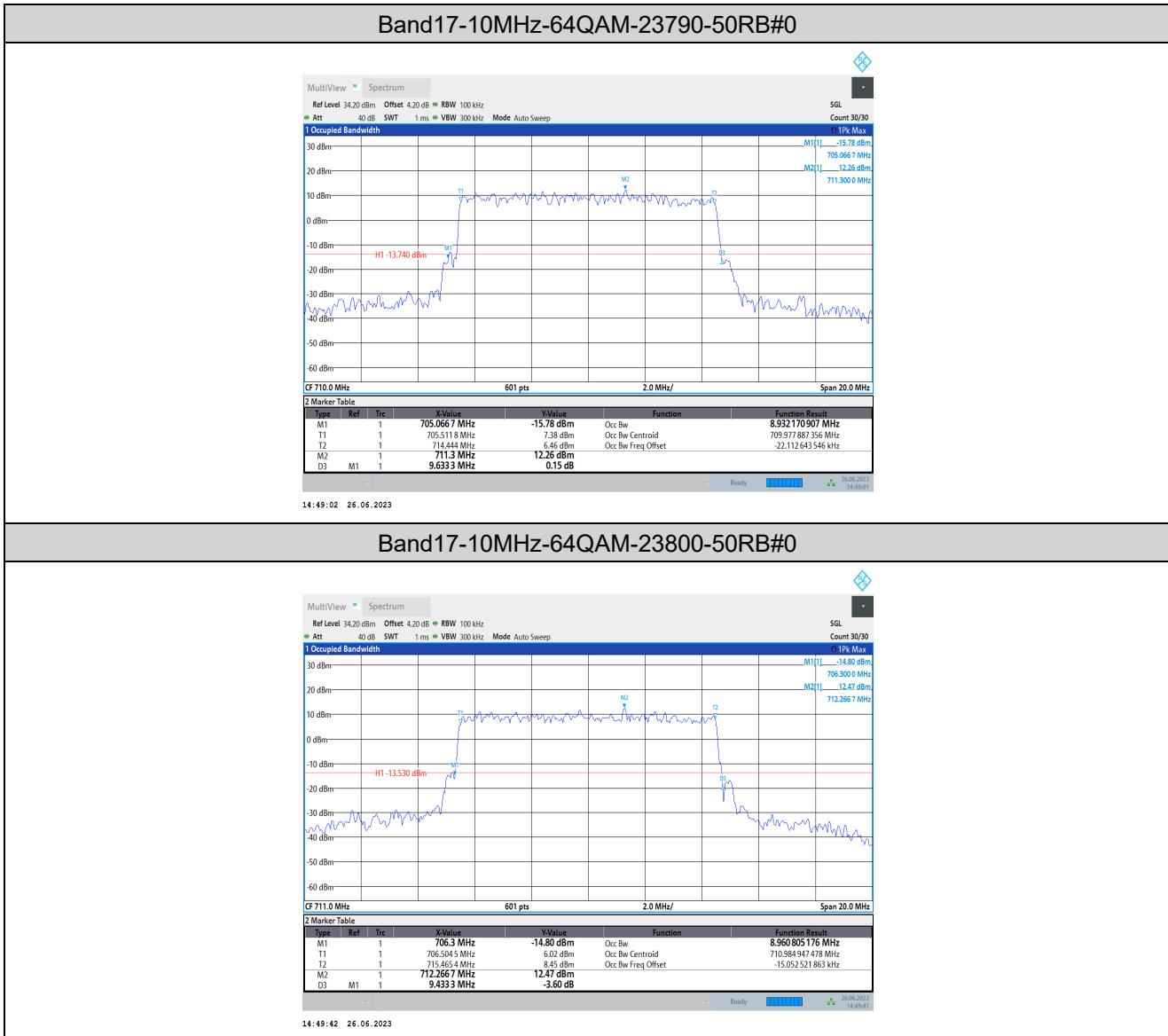
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN\_Doccheck@sgs.com



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胜浦路1号的6号厂房南部 邮编: 215000

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

Report No.: SEWM2309000392RG01  
 Rev.: 01  
 Page: 23 of 37



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/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 on this 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: (86-751) 8307 1443, or email: [CN\\_Doccheck@sgs.com](mailto:CN_Doccheck@sgs.com)



