

Report No.: SEWA2303000029RG02

Rev.: 01

Page: 1 of 175

Appendix B.37

NR Band n41



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号厂房南面 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 for SA

Test Result

| Band | SCS | Bandwidth | Modulation | Channel | RB Config | Power (dBm) | EIRP (dBm) | Limit | Verdict |
|------|-----|-----------|-------------|---------|-----------------|-------------|------------|-------|---------|
| N41 | 30 | 10 | DFT-PI2BPSK | L | Inner_1RB_Left | 26 | 27.42 | 33 | PASS |
| N41 | 30 | 10 | DFT-PI2BPSK | L | Inner_1RB_Right | 26.05 | 27.47 | 33 | PASS |
| N41 | 30 | 10 | DFT-PI2BPSK | L | Outer_Full | 24.62 | 26.04 | 33 | PASS |
| N41 | 30 | 10 | DFT-QPSK | L | Inner_1RB_Left | 25.95 | 27.37 | 33 | PASS |
| N41 | 30 | 10 | DFT-QPSK | L | Inner_1RB_Right | 26 | 27.42 | 33 | PASS |
| N41 | 30 | 10 | DFT-QPSK | L | Outer_Full | 24.11 | 25.53 | 33 | PASS |
| N41 | 30 | 10 | DFT-16QAM | L | Inner_1RB_Left | 25.14 | 26.56 | 33 | PASS |
| N41 | 30 | 10 | DFT-16QAM | L | Inner_1RB_Right | 25.14 | 26.56 | 33 | PASS |
| N41 | 30 | 10 | DFT-16QAM | L | Outer_Full | 23.17 | 24.59 | 33 | PASS |
| N41 | 30 | 10 | DFT-64QAM | L | Inner_1RB_Left | 22.85 | 24.27 | 33 | PASS |
| N41 | 30 | 10 | DFT-64QAM | L | Inner_1RB_Right | 22.83 | 24.25 | 33 | PASS |
| N41 | 30 | 10 | DFT-64QAM | L | Outer_Full | 22.66 | 24.08 | 33 | PASS |
| N41 | 30 | 10 | DFT-256QAM | L | Inner_1RB_Left | 20.73 | 22.15 | 33 | PASS |
| N41 | 30 | 10 | DFT-256QAM | L | Inner_1RB_Right | 20.77 | 22.19 | 33 | PASS |
| N41 | 30 | 10 | DFT-256QAM | L | Outer_Full | 20.68 | 22.1 | 33 | PASS |
| N41 | 30 | 10 | DFT-PI2BPSK | M | Inner_1RB_Left | 26.07 | 27.49 | 33 | PASS |
| N41 | 30 | 10 | DFT-PI2BPSK | M | Inner_1RB_Right | 26.09 | 27.51 | 33 | PASS |
| N41 | 30 | 10 | DFT-PI2BPSK | M | Outer_Full | 24.7 | 26.12 | 33 | PASS |
| N41 | 30 | 10 | DFT-QPSK | M | Inner_1RB_Left | 26.05 | 27.47 | 33 | PASS |
| N41 | 30 | 10 | DFT-QPSK | M | Inner_1RB_Right | 26.1 | 27.52 | 33 | PASS |
| N41 | 30 | 10 | DFT-QPSK | M | Outer_Full | 24.22 | 25.64 | 33 | PASS |
| N41 | 30 | 10 | DFT-16QAM | M | Inner_1RB_Left | 25.15 | 26.57 | 33 | PASS |
| N41 | 30 | 10 | DFT-16QAM | M | Inner_1RB_Right | 25.18 | 26.6 | 33 | PASS |
| N41 | 30 | 10 | DFT-16QAM | M | Outer_Full | 23.22 | 24.64 | 33 | PASS |
| N41 | 30 | 10 | DFT-64QAM | M | Inner_1RB_Left | 22.98 | 24.4 | 33 | PASS |
| N41 | 30 | 10 | DFT-64QAM | M | Inner_1RB_Right | 22.96 | 24.38 | 33 | PASS |
| N41 | 30 | 10 | DFT-64QAM | M | Outer_Full | 22.7 | 24.12 | 33 | PASS |
| N41 | 30 | 10 | DFT-256QAM | M | Inner_1RB_Left | 20.8 | 22.22 | 33 | PASS |
| N41 | 30 | 10 | DFT-256QAM | M | Inner_1RB_Right | 20.86 | 22.28 | 33 | PASS |
| N41 | 30 | 10 | DFT-256QAM | M | Outer_Full | 20.69 | 22.11 | 33 | PASS |
| N41 | 30 | 10 | DFT-PI2BPSK | H | Inner_1RB_Left | 26.28 | 27.7 | 33 | PASS |
| N41 | 30 | 10 | DFT-PI2BPSK | H | Inner_1RB_Right | 26.16 | 27.58 | 33 | 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 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



Report No.: SEWA2303000029RG02

Rev.: 01

Page: 3 of 175

| | | | | | | | | | |
|-----|----|----|-------------|---|-----------------|-------|-------|----|------|
| N41 | 30 | 10 | DFT-PI2BPSK | H | Outer_Full | 24.83 | 26.25 | 33 | PASS |
| N41 | 30 | 10 | DFT-QPSK | H | Inner_1RB_Left | 25.98 | 27.4 | 33 | PASS |
| N41 | 30 | 10 | DFT-QPSK | H | Inner_1RB_Right | 26.14 | 27.56 | 33 | PASS |
| N41 | 30 | 10 | DFT-QPSK | H | Outer_Full | 24.3 | 25.72 | 33 | PASS |
| N41 | 30 | 10 | DFT-16QAM | H | Inner_1RB_Left | 25.32 | 26.74 | 33 | PASS |
| N41 | 30 | 10 | DFT-16QAM | H | Inner_1RB_Right | 25.25 | 26.67 | 33 | PASS |
| N41 | 30 | 10 | DFT-16QAM | H | Outer_Full | 23.3 | 24.72 | 33 | PASS |
| N41 | 30 | 10 | DFT-64QAM | H | Inner_1RB_Left | 23.05 | 24.47 | 33 | PASS |
| N41 | 30 | 10 | DFT-64QAM | H | Inner_1RB_Right | 23.04 | 24.46 | 33 | PASS |
| N41 | 30 | 10 | DFT-64QAM | H | Outer_Full | 22.83 | 24.25 | 33 | PASS |
| N41 | 30 | 10 | DFT-256QAM | H | Inner_1RB_Left | 21.03 | 22.45 | 33 | PASS |
| N41 | 30 | 10 | DFT-256QAM | H | Inner_1RB_Right | 21.03 | 22.45 | 33 | PASS |
| N41 | 30 | 10 | DFT-256QAM | H | Outer_Full | 20.79 | 22.21 | 33 | PASS |
| N41 | 30 | 15 | DFT-PI2BPSK | L | Inner_1RB_Left | 26.08 | 27.5 | 33 | PASS |
| N41 | 30 | 15 | DFT-PI2BPSK | L | Inner_1RB_Right | 25.94 | 27.36 | 33 | PASS |
| N41 | 30 | 15 | DFT-PI2BPSK | L | Outer_Full | 24.65 | 26.07 | 33 | PASS |
| N41 | 30 | 15 | DFT-QPSK | L | Inner_1RB_Left | 25.63 | 27.05 | 33 | PASS |
| N41 | 30 | 15 | DFT-QPSK | L | Inner_1RB_Right | 25.83 | 27.25 | 33 | PASS |
| N41 | 30 | 15 | DFT-QPSK | L | Outer_Full | 24.12 | 25.54 | 33 | PASS |
| N41 | 30 | 15 | DFT-16QAM | L | Inner_1RB_Left | 25.08 | 26.5 | 33 | PASS |
| N41 | 30 | 15 | DFT-16QAM | L | Inner_1RB_Right | 24.96 | 26.38 | 33 | PASS |
| N41 | 30 | 15 | DFT-16QAM | L | Outer_Full | 23.18 | 24.6 | 33 | PASS |
| N41 | 30 | 15 | DFT-64QAM | L | Inner_1RB_Left | 22.86 | 24.28 | 33 | PASS |
| N41 | 30 | 15 | DFT-64QAM | L | Inner_1RB_Right | 22.71 | 24.13 | 33 | PASS |
| N41 | 30 | 15 | DFT-64QAM | L | Outer_Full | 22.63 | 24.05 | 33 | PASS |
| N41 | 30 | 15 | DFT-256QAM | L | Inner_1RB_Left | 20.65 | 22.07 | 33 | PASS |
| N41 | 30 | 15 | DFT-256QAM | L | Inner_1RB_Right | 20.61 | 22.03 | 33 | PASS |
| N41 | 30 | 15 | DFT-256QAM | L | Outer_Full | 20.62 | 22.04 | 33 | PASS |
| N41 | 30 | 15 | DFT-PI2BPSK | M | Inner_1RB_Left | 26.03 | 27.45 | 33 | PASS |
| N41 | 30 | 15 | DFT-PI2BPSK | M | Inner_1RB_Right | 26.1 | 27.52 | 33 | PASS |
| N41 | 30 | 15 | DFT-PI2BPSK | M | Outer_Full | 24.7 | 26.12 | 33 | PASS |
| N41 | 30 | 15 | DFT-QPSK | M | Inner_1RB_Left | 25.99 | 27.41 | 33 | PASS |
| N41 | 30 | 15 | DFT-QPSK | M | Inner_1RB_Right | 26.05 | 27.47 | 33 | PASS |
| N41 | 30 | 15 | DFT-QPSK | M | Outer_Full | 24.21 | 25.63 | 33 | PASS |
| N41 | 30 | 15 | DFT-16QAM | M | Inner_1RB_Left | 25.15 | 26.57 | 33 | PASS |
| N41 | 30 | 15 | DFT-16QAM | M | Inner_1RB_Right | 25.17 | 26.59 | 33 | PASS |
| N41 | 30 | 15 | DFT-16QAM | M | Outer_Full | 23.2 | 24.62 | 33 | 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 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.: SEWA2303000029RG02

