

Report No.: SEWM2304000122RG01

Rev.: 01

Page: 1 of 84

Appendix B.3

LTE Band 4



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 5443, 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号厂房南楼 邮编: 215000

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

Effective (Isotropic) Radiated Power Output Data

Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | EIRP(dBm) | Limit(dBm) | Verdict |
|-------|-----------|------------|---------|------------------|-------------|-----------|------------|---------|
| Band4 | 1.4MHz | QPSK | 19957 | 1RB#0 | 23.91 | 25.38 | 30 | PASS |
| Band4 | 1.4MHz | QPSK | 19957 | 1RB#2 | 23.87 | 25.34 | 30 | PASS |
| Band4 | 1.4MHz | QPSK | 19957 | 1RB#5 | 23.94 | 25.41 | 30 | PASS |
| Band4 | 1.4MHz | QPSK | 19957 | 6RB#0 | 22.91 | 24.38 | 30 | PASS |
| Band4 | 1.4MHz | QPSK | 20175 | 1RB#0 | 23.69 | 25.16 | 30 | PASS |
| Band4 | 1.4MHz | QPSK | 20175 | 1RB#2 | 23.9 | 25.37 | 30 | PASS |
| Band4 | 1.4MHz | QPSK | 20175 | 1RB#5 | 23.83 | 25.3 | 30 | PASS |
| Band4 | 1.4MHz | QPSK | 20175 | 6RB#0 | 22.92 | 24.39 | 30 | PASS |
| Band4 | 1.4MHz | QPSK | 20393 | 1RB#0 | 23.79 | 25.26 | 30 | PASS |
| Band4 | 1.4MHz | QPSK | 20393 | 1RB#2 | 23.8 | 25.27 | 30 | PASS |
| Band4 | 1.4MHz | QPSK | 20393 | 1RB#5 | 23.74 | 25.21 | 30 | PASS |
| Band4 | 1.4MHz | QPSK | 20393 | 6RB#0 | 22.83 | 24.3 | 30 | PASS |
| Band4 | 1.4MHz | 16QAM | 19957 | 1RB#0 | 22.96 | 24.43 | 30 | PASS |
| Band4 | 1.4MHz | 16QAM | 19957 | 1RB#2 | 23.12 | 24.59 | 30 | PASS |
| Band4 | 1.4MHz | 16QAM | 19957 | 1RB#5 | 23.01 | 24.48 | 30 | PASS |
| Band4 | 1.4MHz | 16QAM | 19957 | 6RB#0 | 22.09 | 23.56 | 30 | PASS |
| Band4 | 1.4MHz | 16QAM | 20175 | 1RB#0 | 23.02 | 24.49 | 30 | PASS |
| Band4 | 1.4MHz | 16QAM | 20175 | 1RB#2 | 23.1 | 24.57 | 30 | PASS |
| Band4 | 1.4MHz | 16QAM | 20175 | 1RB#5 | 23.1 | 24.57 | 30 | PASS |
| Band4 | 1.4MHz | 16QAM | 20175 | 6RB#0 | 22 | 23.47 | 30 | PASS |
| Band4 | 1.4MHz | 16QAM | 20393 | 1RB#0 | 22.96 | 24.43 | 30 | PASS |
| Band4 | 1.4MHz | 16QAM | 20393 | 1RB#2 | 23.02 | 24.49 | 30 | PASS |
| Band4 | 1.4MHz | 16QAM | 20393 | 1RB#5 | 22.91 | 24.38 | 30 | PASS |
| Band4 | 1.4MHz | 16QAM | 20393 | 6RB#0 | 21.87 | 23.34 | 30 | PASS |
| Band4 | 1.4MHz | 64QAM | 19957 | 1RB#0 | 22.05 | 23.52 | 30 | PASS |
| Band4 | 1.4MHz | 64QAM | 19957 | 1RB#2 | 22.05 | 23.52 | 30 | PASS |
| Band4 | 1.4MHz | 64QAM | 19957 | 1RB#5 | 21.97 | 23.44 | 30 | PASS |
| Band4 | 1.4MHz | 64QAM | 19957 | 6RB#0 | 20.97 | 22.44 | 30 | 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-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing inspection report & certificate, please contact its certificate holder: (86-752) 2307 9443 or email: CN.00ccncc@sgs.com

South of No. 6 Plant, No. 1, Rizhaiqiang 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扬路1号的6号厂房南楼 邮编: 215000

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



Report No.: SEWM2304000122RG01

Rev.: 01

Page: 3 of 84

| | | | | | | | | |
|-------|--------|--------|-------|--------|-------|-------|----|------|
| Band4 | 1.4MHz | 64QAM | 20175 | 1RB#0 | 22.01 | 23.48 | 30 | PASS |
| Band4 | 1.4MHz | 64QAM | 20175 | 1RB#2 | 22.15 | 23.62 | 30 | PASS |
| Band4 | 1.4MHz | 64QAM | 20175 | 1RB#5 | 21.98 | 23.45 | 30 | PASS |
| Band4 | 1.4MHz | 64QAM | 20175 | 6RB#0 | 20.93 | 22.4 | 30 | PASS |
| Band4 | 1.4MHz | 64QAM | 20393 | 1RB#0 | 21.96 | 23.43 | 30 | PASS |
| Band4 | 1.4MHz | 64QAM | 20393 | 1RB#2 | 22.14 | 23.61 | 30 | PASS |
| Band4 | 1.4MHz | 64QAM | 20393 | 1RB#5 | 22.01 | 23.48 | 30 | PASS |
| Band4 | 1.4MHz | 64QAM | 20393 | 6RB#0 | 20.95 | 22.42 | 30 | PASS |
| Band4 | 1.4MHz | 256QAM | 19957 | 1RB#0 | 18.9 | 20.37 | 30 | PASS |
| Band4 | 1.4MHz | 256QAM | 19957 | 1RB#2 | 18.92 | 20.39 | 30 | PASS |
| Band4 | 1.4MHz | 256QAM | 19957 | 1RB#5 | 19.01 | 20.48 | 30 | PASS |
| Band4 | 1.4MHz | 256QAM | 19957 | 6RB#0 | 18.95 | 20.42 | 30 | PASS |
| Band4 | 1.4MHz | 256QAM | 20175 | 1RB#0 | 18.81 | 20.28 | 30 | PASS |
| Band4 | 1.4MHz | 256QAM | 20175 | 1RB#2 | 18.9 | 20.37 | 30 | PASS |
| Band4 | 1.4MHz | 256QAM | 20175 | 1RB#5 | 19.06 | 20.53 | 30 | PASS |
| Band4 | 1.4MHz | 256QAM | 20175 | 6RB#0 | 18.93 | 20.4 | 30 | PASS |
| Band4 | 1.4MHz | 256QAM | 20393 | 1RB#0 | 18.91 | 20.38 | 30 | PASS |
| Band4 | 1.4MHz | 256QAM | 20393 | 1RB#2 | 18.95 | 20.42 | 30 | PASS |
| Band4 | 1.4MHz | 256QAM | 20393 | 1RB#5 | 18.94 | 20.41 | 30 | PASS |
| Band4 | 1.4MHz | 256QAM | 20393 | 6RB#0 | 18.81 | 20.28 | 30 | PASS |
| Band4 | 3MHz | QPSK | 19965 | 1RB#0 | 24.1 | 25.57 | 30 | PASS |
| Band4 | 3MHz | QPSK | 19965 | 1RB#8 | 24.18 | 25.65 | 30 | PASS |
| Band4 | 3MHz | QPSK | 19965 | 1RB#14 | 23.83 | 25.3 | 30 | PASS |
| Band4 | 3MHz | QPSK | 19965 | 15RB#0 | 22.91 | 24.38 | 30 | PASS |
| Band4 | 3MHz | QPSK | 20175 | 1RB#0 | 23.97 | 25.44 | 30 | PASS |
| Band4 | 3MHz | QPSK | 20175 | 1RB#8 | 23.89 | 25.36 | 30 | PASS |
| Band4 | 3MHz | QPSK | 20175 | 1RB#14 | 23.85 | 25.32 | 30 | PASS |
| Band4 | 3MHz | QPSK | 20175 | 15RB#0 | 22.83 | 24.3 | 30 | PASS |
| Band4 | 3MHz | QPSK | 20385 | 1RB#0 | 23.87 | 25.34 | 30 | PASS |
| Band4 | 3MHz | QPSK | 20385 | 1RB#8 | 23.95 | 25.42 | 30 | PASS |
| Band4 | 3MHz | QPSK | 20385 | 1RB#14 | 23.83 | 25.3 | 30 | PASS |
| Band4 | 3MHz | QPSK | 20385 | 15RB#0 | 22.9 | 24.37 | 30 | PASS |
| Band4 | 3MHz | 16QAM | 19965 | 1RB#0 | 23.06 | 24.53 | 30 | 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-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-752) 2307 9443 or email: CN.doc@cn.cstc.com

South of No. 6 Plant, No. 1, Rizhaikang 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康路1号的6号厂房南楼 邮编: 215000

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

| | | | | | | | | |
|-------|------|--------|-------|--------|-------|-------|----|------|
| Band4 | 3MHz | 16QAM | 19965 | 1RB#8 | 23.11 | 24.58 | 30 | PASS |
| Band4 | 3MHz | 16QAM | 19965 | 1RB#14 | 23.07 | 24.54 | 30 | PASS |
| Band4 | 3MHz | 16QAM | 19965 | 15RB#0 | 21.99 | 23.46 | 30 | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 1RB#0 | 22.95 | 24.42 | 30 | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 1RB#8 | 23 | 24.47 | 30 | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 1RB#14 | 22.98 | 24.45 | 30 | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 15RB#0 | 21.87 | 23.34 | 30 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 1RB#0 | 23.03 | 24.5 | 30 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 1RB#8 | 22.91 | 24.38 | 30 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 1RB#14 | 23.01 | 24.48 | 30 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 15RB#0 | 21.9 | 23.37 | 30 | PASS |
| Band4 | 3MHz | 64QAM | 19965 | 1RB#0 | 23.71 | 25.18 | 30 | PASS |
| Band4 | 3MHz | 64QAM | 19965 | 1RB#8 | 22.21 | 23.68 | 30 | PASS |
| Band4 | 3MHz | 64QAM | 19965 | 1RB#14 | 22.03 | 23.5 | 30 | PASS |
| Band4 | 3MHz | 64QAM | 19965 | 15RB#0 | 20.92 | 22.39 | 30 | PASS |
| Band4 | 3MHz | 64QAM | 20175 | 1RB#0 | 22.12 | 23.59 | 30 | PASS |
| Band4 | 3MHz | 64QAM | 20175 | 1RB#8 | 22.1 | 23.57 | 30 | PASS |
| Band4 | 3MHz | 64QAM | 20175 | 1RB#14 | 22.04 | 23.51 | 30 | PASS |
| Band4 | 3MHz | 64QAM | 20175 | 15RB#0 | 20.84 | 22.31 | 30 | PASS |
| Band4 | 3MHz | 64QAM | 20385 | 1RB#0 | 21.95 | 23.42 | 30 | PASS |
| Band4 | 3MHz | 64QAM | 20385 | 1RB#8 | 22 | 23.47 | 30 | PASS |
| Band4 | 3MHz | 64QAM | 20385 | 1RB#14 | 21.91 | 23.38 | 30 | PASS |
| Band4 | 3MHz | 64QAM | 20385 | 15RB#0 | 20.94 | 22.41 | 30 | PASS |
| Band4 | 3MHz | 256QAM | 19965 | 1RB#0 | 18.93 | 20.4 | 30 | PASS |
| Band4 | 3MHz | 256QAM | 19965 | 1RB#8 | 18.99 | 20.46 | 30 | PASS |
| Band4 | 3MHz | 256QAM | 19965 | 1RB#14 | 19.02 | 20.49 | 30 | PASS |
| Band4 | 3MHz | 256QAM | 19965 | 15RB#0 | 18.88 | 20.35 | 30 | PASS |
| Band4 | 3MHz | 256QAM | 20175 | 1RB#0 | 18.78 | 20.25 | 30 | PASS |
| Band4 | 3MHz | 256QAM | 20175 | 1RB#8 | 18.9 | 20.37 | 30 | PASS |
| Band4 | 3MHz | 256QAM | 20175 | 1RB#14 | 18.97 | 20.44 | 30 | PASS |
| Band4 | 3MHz | 256QAM | 20175 | 15RB#0 | 18.85 | 20.32 | 30 | PASS |
| Band4 | 3MHz | 256QAM | 20385 | 1RB#0 | 18.91 | 20.38 | 30 | PASS |
| Band4 | 3MHz | 256QAM | 20385 | 1RB#8 | 19.05 | 20.52 | 30 | 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-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-752) 2307 9443 or email: CN_rocc@cn.csg.com

South of No. 6 Road, No. 1, 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园路1号的6号厂房南楼 邮编: 215000

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



Report No.: SEWM2304000122RG01

Rev.: 01

Page: 5 of 84

| | | | | | | | | |
|-------|------|--------|-------|--------|-------|-------|----|------|
| Band4 | 3MHz | 256QAM | 20385 | 1RB#14 | 18.95 | 20.42 | 30 | PASS |
| Band4 | 3MHz | 256QAM | 20385 | 15RB#0 | 18.88 | 20.35 | 30 | PASS |
| Band4 | 5MHz | QPSK | 19975 | 1RB#0 | 23.85 | 25.32 | 30 | PASS |
| Band4 | 5MHz | QPSK | 19975 | 1RB#12 | 24.13 | 25.6 | 30 | PASS |
| Band4 | 5MHz | QPSK | 19975 | 1RB#24 | 24.01 | 25.48 | 30 | PASS |
| Band4 | 5MHz | QPSK | 19975 | 25RB#0 | 22.97 | 24.44 | 30 | PASS |
| Band4 | 5MHz | QPSK | 20175 | 1RB#0 | 23.95 | 25.42 | 30 | PASS |
| Band4 | 5MHz | QPSK | 20175 | 1RB#12 | 24 | 25.47 | 30 | PASS |
| Band4 | 5MHz | QPSK | 20175 | 1RB#24 | 23.85 | 25.32 | 30 | PASS |
| Band4 | 5MHz | QPSK | 20175 | 25RB#0 | 22.95 | 24.42 | 30 | PASS |
| Band4 | 5MHz | QPSK | 20375 | 1RB#0 | 23.83 | 25.3 | 30 | PASS |
| Band4 | 5MHz | QPSK | 20375 | 1RB#12 | 24.04 | 25.51 | 30 | PASS |
| Band4 | 5MHz | QPSK | 20375 | 1RB#24 | 23.95 | 25.42 | 30 | PASS |
| Band4 | 5MHz | QPSK | 20375 | 25RB#0 | 22.83 | 24.3 | 30 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 1RB#0 | 22.91 | 24.38 | 30 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 1RB#12 | 23.29 | 24.76 | 30 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 1RB#24 | 22.83 | 24.3 | 30 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 25RB#0 | 21.95 | 23.42 | 30 | PASS |
| Band4 | 5MHz | 16QAM | 20175 | 1RB#0 | 23.09 | 24.56 | 30 | PASS |
| Band4 | 5MHz | 16QAM | 20175 | 1RB#12 | 22.97 | 24.44 | 30 | PASS |
| Band4 | 5MHz | 16QAM | 20175 | 1RB#24 | 23.04 | 24.51 | 30 | PASS |
| Band4 | 5MHz | 16QAM | 20175 | 25RB#0 | 21.92 | 23.39 | 30 | PASS |
| Band4 | 5MHz | 16QAM | 20375 | 1RB#0 | 23 | 24.47 | 30 | PASS |
| Band4 | 5MHz | 16QAM | 20375 | 1RB#12 | 23.15 | 24.62 | 30 | PASS |
| Band4 | 5MHz | 16QAM | 20375 | 1RB#24 | 23.11 | 24.58 | 30 | PASS |
| Band4 | 5MHz | 16QAM | 20375 | 25RB#0 | 21.89 | 23.36 | 30 | PASS |
| Band4 | 5MHz | 64QAM | 19975 | 1RB#0 | 22.01 | 23.48 | 30 | PASS |
| Band4 | 5MHz | 64QAM | 19975 | 1RB#12 | 22.17 | 23.64 | 30 | PASS |
| Band4 | 5MHz | 64QAM | 19975 | 1RB#24 | 22.07 | 23.54 | 30 | PASS |
| Band4 | 5MHz | 64QAM | 19975 | 25RB#0 | 20.94 | 22.41 | 30 | PASS |
| Band4 | 5MHz | 64QAM | 20175 | 1RB#0 | 22.01 | 23.48 | 30 | PASS |
| Band4 | 5MHz | 64QAM | 20175 | 1RB#12 | 22.19 | 23.66 | 30 | PASS |
| Band4 | 5MHz | 64QAM | 20175 | 1RB#24 | 22.02 | 23.49 | 30 | 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-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-752) 2307 9442 or email: CN_@occcn@sgs.com

South of No. 6 Plot, No. 1, Suzhou 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苏胜路1号的6号厂房南楼 邮编: 215000

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



Report No.: SEWM2304000122RG01

Rev.: 01

Page: 6 of 84

| | | | | | | | | |
|-------|-------|--------|-------|--------|-------|-------|----|------|
| Band4 | 5MHz | 64QAM | 20175 | 25RB#0 | 20.93 | 22.4 | 30 | PASS |
| Band4 | 5MHz | 64QAM | 20375 | 1RB#0 | 22.02 | 23.49 | 30 | PASS |
| Band4 | 5MHz | 64QAM | 20375 | 1RB#12 | 22.09 | 23.56 | 30 | PASS |
| Band4 | 5MHz | 64QAM | 20375 | 1RB#24 | 22.11 | 23.58 | 30 | PASS |
| Band4 | 5MHz | 64QAM | 20375 | 25RB#0 | 20.84 | 22.31 | 30 | PASS |
| Band4 | 5MHz | 256QAM | 19975 | 1RB#0 | 18.9 | 20.37 | 30 | PASS |
| Band4 | 5MHz | 256QAM | 19975 | 1RB#12 | 19.09 | 20.56 | 30 | PASS |
| Band4 | 5MHz | 256QAM | 19975 | 1RB#24 | 19.08 | 20.55 | 30 | PASS |
| Band4 | 5MHz | 256QAM | 19975 | 25RB#0 | 18.97 | 20.44 | 30 | PASS |
| Band4 | 5MHz | 256QAM | 20175 | 1RB#0 | 18.9 | 20.37 | 30 | PASS |
| Band4 | 5MHz | 256QAM | 20175 | 1RB#12 | 19.17 | 20.64 | 30 | PASS |
| Band4 | 5MHz | 256QAM | 20175 | 1RB#24 | 18.93 | 20.4 | 30 | PASS |
| Band4 | 5MHz | 256QAM | 20175 | 25RB#0 | 18.81 | 20.28 | 30 | PASS |
| Band4 | 5MHz | 256QAM | 20375 | 1RB#0 | 18.77 | 20.24 | 30 | PASS |
| Band4 | 5MHz | 256QAM | 20375 | 1RB#12 | 18.99 | 20.46 | 30 | PASS |
| Band4 | 5MHz | 256QAM | 20375 | 1RB#24 | 18.96 | 20.43 | 30 | PASS |
| Band4 | 5MHz | 256QAM | 20375 | 25RB#0 | 18.88 | 20.35 | 30 | PASS |
| Band4 | 10MHz | QPSK | 20000 | 1RB#0 | 24.1 | 25.57 | 30 | PASS |
| Band4 | 10MHz | QPSK | 20000 | 1RB#24 | 23.93 | 25.4 | 30 | PASS |
| Band4 | 10MHz | QPSK | 20000 | 1RB#49 | 23.84 | 25.31 | 30 | PASS |
| Band4 | 10MHz | QPSK | 20000 | 50RB#0 | 22.97 | 24.44 | 30 | PASS |
| Band4 | 10MHz | QPSK | 20175 | 1RB#0 | 23.89 | 25.36 | 30 | PASS |
| Band4 | 10MHz | QPSK | 20175 | 1RB#24 | 23.92 | 25.39 | 30 | PASS |
| Band4 | 10MHz | QPSK | 20175 | 1RB#49 | 23.89 | 25.36 | 30 | PASS |
| Band4 | 10MHz | QPSK | 20175 | 50RB#0 | 22.95 | 24.42 | 30 | PASS |
| Band4 | 10MHz | QPSK | 20350 | 1RB#0 | 23.71 | 25.18 | 30 | PASS |
| Band4 | 10MHz | QPSK | 20350 | 1RB#24 | 23.97 | 25.44 | 30 | PASS |
| Band4 | 10MHz | QPSK | 20350 | 1RB#49 | 23.87 | 25.34 | 30 | PASS |
| Band4 | 10MHz | QPSK | 20350 | 50RB#0 | 22.9 | 24.37 | 30 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#0 | 23.11 | 24.58 | 30 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#24 | 23.03 | 24.5 | 30 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 1RB#49 | 23.2 | 24.67 | 30 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 50RB#0 | 22.03 | 23.5 | 30 | 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-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained herein 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: (86-752) 2307 9442 or email: CN.doc@cn.cstc.com