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.  
 Wireless Laboratory

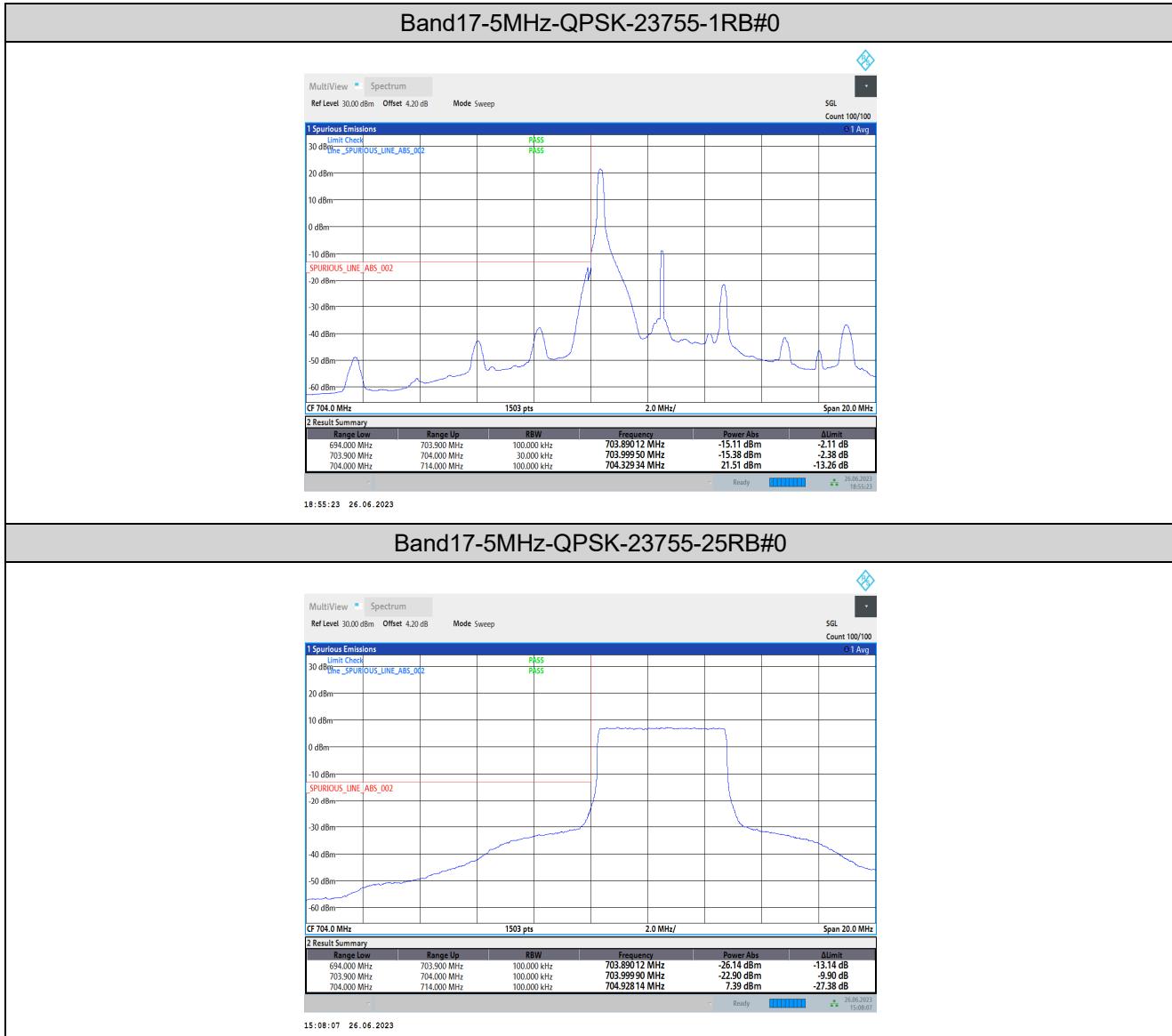
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000  
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区胜浦路1号的6号厂房南部 邮编: 215000

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.: SEWM2309000392RG01  
 Rev.: 01  
 Page: 24 of 37

## Band Edge

### Test Graphs



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/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 on 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)



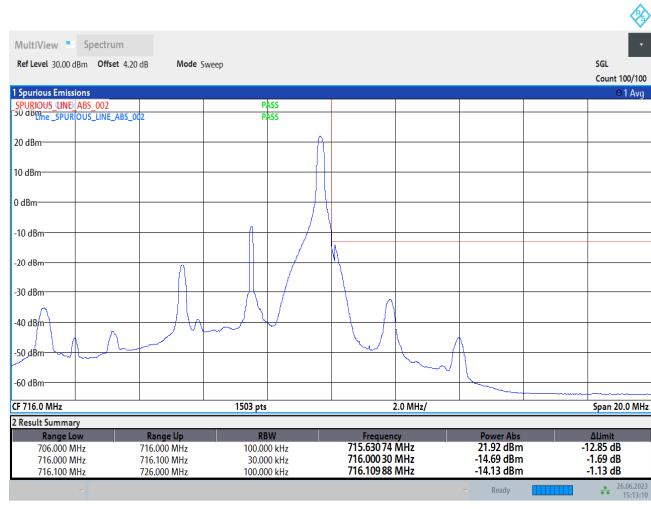
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.  
 Wireless Laboratory

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号厂房南部 邮编: 215000

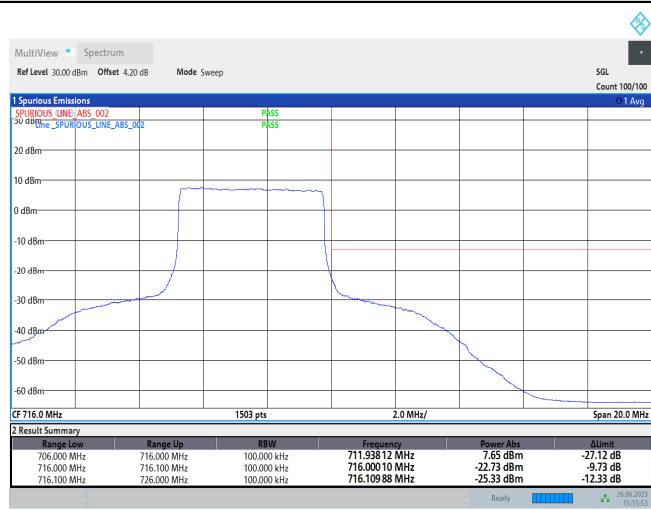
t (86-512) 62992980 [www.sgsgroup.com.cn](http://www.sgsgroup.com.cn)  
 t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Report No.: SEWM2309000392RG01  
 Rev.: 01  
 Page: 25 of 37

## Band17-5MHz-QPSK-23825-1RB#24



## Band17-5MHz-QPSK-23825-25RB#0



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/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 on 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)