Rev.: 01

Page: 4 of 175

| | | | | | | | | | |
|-----|----|----|-------------|---|-----------------|-------|-------|----|------|
| N41 | 30 | 15 | DFT-64QAM | M | Inner_1RB_Left | 22.9 | 24.32 | 33 | PASS |
| N41 | 30 | 15 | DFT-64QAM | M | Inner_1RB_Right | 23 | 24.42 | 33 | PASS |
| N41 | 30 | 15 | DFT-64QAM | M | Outer_Full | 22.73 | 24.15 | 33 | PASS |
| N41 | 30 | 15 | DFT-256QAM | M | Inner_1RB_Left | 21.02 | 22.44 | 33 | PASS |
| N41 | 30 | 15 | DFT-256QAM | M | Inner_1RB_Right | 21.17 | 22.59 | 33 | PASS |
| N41 | 30 | 15 | DFT-256QAM | M | Outer_Full | 20.63 | 22.05 | 33 | PASS |
| N41 | 30 | 15 | DFT-PI2BPSK | H | Inner_1RB_Left | 26.15 | 27.57 | 33 | PASS |
| N41 | 30 | 15 | DFT-PI2BPSK | H | Inner_1RB_Right | 26.19 | 27.61 | 33 | PASS |
| N41 | 30 | 15 | DFT-PI2BPSK | H | Outer_Full | 24.83 | 26.25 | 33 | PASS |
| N41 | 30 | 15 | DFT-QPSK | H | Inner_1RB_Left | 26.1 | 27.52 | 33 | PASS |
| N41 | 30 | 15 | DFT-QPSK | H | Inner_1RB_Right | 26.14 | 27.56 | 33 | PASS |
| N41 | 30 | 15 | DFT-QPSK | H | Outer_Full | 24.33 | 25.75 | 33 | PASS |
| N41 | 30 | 15 | DFT-16QAM | H | Inner_1RB_Left | 25.26 | 26.68 | 33 | PASS |
| N41 | 30 | 15 | DFT-16QAM | H | Inner_1RB_Right | 25.29 | 26.71 | 33 | PASS |
| N41 | 30 | 15 | DFT-16QAM | H | Outer_Full | 23.34 | 24.76 | 33 | PASS |
| N41 | 30 | 15 | DFT-64QAM | H | Inner_1RB_Left | 22.96 | 24.38 | 33 | PASS |
| N41 | 30 | 15 | DFT-64QAM | H | Inner_1RB_Right | 22.98 | 24.4 | 33 | PASS |
| N41 | 30 | 15 | DFT-64QAM | H | Outer_Full | 22.84 | 24.26 | 33 | PASS |
| N41 | 30 | 15 | DFT-256QAM | H | Inner_1RB_Left | 20.87 | 22.29 | 33 | PASS |
| N41 | 30 | 15 | DFT-256QAM | H | Inner_1RB_Right | 20.91 | 22.33 | 33 | PASS |
| N41 | 30 | 15 | DFT-256QAM | H | Outer_Full | 20.8 | 22.22 | 33 | PASS |
| N41 | 30 | 20 | DFT-PI2BPSK | L | Inner_1RB_Left | 26.01 | 27.43 | 33 | PASS |
| N41 | 30 | 20 | DFT-PI2BPSK | L | Inner_1RB_Right | 25.8 | 27.22 | 33 | PASS |
| N41 | 30 | 20 | DFT-PI2BPSK | L | Outer_Full | 24.55 | 25.97 | 33 | PASS |
| N41 | 30 | 20 | DFT-QPSK | L | Inner_1RB_Left | 25.93 | 27.35 | 33 | PASS |
| N41 | 30 | 20 | DFT-QPSK | L | Inner_1RB_Right | 25.8 | 27.22 | 33 | PASS |
| N41 | 30 | 20 | DFT-QPSK | L | Outer_Full | 24.14 | 25.56 | 33 | PASS |
| N41 | 30 | 20 | DFT-16QAM | L | Inner_1RB_Left | 24.98 | 26.4 | 33 | PASS |
| N41 | 30 | 20 | DFT-16QAM | L | Inner_1RB_Right | 24.86 | 26.28 | 33 | PASS |
| N41 | 30 | 20 | DFT-16QAM | L | Outer_Full | 23.05 | 24.47 | 33 | PASS |
| N41 | 30 | 20 | DFT-64QAM | L | Inner_1RB_Left | 22.78 | 24.2 | 33 | PASS |
| N41 | 30 | 20 | DFT-64QAM | L | Inner_1RB_Right | 22.63 | 24.05 | 33 | PASS |
| N41 | 30 | 20 | DFT-64QAM | L | Outer_Full | 22.52 | 23.94 | 33 | PASS |
| N41 | 30 | 20 | DFT-256QAM | L | Inner_1RB_Left | 20.7 | 22.12 | 33 | PASS |
| N41 | 30 | 20 | DFT-256QAM | L | Inner_1RB_Right | 20.54 | 21.96 | 33 | PASS |
| N41 | 30 | 20 | DFT-256QAM | L | Outer_Full | 20.57 | 21.99 | 33 | PASS |
| N41 | 30 | 20 | DFT-PI2BPSK | M | Inner_1RB_Left | 26.01 | 27.43 | 33 | 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 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

| | | | | | | | | | |
|-----|----|----|-------------|---|-----------------|-------|-------|----|------|
| N41 | 30 | 20 | DFT-PI2BPSK | M | Inner_1RB_Right | 26.07 | 27.49 | 33 | PASS |
| N41 | 30 | 20 | DFT-PI2BPSK | M | Outer_Full | 24.65 | 26.07 | 33 | PASS |
| N41 | 30 | 20 | DFT-QPSK | M | Inner_1RB_Left | 25.86 | 27.28 | 33 | PASS |
| N41 | 30 | 20 | DFT-QPSK | M | Inner_1RB_Right | 26.06 | 27.48 | 33 | PASS |
| N41 | 30 | 20 | DFT-QPSK | M | Outer_Full | 24.17 | 25.59 | 33 | PASS |
| N41 | 30 | 20 | DFT-16QAM | M | Inner_1RB_Left | 25 | 26.42 | 33 | PASS |
| N41 | 30 | 20 | DFT-16QAM | M | Inner_1RB_Right | 25.13 | 26.55 | 33 | PASS |
| N41 | 30 | 20 | DFT-16QAM | M | Outer_Full | 23.15 | 24.57 | 33 | PASS |
| N41 | 30 | 20 | DFT-64QAM | M | Inner_1RB_Left | 22.89 | 24.31 | 33 | PASS |
| N41 | 30 | 20 | DFT-64QAM | M | Inner_1RB_Right | 23 | 24.42 | 33 | PASS |
| N41 | 30 | 20 | DFT-64QAM | M | Outer_Full | 22.64 | 24.06 | 33 | PASS |
| N41 | 30 | 20 | DFT-256QAM | M | Inner_1RB_Left | 20.99 | 22.41 | 33 | PASS |
| N41 | 30 | 20 | DFT-256QAM | M | Inner_1RB_Right | 21.13 | 22.55 | 33 | PASS |
| N41 | 30 | 20 | DFT-256QAM | M | Outer_Full | 20.72 | 22.14 | 33 | PASS |
| N41 | 30 | 20 | DFT-PI2BPSK | H | Inner_1RB_Left | 26.21 | 27.63 | 33 | PASS |
| N41 | 30 | 20 | DFT-PI2BPSK | H | Inner_1RB_Right | 26.24 | 27.66 | 33 | PASS |
| N41 | 30 | 20 | DFT-PI2BPSK | H | Outer_Full | 24.85 | 26.27 | 33 | PASS |
| N41 | 30 | 20 | DFT-QPSK | H | Inner_1RB_Left | 26.13 | 27.55 | 33 | PASS |
| N41 | 30 | 20 | DFT-QPSK | H | Inner_1RB_Right | 26.18 | 27.6 | 33 | PASS |
| N41 | 30 | 20 | DFT-QPSK | H | Outer_Full | 24.33 | 25.75 | 33 | PASS |
| N41 | 30 | 20 | DFT-16QAM | H | Inner_1RB_Left | 25.27 | 26.69 | 33 | PASS |
| N41 | 30 | 20 | DFT-16QAM | H | Inner_1RB_Right | 25.3 | 26.72 | 33 | PASS |
| N41 | 30 | 20 | DFT-16QAM | H | Outer_Full | 23.32 | 24.74 | 33 | PASS |
| N41 | 30 | 20 | DFT-64QAM | H | Inner_1RB_Left | 23.21 | 24.63 | 33 | PASS |
| N41 | 30 | 20 | DFT-64QAM | H | Inner_1RB_Right | 23.25 | 24.67 | 33 | PASS |
| N41 | 30 | 20 | DFT-64QAM | H | Outer_Full | 22.87 | 24.29 | 33 | PASS |
| N41 | 30 | 20 | DFT-256QAM | H | Inner_1RB_Left | 21.2 | 22.62 | 33 | PASS |
| N41 | 30 | 20 | DFT-256QAM | H | Inner_1RB_Right | 21.33 | 22.75 | 33 | PASS |
| N41 | 30 | 20 | DFT-256QAM | H | Outer_Full | 20.82 | 22.24 | 33 | PASS |
| N41 | 30 | 30 | DFT-PI2BPSK | L | Inner_1RB_Left | 25.98 | 27.4 | 33 | PASS |
| N41 | 30 | 30 | DFT-PI2BPSK | L | Inner_1RB_Right | 25.92 | 27.34 | 33 | PASS |
| N41 | 30 | 30 | DFT-PI2BPSK | L | Outer_Full | 24.43 | 25.85 | 33 | PASS |
| N41 | 30 | 30 | DFT-QPSK | L | Inner_1RB_Left | 25.89 | 27.31 | 33 | PASS |
| N41 | 30 | 30 | DFT-QPSK | L | Inner_1RB_Right | 25.95 | 27.37 | 33 | PASS |
| N41 | 30 | 30 | DFT-QPSK | L | Outer_Full | 25.63 | 27.05 | 33 | PASS |
| N41 | 30 | 30 | DFT-16QAM | L | Inner_1RB_Left | 24.56 | 25.98 | 33 | PASS |
| N41 | 30 | 30 | DFT-16QAM | L | Inner_1RB_Right | 24.63 | 26.05 | 33 | 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 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.: SEWA2303000029RG02