South of No. 6 Road, No. 1, 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通盛路1号的6号厂房南楼 邮编: 215000

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



Report No.: SEWM2304000122RG01

Rev.: 01

Page: 7 of 84

| | | | | | | | | |
|-------|-------|--------|-------|--------|-------|-------|----|------|
| Band4 | 10MHz | 16QAM | 20175 | 1RB#0 | 22.95 | 24.42 | 30 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#24 | 23.11 | 24.58 | 30 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 1RB#49 | 23.01 | 24.48 | 30 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 50RB#0 | 21.94 | 23.41 | 30 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#0 | 22.84 | 24.31 | 30 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#24 | 23.01 | 24.48 | 30 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 1RB#49 | 22.96 | 24.43 | 30 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 50RB#0 | 21.95 | 23.42 | 30 | PASS |
| Band4 | 10MHz | 64QAM | 20000 | 1RB#0 | 22.12 | 23.59 | 30 | PASS |
| Band4 | 10MHz | 64QAM | 20000 | 1RB#24 | 22.24 | 23.71 | 30 | PASS |
| Band4 | 10MHz | 64QAM | 20000 | 1RB#49 | 22.23 | 23.7 | 30 | PASS |
| Band4 | 10MHz | 64QAM | 20000 | 50RB#0 | 21.03 | 22.5 | 30 | PASS |
| Band4 | 10MHz | 64QAM | 20175 | 1RB#0 | 22.28 | 23.75 | 30 | PASS |
| Band4 | 10MHz | 64QAM | 20175 | 1RB#24 | 22.22 | 23.69 | 30 | PASS |
| Band4 | 10MHz | 64QAM | 20175 | 1RB#49 | 22.09 | 23.56 | 30 | PASS |
| Band4 | 10MHz | 64QAM | 20175 | 50RB#0 | 20.92 | 22.39 | 30 | PASS |
| Band4 | 10MHz | 64QAM | 20350 | 1RB#0 | 22.02 | 23.49 | 30 | PASS |
| Band4 | 10MHz | 64QAM | 20350 | 1RB#24 | 22.14 | 23.61 | 30 | PASS |
| Band4 | 10MHz | 64QAM | 20350 | 1RB#49 | 22.03 | 23.5 | 30 | PASS |
| Band4 | 10MHz | 64QAM | 20350 | 50RB#0 | 20.94 | 22.41 | 30 | PASS |
| Band4 | 10MHz | 256QAM | 20000 | 1RB#0 | 18.96 | 20.43 | 30 | PASS |
| Band4 | 10MHz | 256QAM | 20000 | 1RB#24 | 19.08 | 20.55 | 30 | PASS |
| Band4 | 10MHz | 256QAM | 20000 | 1RB#49 | 18.9 | 20.37 | 30 | PASS |
| Band4 | 10MHz | 256QAM | 20000 | 50RB#0 | 19 | 20.47 | 30 | PASS |
| Band4 | 10MHz | 256QAM | 20175 | 1RB#0 | 19.04 | 20.51 | 30 | PASS |
| Band4 | 10MHz | 256QAM | 20175 | 1RB#24 | 18.98 | 20.45 | 30 | PASS |
| Band4 | 10MHz | 256QAM | 20175 | 1RB#49 | 19.15 | 20.62 | 30 | PASS |
| Band4 | 10MHz | 256QAM | 20175 | 50RB#0 | 18.94 | 20.41 | 30 | PASS |
| Band4 | 10MHz | 256QAM | 20350 | 1RB#0 | 18.89 | 20.36 | 30 | PASS |
| Band4 | 10MHz | 256QAM | 20350 | 1RB#24 | 18.96 | 20.43 | 30 | PASS |
| Band4 | 10MHz | 256QAM | 20350 | 1RB#49 | 18.98 | 20.45 | 30 | PASS |
| Band4 | 10MHz | 256QAM | 20350 | 50RB#0 | 18.91 | 20.38 | 30 | PASS |
| Band4 | 15MHz | QPSK | 20025 | 1RB#0 | 23.54 | 25.01 | 30 | 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-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained herein 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 via telephone: (86-752) 2307 9442 or email: CN_office@sgs.com

South of No. 6 Road, No. 1, 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通盛路1号的6号厂房南楼 邮编: 215000

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

Report No.: SEWM2304000122RG01

Rev.: 01

Page: 8 of 84

| | | | | | | | | |
|-------|-------|-------|-------|--------|-------|-------|----|------|
| Band4 | 15MHz | QPSK | 20025 | 1RB#38 | 23.96 | 25.43 | 30 | PASS |
| Band4 | 15MHz | QPSK | 20025 | 1RB#74 | 23.88 | 25.35 | 30 | PASS |
| Band4 | 15MHz | QPSK | 20025 | 75RB#0 | 22.89 | 24.36 | 30 | PASS |
| Band4 | 15MHz | QPSK | 20175 | 1RB#0 | 23.84 | 25.31 | 30 | PASS |
| Band4 | 15MHz | QPSK | 20175 | 1RB#38 | 23.75 | 25.22 | 30 | PASS |
| Band4 | 15MHz | QPSK | 20175 | 1RB#74 | 23.88 | 25.35 | 30 | PASS |
| Band4 | 15MHz | QPSK | 20175 | 75RB#0 | 22.73 | 24.2 | 30 | PASS |
| Band4 | 15MHz | QPSK | 20325 | 1RB#0 | 23.94 | 25.41 | 30 | PASS |
| Band4 | 15MHz | QPSK | 20325 | 1RB#38 | 23.81 | 25.28 | 30 | PASS |
| Band4 | 15MHz | QPSK | 20325 | 1RB#74 | 24.01 | 25.48 | 30 | PASS |
| Band4 | 15MHz | QPSK | 20325 | 75RB#0 | 22.8 | 24.27 | 30 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#0 | 22.9 | 24.37 | 30 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#38 | 22.85 | 24.32 | 30 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 1RB#74 | 22.89 | 24.36 | 30 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 75RB#0 | 21.88 | 23.35 | 30 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#0 | 22.75 | 24.22 | 30 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#38 | 22.94 | 24.41 | 30 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 1RB#74 | 22.9 | 24.37 | 30 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 75RB#0 | 21.78 | 23.25 | 30 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#0 | 22.75 | 24.22 | 30 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#38 | 22.81 | 24.28 | 30 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 1RB#74 | 23.03 | 24.5 | 30 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 75RB#0 | 21.75 | 23.22 | 30 | PASS |
| Band4 | 15MHz | 64QAM | 20025 | 1RB#0 | 21.87 | 23.34 | 30 | PASS |
| Band4 | 15MHz | 64QAM | 20025 | 1RB#38 | 21.99 | 23.46 | 30 | PASS |
| Band4 | 15MHz | 64QAM | 20025 | 1RB#74 | 22.1 | 23.57 | 30 | PASS |
| Band4 | 15MHz | 64QAM | 20025 | 75RB#0 | 20.89 | 22.36 | 30 | PASS |
| Band4 | 15MHz | 64QAM | 20175 | 1RB#0 | 21.9 | 23.37 | 30 | PASS |
| Band4 | 15MHz | 64QAM | 20175 | 1RB#38 | 22.07 | 23.54 | 30 | PASS |
| Band4 | 15MHz | 64QAM | 20175 | 1RB#74 | 21.89 | 23.36 | 30 | PASS |
| Band4 | 15MHz | 64QAM | 20175 | 75RB#0 | 20.73 | 22.2 | 30 | PASS |
| Band4 | 15MHz | 64QAM | 20325 | 1RB#0 | 21.97 | 23.44 | 30 | PASS |
| Band4 | 15MHz | 64QAM | 20325 | 1RB#38 | 21.8 | 23.27 | 30 | 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-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-752) 2307 9442 or email: CN_rocc@cn.csg.com

South of No. 6 Road, No. 1, 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园路1号的6号厂房南楼 邮编: 215000

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



Report No.: SEWM2304000122RG01

Rev.: 01

Page: 9 of 84

| | | | | | | | | |
|-------|-------|--------|-------|---------|-------|-------|----|------|
| Band4 | 15MHz | 64QAM | 20325 | 1RB#74 | 21.85 | 23.32 | 30 | PASS |
| Band4 | 15MHz | 64QAM | 20325 | 75RB#0 | 20.8 | 22.27 | 30 | PASS |
| Band4 | 15MHz | 256QAM | 20025 | 1RB#0 | 18.56 | 20.03 | 30 | PASS |
| Band4 | 15MHz | 256QAM | 20025 | 1RB#38 | 18.97 | 20.44 | 30 | PASS |
| Band4 | 15MHz | 256QAM | 20025 | 1RB#74 | 18.73 | 20.2 | 30 | PASS |
| Band4 | 15MHz | 256QAM | 20025 | 75RB#0 | 18.87 | 20.34 | 30 | PASS |
| Band4 | 15MHz | 256QAM | 20175 | 1RB#0 | 19.01 | 20.48 | 30 | PASS |
| Band4 | 15MHz | 256QAM | 20175 | 1RB#38 | 18.76 | 20.23 | 30 | PASS |
| Band4 | 15MHz | 256QAM | 20175 | 1RB#74 | 19.07 | 20.54 | 30 | PASS |
| Band4 | 15MHz | 256QAM | 20175 | 75RB#0 | 18.75 | 20.22 | 30 | PASS |
| Band4 | 15MHz | 256QAM | 20325 | 1RB#0 | 18.71 | 20.18 | 30 | PASS |
| Band4 | 15MHz | 256QAM | 20325 | 1RB#38 | 18.9 | 20.37 | 30 | PASS |
| Band4 | 15MHz | 256QAM | 20325 | 1RB#74 | 19.14 | 20.61 | 30 | PASS |
| Band4 | 15MHz | 256QAM | 20325 | 75RB#0 | 18.82 | 20.29 | 30 | PASS |
| Band4 | 20MHz | QPSK | 20050 | 1RB#0 | 23.66 | 25.13 | 30 | PASS |
| Band4 | 20MHz | QPSK | 20050 | 1RB#49 | 23.82 | 25.29 | 30 | PASS |
| Band4 | 20MHz | QPSK | 20050 | 1RB#99 | 23.87 | 25.34 | 30 | PASS |
| Band4 | 20MHz | QPSK | 20050 | 100RB#0 | 22.9 | 24.37 | 30 | PASS |
| Band4 | 20MHz | QPSK | 20175 | 1RB#0 | 23.69 | 25.16 | 30 | PASS |
| Band4 | 20MHz | QPSK | 20175 | 1RB#49 | 23.69 | 25.16 | 30 | PASS |
| Band4 | 20MHz | QPSK | 20175 | 1RB#99 | 23.95 | 25.42 | 30 | PASS |
| Band4 | 20MHz | QPSK | 20175 | 100RB#0 | 22.75 | 24.22 | 30 | PASS |
| Band4 | 20MHz | QPSK | 20300 | 1RB#0 | 23.72 | 25.19 | 30 | PASS |
| Band4 | 20MHz | QPSK | 20300 | 1RB#49 | 23.7 | 25.17 | 30 | PASS |
| Band4 | 20MHz | QPSK | 20300 | 1RB#99 | 24.1 | 25.57 | 30 | PASS |
| Band4 | 20MHz | QPSK | 20300 | 100RB#0 | 22.78 | 24.25 | 30 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#0 | 22.73 | 24.2 | 30 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#49 | 23.29 | 24.76 | 30 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 1RB#99 | 22.96 | 24.43 | 30 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 100RB#0 | 21.85 | 23.32 | 30 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#0 | 22.78 | 24.25 | 30 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#49 | 22.85 | 24.32 | 30 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 1RB#99 | 22.89 | 24.36 | 30 | 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-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-752) 2307 9443 or email: CN.doc@cn.cstc.com

South of No. 6 Plant, No. 1, Rizhaikang 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康路1号的6号厂房南楼 邮编: 215000

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



Report No.: SEWM2304000122RG01

Rev.: 01

Page: 10 of 84

| | | | | | | | | |
|-------|-------|--------|-------|---------|-------|-------|----|------|
| Band4 | 20MHz | 16QAM | 20175 | 100RB#0 | 21.8 | 23.27 | 30 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#0 | 22.89 | 24.36 | 30 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#49 | 22.8 | 24.27 | 30 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 1RB#99 | 23 | 24.47 | 30 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 100RB#0 | 21.73 | 23.2 | 30 | PASS |
| Band4 | 20MHz | 64QAM | 20050 | 1RB#0 | 21.77 | 23.24 | 30 | PASS |
| Band4 | 20MHz | 64QAM | 20050 | 1RB#49 | 22.07 | 23.54 | 30 | PASS |
| Band4 | 20MHz | 64QAM | 20050 | 1RB#99 | 22.01 | 23.48 | 30 | PASS |
| Band4 | 20MHz | 64QAM | 20050 | 100RB#0 | 20.92 | 22.39 | 30 | PASS |
| Band4 | 20MHz | 64QAM | 20175 | 1RB#0 | 22.05 | 23.52 | 30 | PASS |
| Band4 | 20MHz | 64QAM | 20175 | 1RB#49 | 21.95 | 23.42 | 30 | PASS |
| Band4 | 20MHz | 64QAM | 20175 | 1RB#99 | 22.03 | 23.5 | 30 | PASS |
| Band4 | 20MHz | 64QAM | 20175 | 100RB#0 | 20.78 | 22.25 | 30 | PASS |
| Band4 | 20MHz | 64QAM | 20300 | 1RB#0 | 21.96 | 23.43 | 30 | PASS |
| Band4 | 20MHz | 64QAM | 20300 | 1RB#49 | 22.15 | 23.62 | 30 | PASS |
| Band4 | 20MHz | 64QAM | 20300 | 1RB#99 | 22.13 | 23.6 | 30 | PASS |
| Band4 | 20MHz | 64QAM | 20300 | 100RB#0 | 20.69 | 22.16 | 30 | PASS |
| Band4 | 20MHz | 256QAM | 20050 | 1RB#0 | 18.71 | 20.18 | 30 | PASS |
| Band4 | 20MHz | 256QAM | 20050 | 1RB#49 | 18.8 | 20.27 | 30 | PASS |
| Band4 | 20MHz | 256QAM | 20050 | 1RB#99 | 19.12 | 20.59 | 30 | PASS |
| Band4 | 20MHz | 256QAM | 20050 | 100RB#0 | 18.87 | 20.34 | 30 | PASS |
| Band4 | 20MHz | 256QAM | 20175 | 1RB#0 | 18.71 | 20.18 | 30 | PASS |
| Band4 | 20MHz | 256QAM | 20175 | 1RB#49 | 18.89 | 20.36 | 30 | PASS |
| Band4 | 20MHz | 256QAM | 20175 | 1RB#99 | 19.03 | 20.5 | 30 | PASS |
| Band4 | 20MHz | 256QAM | 20175 | 100RB#0 | 18.77 | 20.24 | 30 | PASS |
| Band4 | 20MHz | 256QAM | 20300 | 1RB#0 | 18.7 | 20.17 | 30 | PASS |
| Band4 | 20MHz | 256QAM | 20300 | 1RB#49 | 18.73 | 20.2 | 30 | PASS |
| Band4 | 20MHz | 256QAM | 20300 | 1RB#99 | 18.91 | 20.38 | 30 | PASS |
| Band4 | 20MHz | 256QAM | 20300 | 100RB#0 | 18.68 | 20.15 | 30 | 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-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-752) 2307 9443 or email: CN.doc@cn.cstc.com

South of No. 6 Plant, No. 1, Rizaiwang 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园路1号的6号厂房南楼 邮编: 215000

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

Report No.: SEWM2304000122RG01

Rev.: 01

Page: 11 of 84

Peak-to-Average Ratio(CCDF)

Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|-------|-----------|------------|---------|------------------|------------|-----------|---------|
| Band4 | 20MHz | QPSK | 20050 | 100RB#0 | 5.42 | 13 | PASS |
| Band4 | 20MHz | QPSK | 20175 | 100RB#0 | 5.22 | 13 | PASS |
| Band4 | 20MHz | QPSK | 20300 | 100RB#0 | 5.34 | 13 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 100RB#0 | 6.36 | 13 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 100RB#0 | 5.94 | 13 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 100RB#0 | 5.94 | 13 | PASS |
| Band4 | 20MHz | 64QAM | 20050 | 100RB#0 | 6.90 | 13 | PASS |
| Band4 | 20MHz | 64QAM | 20175 | 100RB#0 | 6.54 | 13 | PASS |
| Band4 | 20MHz | 64QAM | 20300 | 100RB#0 | 6.46 | 13 | PASS |
| Band4 | 20MHz | 256QAM | 20050 | 100RB#0 | 7.20 | 13 | PASS |
| Band4 | 20MHz | 256QAM | 20175 | 100RB#0 | 7.08 | 13 | PASS |
| Band4 | 20MHz | 256QAM | 20300 | 100RB#0 | 7.12 | 13 | PASS |