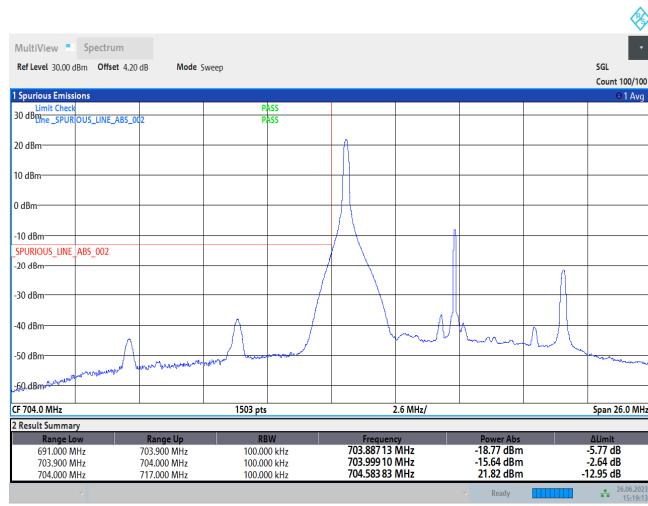
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.  
 Wireless Laboratory

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胜浦路1号的6号厂房南部 邮编: 215000

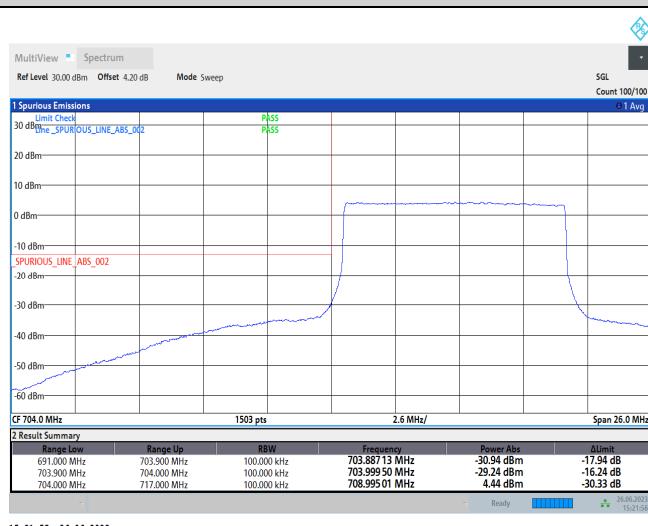
t (86-512) 62992980 www.sgsgroup.com.cn  
 t (86-512) 62992980 sgs.china@sgs.com

Report No.: SEWM2309000392RG01  
 Rev.: 01  
 Page: 26 of 37

## Band17-10MHz-QPSK-23780-1RB#0



## Band17-10MHz-QPSK-23780-50RB#0



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/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)

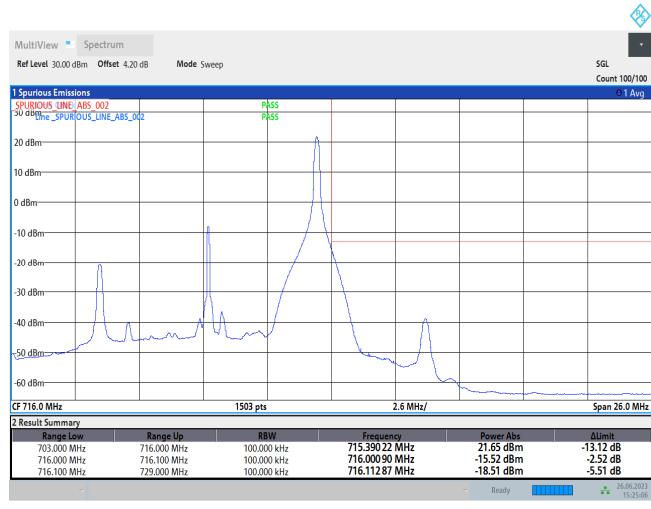
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.  
 Wireless Laboratory

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号厂房南部 邮编: 215000

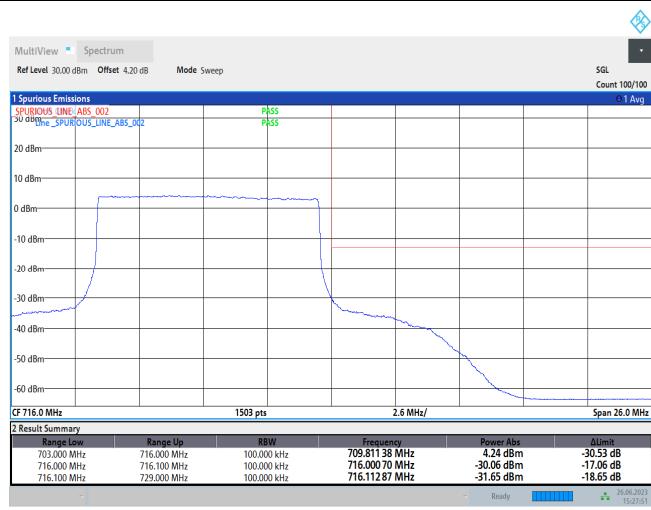
t (86-512) 62992980 [www.sgsgroup.com.cn](http://www.sgsgroup.com.cn)  
 t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Report No.: SEWM2309000392RG01  
 Rev.: 01  
 Page: 27 of 37

## Band17-10MHz-QPSK-23800-1RB#49



## Band17-10MHz-QPSK-23800-50RB#0



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/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)