Rev.: 01

Page: 6 of 175

| | | | | | | | | | |
|-----|----|----|-------------|---|-----------------|-------|-------|----|------|
| N41 | 30 | 30 | DFT-16QAM | L | Outer_Full | 24.23 | 25.65 | 33 | PASS |
| N41 | 30 | 30 | DFT-64QAM | L | Inner_1RB_Left | 23.25 | 24.67 | 33 | PASS |
| N41 | 30 | 30 | DFT-64QAM | L | Inner_1RB_Right | 23.21 | 24.63 | 33 | PASS |
| N41 | 30 | 30 | DFT-64QAM | L | Outer_Full | 23.01 | 24.43 | 33 | PASS |
| N41 | 30 | 30 | DFT-256QAM | L | Inner_1RB_Left | 20.63 | 22.05 | 33 | PASS |
| N41 | 30 | 30 | DFT-256QAM | L | Inner_1RB_Right | 20.73 | 22.15 | 33 | PASS |
| N41 | 30 | 30 | DFT-256QAM | L | Outer_Full | 20.48 | 21.9 | 33 | PASS |
| N41 | 30 | 30 | DFT-PI2BPSK | M | Inner_1RB_Left | 25.84 | 27.26 | 33 | PASS |
| N41 | 30 | 30 | DFT-PI2BPSK | M | Inner_1RB_Right | 25.99 | 27.41 | 33 | PASS |
| N41 | 30 | 30 | DFT-PI2BPSK | M | Outer_Full | 24.69 | 26.11 | 33 | PASS |
| N41 | 30 | 30 | DFT-QPSK | M | Inner_1RB_Left | 25.36 | 26.78 | 33 | PASS |
| N41 | 30 | 30 | DFT-QPSK | M | Inner_1RB_Right | 24.85 | 26.27 | 33 | PASS |
| N41 | 30 | 30 | DFT-QPSK | M | Outer_Full | 24.96 | 26.38 | 33 | PASS |
| N41 | 30 | 30 | DFT-16QAM | M | Inner_1RB_Left | 23.36 | 24.78 | 33 | PASS |
| N41 | 30 | 30 | DFT-16QAM | M | Inner_1RB_Right | 23.21 | 24.63 | 33 | PASS |
| N41 | 30 | 30 | DFT-16QAM | M | Outer_Full | 23.24 | 24.66 | 33 | PASS |
| N41 | 30 | 30 | DFT-64QAM | M | Inner_1RB_Left | 22.63 | 24.05 | 33 | PASS |
| N41 | 30 | 30 | DFT-64QAM | M | Inner_1RB_Right | 22.41 | 23.83 | 33 | PASS |
| N41 | 30 | 30 | DFT-64QAM | M | Outer_Full | 22.32 | 23.74 | 33 | PASS |
| N41 | 30 | 30 | DFT-256QAM | M | Inner_1RB_Left | 20.59 | 22.01 | 33 | PASS |
| N41 | 30 | 30 | DFT-256QAM | M | Inner_1RB_Right | 20.63 | 22.05 | 33 | PASS |
| N41 | 30 | 30 | DFT-256QAM | M | Outer_Full | 20.69 | 22.11 | 33 | PASS |
| N41 | 30 | 30 | DFT-PI2BPSK | H | Inner_1RB_Left | 26.03 | 27.45 | 33 | PASS |
| N41 | 30 | 30 | DFT-PI2BPSK | H | Inner_1RB_Right | 26.3 | 27.72 | 33 | PASS |
| N41 | 30 | 30 | DFT-PI2BPSK | H | Outer_Full | 24.87 | 26.29 | 33 | PASS |
| N41 | 30 | 30 | DFT-QPSK | H | Inner_1RB_Left | 26.21 | 27.63 | 33 | PASS |
| N41 | 30 | 30 | DFT-QPSK | H | Inner_1RB_Right | 26.23 | 27.65 | 33 | PASS |
| N41 | 30 | 30 | DFT-QPSK | H | Outer_Full | 24.4 | 25.82 | 33 | PASS |
| N41 | 30 | 30 | DFT-16QAM | H | Inner_1RB_Left | 25.16 | 26.58 | 33 | PASS |
| N41 | 30 | 30 | DFT-16QAM | H | Inner_1RB_Right | 25.28 | 26.7 | 33 | PASS |
| N41 | 30 | 30 | DFT-16QAM | H | Outer_Full | 23.34 | 24.76 | 33 | PASS |
| N41 | 30 | 30 | DFT-64QAM | H | Inner_1RB_Left | 22.95 | 24.37 | 33 | PASS |
| N41 | 30 | 30 | DFT-64QAM | H | Inner_1RB_Right | 23.04 | 24.46 | 33 | PASS |
| N41 | 30 | 30 | DFT-64QAM | H | Outer_Full | 22.87 | 24.29 | 33 | PASS |
| N41 | 30 | 30 | DFT-256QAM | H | Inner_1RB_Left | 20.93 | 22.35 | 33 | PASS |
| N41 | 30 | 30 | DFT-256QAM | H | Inner_1RB_Right | 21.06 | 22.48 | 33 | PASS |
| N41 | 30 | 30 | DFT-256QAM | H | Outer_Full | 20.88 | 22.3 | 33 | 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 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