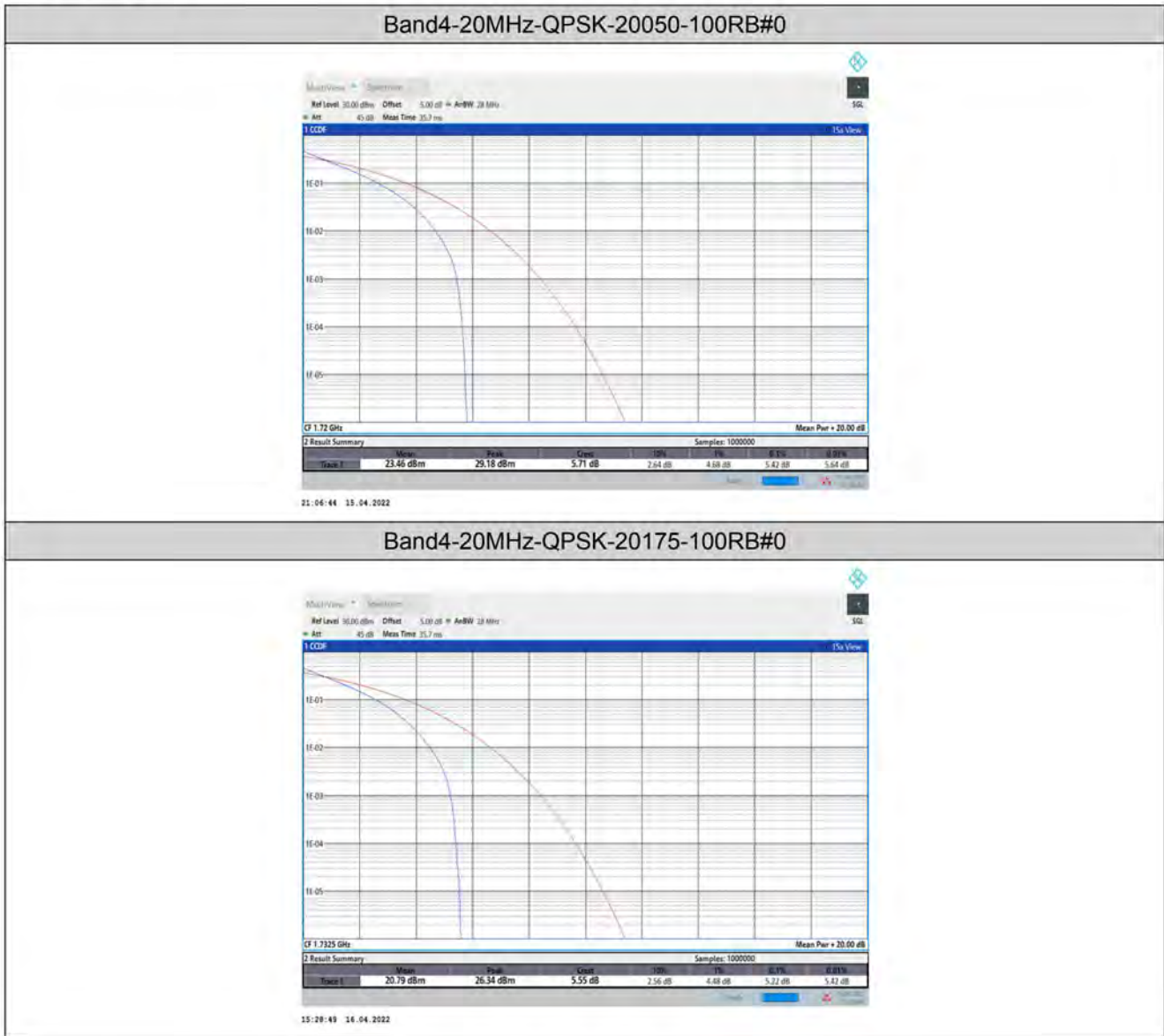
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-752) 8307 9943, or email: CN@ccs@sgs.com

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

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

Test Graphs



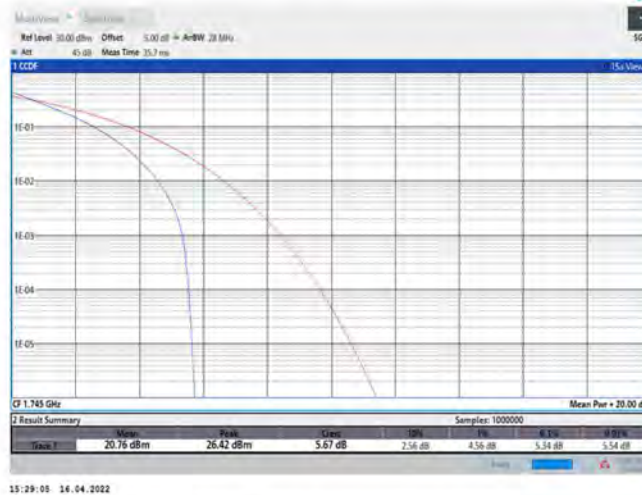
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

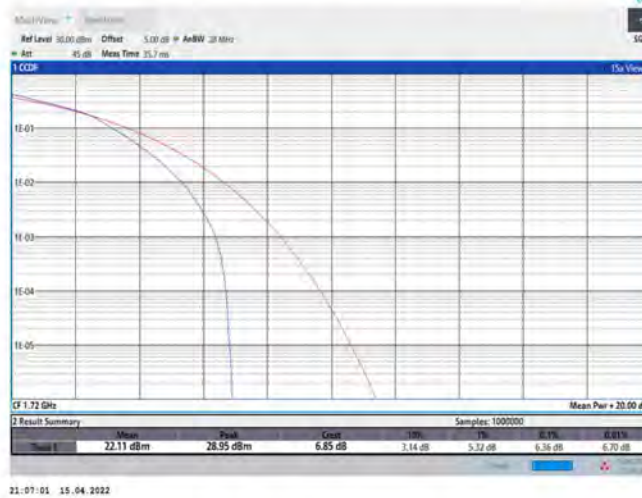
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

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

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



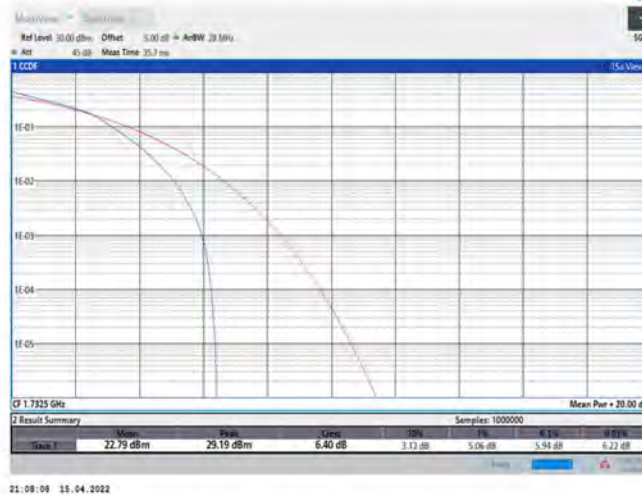
Band4-20MHz-16QAM-20050-100RB#0



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/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

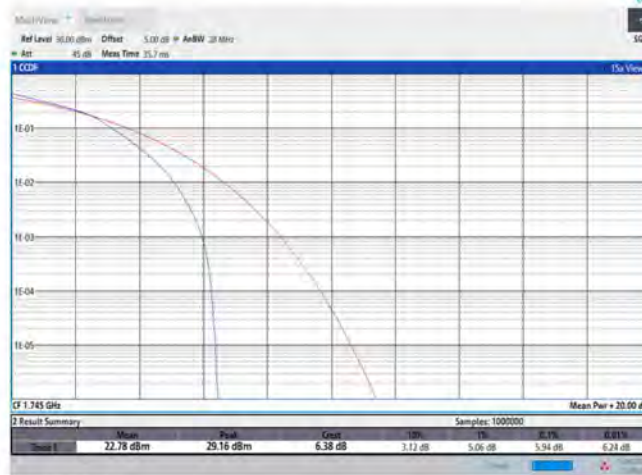
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Band4-20MHz-16QAM-20175-100RB#0



21:08:08 15.04.2022

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

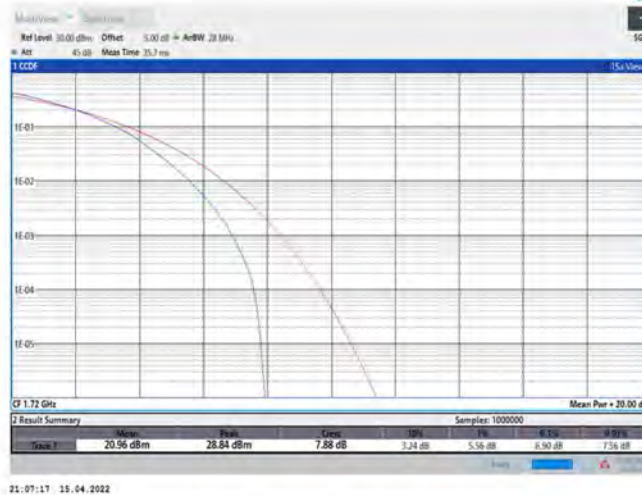


21:09:18 15.04.2022



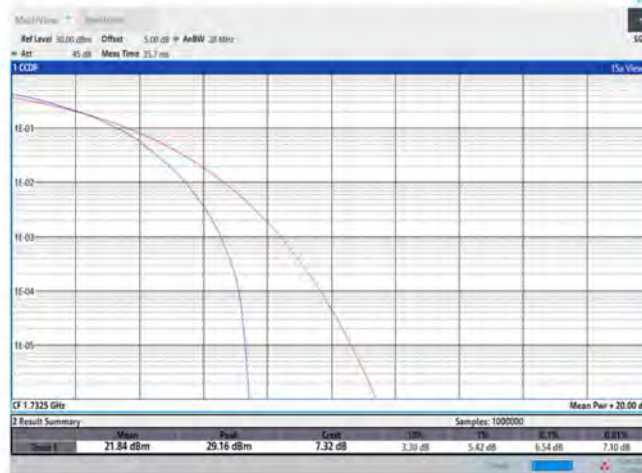
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

Band4-20MHz-64QAM-20050-100RB#0



21:07:17 15.04.2022

Band4-20MHz-64QAM-20175-100RB#0

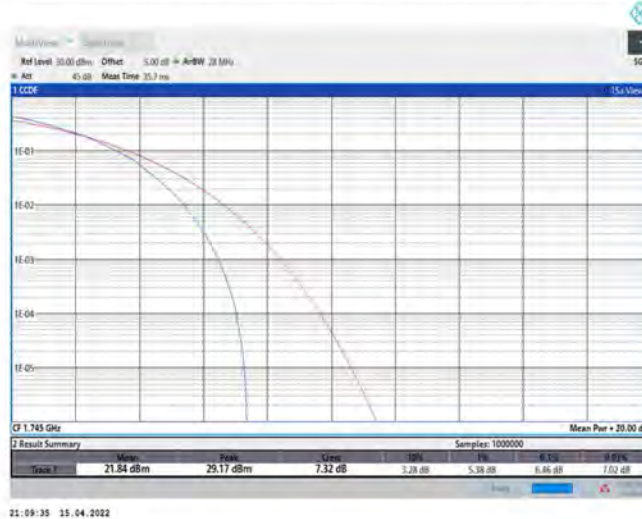


21:08:25 15.04.2022



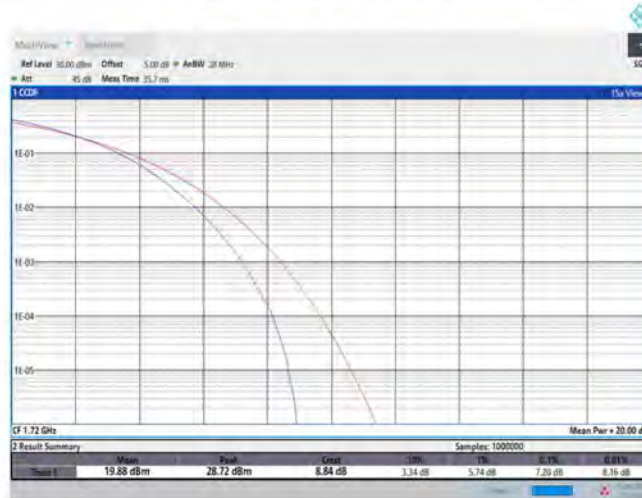
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

Band4-20MHz-64QAM-20300-100RB#0



21:09:35 15.04.2022

Band4-20MHz-256QAM-20050-100RB#0

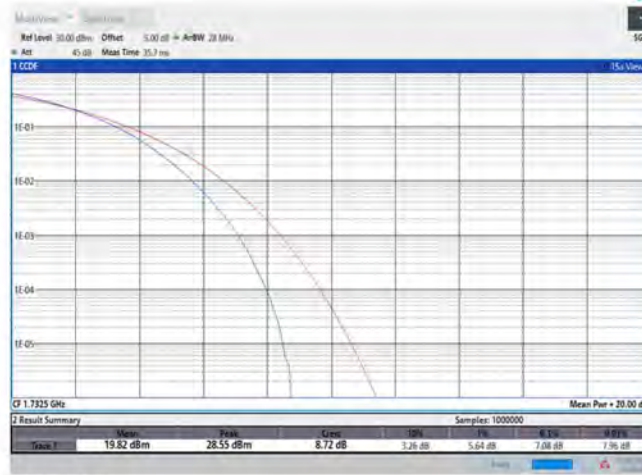


21:07:33 15.04.2022



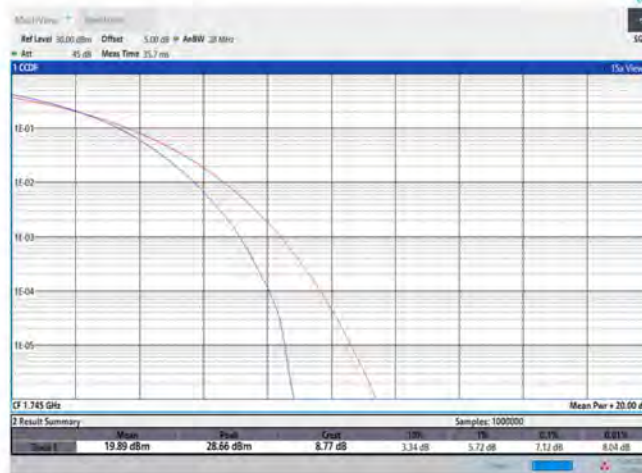
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

Band4-20MHz-256QAM-20175-100RB#0



21:08:41 15.04.2022

Band4-20MHz-256QAM-20300-100RB#0



21:09:51 15.04.2022



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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

Report No.: SEWM2304000122RG01
 Rev.: 01
 Page: 18 of 84

Modulation Characteristics

Test Result

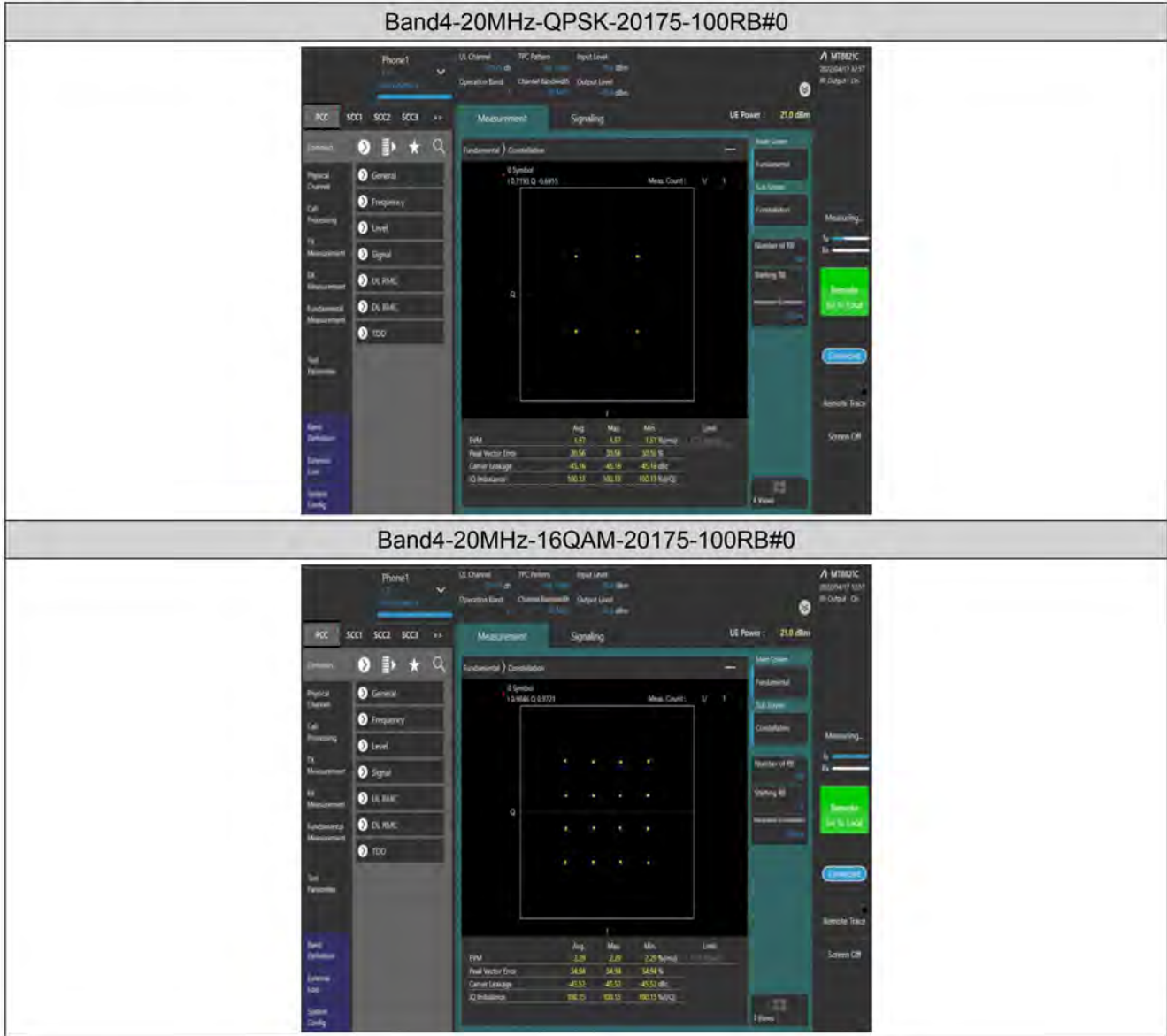
| Band | Bandwidth | Modulation | Channel | RB Configuration | Result | Verdict |
|-------|-----------|------------|---------|------------------|--------|---------|
| Band4 | 20MHz | QPSK | 20175 | 100RB#0 | PASS | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 100RB#0 | PASS | PASS |
| Band4 | 20MHz | 64QAM | 20175 | 100RB#0 | PASS | PASS |
| Band4 | 20MHz | 256QAM | 20175 | 100RB#0 | PASS | 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-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
 Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 9443, 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 t (86-512) 62992980 www.sgs.com.cn
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Test Graphs

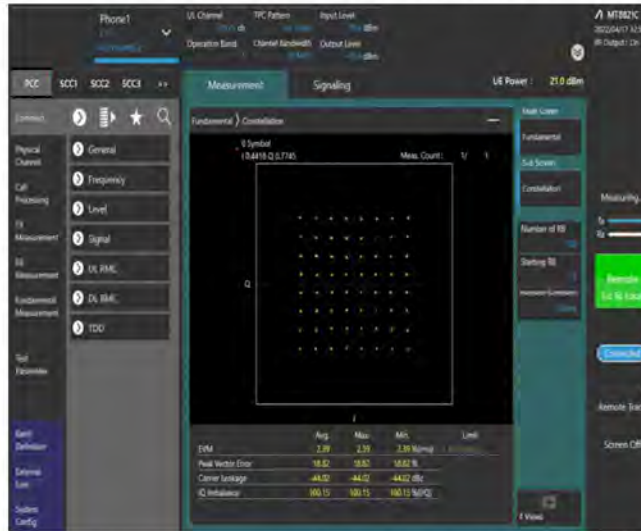


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only. Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

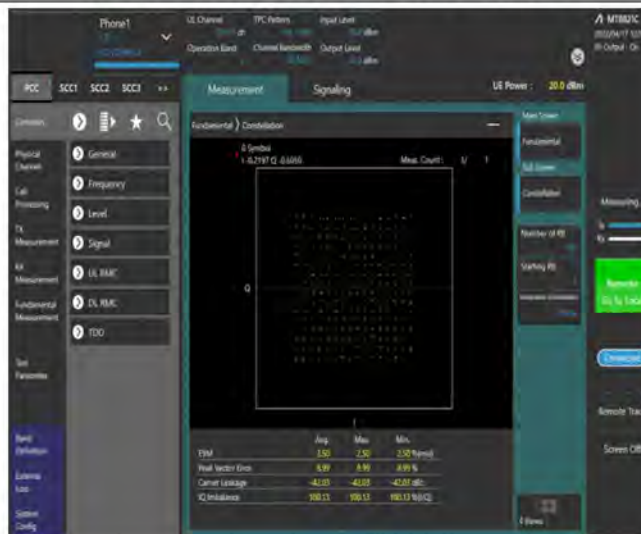
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

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

Band4-20MHz-64QAM-20175-100RB#0



Band4-20MHz-256QAM-20175-100RB#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/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only. Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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