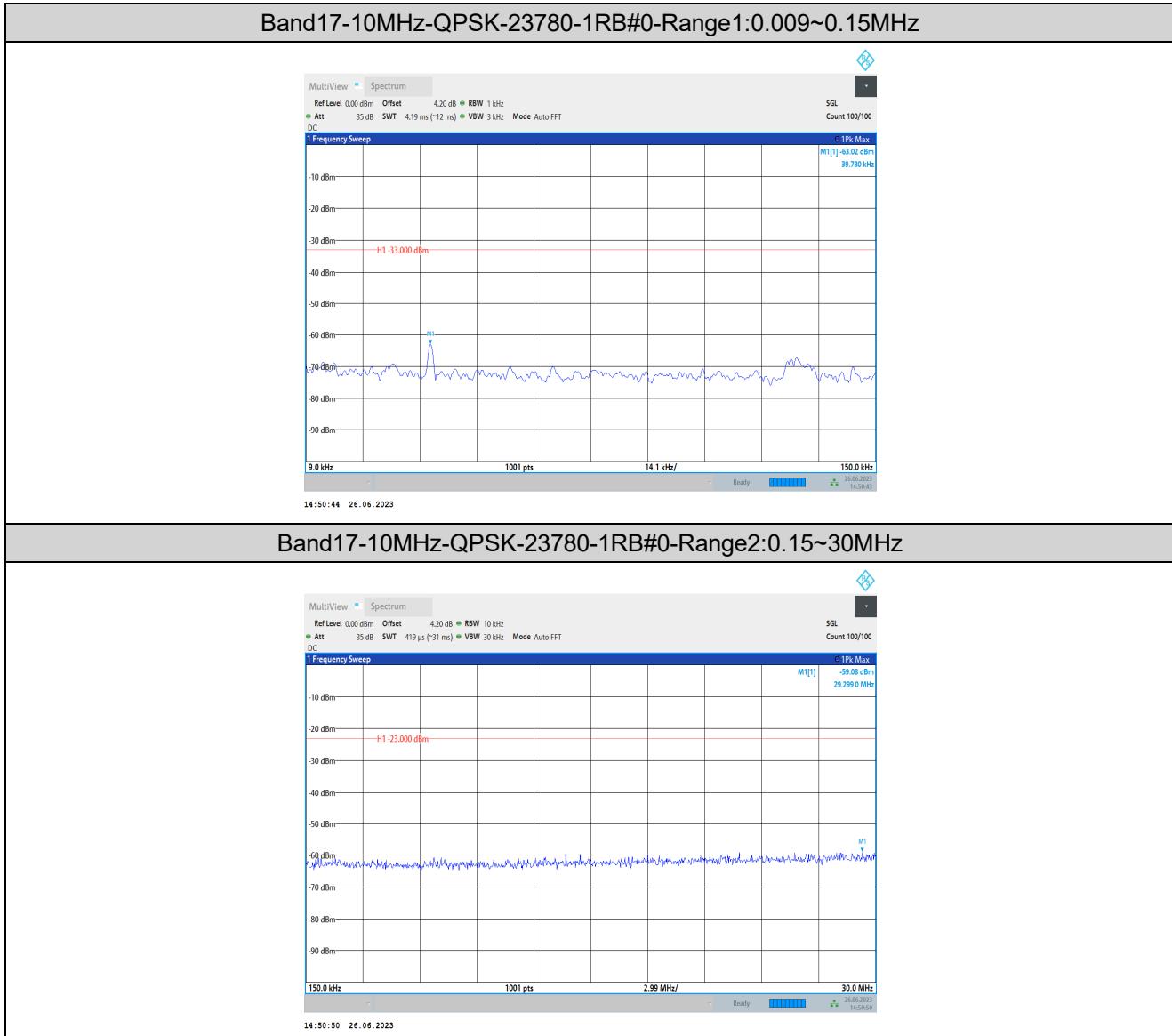
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.  
 Wireless Laboratory

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.: SEWM2309000392RG01  
 Rev.: 01  
 Page: 28 of 37

## Conducted Spurious Emission

### Test Graphs



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/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)

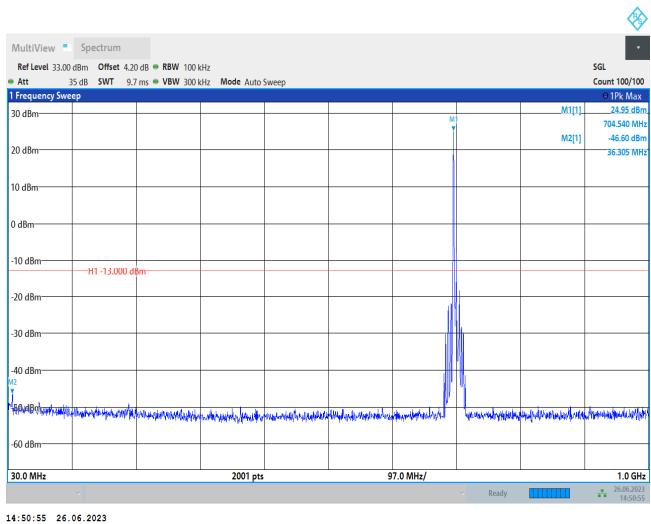
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.  
 Wireless Laboratory

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胜浦路1号的6号厂房南部 邮编: 215000

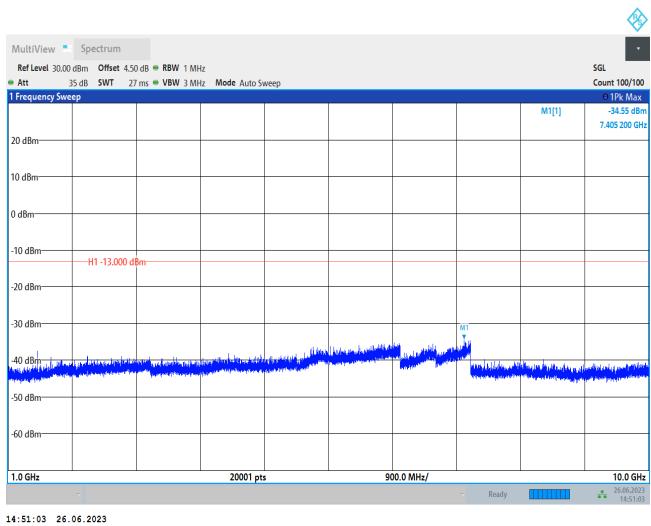
t (86-512) 62992980 [www.sgsgroup.com.cn](http://www.sgsgroup.com.cn)  
 t (86-512) 62992980 [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