| | | | | | | | | | |
|-----|----|----|-------------|---|-----------------|-------|-------|----|------|
| N41 | 30 | 40 | DFT-PI2BPSK | L | Inner_1RB_Left | 25.93 | 27.35 | 33 | PASS |
| N41 | 30 | 40 | DFT-PI2BPSK | L | Inner_1RB_Right | 25.99 | 27.41 | 33 | PASS |
| N41 | 30 | 40 | DFT-PI2BPSK | L | Outer_Full | 24.44 | 25.86 | 33 | PASS |
| N41 | 30 | 40 | DFT-QPSK | L | Inner_1RB_Left | 25.87 | 27.29 | 33 | PASS |
| N41 | 30 | 40 | DFT-QPSK | L | Inner_1RB_Right | 26.03 | 27.45 | 33 | PASS |
| N41 | 30 | 40 | DFT-QPSK | L | Outer_Full | 25.36 | 26.78 | 33 | PASS |
| N41 | 30 | 40 | DFT-16QAM | L | Inner_1RB_Left | 24.36 | 25.78 | 33 | PASS |
| N41 | 30 | 40 | DFT-16QAM | L | Inner_1RB_Right | 24.25 | 25.67 | 33 | PASS |
| N41 | 30 | 40 | DFT-16QAM | L | Outer_Full | 23.52 | 24.94 | 33 | PASS |
| N41 | 30 | 40 | DFT-64QAM | L | Inner_1RB_Left | 22.36 | 23.78 | 33 | PASS |
| N41 | 30 | 40 | DFT-64QAM | L | Inner_1RB_Right | 22.12 | 23.54 | 33 | PASS |
| N41 | 30 | 40 | DFT-64QAM | L | Outer_Full | 21.98 | 23.4 | 33 | PASS |
| N41 | 30 | 40 | DFT-256QAM | L | Inner_1RB_Left | 20.66 | 22.08 | 33 | PASS |
| N41 | 30 | 40 | DFT-256QAM | L | Inner_1RB_Right | 20.79 | 22.21 | 33 | PASS |
| N41 | 30 | 40 | DFT-256QAM | L | Outer_Full | 20.44 | 21.86 | 33 | PASS |
| N41 | 30 | 40 | DFT-PI2BPSK | M | Inner_1RB_Left | 25.75 | 27.17 | 33 | PASS |
| N41 | 30 | 40 | DFT-PI2BPSK | M | Inner_1RB_Right | 26.04 | 27.46 | 33 | PASS |
| N41 | 30 | 40 | DFT-PI2BPSK | M | Outer_Full | 24.63 | 26.05 | 33 | PASS |
| N41 | 30 | 40 | DFT-QPSK | M | Inner_1RB_Left | 25.67 | 27.09 | 33 | PASS |
| N41 | 30 | 40 | DFT-QPSK | M | Inner_1RB_Right | 26.03 | 27.45 | 33 | PASS |
| N41 | 30 | 40 | DFT-QPSK | M | Outer_Full | 24.17 | 25.59 | 33 | PASS |
| N41 | 30 | 40 | DFT-16QAM | M | Inner_1RB_Left | 24.83 | 26.25 | 33 | PASS |
| N41 | 30 | 40 | DFT-16QAM | M | Inner_1RB_Right | 25.05 | 26.47 | 33 | PASS |
| N41 | 30 | 40 | DFT-16QAM | M | Outer_Full | 23.08 | 24.5 | 33 | PASS |
| N41 | 30 | 40 | DFT-64QAM | M | Inner_1RB_Left | 22.53 | 23.95 | 33 | PASS |
| N41 | 30 | 40 | DFT-64QAM | M | Inner_1RB_Right | 22.84 | 24.26 | 33 | PASS |
| N41 | 30 | 40 | DFT-64QAM | M | Outer_Full | 22.7 | 24.12 | 33 | PASS |
| N41 | 30 | 40 | DFT-256QAM | M | Inner_1RB_Left | 20.59 | 22.01 | 33 | PASS |
| N41 | 30 | 40 | DFT-256QAM | M | Inner_1RB_Right | 20.82 | 22.24 | 33 | PASS |
| N41 | 30 | 40 | DFT-256QAM | M | Outer_Full | 20.62 | 22.04 | 33 | PASS |
| N41 | 30 | 40 | DFT-PI2BPSK | H | Inner_1RB_Left | 26.01 | 27.43 | 33 | PASS |
| N41 | 30 | 40 | DFT-PI2BPSK | H | Inner_1RB_Right | 26.32 | 27.74 | 33 | PASS |
| N41 | 30 | 40 | DFT-PI2BPSK | H | Outer_Full | 24.85 | 26.27 | 33 | PASS |
| N41 | 30 | 40 | DFT-QPSK | H | Inner_1RB_Left | 25.63 | 27.05 | 33 | PASS |
| N41 | 30 | 40 | DFT-QPSK | H | Inner_1RB_Right | 25.65 | 27.07 | 33 | PASS |
| N41 | 30 | 40 | DFT-QPSK | H | Outer_Full | 24.36 | 25.78 | 33 | PASS |
| N41 | 30 | 40 | DFT-16QAM | H | Inner_1RB_Left | 25.08 | 26.5 | 33 | 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 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.: SEWA2303000029RG02

Rev.: 01

Page: 8 of 175

| | | | | | | | | | |
|-----|----|----|-------------|---|-----------------|-------|-------|----|------|
| N41 | 30 | 40 | DFT-16QAM | H | Inner_1RB_Right | 25.35 | 26.77 | 33 | PASS |
| N41 | 30 | 40 | DFT-16QAM | H | Outer_Full | 23.34 | 24.76 | 33 | PASS |
| N41 | 30 | 40 | DFT-64QAM | H | Inner_1RB_Left | 22.82 | 24.24 | 33 | PASS |
| N41 | 30 | 40 | DFT-64QAM | H | Inner_1RB_Right | 23.16 | 24.58 | 33 | PASS |
| N41 | 30 | 40 | DFT-64QAM | H | Outer_Full | 22.88 | 24.3 | 33 | PASS |
| N41 | 30 | 40 | DFT-256QAM | H | Inner_1RB_Left | 20.78 | 22.2 | 33 | PASS |
| N41 | 30 | 40 | DFT-256QAM | H | Inner_1RB_Right | 21.13 | 22.55 | 33 | PASS |
| N41 | 30 | 40 | DFT-256QAM | H | Outer_Full | 20.84 | 22.26 | 33 | PASS |
| N41 | 30 | 50 | DFT-PI2BPSK | L | Inner_1RB_Left | 25.93 | 27.35 | 33 | PASS |
| N41 | 30 | 50 | DFT-PI2BPSK | L | Inner_1RB_Right | 25.68 | 27.1 | 33 | PASS |
| N41 | 30 | 50 | DFT-PI2BPSK | L | Outer_Full | 24.49 | 25.91 | 33 | PASS |
| N41 | 30 | 50 | DFT-QPSK | L | Inner_1RB_Left | 25.85 | 27.27 | 33 | PASS |
| N41 | 30 | 50 | DFT-QPSK | L | Inner_1RB_Right | 25.68 | 27.1 | 33 | PASS |
| N41 | 30 | 50 | DFT-QPSK | L | Outer_Full | 24.89 | 26.31 | 33 | PASS |
| N41 | 30 | 50 | DFT-16QAM | L | Inner_1RB_Left | 23.56 | 24.98 | 33 | PASS |
| N41 | 30 | 50 | DFT-16QAM | L | Inner_1RB_Right | 23.36 | 24.78 | 33 | PASS |
| N41 | 30 | 50 | DFT-16QAM | L | Outer_Full | 23.52 | 24.94 | 33 | PASS |
| N41 | 30 | 50 | DFT-64QAM | L | Inner_1RB_Left | 22.52 | 23.94 | 33 | PASS |
| N41 | 30 | 50 | DFT-64QAM | L | Inner_1RB_Right | 22.36 | 23.78 | 33 | PASS |
| N41 | 30 | 50 | DFT-64QAM | L | Outer_Full | 22.12 | 23.54 | 33 | PASS |
| N41 | 30 | 50 | DFT-256QAM | L | Inner_1RB_Left | 20.48 | 21.9 | 33 | PASS |
| N41 | 30 | 50 | DFT-256QAM | L | Inner_1RB_Right | 20.44 | 21.86 | 33 | PASS |
| N41 | 30 | 50 | DFT-256QAM | L | Outer_Full | 20.46 | 21.88 | 33 | PASS |
| N41 | 30 | 50 | DFT-PI2BPSK | M | Inner_1RB_Left | 25.78 | 27.2 | 33 | PASS |
| N41 | 30 | 50 | DFT-PI2BPSK | M | Inner_1RB_Right | 26.05 | 27.47 | 33 | PASS |
| N41 | 30 | 50 | DFT-PI2BPSK | M | Outer_Full | 24.61 | 26.03 | 33 | PASS |
| N41 | 30 | 50 | DFT-QPSK | M | Inner_1RB_Left | 25.79 | 27.21 | 33 | PASS |
| N41 | 30 | 50 | DFT-QPSK | M | Inner_1RB_Right | 26.13 | 27.55 | 33 | PASS |
| N41 | 30 | 50 | DFT-QPSK | M | Outer_Full | 25.45 | 26.87 | 33 | PASS |
| N41 | 30 | 50 | DFT-16QAM | M | Inner_1RB_Left | 24.36 | 25.78 | 33 | PASS |
| N41 | 30 | 50 | DFT-16QAM | M | Inner_1RB_Right | 24.23 | 25.65 | 33 | PASS |
| N41 | 30 | 50 | DFT-16QAM | M | Outer_Full | 23.36 | 24.78 | 33 | PASS |
| N41 | 30 | 50 | DFT-64QAM | M | Inner_1RB_Left | 22.52 | 23.94 | 33 | PASS |
| N41 | 30 | 50 | DFT-64QAM | M | Inner_1RB_Right | 22.32 | 23.74 | 33 | PASS |
| N41 | 30 | 50 | DFT-64QAM | M | Outer_Full | 22.12 | 23.54 | 33 | PASS |
| N41 | 30 | 50 | DFT-256QAM | M | Inner_1RB_Left | 20.54 | 21.96 | 33 | PASS |
| N41 | 30 | 50 | DFT-256QAM | M | Inner_1RB_Right | 20.9 | 22.32 | 33 | 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 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.sgsgroup.com.cn
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com