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

26dB Bandwidth and Occupied Bandwidth

Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|-------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| Band4 | 1.4MHz | QPSK | 19957 | 6RB#0 | 1.108 | 1.37 | PASS |
| Band4 | 1.4MHz | QPSK | 20175 | 6RB#0 | 1.108 | 1.37 | PASS |
| Band4 | 1.4MHz | QPSK | 20393 | 6RB#0 | 1.105 | 1.37 | PASS |
| Band4 | 1.4MHz | 16QAM | 19957 | 6RB#0 | 1.109 | 1.44 | PASS |
| Band4 | 1.4MHz | 16QAM | 20175 | 6RB#0 | 1.107 | 1.40 | PASS |
| Band4 | 1.4MHz | 16QAM | 20393 | 6RB#0 | 1.110 | 1.39 | PASS |
| Band4 | 1.4MHz | 64QAM | 19957 | 6RB#0 | 1.109 | 1.38 | PASS |
| Band4 | 1.4MHz | 64QAM | 20175 | 6RB#0 | 1.109 | 1.40 | PASS |
| Band4 | 1.4MHz | 64QAM | 20393 | 6RB#0 | 1.109 | 1.42 | PASS |
| Band4 | 1.4MHz | 256QAM | 19957 | 6RB#0 | 1.108 | 1.42 | PASS |
| Band4 | 1.4MHz | 256QAM | 20175 | 6RB#0 | 1.105 | 1.39 | PASS |
| Band4 | 1.4MHz | 256QAM | 20393 | 6RB#0 | 1.106 | 1.41 | PASS |
| Band4 | 3MHz | QPSK | 19965 | 15RB#0 | 2.692 | 3.05 | PASS |
| Band4 | 3MHz | QPSK | 20175 | 15RB#0 | 2.697 | 3.03 | PASS |
| Band4 | 3MHz | QPSK | 20385 | 15RB#0 | 2.694 | 3.04 | PASS |
| Band4 | 3MHz | 16QAM | 19965 | 15RB#0 | 2.706 | 3.05 | PASS |
| Band4 | 3MHz | 16QAM | 20175 | 15RB#0 | 2.699 | 3.04 | PASS |
| Band4 | 3MHz | 16QAM | 20385 | 15RB#0 | 2.700 | 3.08 | PASS |
| Band4 | 3MHz | 64QAM | 19965 | 15RB#0 | 2.704 | 3.04 | PASS |
| Band4 | 3MHz | 64QAM | 20175 | 15RB#0 | 2.699 | 3.05 | PASS |
| Band4 | 3MHz | 64QAM | 20385 | 15RB#0 | 2.701 | 3.06 | PASS |
| Band4 | 3MHz | 256QAM | 19965 | 15RB#0 | 2.696 | 3.05 | PASS |
| Band4 | 3MHz | 256QAM | 20175 | 15RB#0 | 2.702 | 3.04 | PASS |
| Band4 | 3MHz | 256QAM | 20385 | 15RB#0 | 2.702 | 3.05 | PASS |
| Band4 | 5MHz | QPSK | 19975 | 25RB#0 | 4.480 | 5.02 | PASS |
| Band4 | 5MHz | QPSK | 20175 | 25RB#0 | 4.478 | 5.07 | PASS |
| Band4 | 5MHz | QPSK | 20375 | 25RB#0 | 4.477 | 5.08 | PASS |
| Band4 | 5MHz | 16QAM | 19975 | 25RB#0 | 4.483 | 5.01 | PASS |
| Band4 | 5MHz | 16QAM | 20175 | 25RB#0 | 4.480 | 5.06 | PASS |
| Band4 | 5MHz | 16QAM | 20375 | 25RB#0 | 4.482 | 5.04 | 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-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing inspection report & certificate, please contact us at telephone: (86-752) 2307 9443 or email: CN.roc@sgs.com

South of No. 6 Plot, No. 1, Suzhou 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苏胜路1号的6号厂房南楼 邮编: 215000

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



Report No.: SEWM2304000122RG01

Rev.: 01

Page: 22 of 84

| | | | | | | | |
|-------|-------|--------|-------|---------|--------|-------|------|
| Band4 | 5MHz | 64QAM | 19975 | 25RB#0 | 4.480 | 5.07 | PASS |
| Band4 | 5MHz | 64QAM | 20175 | 25RB#0 | 4.484 | 5.05 | PASS |
| Band4 | 5MHz | 64QAM | 20375 | 25RB#0 | 4.482 | 5.08 | PASS |
| Band4 | 5MHz | 256QAM | 19975 | 25RB#0 | 4.482 | 5.06 | PASS |
| Band4 | 5MHz | 256QAM | 20175 | 25RB#0 | 4.481 | 5.10 | PASS |
| Band4 | 5MHz | 256QAM | 20375 | 25RB#0 | 4.482 | 5.03 | PASS |
| Band4 | 10MHz | QPSK | 20000 | 50RB#0 | 8.967 | 9.92 | PASS |
| Band4 | 10MHz | QPSK | 20175 | 50RB#0 | 8.940 | 9.82 | PASS |
| Band4 | 10MHz | QPSK | 20350 | 50RB#0 | 8.939 | 9.92 | PASS |
| Band4 | 10MHz | 16QAM | 20000 | 50RB#0 | 8.963 | 9.88 | PASS |
| Band4 | 10MHz | 16QAM | 20175 | 50RB#0 | 8.966 | 9.90 | PASS |
| Band4 | 10MHz | 16QAM | 20350 | 50RB#0 | 8.959 | 9.92 | PASS |
| Band4 | 10MHz | 64QAM | 20000 | 50RB#0 | 8.948 | 9.92 | PASS |
| Band4 | 10MHz | 64QAM | 20175 | 50RB#0 | 8.953 | 9.88 | PASS |
| Band4 | 10MHz | 64QAM | 20350 | 50RB#0 | 8.958 | 9.82 | PASS |
| Band4 | 10MHz | 256QAM | 20000 | 50RB#0 | 8.949 | 9.90 | PASS |
| Band4 | 10MHz | 256QAM | 20175 | 50RB#0 | 8.943 | 9.88 | PASS |
| Band4 | 10MHz | 256QAM | 20350 | 50RB#0 | 8.959 | 9.94 | PASS |
| Band4 | 15MHz | QPSK | 20025 | 75RB#0 | 13.513 | 15.12 | PASS |
| Band4 | 15MHz | QPSK | 20175 | 75RB#0 | 13.483 | 14.94 | PASS |
| Band4 | 15MHz | QPSK | 20325 | 75RB#0 | 13.500 | 15.09 | PASS |
| Band4 | 15MHz | 16QAM | 20025 | 75RB#0 | 13.510 | 15.00 | PASS |
| Band4 | 15MHz | 16QAM | 20175 | 75RB#0 | 13.488 | 14.97 | PASS |
| Band4 | 15MHz | 16QAM | 20325 | 75RB#0 | 13.504 | 15.06 | PASS |
| Band4 | 15MHz | 64QAM | 20025 | 75RB#0 | 13.502 | 15.00 | PASS |
| Band4 | 15MHz | 64QAM | 20175 | 75RB#0 | 13.494 | 14.97 | PASS |
| Band4 | 15MHz | 64QAM | 20325 | 75RB#0 | 13.499 | 15.12 | PASS |
| Band4 | 15MHz | 256QAM | 20025 | 75RB#0 | 13.501 | 15.00 | PASS |
| Band4 | 15MHz | 256QAM | 20175 | 75RB#0 | 13.471 | 15.03 | PASS |
| Band4 | 15MHz | 256QAM | 20325 | 75RB#0 | 13.512 | 15.00 | PASS |
| Band4 | 20MHz | QPSK | 20050 | 100RB#0 | 17.938 | 19.72 | PASS |
| Band4 | 20MHz | QPSK | 20175 | 100RB#0 | 17.885 | 19.60 | PASS |
| Band4 | 20MHz | QPSK | 20300 | 100RB#0 | 17.949 | 19.68 | PASS |
| Band4 | 20MHz | 16QAM | 20050 | 100RB#0 | 17.950 | 19.68 | PASS |
| Band4 | 20MHz | 16QAM | 20175 | 100RB#0 | 17.903 | 19.56 | PASS |
| Band4 | 20MHz | 16QAM | 20300 | 100RB#0 | 17.940 | 19.52 | PASS |
| Band4 | 20MHz | 64QAM | 20050 | 100RB#0 | 17.955 | 19.76 | PASS |
| Band4 | 20MHz | 64QAM | 20175 | 100RB#0 | 17.903 | 19.68 | 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-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-752) 2307 9944, or email: CN_rocc@sgs.com

South of No. 6 Road, No. 1, 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园路1号的6号厂房南楼 邮编: 215000

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



Report No.: SEWM2304000122RG01

Rev.: 01

Page: 23 of 84

| | | | | | | | |
|-------|-------|--------|-------|---------|--------|-------|------|
| Band4 | 20MHz | 64QAM | 20300 | 100RB#0 | 17.949 | 19.60 | PASS |
| Band4 | 20MHz | 256QAM | 20050 | 100RB#0 | 17.986 | 19.88 | PASS |
| Band4 | 20MHz | 256QAM | 20175 | 100RB#0 | 17.899 | 19.64 | PASS |
| Band4 | 20MHz | 256QAM | 20300 | 100RB#0 | 17.938 | 19.84 | 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-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1963, 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号厂房南楼 邮编: 215000

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

Test Graphs

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



20:15:40 16. 04. 2022

Band4-1.4MHz-QPSK-20175-6RB#0



15:20:39 16. 04. 2022



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

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (+86-755) 8307 9443, 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号厂房南楼 邮编: 215000

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

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



15:21:18 14. 04. 2022

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



20:15:58 15. 04. 2022

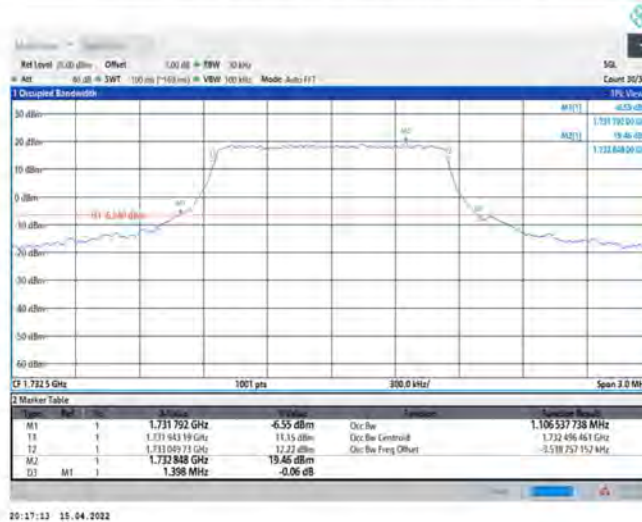


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (+86-755) 8307 9443, 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号厂房南楼 邮编: 215000

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

Band4-1.4MHz-16QAM-20175-6RB#0



Band4-1.4MHz-16QAM-20393-6RB#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/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (+86-755) 8307 9443, 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号厂房南楼 邮编: 215000

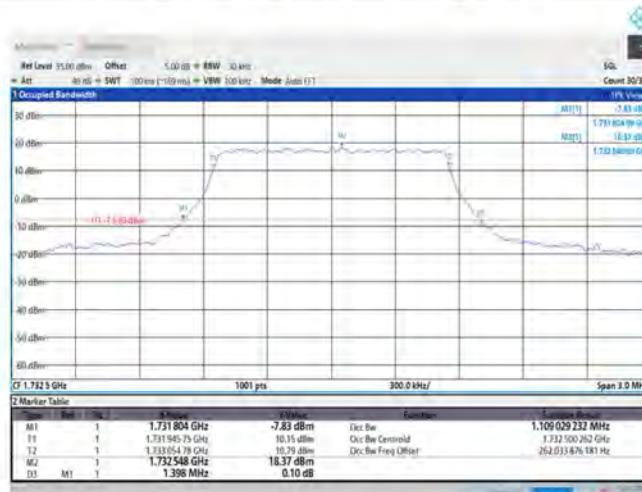
t (86-512) 62992980 www.sgs.com.cn
 t (86-512) 62992980 sgs.china@sgs.com

Band4-1.4MHz-64QAM-19957-6RB#0



20:16:16 15.04.2022

Band4-1.4MHz-64QAM-20175-6RB#0



20:17:31 15.04.2022



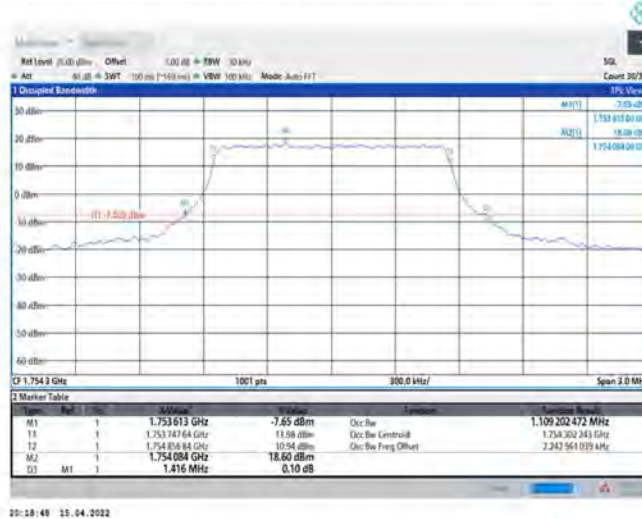
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (+86-755) 8307 9443, 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号厂房南楼 邮编: 215000

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

Band4-1.4MHz-64QAM-20393-6RB#0



20:18:48 15.04.2022

Band4-1.4MHz-256QAM-19957-6RB#0



20:18:34 15.04.2022



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

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (+86-755) 8307 9443, 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号厂房南楼 邮编: 215000

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

Band4-1.4MHz-256QAM-20175-6RB#0



20:17:49 15.04.2022

Band4-1.4MHz-256QAM-20393-6RB#0



20:19:06 15.04.2022

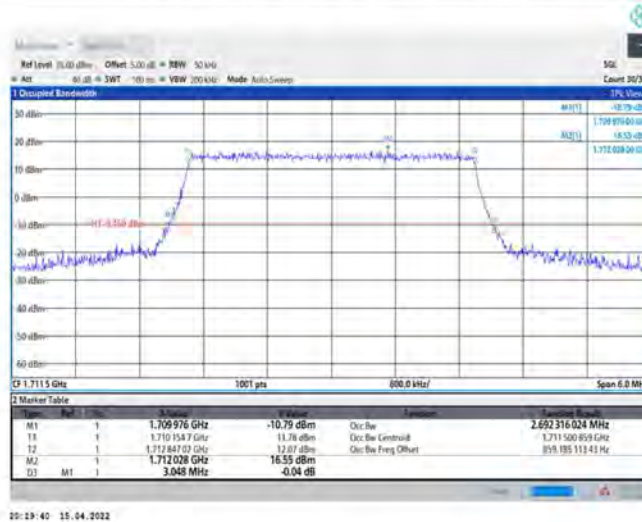


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (+86-755) 8307 9443, 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号厂房南楼 邮编: 215000

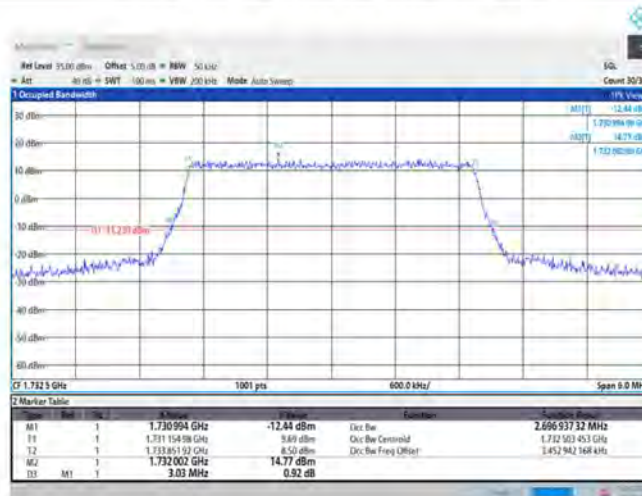
t (86-512) 62992980 www.sgs.com.cn
t (86-512) 62992980 sgs.china@sgs.com

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



20:29:40 15.04.2022

Band4-3MHz-QPSK-20175-15RB#0



18:21:51 16.04.2022



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
 Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (+86-755) 8307 5443, 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号厂房南楼 邮编: 215000

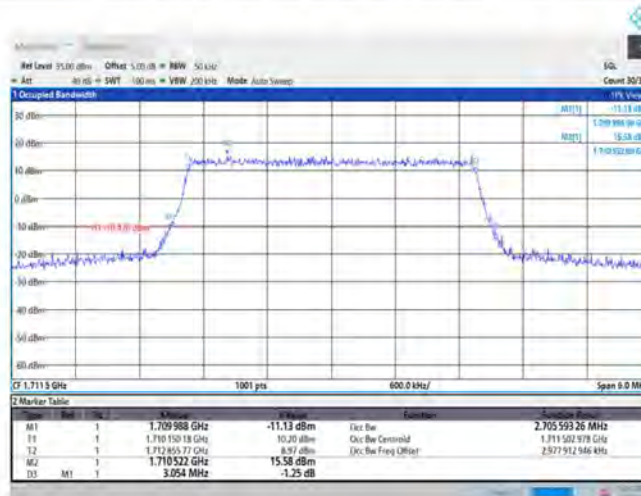
t (86-512) 62992980 www.sgs.com.cn
 t (86-512) 62992980 sgs.china@sgs.com

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



15:22:09 14.04.2022

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



20:19:58 15.04.2022

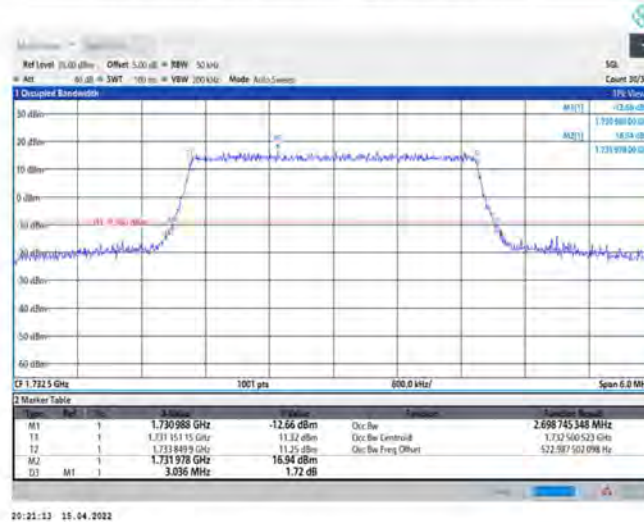


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
 Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (+86-755) 8307 5443, or email: CN.Doccheck@sgs.com

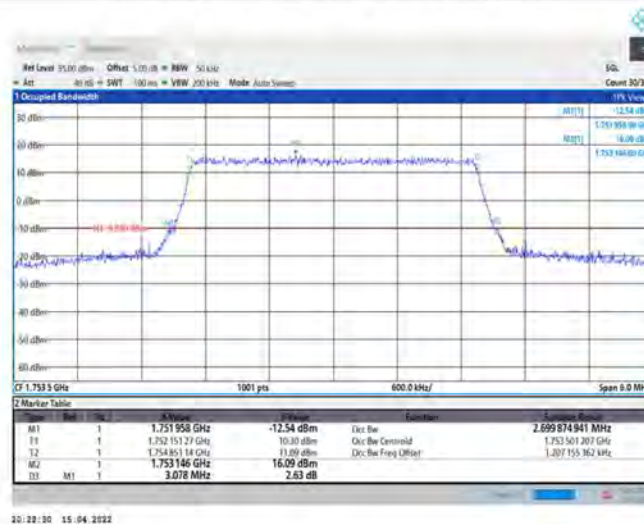
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