Report No.: SEWM2309000392RG01  
 Rev.: 01  
 Page: 29 of 37

## Band17-10MHz-QPSK-23780-1RB#0-Range3:30~1000MHz



## Band17-10MHz-QPSK-23780-1RB#0-Range4:1000~10000MHz



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/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 on 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)

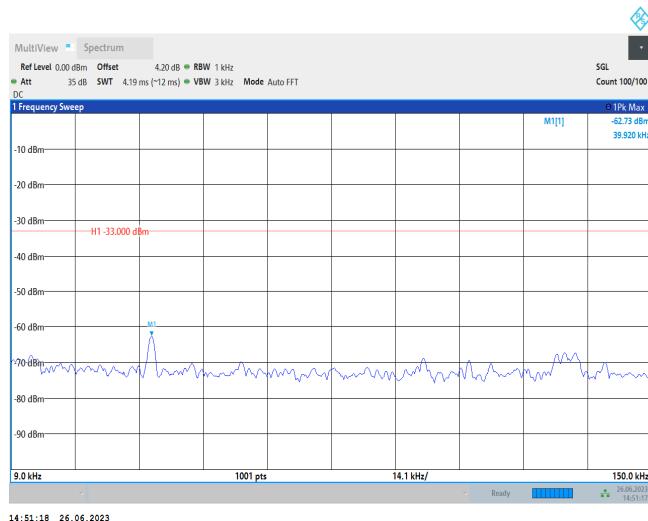


SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.  
 Wireless Laboratory

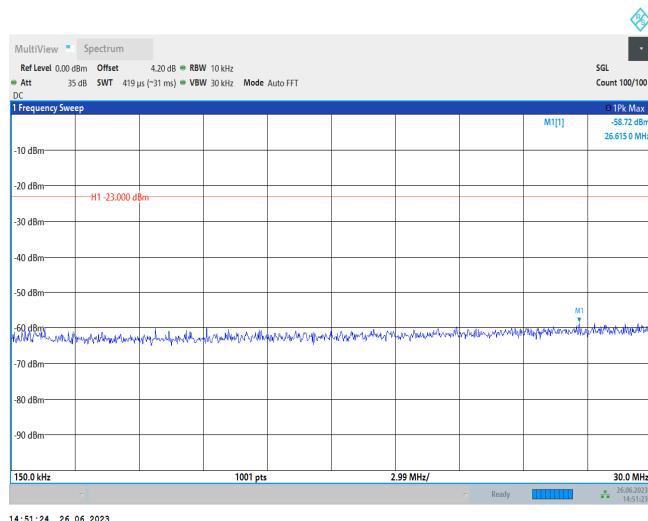
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000  
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南部 邮编: 215000

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)

Band17-10MHz-QPSK-23790-1RB#0-Range1:0.009~0.15MHz



Band17-10MHz-QPSK-23790-1RB#0-Range2:0.15~30MHz



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed online, available on request or accessible at <http://www.sgs.com/General-Terms-and-Conditions.aspx> and for electronic format documents, subject to the SGS General Terms and Conditions for Electronic Documents at <http://www.sgs.com/General-Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any header 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.



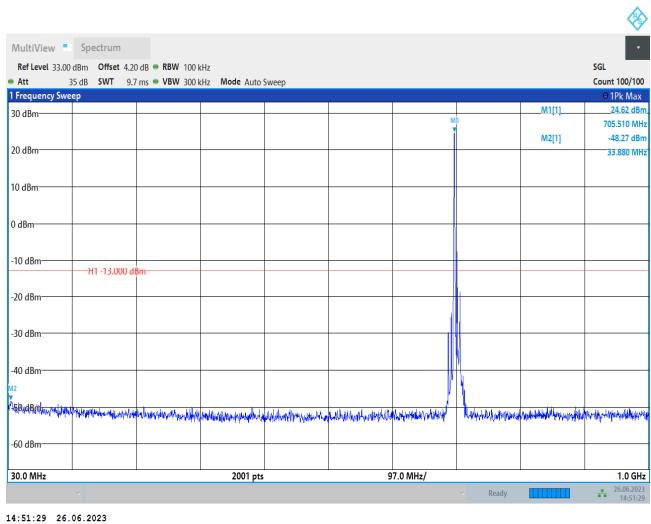
SGS-CSTC Standards Technical Services (Shenzhen) Co., Ltd  
Wireless Laboratory

Attention: To check the authenticity of testing /inspection report & certificate or email: 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号厂房南部 邮编: 215000

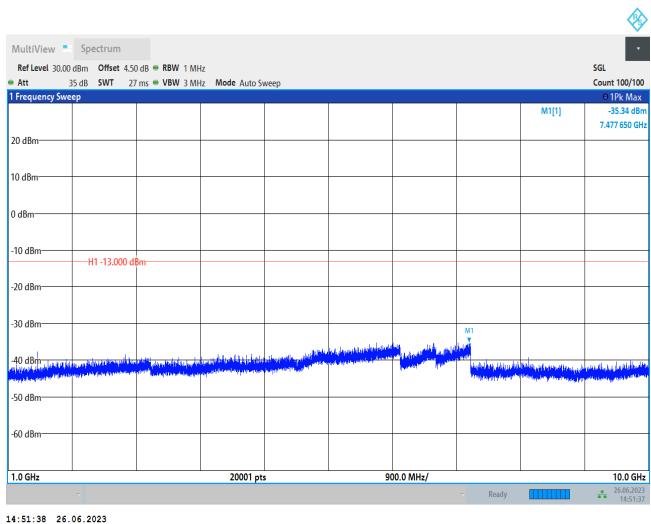
For more information, please contact us at telephone: (86-512) 62992980, fax: (86-512) 62992980, e-mail: sgs\_china@sgs.com, website: www.sgsgroup.com.cn.