| | | | | | | | | | |
|-----|----|----|-------------|---|-----------------|-------|-------|----|------|
| N41 | 30 | 50 | DFT-256QAM | M | Outer_Full | 20.58 | 22 | 33 | PASS |
| N41 | 30 | 50 | DFT-PI2BPSK | H | Inner_1RB_Left | 25.57 | 26.99 | 33 | PASS |
| N41 | 30 | 50 | DFT-PI2BPSK | H | Inner_1RB_Right | 26.3 | 27.72 | 33 | PASS |
| N41 | 30 | 50 | DFT-PI2BPSK | H | Outer_Full | 24.68 | 26.1 | 33 | PASS |
| N41 | 30 | 50 | DFT-QPSK | H | Inner_1RB_Left | 25.63 | 27.05 | 33 | PASS |
| N41 | 30 | 50 | DFT-QPSK | H | Inner_1RB_Right | 26.28 | 27.7 | 33 | PASS |
| N41 | 30 | 50 | DFT-QPSK | H | Outer_Full | 24.19 | 25.61 | 33 | PASS |
| N41 | 30 | 50 | DFT-16QAM | H | Inner_1RB_Left | 24.6 | 26.02 | 33 | PASS |
| N41 | 30 | 50 | DFT-16QAM | H | Inner_1RB_Right | 25.36 | 26.78 | 33 | PASS |
| N41 | 30 | 50 | DFT-16QAM | H | Outer_Full | 23.22 | 24.64 | 33 | PASS |
| N41 | 30 | 50 | DFT-64QAM | H | Inner_1RB_Left | 22.51 | 23.93 | 33 | PASS |
| N41 | 30 | 50 | DFT-64QAM | H | Inner_1RB_Right | 23.06 | 24.48 | 33 | PASS |
| N41 | 30 | 50 | DFT-64QAM | H | Outer_Full | 22.72 | 24.14 | 33 | PASS |
| N41 | 30 | 50 | DFT-256QAM | H | Inner_1RB_Left | 20.41 | 21.83 | 33 | PASS |
| N41 | 30 | 50 | DFT-256QAM | H | Inner_1RB_Right | 21.11 | 22.53 | 33 | PASS |
| N41 | 30 | 50 | DFT-256QAM | H | Outer_Full | 20.74 | 22.16 | 33 | PASS |
| N41 | 30 | 60 | DFT-PI2BPSK | L | Inner_1RB_Left | 25.89 | 27.31 | 33 | PASS |
| N41 | 30 | 60 | DFT-PI2BPSK | L | Inner_1RB_Right | 25.75 | 27.17 | 33 | PASS |
| N41 | 30 | 60 | DFT-PI2BPSK | L | Outer_Full | 24.46 | 25.88 | 33 | PASS |
| N41 | 30 | 60 | DFT-QPSK | L | Inner_1RB_Left | 25.63 | 27.05 | 33 | PASS |
| N41 | 30 | 60 | DFT-QPSK | L | Inner_1RB_Right | 25.74 | 27.16 | 33 | PASS |
| N41 | 30 | 60 | DFT-QPSK | L | Outer_Full | 23.96 | 25.38 | 33 | PASS |
| N41 | 30 | 60 | DFT-16QAM | L | Inner_1RB_Left | 24.93 | 26.35 | 33 | PASS |
| N41 | 30 | 60 | DFT-16QAM | L | Inner_1RB_Right | 24.85 | 26.27 | 33 | PASS |
| N41 | 30 | 60 | DFT-16QAM | L | Outer_Full | 22.96 | 24.38 | 33 | PASS |
| N41 | 30 | 60 | DFT-64QAM | L | Inner_1RB_Left | 22.66 | 24.08 | 33 | PASS |
| N41 | 30 | 60 | DFT-64QAM | L | Inner_1RB_Right | 22.51 | 23.93 | 33 | PASS |
| N41 | 30 | 60 | DFT-64QAM | L | Outer_Full | 22.48 | 23.9 | 33 | PASS |
| N41 | 30 | 60 | DFT-256QAM | L | Inner_1RB_Left | 20.6 | 22.02 | 33 | PASS |
| N41 | 30 | 60 | DFT-256QAM | L | Inner_1RB_Right | 20.54 | 21.96 | 33 | PASS |
| N41 | 30 | 60 | DFT-256QAM | L | Outer_Full | 20.46 | 21.88 | 33 | PASS |
| N41 | 30 | 60 | DFT-PI2BPSK | M | Inner_1RB_Left | 25.76 | 27.18 | 33 | PASS |
| N41 | 30 | 60 | DFT-PI2BPSK | M | Inner_1RB_Right | 26.1 | 27.52 | 33 | PASS |
| N41 | 30 | 60 | DFT-PI2BPSK | M | Outer_Full | 24.61 | 26.03 | 33 | PASS |
| N41 | 30 | 60 | DFT-QPSK | M | Inner_1RB_Left | 25.75 | 27.17 | 33 | PASS |
| N41 | 30 | 60 | DFT-QPSK | M | Inner_1RB_Right | 26.1 | 27.52 | 33 | PASS |
| N41 | 30 | 60 | DFT-QPSK | M | Outer_Full | 24.17 | 25.59 | 33 | 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 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.: SEWA2303000029RG02

Rev.: 01

Page: 10 of 175

| | | | | | | | | | |
|-----|----|----|-------------|---|-----------------|-------|-------|----|------|
| N41 | 30 | 60 | DFT-16QAM | M | Inner_1RB_Left | 24.84 | 26.26 | 33 | PASS |
| N41 | 30 | 60 | DFT-16QAM | M | Inner_1RB_Right | 25.18 | 26.6 | 33 | PASS |
| N41 | 30 | 60 | DFT-16QAM | M | Outer_Full | 23.07 | 24.49 | 33 | PASS |
| N41 | 30 | 60 | DFT-64QAM | M | Inner_1RB_Left | 22.54 | 23.96 | 33 | PASS |
| N41 | 30 | 60 | DFT-64QAM | M | Inner_1RB_Right | 22.9 | 24.32 | 33 | PASS |
| N41 | 30 | 60 | DFT-64QAM | M | Outer_Full | 22.58 | 24 | 33 | PASS |
| N41 | 30 | 60 | DFT-256QAM | M | Inner_1RB_Left | 20.5 | 21.92 | 33 | PASS |
| N41 | 30 | 60 | DFT-256QAM | M | Inner_1RB_Right | 20.85 | 22.27 | 33 | PASS |
| N41 | 30 | 60 | DFT-256QAM | M | Outer_Full | 20.6 | 22.02 | 33 | PASS |
| N41 | 30 | 60 | DFT-PI2BPSK | H | Inner_1RB_Left | 25.82 | 27.24 | 33 | PASS |
| N41 | 30 | 60 | DFT-PI2BPSK | H | Inner_1RB_Right | 26.29 | 27.71 | 33 | PASS |
| N41 | 30 | 60 | DFT-PI2BPSK | H | Outer_Full | 24.66 | 26.08 | 33 | PASS |
| N41 | 30 | 60 | DFT-QPSK | H | Inner_1RB_Left | 25.8 | 27.22 | 33 | PASS |
| N41 | 30 | 60 | DFT-QPSK | H | Inner_1RB_Right | 26.3 | 27.72 | 33 | PASS |
| N41 | 30 | 60 | DFT-QPSK | H | Outer_Full | 24.19 | 25.61 | 33 | PASS |
| N41 | 30 | 60 | DFT-16QAM | H | Inner_1RB_Left | 24.91 | 26.33 | 33 | PASS |
| N41 | 30 | 60 | DFT-16QAM | H | Inner_1RB_Right | 25.42 | 26.84 | 33 | PASS |
| N41 | 30 | 60 | DFT-16QAM | H | Outer_Full | 23.18 | 24.6 | 33 | PASS |
| N41 | 30 | 60 | DFT-64QAM | H | Inner_1RB_Left | 22.64 | 24.06 | 33 | PASS |
| N41 | 30 | 60 | DFT-64QAM | H | Inner_1RB_Right | 23.13 | 24.55 | 33 | PASS |
| N41 | 30 | 60 | DFT-64QAM | H | Outer_Full | 22.72 | 24.14 | 33 | PASS |
| N41 | 30 | 60 | DFT-256QAM | H | Inner_1RB_Left | 20.72 | 22.14 | 33 | PASS |
| N41 | 30 | 60 | DFT-256QAM | H | Inner_1RB_Right | 21.14 | 22.56 | 33 | PASS |
| N41 | 30 | 60 | DFT-256QAM | H | Outer_Full | 20.7 | 22.12 | 33 | PASS |
| N41 | 30 | 80 | DFT-PI2BPSK | L | Inner_1RB_Left | 25.99 | 27.41 | 33 | PASS |
| N41 | 30 | 80 | DFT-PI2BPSK | L | Inner_1RB_Right | 26.02 | 27.44 | 33 | PASS |
| N41 | 30 | 80 | DFT-PI2BPSK | L | Outer_Full | 24.46 | 25.88 | 33 | PASS |
| N41 | 30 | 80 | DFT-QPSK | L | Inner_1RB_Left | 25.83 | 27.25 | 33 | PASS |
| N41 | 30 | 80 | DFT-QPSK | L | Inner_1RB_Right | 25.92 | 27.34 | 33 | PASS |
| N41 | 30 | 80 | DFT-QPSK | L | Outer_Full | 23.99 | 25.41 | 33 | PASS |
| N41 | 30 | 80 | DFT-16QAM | L | Inner_1RB_Left | 25.01 | 26.43 | 33 | PASS |
| N41 | 30 | 80 | DFT-16QAM | L | Inner_1RB_Right | 25.06 | 26.48 | 33 | PASS |
| N41 | 30 | 80 | DFT-16QAM | L | Outer_Full | 22.98 | 24.4 | 33 | PASS |
| N41 | 30 | 80 | DFT-64QAM | L | Inner_1RB_Left | 22.76 | 24.18 | 33 | PASS |
| N41 | 30 | 80 | DFT-64QAM | L | Inner_1RB_Right | 22.69 | 24.11 | 33 | PASS |
| N41 | 30 | 80 | DFT-64QAM | L | Outer_Full | 22.49 | 23.91 | 33 | PASS |
| N41 | 30 | 80 | DFT-256QAM | L | Inner_1RB_Left | 20.66 | 22.08 | 33 | 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 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.: SEWA2303000029RG02