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

Band4-3MHz-16QAM-20175-15RB#0



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



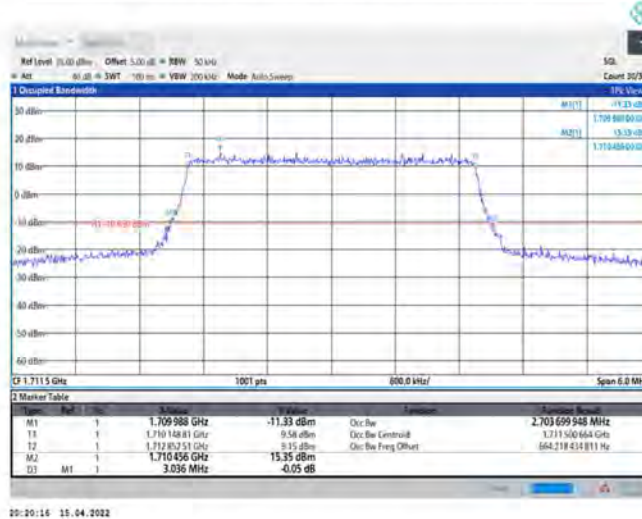
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

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

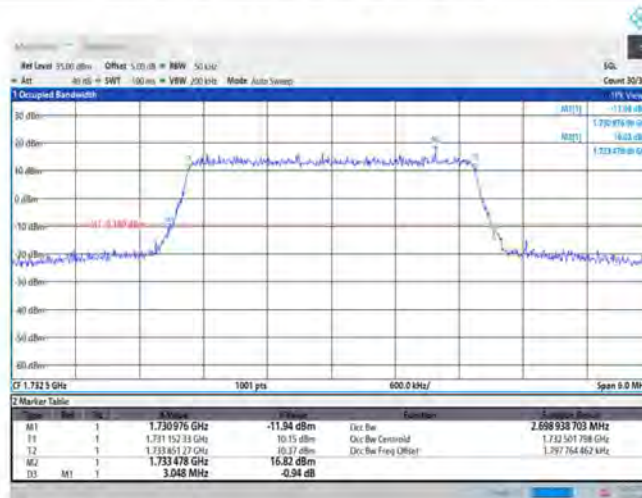
t (86-512) 62992980 www.sgs.com.cn
 t (86-512) 62992980 sgs.china@sgs.com

Band4-3MHz-64QAM-19965-15RB#0



20:20:16 15.04.2022

Band4-3MHz-64QAM-20175-15RB#0



20:21:31 15.04.2022

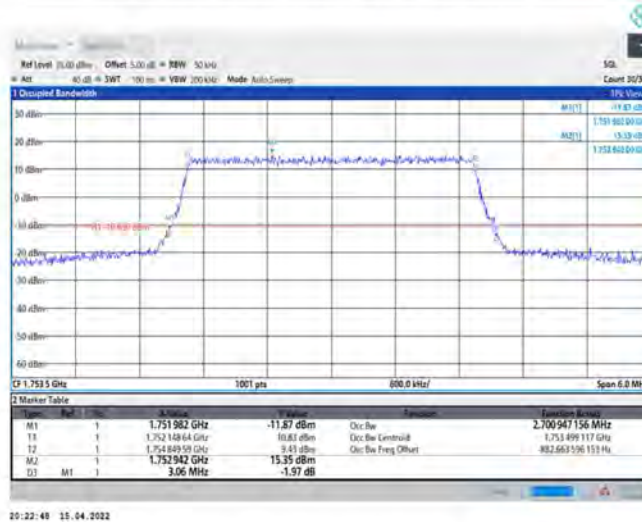


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
 Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (+86-755) 8307 9443, 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号厂房南楼 邮编: 215000

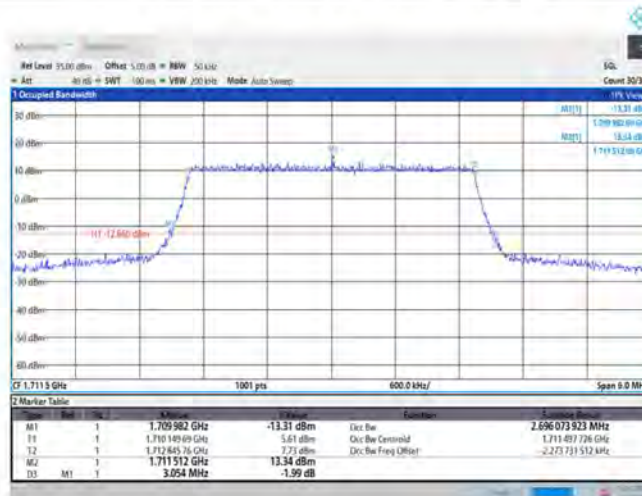
t (86-512) 62992980 www.sgs.com.cn
 t (86-512) 62992980 sgs.china@sgs.com

Band4-3MHz-64QAM-20385-15RB#0



20:22:48 15.04.2022

Band4-3MHz-256QAM-19965-15RB#0



20:20:34 15.04.2022

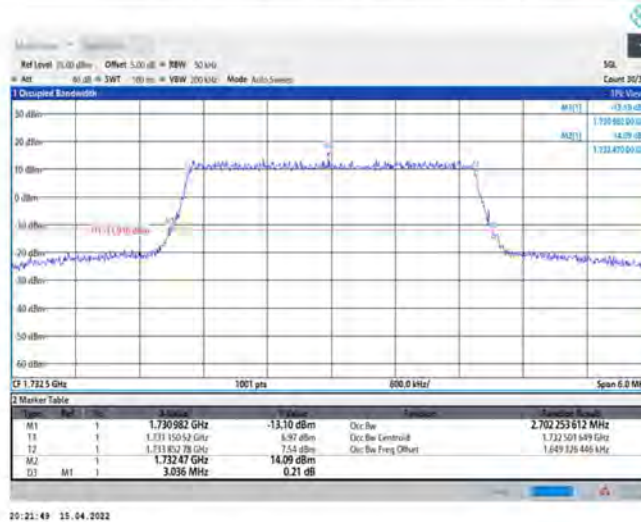


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 5443, 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号厂房南楼 邮编: 215000

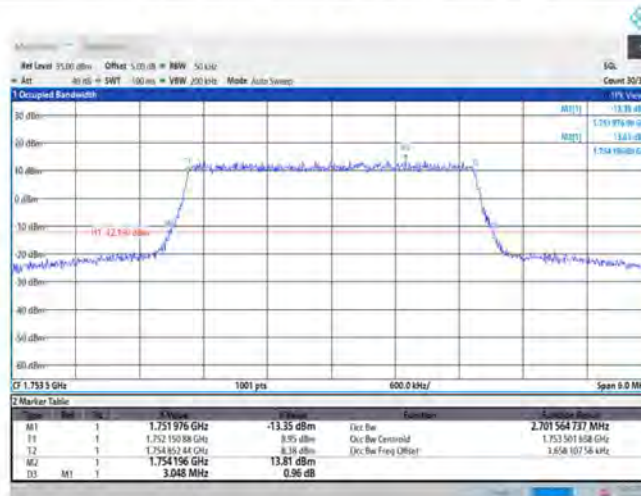
t (86-512) 62992980 www.sgs.com.cn
 t (86-512) 62992980 sgs.china@sgs.com

Band4-3MHz-256QAM-20175-15RB#0



20:21:49 15. 04. 2022

Band4-3MHz-256QAM-20385-15RB#0



20:23:04 15. 04. 2022

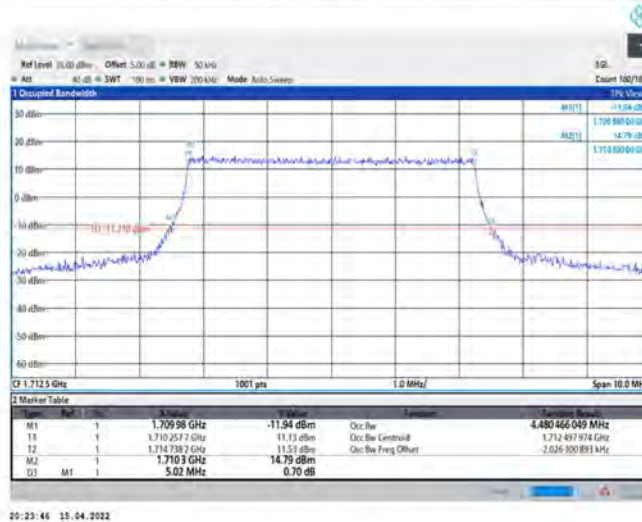


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (+86-755) 8307 9443, 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号厂房南楼 邮编: 215000

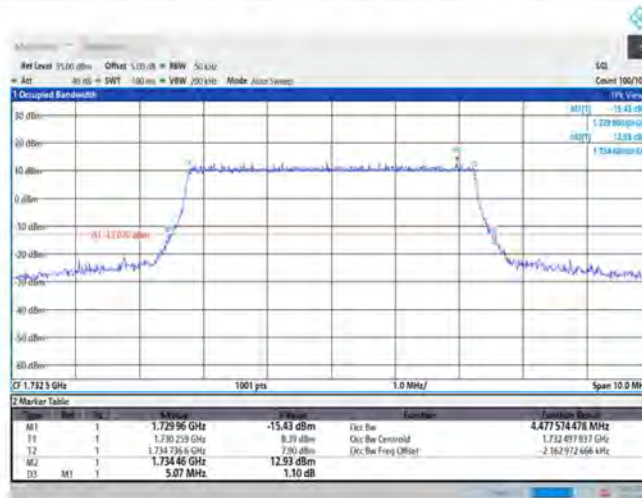
t (86-512) 62992980 www.sgs.com.cn
 t (86-512) 62992980 sgs.china@sgs.com

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



20:23:46 15.04.2022

Band4-5MHz-QPSK-20175-25RB#0



15:22:49 16.04.2022

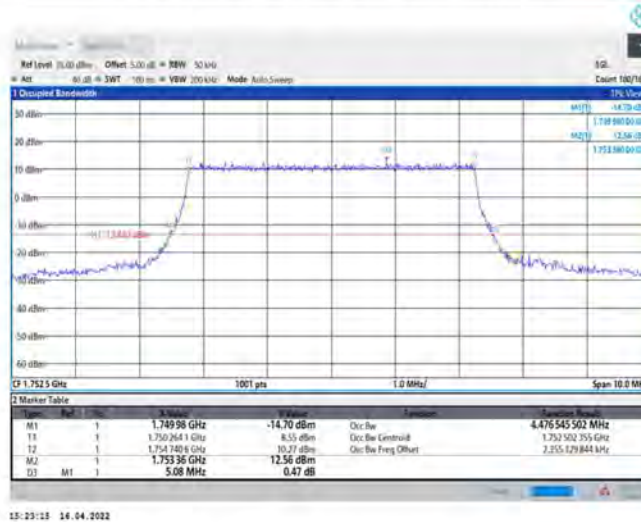


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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

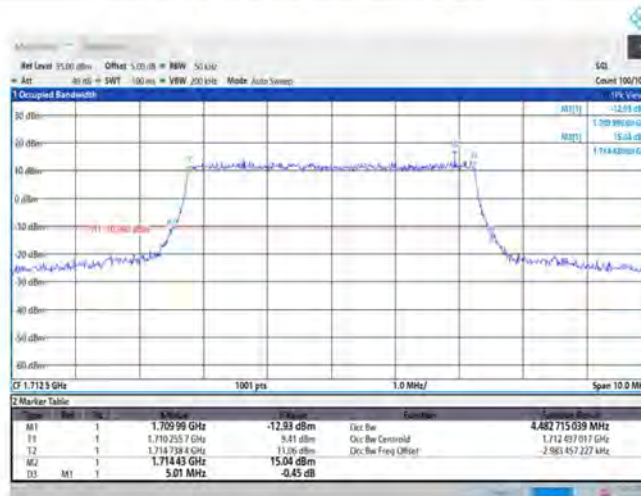
t (86-512) 62992980 www.sgs.com.cn
 t (86-512) 62992980 sgs.china@sgs.com

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



15:23:15 14.04.2022

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



20:24:15 15.04.2022

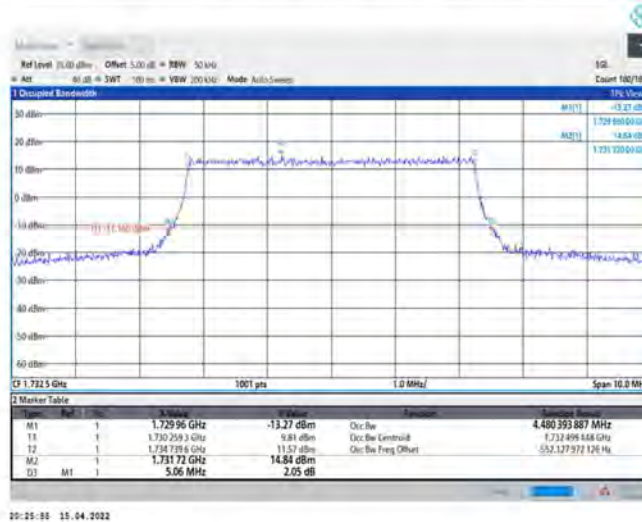


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only. Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 5443, or email: CN.Doccheck@sgs.com

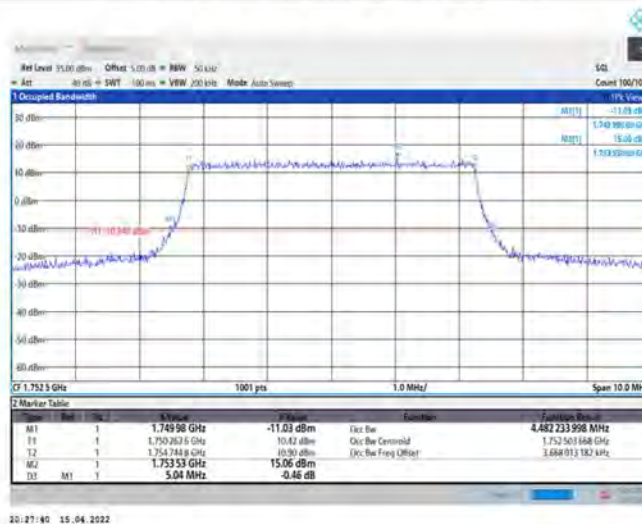
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

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

Band4-5MHz-16QAM-20175-25RB#0



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

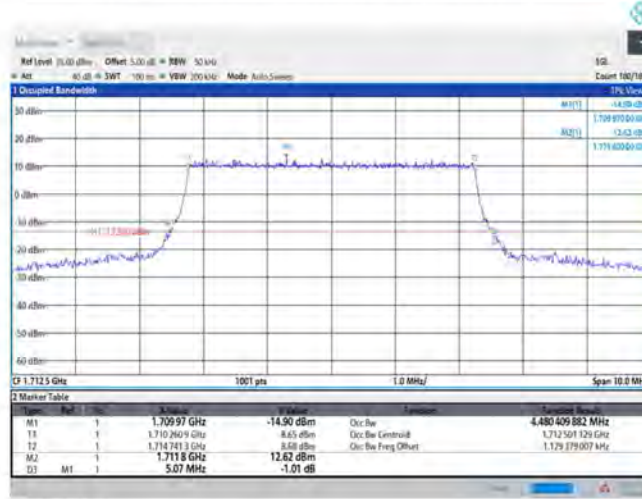


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 5443, or email: CN.Doccheck@sgs.com

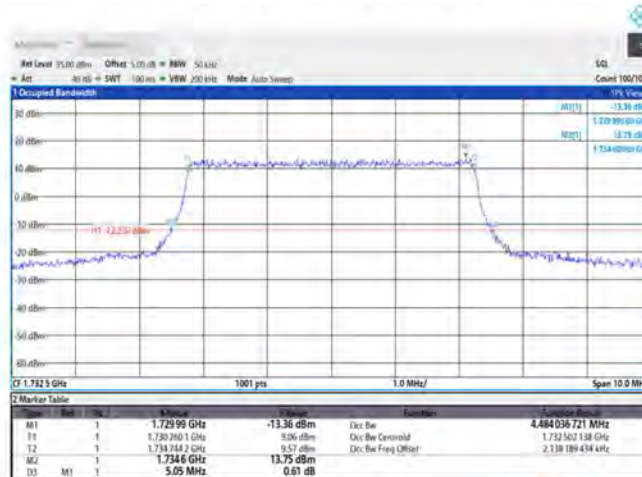
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgs.com.cn
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

Band4-5MHz-64QAM-19975-25RB#0



20:24:37 15.04.2022

Band4-5MHz-64QAM-20175-25RB#0



20:28:20 15.04.2022

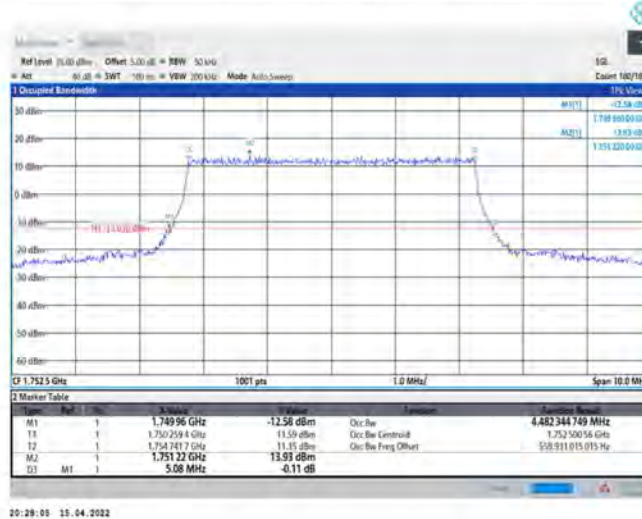


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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

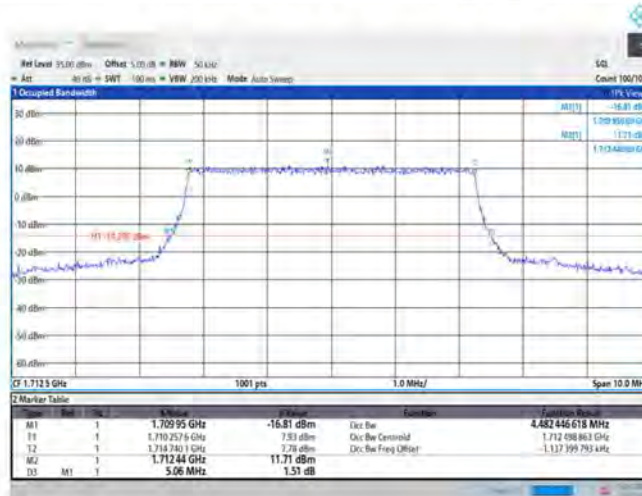
t (86-512) 62992980 www.sgs.com.cn
 t (86-512) 62992980 sgs.china@sgs.com

Band4-5MHz-64QAM-20375-25RB#0



20:28:05 15.04.2022

Band4-5MHz-256QAM-19975-25RB#0



20:25:02 15.04.2022

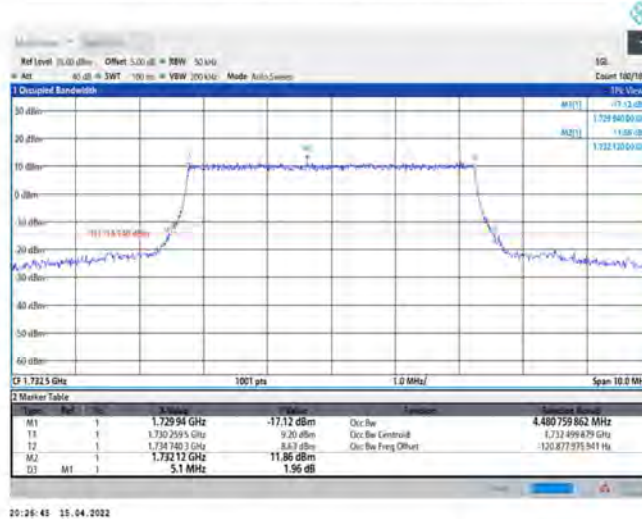


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 5443, 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号厂房南楼 邮编: 215000