Report No.: SEWM2309000392RG01  
 Rev.: 01  
 Page: 31 of 37

## Band17-10MHz-QPSK-23790-1RB#0-Range3:30~1000MHz



## Band17-10MHz-QPSK-23790-1RB#0-Range4:1000~10000MHz



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/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 on this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

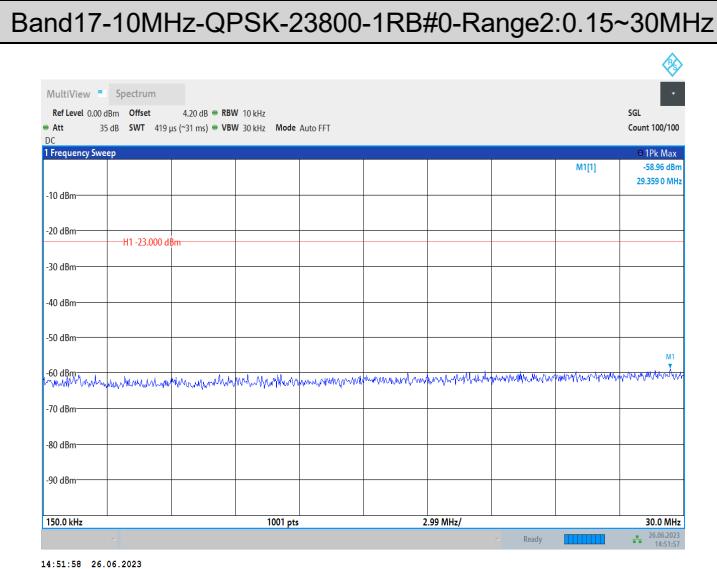
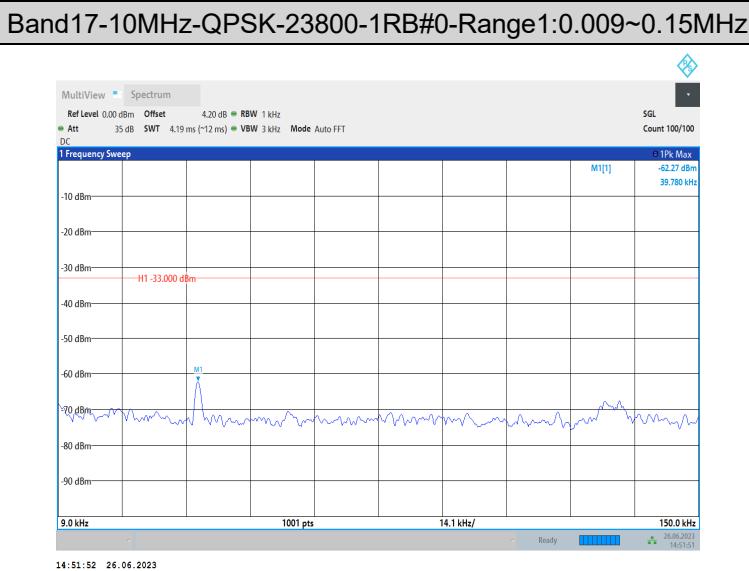
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN\\_Doccheck@sgs.com](mailto:CN_Doccheck@sgs.com)



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.  
 Wireless Laboratory Inspection & Testing Services

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号厂房南部 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)

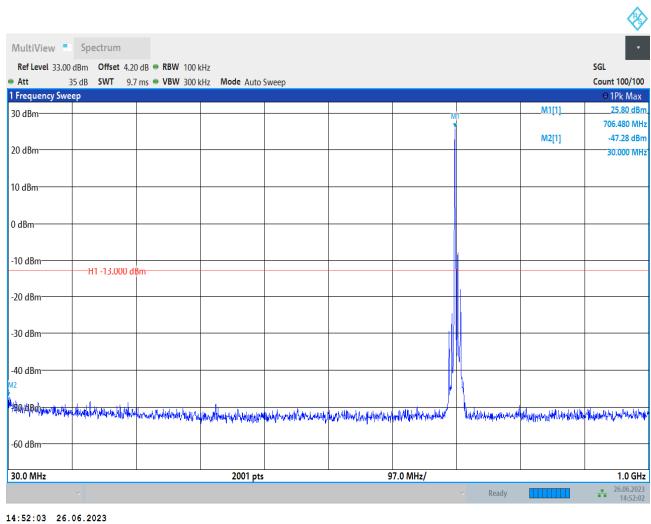


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed online, available on request or accessible at <http://www.sgs.com/terms-and-conditions.aspx>, and for electronic format documents, subject to the SGS Terms and Conditions available at <http://www.sgs.com/terms-and-conditions.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.

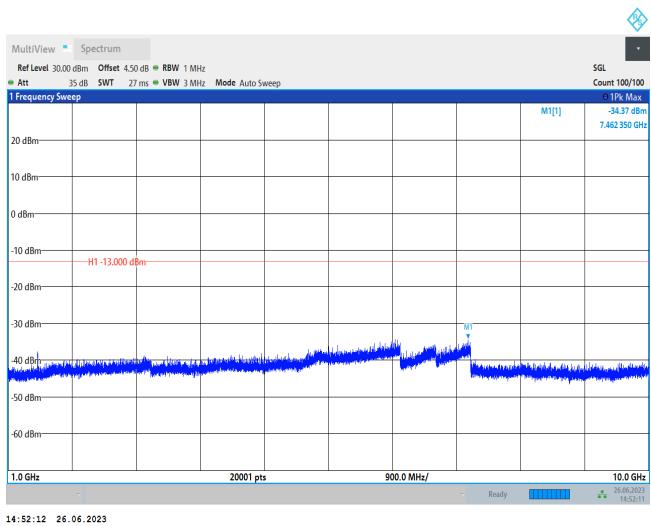


Report No.: SEWM2309000392RG01  
 Rev.: 01  
 Page: 33 of 37

## Band17-10MHz-QPSK-23800-1RB#0-Range3:30~1000MHz



## Band17-10MHz-QPSK-23800-1RB#0-Range4:1000~10000MHz



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/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 on 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)