Rev.: 01

Page: 11 of 175

| | | | | | | | | | |
|-----|----|----|-------------|---|-----------------|-------|-------|----|------|
| N41 | 30 | 80 | DFT-256QAM | L | Inner_1RB_Right | 20.68 | 22.1 | 33 | PASS |
| N41 | 30 | 80 | DFT-256QAM | L | Outer_Full | 20.43 | 21.85 | 33 | PASS |
| N41 | 30 | 80 | DFT-PI2BPSK | M | Inner_1RB_Left | 25.69 | 27.11 | 33 | PASS |
| N41 | 30 | 80 | DFT-PI2BPSK | M | Inner_1RB_Right | 26.08 | 27.5 | 33 | PASS |
| N41 | 30 | 80 | DFT-PI2BPSK | M | Outer_Full | 24.55 | 25.97 | 33 | PASS |
| N41 | 30 | 80 | DFT-QPSK | M | Inner_1RB_Left | 25.56 | 26.98 | 33 | PASS |
| N41 | 30 | 80 | DFT-QPSK | M | Inner_1RB_Right | 26.04 | 27.46 | 33 | PASS |
| N41 | 30 | 80 | DFT-QPSK | M | Outer_Full | 24.04 | 25.46 | 33 | PASS |
| N41 | 30 | 80 | DFT-16QAM | M | Inner_1RB_Left | 24.66 | 26.08 | 33 | PASS |
| N41 | 30 | 80 | DFT-16QAM | M | Inner_1RB_Right | 25.16 | 26.58 | 33 | PASS |
| N41 | 30 | 80 | DFT-16QAM | M | Outer_Full | 23.07 | 24.49 | 33 | PASS |
| N41 | 30 | 80 | DFT-64QAM | M | Inner_1RB_Left | 22.34 | 23.76 | 33 | PASS |
| N41 | 30 | 80 | DFT-64QAM | M | Inner_1RB_Right | 22.75 | 24.17 | 33 | PASS |
| N41 | 30 | 80 | DFT-64QAM | M | Outer_Full | 22.55 | 23.97 | 33 | PASS |
| N41 | 30 | 80 | DFT-256QAM | M | Inner_1RB_Left | 20.34 | 21.76 | 33 | PASS |
| N41 | 30 | 80 | DFT-256QAM | M | Inner_1RB_Right | 20.85 | 22.27 | 33 | PASS |
| N41 | 30 | 80 | DFT-256QAM | M | Outer_Full | 20.54 | 21.96 | 33 | PASS |
| N41 | 30 | 80 | DFT-PI2BPSK | H | Inner_1RB_Left | 25.86 | 27.28 | 33 | PASS |
| N41 | 30 | 80 | DFT-PI2BPSK | H | Inner_1RB_Right | 26.41 | 27.83 | 33 | PASS |
| N41 | 30 | 80 | DFT-PI2BPSK | H | Outer_Full | 24.66 | 26.08 | 33 | PASS |
| N41 | 30 | 80 | DFT-QPSK | H | Inner_1RB_Left | 25.84 | 27.26 | 33 | PASS |
| N41 | 30 | 80 | DFT-QPSK | H | Inner_1RB_Right | 26.35 | 27.77 | 33 | PASS |
| N41 | 30 | 80 | DFT-QPSK | H | Outer_Full | 25.63 | 27.05 | 33 | PASS |
| N41 | 30 | 80 | DFT-16QAM | H | Inner_1RB_Left | 24.36 | 25.78 | 33 | PASS |
| N41 | 30 | 80 | DFT-16QAM | H | Inner_1RB_Right | 24.52 | 25.94 | 33 | PASS |
| N41 | 30 | 80 | DFT-16QAM | H | Outer_Full | 24.23 | 25.65 | 33 | PASS |
| N41 | 30 | 80 | DFT-64QAM | H | Inner_1RB_Left | 23.21 | 24.63 | 33 | PASS |
| N41 | 30 | 80 | DFT-64QAM | H | Inner_1RB_Right | 23.21 | 24.63 | 33 | PASS |
| N41 | 30 | 80 | DFT-64QAM | H | Outer_Full | 23.02 | 24.44 | 33 | PASS |
| N41 | 30 | 80 | DFT-256QAM | H | Inner_1RB_Left | 20.36 | 21.78 | 33 | PASS |
| N41 | 30 | 80 | DFT-256QAM | H | Inner_1RB_Right | 20.12 | 21.54 | 33 | PASS |
| N41 | 30 | 80 | DFT-256QAM | H | Outer_Full | 20.41 | 21.83 | 33 | PASS |
| N41 | 30 | 90 | DFT-PI2BPSK | L | Inner_1RB_Left | 25.89 | 27.31 | 33 | PASS |
| N41 | 30 | 90 | DFT-PI2BPSK | L | Inner_1RB_Right | 26.15 | 27.57 | 33 | PASS |
| N41 | 30 | 90 | DFT-PI2BPSK | L | Outer_Full | 24.5 | 25.92 | 33 | PASS |
| N41 | 30 | 90 | DFT-QPSK | L | Inner_1RB_Left | 25.8 | 27.22 | 33 | PASS |
| N41 | 30 | 90 | DFT-QPSK | L | Inner_1RB_Right | 26.13 | 27.55 | 33 | 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 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.: SEWA2303000029RG02

Rev.: 01

Page: 12 of 175

| | | | | | | | | | |
|-----|----|----|-------------|---|-----------------|-------|-------|----|------|
| N41 | 30 | 90 | DFT-QPSK | L | Outer_Full | 23.96 | 25.38 | 33 | PASS |
| N41 | 30 | 90 | DFT-16QAM | L | Inner_1RB_Left | 25 | 26.42 | 33 | PASS |
| N41 | 30 | 90 | DFT-16QAM | L | Inner_1RB_Right | 25.24 | 26.66 | 33 | PASS |
| N41 | 30 | 90 | DFT-16QAM | L | Outer_Full | 22.94 | 24.36 | 33 | PASS |
| N41 | 30 | 90 | DFT-64QAM | L | Inner_1RB_Left | 22.64 | 24.06 | 33 | PASS |
| N41 | 30 | 90 | DFT-64QAM | L | Inner_1RB_Right | 22.84 | 24.26 | 33 | PASS |
| N41 | 30 | 90 | DFT-64QAM | L | Outer_Full | 22.47 | 23.89 | 33 | PASS |
| N41 | 30 | 90 | DFT-256QAM | L | Inner_1RB_Left | 20.65 | 22.07 | 33 | PASS |
| N41 | 30 | 90 | DFT-256QAM | L | Inner_1RB_Right | 20.85 | 22.27 | 33 | PASS |
| N41 | 30 | 90 | DFT-256QAM | L | Outer_Full | 20.46 | 21.88 | 33 | PASS |
| N41 | 30 | 90 | DFT-PI2BPSK | M | Inner_1RB_Left | 25.42 | 26.84 | 33 | PASS |
| N41 | 30 | 90 | DFT-PI2BPSK | M | Inner_1RB_Right | 25.94 | 27.36 | 33 | PASS |
| N41 | 30 | 90 | DFT-PI2BPSK | M | Outer_Full | 24.55 | 25.97 | 33 | PASS |
| N41 | 30 | 90 | DFT-QPSK | M | Inner_1RB_Left | 25.46 | 26.88 | 33 | PASS |
| N41 | 30 | 90 | DFT-QPSK | M | Inner_1RB_Right | 25.92 | 27.34 | 33 | PASS |
| N41 | 30 | 90 | DFT-QPSK | M | Outer_Full | 24 | 25.42 | 33 | PASS |
| N41 | 30 | 90 | DFT-16QAM | M | Inner_1RB_Left | 24.5 | 25.92 | 33 | PASS |
| N41 | 30 | 90 | DFT-16QAM | M | Inner_1RB_Right | 24.95 | 26.37 | 33 | PASS |
| N41 | 30 | 90 | DFT-16QAM | M | Outer_Full | 23.06 | 24.48 | 33 | PASS |
| N41 | 30 | 90 | DFT-64QAM | M | Inner_1RB_Left | 22.13 | 23.55 | 33 | PASS |
| N41 | 30 | 90 | DFT-64QAM | M | Inner_1RB_Right | 22.73 | 24.15 | 33 | PASS |
| N41 | 30 | 90 | DFT-64QAM | M | Outer_Full | 22.56 | 23.98 | 33 | PASS |
| N41 | 30 | 90 | DFT-256QAM | M | Inner_1RB_Left | 20.19 | 21.61 | 33 | PASS |
| N41 | 30 | 90 | DFT-256QAM | M | Inner_1RB_Right | 20.68 | 22.1 | 33 | PASS |
| N41 | 30 | 90 | DFT-256QAM | M | Outer_Full | 20.53 | 21.95 | 33 | PASS |
| N41 | 30 | 90 | DFT-PI2BPSK | H | Inner_1RB_Left | 25.78 | 27.2 | 33 | PASS |
| N41 | 30 | 90 | DFT-PI2BPSK | H | Inner_1RB_Right | 26.3 | 27.72 | 33 | PASS |
| N41 | 30 | 90 | DFT-PI2BPSK | H | Outer_Full | 24.59 | 26.01 | 33 | PASS |
| N41 | 30 | 90 | DFT-QPSK | H | Inner_1RB_Left | 25.7 | 27.12 | 33 | PASS |
| N41 | 30 | 90 | DFT-QPSK | H | Inner_1RB_Right | 26.31 | 27.73 | 33 | PASS |
| N41 | 30 | 90 | DFT-QPSK | H | Outer_Full | 25.63 | 27.05 | 33 | PASS |
| N41 | 30 | 90 | DFT-16QAM | H | Inner_1RB_Left | 24.63 | 26.05 | 33 | PASS |
| N41 | 30 | 90 | DFT-16QAM | H | Inner_1RB_Right | 24.23 | 25.65 | 33 | PASS |
| N41 | 30 | 90 | DFT-16QAM | H | Outer_Full | 24.36 | 25.78 | 33 | PASS |
| N41 | 30 | 90 | DFT-64QAM | H | Inner_1RB_Left | 23.32 | 24.74 | 33 | PASS |
| N41 | 30 | 90 | DFT-64QAM | H | Inner_1RB_Right | 23.25 | 24.67 | 33 | PASS |
| N41 | 30 | 90 | DFT-64QAM | H | Outer_Full | 23.14 | 24.56 | 33 | 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 1443, or email: CN.Doccheck@sgs.com
 South of No. 6 Plant, No. 1, Ruishe 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