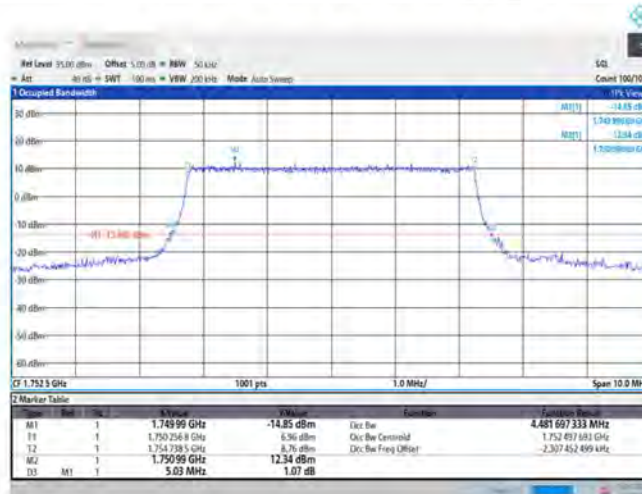
t (86-512) 62992980 www.sgs.com.cn
 t (86-512) 62992980 sgs.china@sgs.com

Band4-5MHz-256QAM-20175-25RB#0



20:26:43 15.04.2022

Band4-5MHz-256QAM-20375-25RB#0



20:28:30 15.04.2022



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 9443, 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号厂房南楼 邮编: 215000

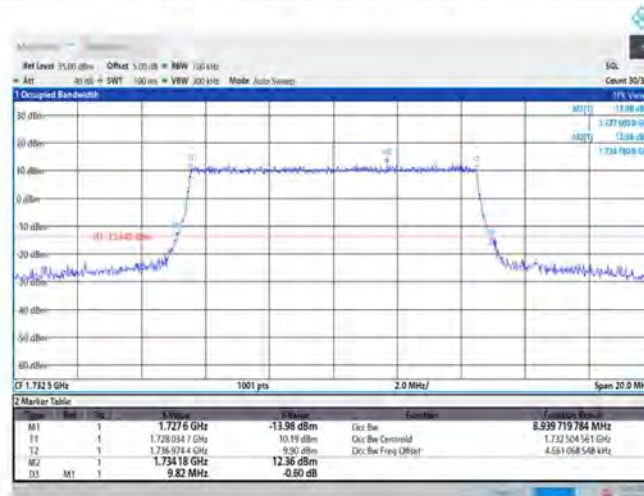
t (86-512) 62992980 www.sgs.com.cn
 t (86-512) 62992980 sgs.china@sgs.com

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



20:29:04 16. 04. 2022

Band4-10MHz-QPSK-20175-50RB#0



16:23:48 16. 04. 2022

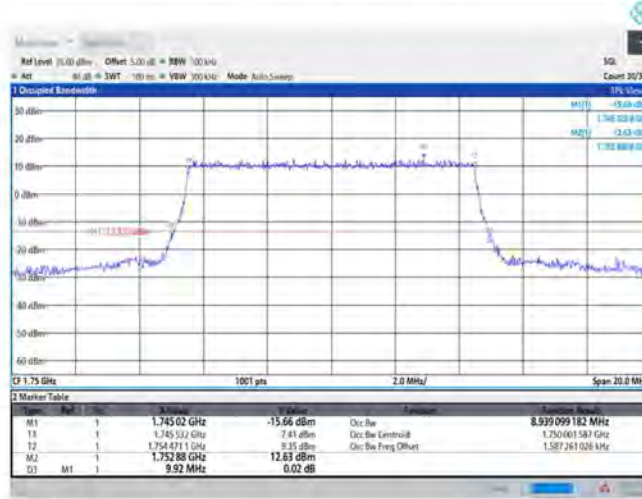


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 9443, 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号厂房南楼 邮编: 215000

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

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



15:24:06 16. 04. 2022

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



10:29:22 16. 04. 2022

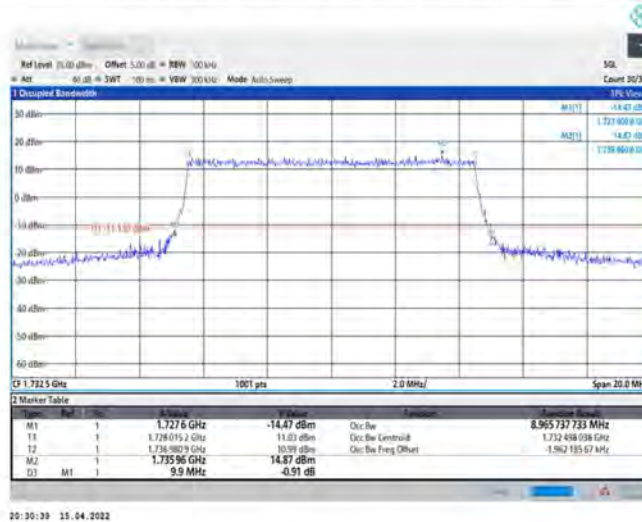


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (+86-755) 8307 1443, or email: CN.Doccheck@sgs.com

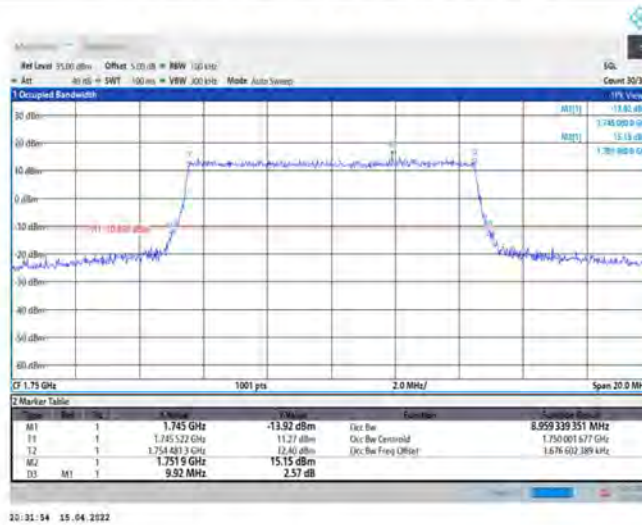
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

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

Band4-10MHz-16QAM-20175-50RB#0



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



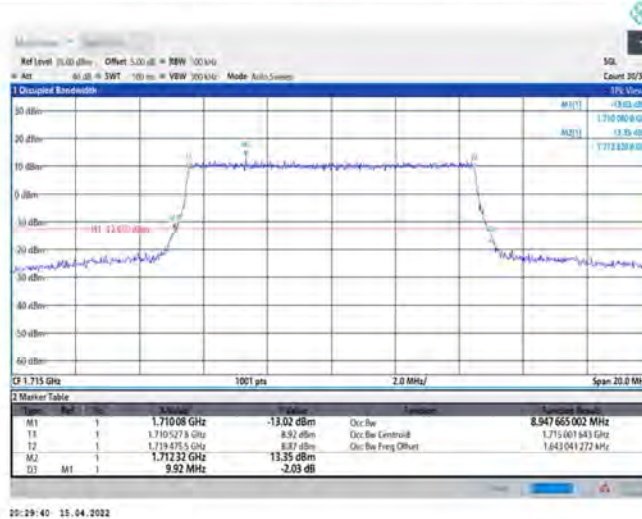
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

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

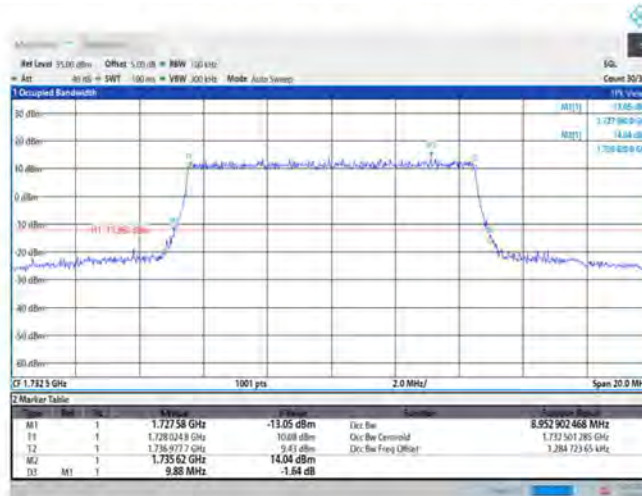
t (+86-512) 62992980 www.sgs.com.cn
 t (+86-512) 62992980 sgs.china@sgs.com

Band4-10MHz-64QAM-20000-50RB#0



20:29:40 15.04.2022

Band4-10MHz-64QAM-20175-50RB#0



20:30:57 15.04.2022

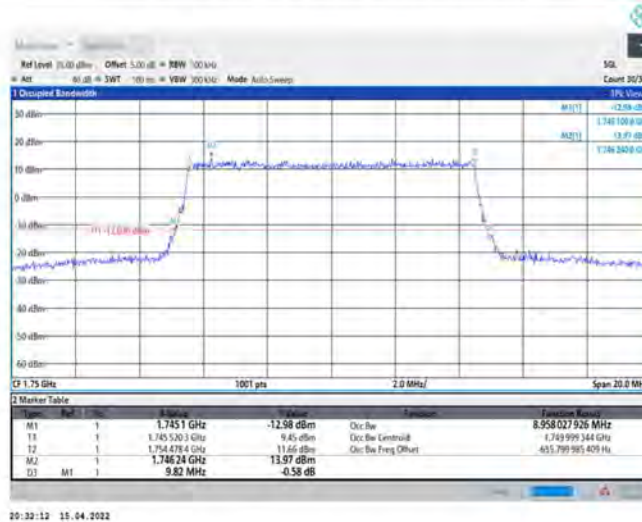


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
 Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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

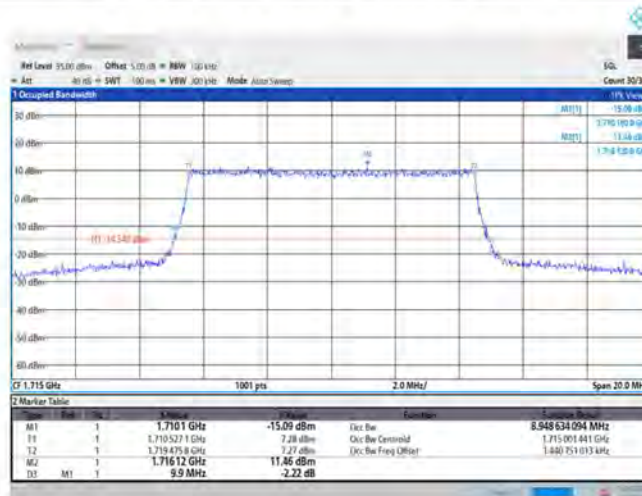
t (86-512) 62992980 www.sgs.com.cn
 t (86-512) 62992980 sgs.china@sgs.com

Band4-10MHz-64QAM-20350-50RB#0



20:32:12 15.04.2022

Band4-10MHz-256QAM-20000-50RB#0



20:29:58 15.04.2022

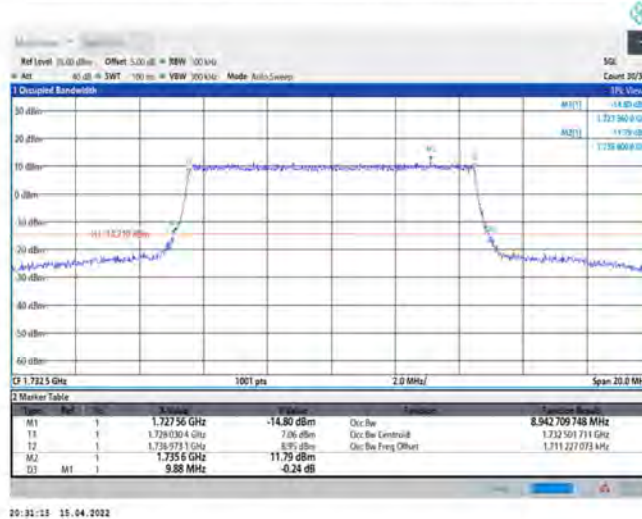


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only. Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 9443, 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号厂房南楼 邮编: 215000

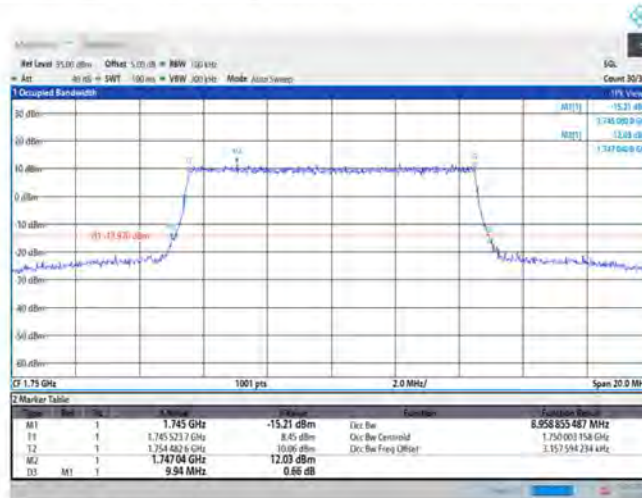
t (86-512) 62992980 www.sgs.com.cn
 t (86-512) 62992980 sgs.china@sgs.com

Band4-10MHz-256QAM-20175-50RB#0



20:31:15 15.04.2022

Band4-10MHz-256QAM-20350-50RB#0



20:32:30 15.04.2022



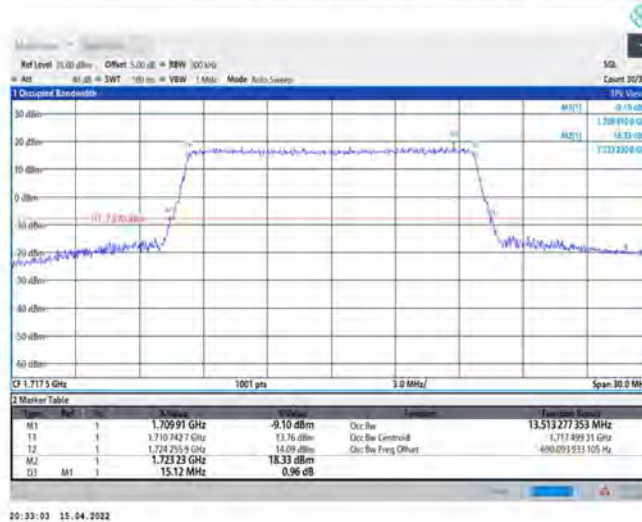
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (+86-755) 8307 9443, 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号厂房南楼 邮编: 215000

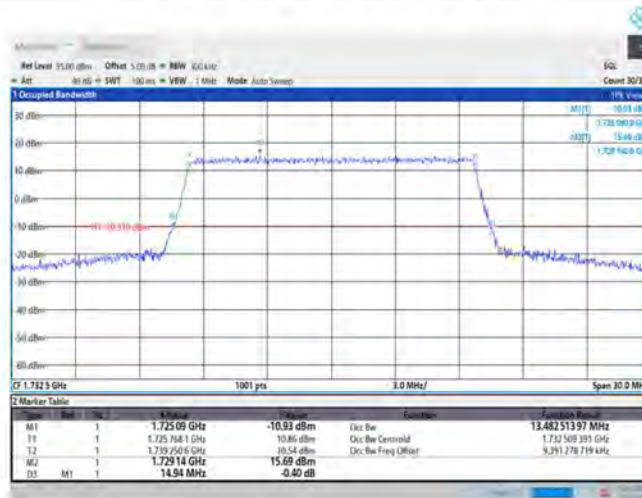
t (+86-512) 62992980 www.sgs.com.cn
 t (+86-512) 62992980 sgs.china@sgs.com

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



20:33:03 15.04.2022

Band4-15MHz-QPSK-20175-75RB#0



15:28:42 16.04.2022



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

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

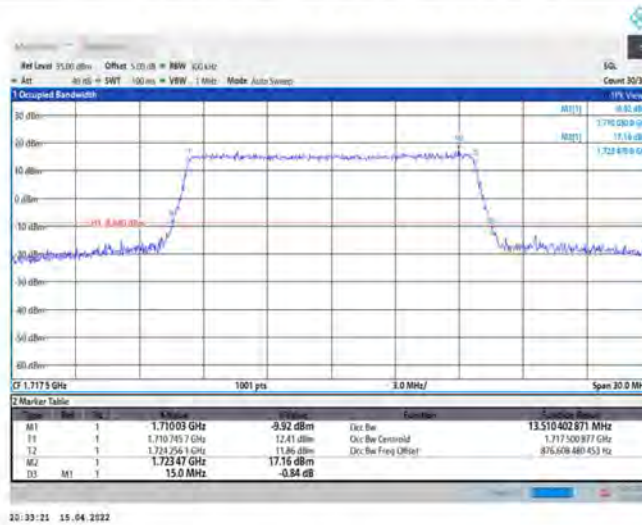
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

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

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



Band4-15MHz-16QAM-20025-75RB#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/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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

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工业园区润胜路1号的6号厂房南楼 邮编: 215000

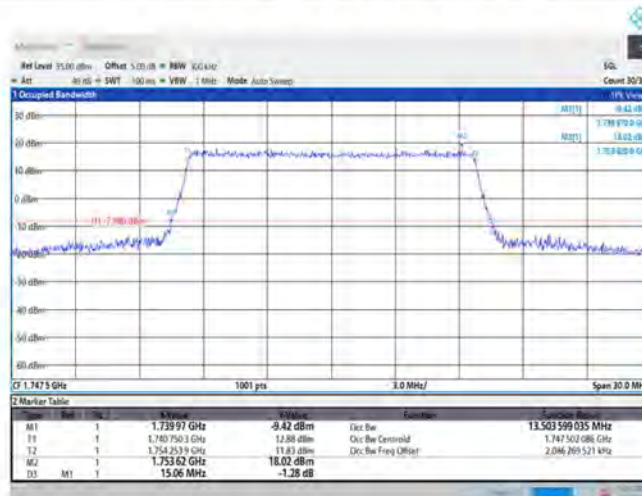
t (86-512) 62992980 www.sgs.com.cn
 t (86-512) 62992980 sgs.china@sgs.com

Band4-15MHz-16QAM-20175-75RB#0



20:34:36 15.04.2022

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



20:35:53 15.04.2022



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 9443, or email: CN.Doccheck@sgs.com

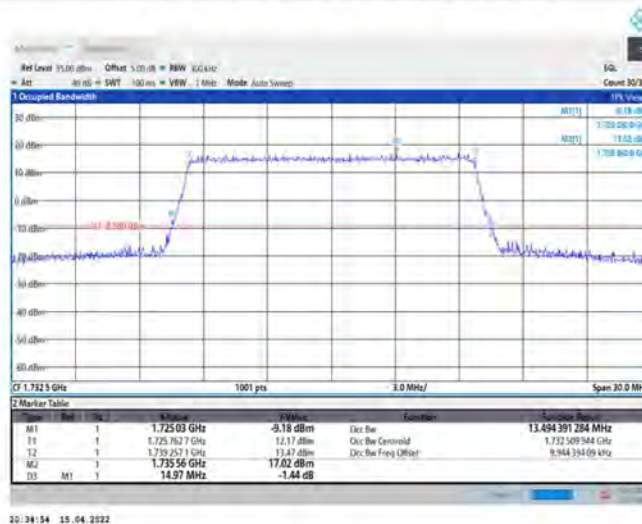
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