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.  
 Wireless Laboratory

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号厂房南部 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.: SEWM2309000392RG01  
Rev.: 01  
Page: 34 of 37

## Field Strength of Spurious Radiation

Test Band = LTE Band17\_10MHz\_ TM1

Test Channel = Low

| Final Data List |                 |                      |             |          |             |             |             |             |           |            |
|-----------------|-----------------|----------------------|-------------|----------|-------------|-------------|-------------|-------------|-----------|------------|
| NO.             | Frequency [MHz] | Reading [dB $\mu$ V] | Factor [dB] | AF[dB/m] | Level [dBm] | Limit [dBm] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
| 1               | 1409.1429       | 90.69                | -48.03      | 25.61    | -26.99      | -13.00      | 13.99       | 245         | 282       | Horizontal |
| 2               | 2113.7143       | 82.35                | -47.71      | 27.04    | -33.58      | -13.00      | 20.58       | 126         | 256       | Horizontal |
| 3               | 2818.2857       | 66.89                | -46.86      | 28.56    | -46.67      | -13.00      | 33.67       | 125         | 29        | Horizontal |
| 4               | 3522.8571       | 66.73                | -46.49      | 29.54    | -45.48      | -13.00      | 32.48       | 195         | 122       | Horizontal |
| 5               | 4227.5400       | 61.26                | -45.91      | 31.16    | -48.75      | -13.00      | 35.75       | 148         | 189       | Horizontal |
| 6               | 4932            | 57.81                | -45.65      | 32.69    | -50.41      | -13.00      | 37.41       | 133         | 55        | Horizontal |

| Final Data List |                 |                      |             |          |             |             |             |             |           |          |
|-----------------|-----------------|----------------------|-------------|----------|-------------|-------------|-------------|-------------|-----------|----------|
| NO.             | Frequency [MHz] | Reading [dB $\mu$ V] | Factor [dB] | AF[dB/m] | Level [dBm] | Limit [dBm] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1               | 1409.1429       | 85.97                | -48.03      | 25.61    | -31.71      | -13.00      | 18.71       | 245         | 360       | Vertical |
| 2               | 2113.7700       | 81.17                | -47.71      | 27.04    | -34.76      | -13.00      | 21.76       | 132         | 132       | Vertical |
| 3               | 2818.2857       | 69.79                | -46.86      | 28.56    | -43.77      | -13.00      | 30.77       | 126         | 145       | Vertical |
| 4               | 3522.9500       | 60.84                | -46.49      | 29.54    | -51.37      | -13.00      | 38.37       | 259         | 171       | Vertical |
| 5               | 4227.4286       | 63.25                | -45.91      | 31.16    | -46.76      | -13.00      | 33.76       | 145         | 65        | Vertical |
| 6               | 4932.1300       | 54.73                | -45.65      | 32.69    | -53.49      | -13.00      | 40.49       | 199         | 25        | 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/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 on 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)

SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.  
Wireless Laboratory Technical Service

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号厂房南部 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)

**Test Band = LTE Band 17\_10MHz \_ TM1**

## Test Channel = Mid

| Final Data List |                 |                |             |          |             |             |             |             |           |            |
|-----------------|-----------------|----------------|-------------|----------|-------------|-------------|-------------|-------------|-----------|------------|
| NO.             | Frequency [MHz] | Reading [dBµV] | Factor [dB] | AF[dB/m] | Level [dBm] | Limit [dBm] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
| 1               | 1411.1800       | 57.60          | -48.04      | 25.11    | -60.59      | -13.00      | 47.59       | 103         | 92        | Horizontal |
| 2               | 2116.5714       | 46.66          | -47.71      | 26.23    | -70.08      | -13.00      | 57.08       | 187         | 340       | Horizontal |
| 3               | 2822.3600       | 43.50          | -46.84      | 27.95    | -70.65      | -13.00      | 57.65       | 259         | 262       | Horizontal |
| 4               | 3527.9500       | 42.28          | -46.48      | 28.63    | -70.84      | -13.00      | 57.84       | 145         | 72        | Horizontal |
| 5               | 4233.5400       | 40.75          | -45.90      | 29.66    | -70.75      | -13.00      | 57.75       | 132         | 72        | Horizontal |
| 6               | 4939.1300       | 41.06          | -45.67      | 31.27    | -68.60      | -13.00      | 55.60       | 155         | 191       | Horizontal |

| Final Data List |                 |                |             |          |             |             |             |             |           |          |
|-----------------|-----------------|----------------|-------------|----------|-------------|-------------|-------------|-------------|-----------|----------|
| NO.             | Frequency [MHz] | Reading [dBµV] | Factor [dB] | AF[dB/m] | Level [dBm] | Limit [dBm] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1               | 1411.1800       | 50.16          | -48.04      | 25.11    | -68.03      | -13.00      | 55.03       | 142         | 109       | Vertical |
| 2               | 2116.7700       | 43.58          | -47.70      | 26.23    | -73.16      | -13.00      | 60.16       | 169         | 300       | Vertical |
| 3               | 2822.3600       | 43.39          | -46.84      | 27.95    | -70.76      | -13.00      | 57.76       | 132         | 318       | Vertical |
| 4               | 3527.9500       | 43.07          | -46.48      | 28.63    | -70.05      | -13.00      | 57.05       | 254         | 21        | Vertical |
| 5               | 4233.5400       | 41.44          | -45.90      | 29.66    | -70.06      | -13.00      | 57.06       | 169         | 12        | Vertical |
| 6               | 4939.1300       | 41.72          | -45.67      | 31.27    | -67.94      | -13.00      | 54.94       | 147         | 229       | 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.sats.com/en/Terms-and-Conditions.aspx>, for electronic-format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sats.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, Indemnification and jurisdiction 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: If check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-55) 6307 1443, or email: CN.Dcccheck@sgs.com