| | | | | | | | | | |
|-----|----|-----|-------------|---|-----------------|-------|-------|----|------|
| N41 | 30 | 90 | DFT-256QAM | H | Inner_1RB_Left | 20.23 | 21.65 | 33 | PASS |
| N41 | 30 | 90 | DFT-256QAM | H | Inner_1RB_Right | 20.41 | 21.83 | 33 | PASS |
| N41 | 30 | 90 | DFT-256QAM | H | Outer_Full | 20.36 | 21.78 | 33 | PASS |
| N41 | 30 | 100 | DFT-PI2BPSK | L | Inner_1RB_Left | 26.03 | 27.45 | 33 | PASS |
| N41 | 30 | 100 | DFT-PI2BPSK | L | Inner_1RB_Right | 26.17 | 27.59 | 33 | PASS |
| N41 | 30 | 100 | DFT-PI2BPSK | L | Outer_Full | 24.39 | 25.81 | 33 | PASS |
| N41 | 30 | 100 | DFT-QPSK | L | Inner_1RB_Left | 25.61 | 27.03 | 33 | PASS |
| N41 | 30 | 100 | DFT-QPSK | L | Inner_1RB_Right | 26.18 | 27.6 | 33 | PASS |
| N41 | 30 | 100 | DFT-QPSK | L | Outer_Full | 23.9 | 25.32 | 33 | PASS |
| N41 | 30 | 100 | DFT-16QAM | L | Inner_1RB_Left | 24.7 | 26.12 | 33 | PASS |
| N41 | 30 | 100 | DFT-16QAM | L | Inner_1RB_Right | 25.15 | 26.57 | 33 | PASS |
| N41 | 30 | 100 | DFT-16QAM | L | Outer_Full | 22.89 | 24.31 | 33 | PASS |
| N41 | 30 | 100 | DFT-64QAM | L | Inner_1RB_Left | 22.88 | 24.3 | 33 | PASS |
| N41 | 30 | 100 | DFT-64QAM | L | Inner_1RB_Right | 23.13 | 24.55 | 33 | PASS |
| N41 | 30 | 100 | DFT-64QAM | L | Outer_Full | 22.37 | 23.79 | 33 | PASS |
| N41 | 30 | 100 | DFT-256QAM | L | Inner_1RB_Left | 20.4 | 21.82 | 33 | PASS |
| N41 | 30 | 100 | DFT-256QAM | L | Inner_1RB_Right | 20.84 | 22.26 | 33 | PASS |
| N41 | 30 | 100 | DFT-256QAM | L | Outer_Full | 20.4 | 21.82 | 33 | PASS |
| N41 | 30 | 100 | DFT-PI2BPSK | M | Inner_1RB_Left | 25.46 | 26.88 | 33 | PASS |
| N41 | 30 | 100 | DFT-PI2BPSK | M | Inner_1RB_Right | 25.8 | 27.22 | 33 | PASS |
| N41 | 30 | 100 | DFT-PI2BPSK | M | Outer_Full | 24.5 | 25.92 | 33 | PASS |
| N41 | 30 | 100 | DFT-QPSK | M | Inner_1RB_Left | 25.63 | 27.05 | 33 | PASS |
| N41 | 30 | 100 | DFT-QPSK | M | Inner_1RB_Right | 25.7 | 27.12 | 33 | PASS |
| N41 | 30 | 100 | DFT-QPSK | M | Outer_Full | 25.43 | 26.85 | 33 | PASS |
| N41 | 30 | 100 | DFT-16QAM | M | Inner_1RB_Left | 24.63 | 26.05 | 33 | PASS |
| N41 | 30 | 100 | DFT-16QAM | M | Inner_1RB_Right | 24.23 | 25.65 | 33 | PASS |
| N41 | 30 | 100 | DFT-16QAM | M | Outer_Full | 23.36 | 24.78 | 33 | PASS |
| N41 | 30 | 100 | DFT-64QAM | M | Inner_1RB_Left | 22.36 | 23.78 | 33 | PASS |
| N41 | 30 | 100 | DFT-64QAM | M | Inner_1RB_Right | 22.52 | 23.94 | 33 | PASS |
| N41 | 30 | 100 | DFT-64QAM | M | Outer_Full | 22.12 | 23.54 | 33 | PASS |
| N41 | 30 | 100 | DFT-256QAM | M | Inner_1RB_Left | 19.92 | 21.34 | 33 | PASS |
| N41 | 30 | 100 | DFT-256QAM | M | Inner_1RB_Right | 20.35 | 21.77 | 33 | PASS |
| N41 | 30 | 100 | DFT-256QAM | M | Outer_Full | 20.45 | 21.87 | 33 | PASS |
| N41 | 30 | 100 | DFT-PI2BPSK | H | Inner_1RB_Left | 25.9 | 27.32 | 33 | PASS |
| N41 | 30 | 100 | DFT-PI2BPSK | H | Inner_1RB_Right | 26.41 | 27.83 | 33 | PASS |
| N41 | 30 | 100 | DFT-PI2BPSK | H | Outer_Full | 24.62 | 26.04 | 33 | PASS |
| N41 | 30 | 100 | DFT-QPSK | H | Inner_1RB_Left | 25.81 | 27.23 | 33 | 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 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.: SEWA2303000029RG02

Rev.: 01

Page: 14 of 175

| | | | | | | | | | |
|-----|----|-----|------------|---|-----------------|-------|-------|----|------|
| N41 | 30 | 100 | DFT-QPSK | H | Inner_1RB_Right | 26.28 | 27.7 | 33 | PASS |
| N41 | 30 | 100 | DFT-QPSK | H | Outer_Full | 25.36 | 26.78 | 33 | PASS |
| N41 | 30 | 100 | DFT-16QAM | H | Inner_1RB_Left | 24.63 | 26.05 | 33 | PASS |
| N41 | 30 | 100 | DFT-16QAM | H | Inner_1RB_Right | 24.23 | 25.65 | 33 | PASS |
| N41 | 30 | 100 | DFT-16QAM | H | Outer_Full | 24.36 | 25.78 | 33 | PASS |
| N41 | 30 | 100 | DFT-64QAM | H | Inner_1RB_Left | 23.25 | 24.67 | 33 | PASS |
| N41 | 30 | 100 | DFT-64QAM | H | Inner_1RB_Right | 23.12 | 24.54 | 33 | PASS |
| N41 | 30 | 100 | DFT-64QAM | H | Outer_Full | 23.21 | 24.63 | 33 | PASS |
| N41 | 30 | 100 | DFT-256QAM | H | Inner_1RB_Left | 20.34 | 21.76 | 33 | PASS |
| N41 | 30 | 100 | DFT-256QAM | H | Inner_1RB_Right | 20.89 | 22.31 | 33 | PASS |
| N41 | 30 | 100 | DFT-256QAM | H | Outer_Full | 20.65 | 22.07 | 33 | 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 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