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

Band4-15MHz-64QAM-20025-75RB#0



Band4-15MHz-64QAM-20175-75RB#0



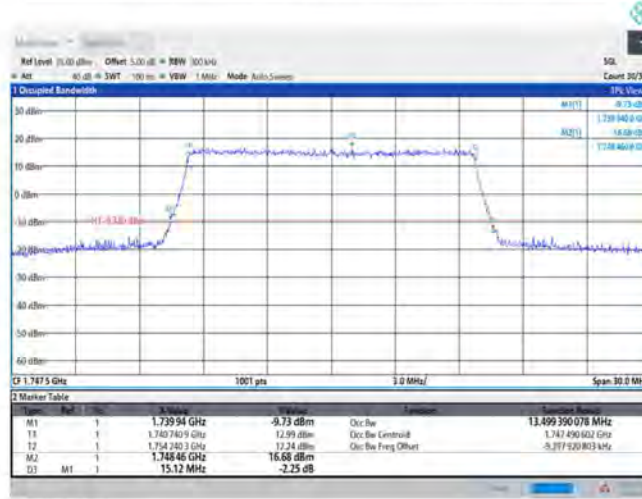
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (+86-755) 8307 9443, 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号厂房南楼 邮编: 215000

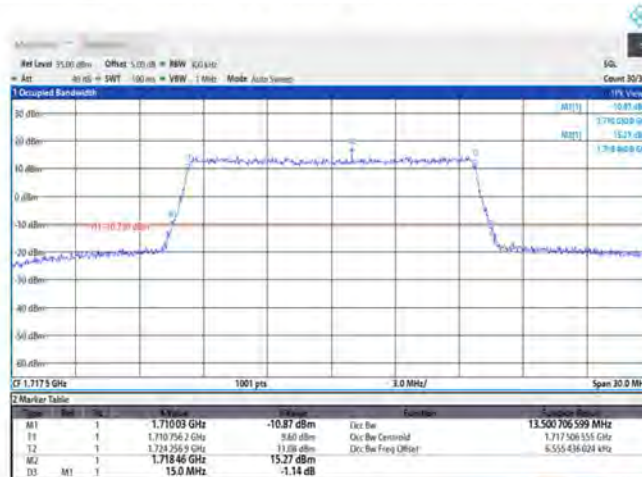
t (+86-512) 62992980 www.sgs.com.cn
 t (+86-512) 62992980 sgs.china@sgs.com

Band4-15MHz-64QAM-20325-75RB#0



20:36:11 15.04.2022

Band4-15MHz-256QAM-20025-75RB#0



20:33:58 15.04.2022



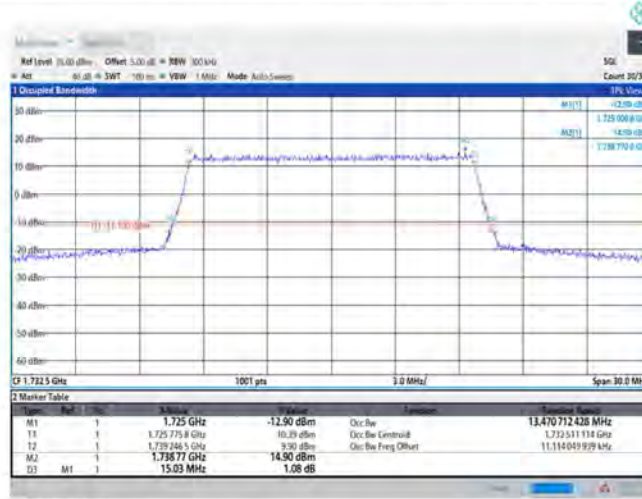
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 9443, 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号厂房南楼 邮编: 215000

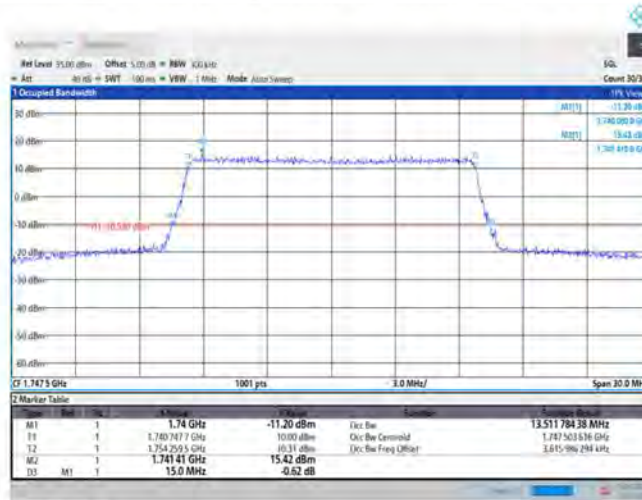
t (86-512) 62992980 www.sgs.com.cn
 t (86-512) 62992980 sgs.china@sgs.com

Band4-15MHz-256QAM-20175-75RB#0



20:36:12 15.04.2022

Band4-15MHz-256QAM-20325-75RB#0



20:36:29 15.04.2022



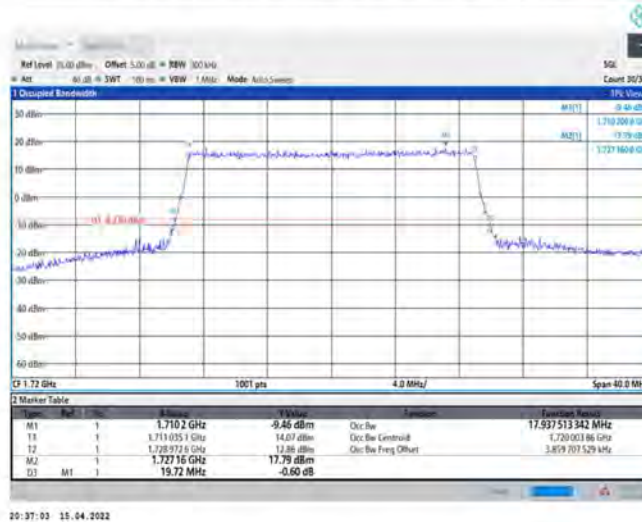
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (+86-755) 8307 5443, 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号厂房南楼 邮编: 215000

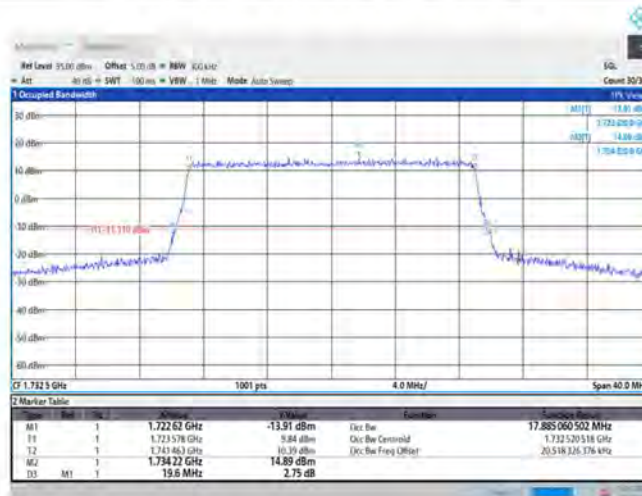
t (86-512) 62992980 www.sgs.com.cn
 t (86-512) 62992980 sgs.china@sgs.com

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



20:37:03 15.04.2022

Band4-20MHz-QPSK-20175-100RB#0



15:25:33 16.04.2022

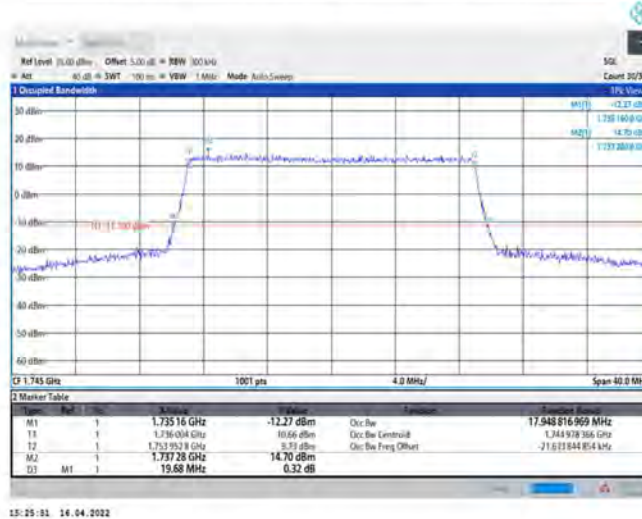


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only. Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (+86-755) 8307 1443, or email: CN.Doccheck@sgs.com

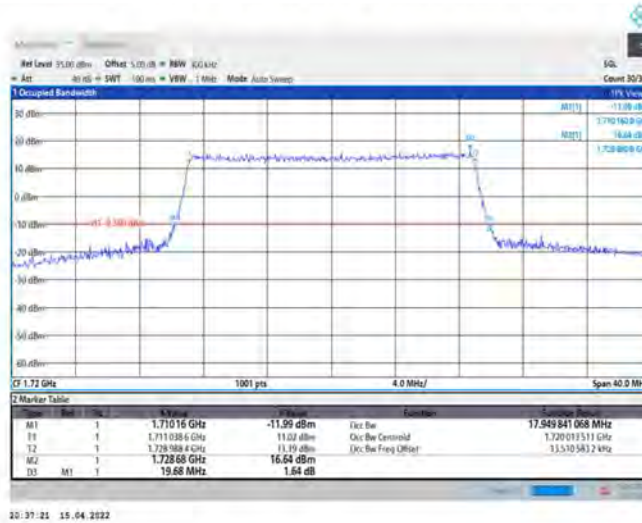
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

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

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



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



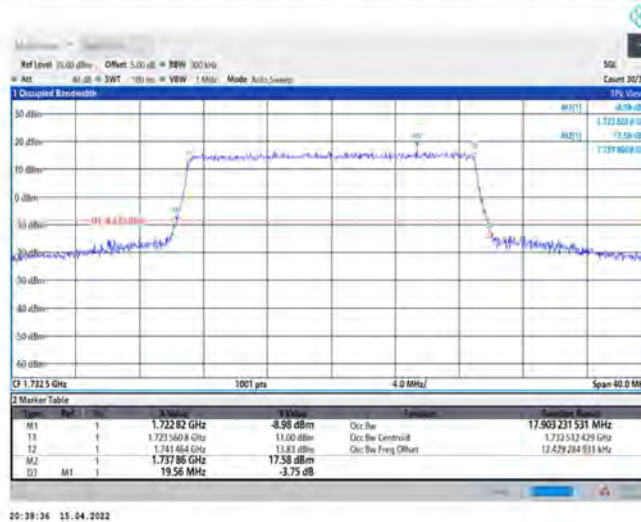
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

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

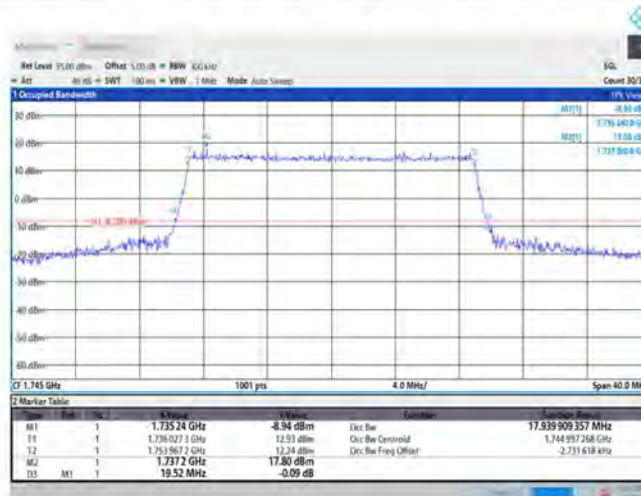
t (86-512) 62992980 www.sgs.com.cn
 t (86-512) 62992980 sgs.china@sgs.com

Band4-20MHz-16QAM-20175-100RB#0



20:39:36 15.04.2022

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



20:39:53 15.04.2022

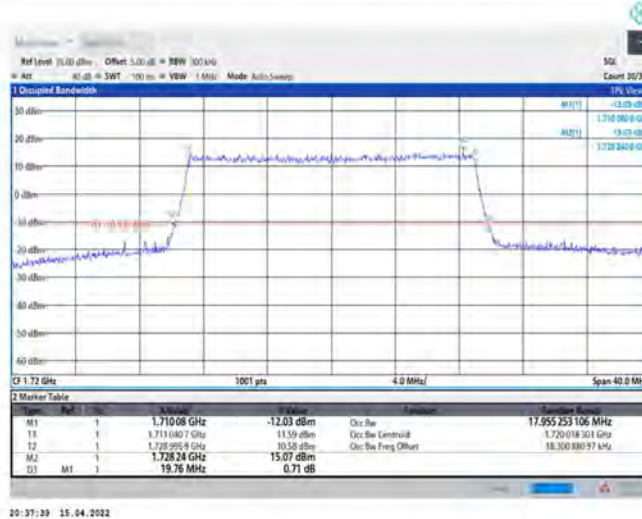


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
 Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

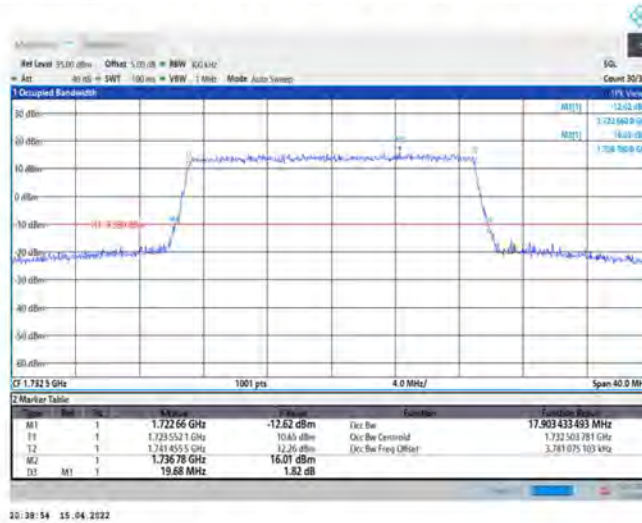
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

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

Band4-20MHz-64QAM-20050-100RB#0



Band4-20MHz-64QAM-20175-100RB#0



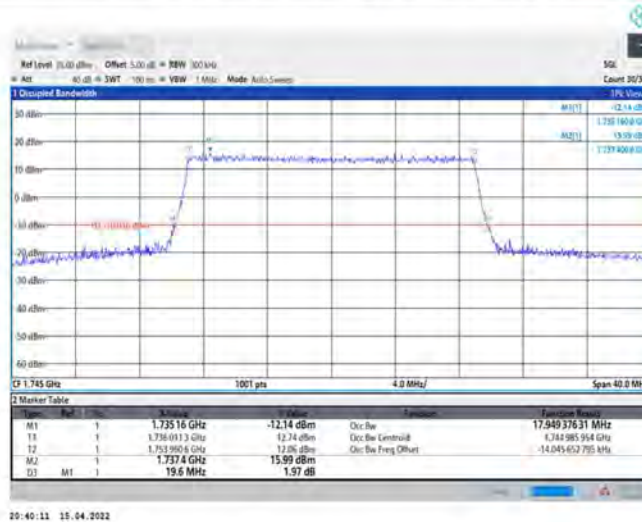
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

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

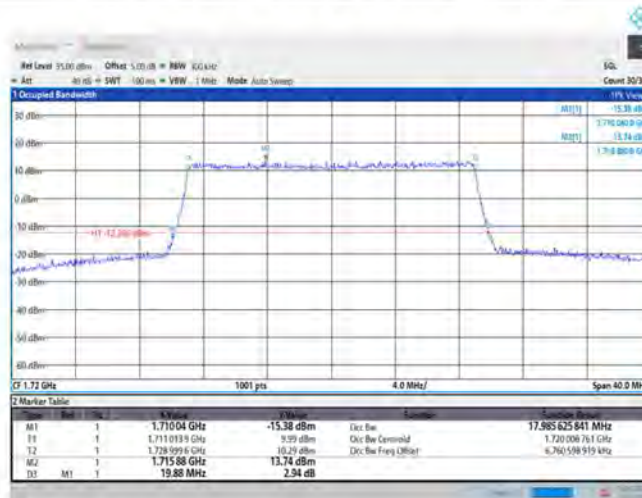
t (86-512) 62992980 www.sgs.com.cn
 t (86-512) 62992980 sgs.china@sgs.com

Band4-20MHz-64QAM-20300-100RB#0



20:40:11 15.04.2022

Band4-20MHz-256QAM-20050-100RB#0



20:37:57 15.04.2022



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only. Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 9443, 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号厂房南楼 邮编: 215000

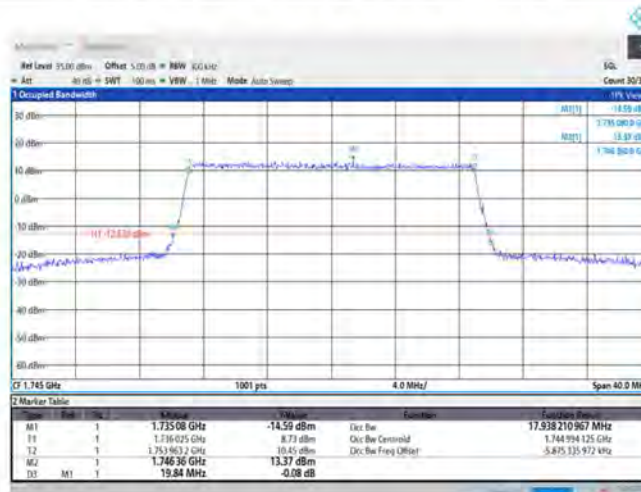
t (86-512) 62992980 www.sgs.com.cn
 t (86-512) 62992980 sgs.china@sgs.com

Band4-20MHz-256QAM-20175-100RB#0



20:39:12 15.04.2022

Band4-20MHz-256QAM-20300-100RB#0



20:40:29 15.04.2022



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only. Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 9443, or email: CN.Doccheck@sgs.com

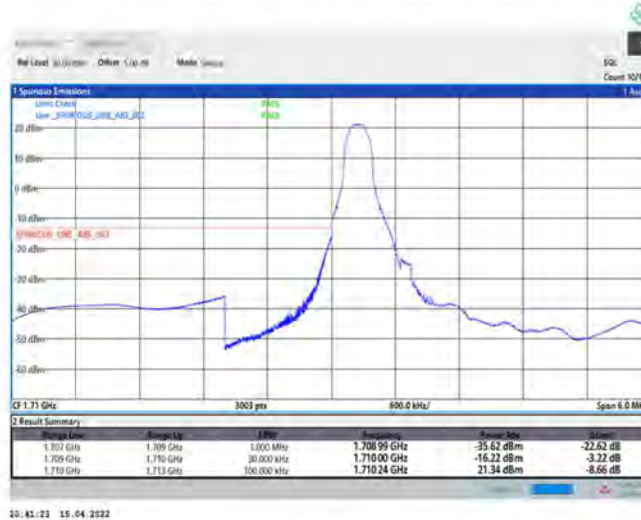
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

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

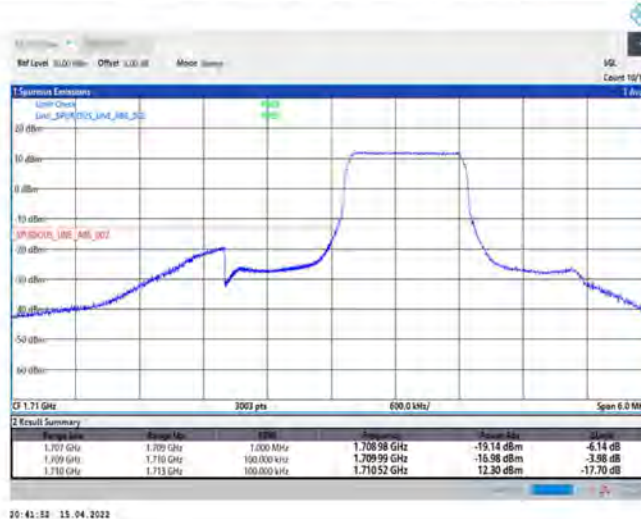
Band Edge

Test Graphs

Band4-1.4MHz-QPSK-19957-1RB#0



Band4-1.4MHz-QPSK-19957-6RB#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/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (+86-755) 8307 5443, or email: CN_Doccheck@sgs.com