Report No.: SEWM2309000392RG01  
Rev.: 01  
Page: 36 of 37

**Test Band = LTE Band 17\_10MHz \_ TM1**

**Test Channel = High**

| Final Data List |                 |                      |             |          |             |             |             |             |           |            |
|-----------------|-----------------|----------------------|-------------|----------|-------------|-------------|-------------|-------------|-----------|------------|
| NO.             | Frequency [MHz] | Reading [dB $\mu$ V] | Factor [dB] | AF[dB/m] | Level [dBm] | Limit [dBm] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
| 1               | 1413.1429       | 54.12                | -48.04      | 25.11    | -64.08      | -13.00      | 51.08       | 212         | 354       | Horizontal |
| 2               | 2119.7700       | 45.19                | -47.70      | 26.24    | -71.54      | -13.00      | 58.54       | 187         | 170       | Horizontal |
| 3               | 2826.3600       | 42.92                | -46.83      | 27.95    | -71.21      | -13.00      | 58.21       | 169         | 141       | Horizontal |
| 4               | 3532.9500       | 41.96                | -46.47      | 28.63    | -71.14      | -13.00      | 58.14       | 132         | 279       | Horizontal |
| 5               | 4239.5400       | 40.87                | -45.89      | 29.68    | -70.60      | -13.00      | 57.60       | 225         | 200       | Horizontal |
| 6               | 4946.1300       | 41.43                | -45.69      | 31.28    | -68.23      | -13.00      | 55.23       | 104         | 170       | Horizontal |

| Final Data List |                 |                      |             |          |             |             |             |             |           |          |
|-----------------|-----------------|----------------------|-------------|----------|-------------|-------------|-------------|-------------|-----------|----------|
| NO.             | Frequency [MHz] | Reading [dB $\mu$ V] | Factor [dB] | AF[dB/m] | Level [dBm] | Limit [dBm] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1               | 1413.1429       | 49.57                | -48.04      | 25.11    | -68.63      | -13.00      | 55.63       | 114         | 278       | Vertical |
| 2               | 2119.7700       | 43.92                | -47.70      | 26.24    | -72.81      | -13.00      | 59.81       | 187         | 12        | Vertical |
| 3               | 2826.3600       | 42.90                | -46.83      | 27.95    | -71.23      | -13.00      | 58.23       | 169         | 219       | Vertical |
| 4               | 3532.9500       | 42.51                | -46.47      | 28.63    | -70.59      | -13.00      | 57.59       | 132         | 40        | Vertical |
| 5               | 4239.5400       | 40.96                | -45.89      | 29.68    | -70.51      | -13.00      | 57.51       | 225         | 0         | Vertical |
| 6               | 4946.1300       | 41.20                | -45.69      | 31.28    | -68.46      | -13.00      | 55.46       | 147         | 129       | Vertical |

Remark:

1) The field strength is calculated by adding the Antenna Factor, Cable Factor & AMP. The basic equation with a sample calculation is as follows:

AF = Antenna Factor(dB/m)

Factor = Cable Factor(dB) - Preamplifier (dB)

Level = Reading Level + AF + Factor -95.26

Margin = Limit – Level



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/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)

SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.  
Wireless Laboratory Technical Service Quality Management System

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号厂房南部 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.: SEWM2309000392RG01  
Rev.: 01  
Page: 37 of 37

## Frequency Stability

### Test Result

| Band   | Bandwidth | Modulation | Channel | RB Configure | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Verdict |
|--------|-----------|------------|---------|--------------|---------------|------------------|----------------|-----------------|---------|
| Band17 | 10MHz     | QPSK       | 23790   | 50RB#0       | VL            | NT               | -6.40          | -0.009014       | PASS    |
| Band17 | 10MHz     | QPSK       | 23790   | 50RB#0       | VN            | NT               | -2.50          | -0.003521       | PASS    |
| Band17 | 10MHz     | QPSK       | 23790   | 50RB#0       | VH            | NT               | -7.60          | -0.010704       | PASS    |

| Band   | Bandwidth | Modulation | Channel | RB Configure | Voltage [Vdc] | Temperature (°C) | Deviation (Hz) | Deviation (ppm) | Verdict |
|--------|-----------|------------|---------|--------------|---------------|------------------|----------------|-----------------|---------|
| Band17 | 10MHz     | QPSK       | 23790   | 50RB#0       | NV            | -30              | -8.70          | -0.012254       | PASS    |
| Band17 | 10MHz     | QPSK       | 23790   | 50RB#0       | NV            | -20              | -5.50          | -0.007746       | PASS    |
| Band17 | 10MHz     | QPSK       | 23790   | 50RB#0       | NV            | -10              | -7.00          | -0.009859       | PASS    |
| Band17 | 10MHz     | QPSK       | 23790   | 50RB#0       | NV            | 0                | -5.20          | -0.007324       | PASS    |
| Band17 | 10MHz     | QPSK       | 23790   | 50RB#0       | NV            | 10               | -2.40          | -0.003380       | PASS    |
| Band17 | 10MHz     | QPSK       | 23790   | 50RB#0       | NV            | 20               | -6.80          | -0.009577       | PASS    |
| Band17 | 10MHz     | QPSK       | 23790   | 50RB#0       | NV            | 30               | -0.50          | -0.000704       | PASS    |
| Band17 | 10MHz     | QPSK       | 23790   | 50RB#0       | NV            | 40               | -4.90          | -0.006901       | PASS    |
| Band17 | 10MHz     | QPSK       | 23790   | 50RB#0       | NV            | 50               | -3.90          | -0.005493       | PASS    |

---End of Attachment---



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/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)

SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.  
Wireless Laboratory Technical Service

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号厂房南部 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)