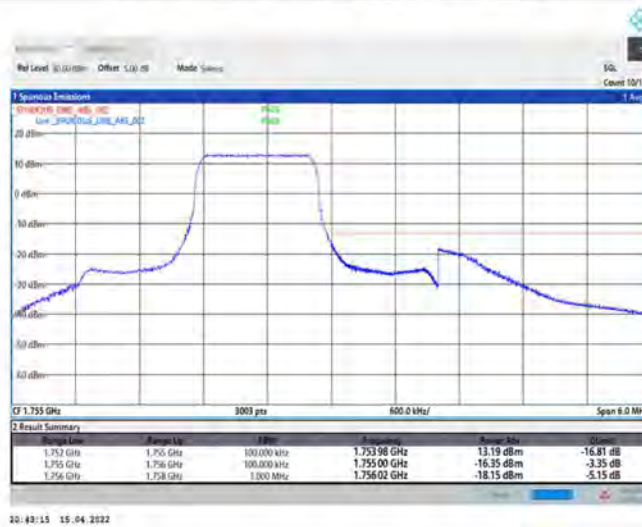
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

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

Band4-1.4MHz-QPSK-20393-1RB#5



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



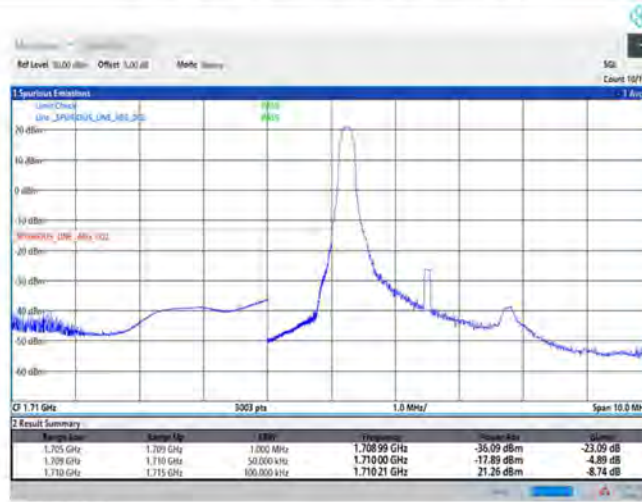
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 9443, or email: CN.Doccheck@sgs.com

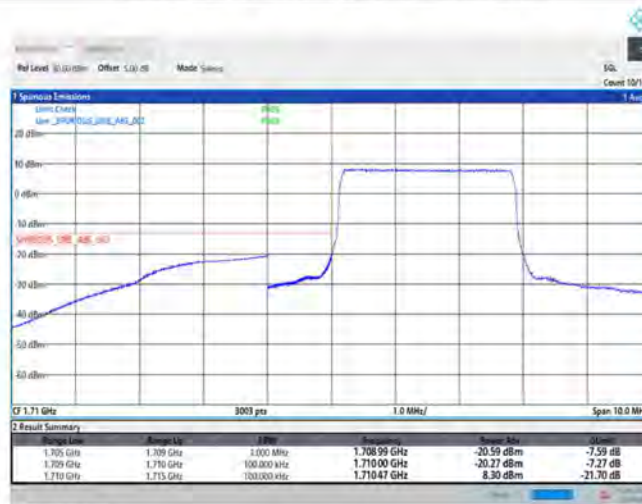
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

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

Band4-3MHz-QPSK-19965-1RB#0



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



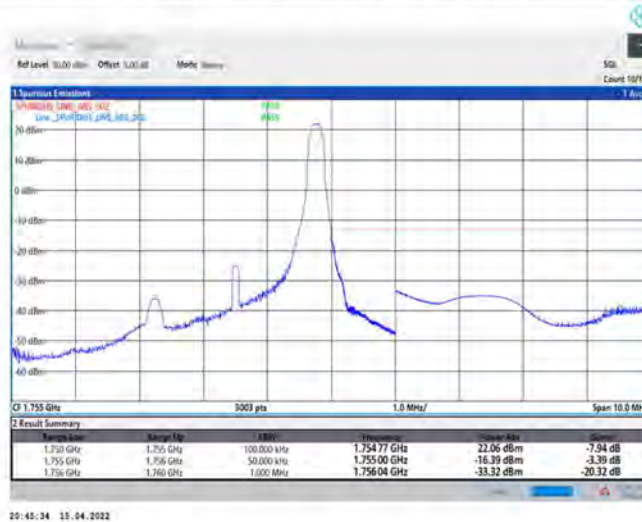
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 5443, 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号厂房南楼 邮编: 215000

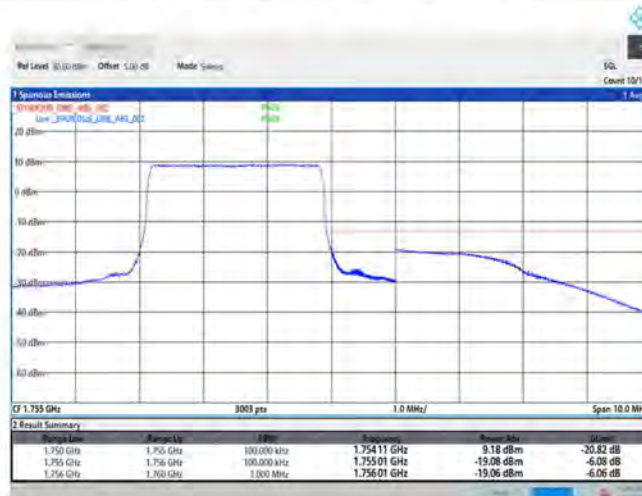
t (86-512) 62992980 www.sgs.com.cn
 t (86-512) 62992980 sgs.china@sgs.com

Band4-3MHz-QPSK-20385-1RB#14



20:45:34 15.04.2022

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



20:46:03 15.04.2022



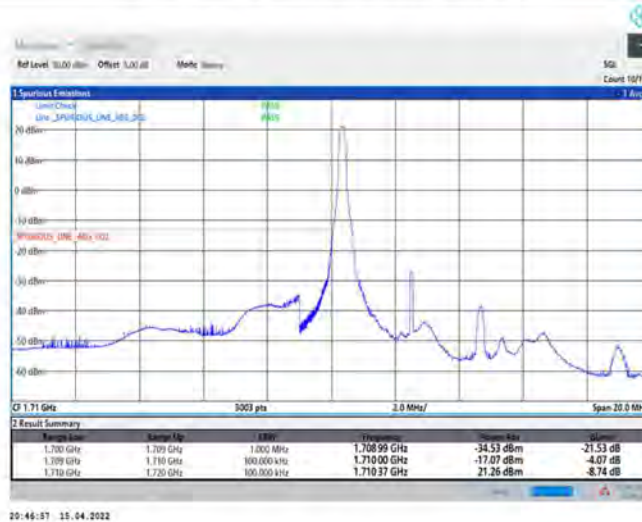
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 9443, 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号厂房南楼 邮编: 215000

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

Band4-5MHz-QPSK-19975-1RB#0



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



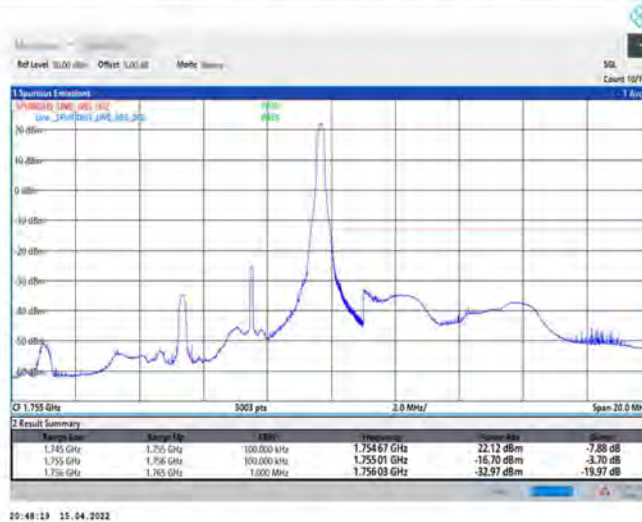
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (+86-755) 8307 9443, 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号厂房南楼 邮编: 215000

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

Band4-5MHz-QPSK-20375-1RB#24



Band4-5MHz-QPSK-20375-25RB#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/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 9443, 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号厂房南楼 邮编: 215000

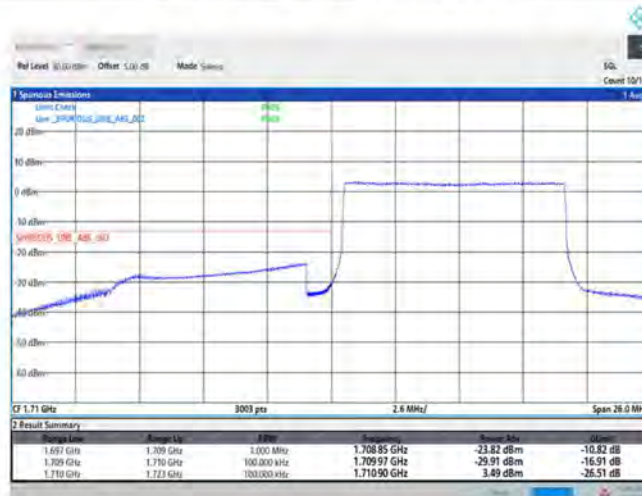
t (86-512) 62992980 www.sgs.com.cn
 t (86-512) 62992980 sgs.china@sgs.com

Band4-10MHz-QPSK-20000-1RB#0



20:49:42 15/04/2022

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



20:50:11 15/04/2022



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
 Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (+86-755) 8307 9443, 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号厂房南楼 邮编: 215000

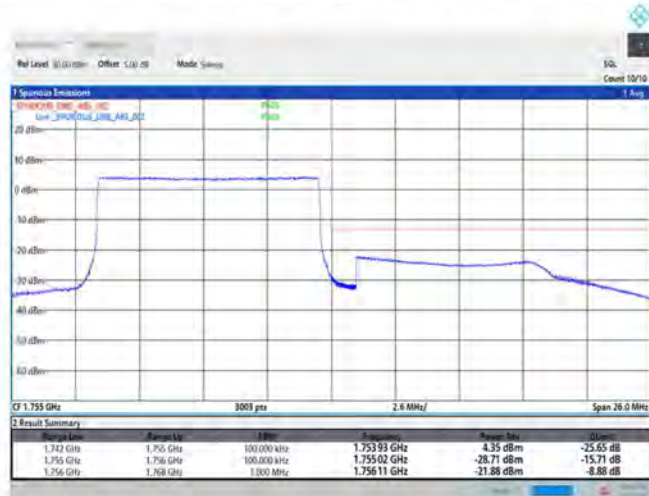
t (+86-512) 62992980 www.sgs.com.cn
 t (+86-512) 62992980 sgs.china@sgs.com

Band4-10MHz-QPSK-20350-1RB#49



20:51:07 15.04.2022

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



20:51:38 15.04.2022



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
 Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (+86-755) 8307 9443, 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 t (+86-512) 62992980 www.sgs.com.cn
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (+86-512) 62992980 sgs.china@sgs.com

Band4-15MHz-QPSK-20025-1RB#0



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



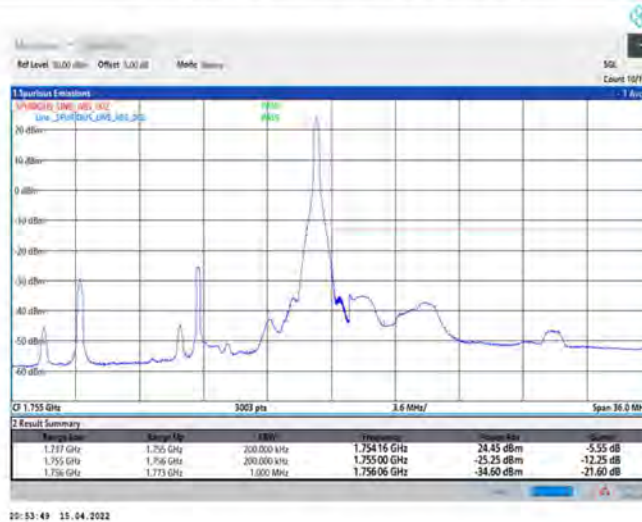
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 9443, 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号厂房南楼 邮编: 215000

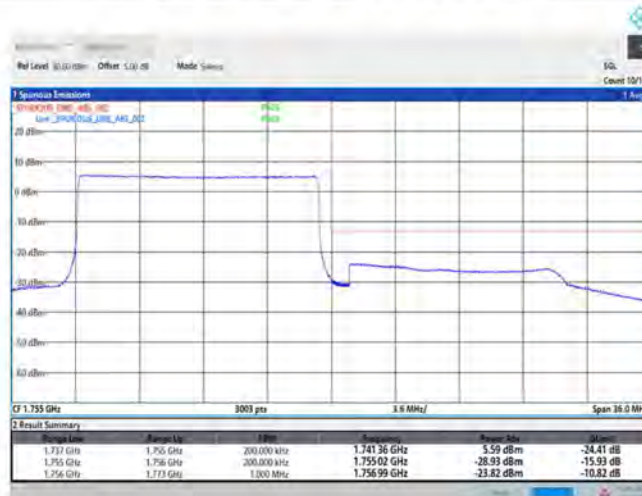
t (86-512) 62992980 www.sgs.com.cn
 t (86-512) 62992980 sgs.china@sgs.com

Band4-15MHz-QPSK-20325-1RB#74



20:53:49 15.04.2022

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



20:54:18 15.04.2022



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

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (+86-755) 8307 9443, 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号厂房南楼 邮编: 215000

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

Band4-20MHz-QPSK-20050-1RB#0



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



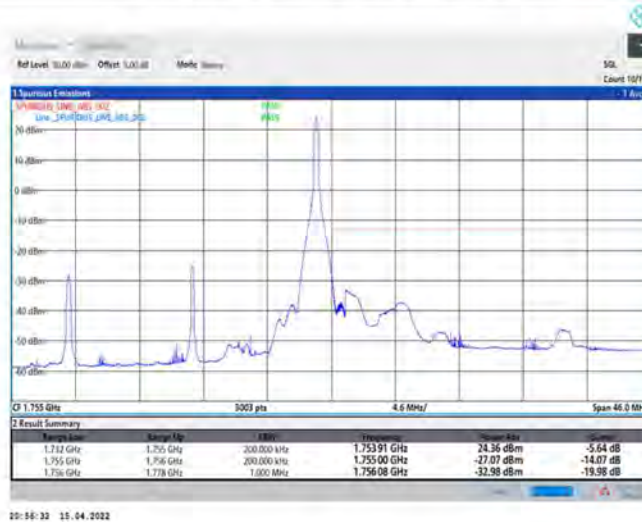
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (+86-755) 8307 9443, 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号厂房南楼 邮编: 215000

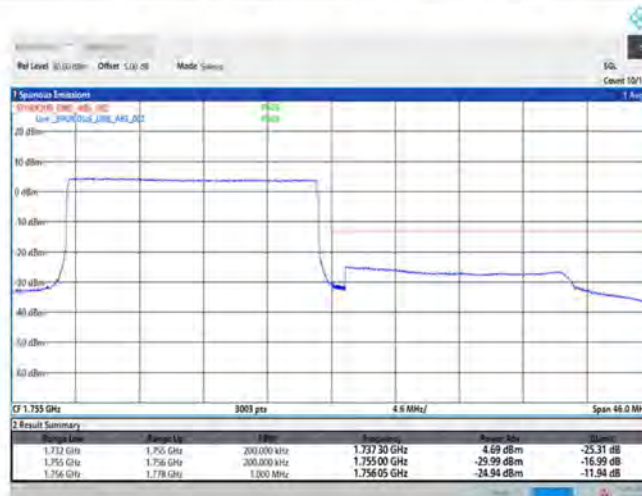
t (+86-512) 62992980 www.sgs.com.cn
 t (+86-512) 62992980 sgs.china@sgs.com

Band4-20MHz-QPSK-20300-1RB#99



20:56:32 15/04/2022

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



20:57:00 15/04/2022



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 9443, or email: CN.Doccheck@sgs.com

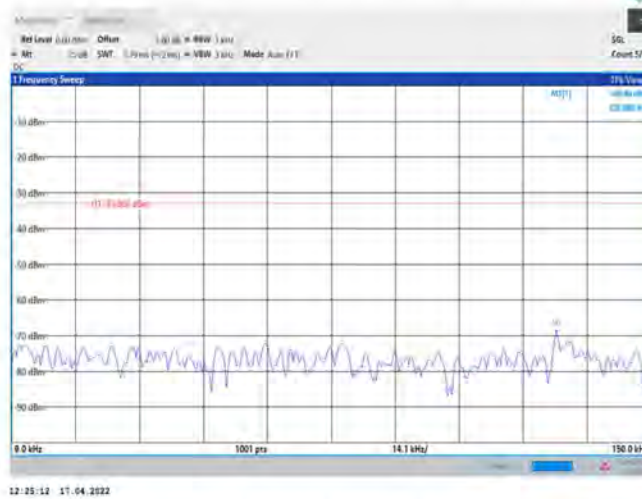
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

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

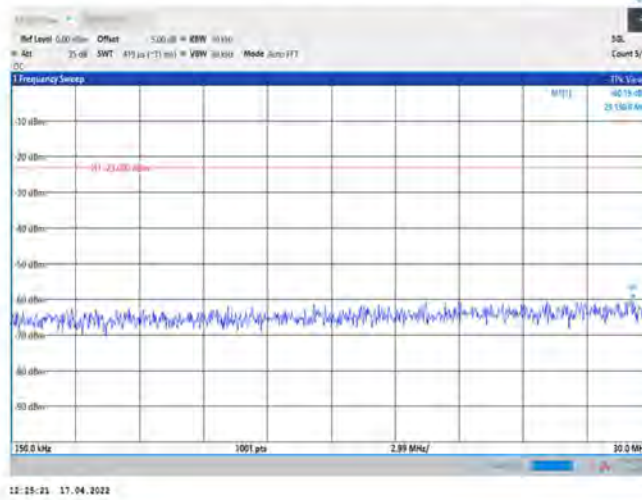
Conducted Spurious Emission

Test Graphs

Band4-20MHz-QPSK-20050-1RB#0-Range1:0.009~0.15MHz



Band4-20MHz-QPSK-20050-1RB#0-Range2:0.15~30MHz



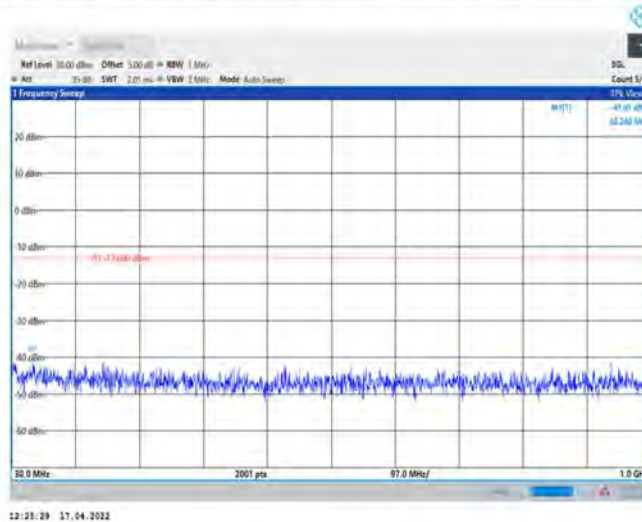
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

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

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

Band4-20MHz-QPSK-20050-1RB#0-Range3:30~1000MHz



Band4-20MHz-QPSK-20050-1RB#0-Range4:1000~20000MHz