Effective (Isotropic) Radiated Power Output Data for MIMO

Test Result

| Band | SCS | Bandwidth | Modulation | Channel | RB Config | Power Ant1 | Power Ant2 | Total Power | EIRP | Limit | Verdict |
|------|-----|-----------|------------|---------|-----------------|------------|------------|-------------|-------|-------|---------|
| N41 | 30 | 10 | CP-QPSK | L | Inner_1RB_Left | 24.31 | 24.4 | 27.37 | 29.98 | 33.00 | PASS |
| N41 | 30 | 10 | CP-QPSK | L | Inner_1RB_Right | 24.44 | 24.32 | 27.39 | 30.00 | 33.00 | PASS |
| N41 | 30 | 10 | CP-QPSK | L | Outer_Full | 22.04 | 21.88 | 24.97 | 27.58 | 33.00 | PASS |
| N41 | 30 | 10 | CP-16QAM | L | Inner_1RB_Left | 23.95 | 23.74 | 26.86 | 29.47 | 33.00 | PASS |
| N41 | 30 | 10 | CP-16QAM | L | Inner_1RB_Right | 23.97 | 23.77 | 26.88 | 29.49 | 33.00 | PASS |
| N41 | 30 | 10 | CP-16QAM | L | Outer_Full | 22.07 | 21.91 | 25.00 | 27.61 | 33.00 | PASS |
| N41 | 30 | 10 | CP-64QAM | L | Inner_1RB_Left | 22.05 | 22 | 25.04 | 27.65 | 33.00 | PASS |
| N41 | 30 | 10 | CP-64QAM | L | Inner_1RB_Right | 22.02 | 21.96 | 25.00 | 27.61 | 33.00 | PASS |
| N41 | 30 | 10 | CP-64QAM | L | Outer_Full | 21.62 | 21.41 | 24.53 | 27.14 | 33.00 | PASS |
| N41 | 30 | 10 | CP-256QAM | L | Inner_1RB_Left | 18.45 | 18.52 | 21.50 | 24.11 | 33.00 | PASS |
| N41 | 30 | 10 | CP-256QAM | L | Inner_1RB_Right | 18.5 | 18.21 | 21.37 | 23.98 | 33.00 | PASS |
| N41 | 30 | 10 | CP-256QAM | L | Outer_Full | 18.5 | 18.36 | 21.44 | 24.05 | 33.00 | PASS |
| N41 | 30 | 10 | CP-QPSK | M | Inner_1RB_Left | 24.54 | 24.15 | 27.36 | 29.97 | 33.00 | PASS |
| N41 | 30 | 10 | CP-QPSK | M | Inner_1RB_Right | 24.63 | 24.06 | 27.36 | 29.97 | 33.00 | PASS |
| N41 | 30 | 10 | CP-QPSK | M | Outer_Full | 22.17 | 21.59 | 24.90 | 27.51 | 33.00 | PASS |
| N41 | 30 | 10 | CP-16QAM | M | Inner_1RB_Left | 24.06 | 23.6 | 26.85 | 29.46 | 33.00 | PASS |
| N41 | 30 | 10 | CP-16QAM | M | Inner_1RB_Right | 23.98 | 23.52 | 26.77 | 29.38 | 33.00 | PASS |
| N41 | 30 | 10 | CP-16QAM | M | Outer_Full | 22.22 | 21.62 | 24.94 | 27.55 | 33.00 | PASS |
| N41 | 30 | 10 | CP-64QAM | M | Inner_1RB_Left | 22.1 | 21.8 | 24.96 | 27.57 | 33.00 | PASS |
| N41 | 30 | 10 | CP-64QAM | M | Inner_1RB_Right | 22.09 | 21.7 | 24.91 | 27.52 | 33.00 | PASS |
| N41 | 30 | 10 | CP-64QAM | M | Outer_Full | 21.71 | 21 | 24.38 | 26.99 | 33.00 | PASS |
| N41 | 30 | 10 | CP-256QAM | M | Inner_1RB_Left | 18.56 | 18.32 | 21.45 | 24.06 | 33.00 | PASS |
| N41 | 30 | 10 | CP-256QAM | M | Inner_1RB_Right | 18.59 | 17.84 | 21.24 | 23.85 | 33.00 | PASS |
| N41 | 30 | 10 | CP-256QAM | M | Outer_Full | 18.63 | 18.04 | 21.36 | 23.97 | 33.00 | PASS |
| N41 | 30 | 10 | CP-QPSK | H | Inner_1RB_Left | 24.59 | 24.29 | 27.45 | 30.06 | 33.00 | PASS |
| N41 | 30 | 10 | CP-QPSK | H | Inner_1RB_Right | 24.56 | 24.24 | 27.41 | 30.02 | 33.00 | PASS |
| N41 | 30 | 10 | CP-QPSK | H | Outer_Full | 22.24 | 21.79 | 25.03 | 27.64 | 33.00 | PASS |
| N41 | 30 | 10 | CP-16QAM | H | Inner_1RB_Left | 23.93 | 23.6 | 26.78 | 29.39 | 33.00 | PASS |
| N41 | 30 | 10 | CP-16QAM | H | Inner_1RB_Right | 23.81 | 23.66 | 26.75 | 29.36 | 33.00 | 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 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.: SEWA2303000029RG02

Rev.: 01

Page: 16 of 175

| | | | | | | | | | | | |
|-----|----|----|-----------|---|-----------------|-------|-------|-------|-------|-------|------|
| N41 | 30 | 10 | CP-16QAM | H | Outer_Full | 22.25 | 21.83 | 25.06 | 27.67 | 33.00 | PASS |
| N41 | 30 | 10 | CP-64QAM | H | Inner_1RB_Left | 22.08 | 21.83 | 24.97 | 27.58 | 33.00 | PASS |
| N41 | 30 | 10 | CP-64QAM | H | Inner_1RB_Right | 22.04 | 21.77 | 24.92 | 27.53 | 33.00 | PASS |
| N41 | 30 | 10 | CP-64QAM | H | Outer_Full | 21.84 | 21.3 | 24.59 | 27.20 | 33.00 | PASS |
| N41 | 30 | 10 | CP-256QAM | H | Inner_1RB_Left | 18.65 | 18.16 | 21.42 | 24.03 | 33.00 | PASS |
| N41 | 30 | 10 | CP-256QAM | H | Inner_1RB_Right | 18.58 | 18.21 | 21.41 | 24.02 | 33.00 | PASS |
| N41 | 30 | 10 | CP-256QAM | H | Outer_Full | 18.68 | 18.29 | 21.50 | 24.11 | 33.00 | PASS |
| N41 | 30 | 15 | CP-QPSK | L | Inner_1RB_Left | 24.39 | 24.44 | 27.43 | 30.04 | 33.00 | PASS |
| N41 | 30 | 15 | CP-QPSK | L | Inner_1RB_Right | 24.28 | 24.17 | 27.24 | 29.85 | 33.00 | PASS |
| N41 | 30 | 15 | CP-QPSK | L | Outer_Full | 22.12 | 21.91 | 25.03 | 27.64 | 33.00 | PASS |
| N41 | 30 | 15 | CP-16QAM | L | Inner_1RB_Left | 23.91 | 23.78 | 26.86 | 29.47 | 33.00 | PASS |
| N41 | 30 | 15 | CP-16QAM | L | Inner_1RB_Right | 23.77 | 23.64 | 26.72 | 29.33 | 33.00 | PASS |
| N41 | 30 | 15 | CP-16QAM | L | Outer_Full | 22.03 | 21.92 | 24.99 | 27.60 | 33.00 | PASS |
| N41 | 30 | 15 | CP-64QAM | L | Inner_1RB_Left | 22.05 | 22.02 | 25.05 | 27.66 | 33.00 | PASS |
| N41 | 30 | 15 | CP-64QAM | L | Inner_1RB_Right | 21.91 | 21.79 | 24.86 | 27.47 | 33.00 | PASS |
| N41 | 30 | 15 | CP-64QAM | L | Outer_Full | 21.58 | 21.38 | 24.49 | 27.10 | 33.00 | PASS |
| N41 | 30 | 15 | CP-256QAM | L | Inner_1RB_Left | 18.45 | 18.36 | 21.42 | 24.03 | 33.00 | PASS |
| N41 | 30 | 15 | CP-256QAM | L | Inner_1RB_Right | 18.31 | 18.52 | 21.43 | 24.04 | 33.00 | PASS |
| N41 | 30 | 15 | CP-256QAM | L | Outer_Full | 18.58 | 18.42 | 21.51 | 24.12 | 33.00 | PASS |
| N41 | 30 | 15 | CP-QPSK | M | Inner_1RB_Left | 24.48 | 24.23 | 27.37 | 29.98 | 33.00 | PASS |
| N41 | 30 | 15 | CP-QPSK | M | Inner_1RB_Right | 24.62 | 23.32 | 27.03 | 29.64 | 33.00 | PASS |
| N41 | 30 | 15 | CP-QPSK | M | Outer_Full | 22.17 | 22.02 | 25.11 | 27.72 | 33.00 | PASS |
| N41 | 30 | 15 | CP-16QAM | M | Inner_1RB_Left | 23.98 | 23.12 | 26.58 | 29.19 | 33.00 | PASS |
| N41 | 30 | 15 | CP-16QAM | M | Inner_1RB_Right | 24.02 | 23.85 | 26.95 | 29.56 | 33.00 | PASS |
| N41 | 30 | 15 | CP-16QAM | M | Outer_Full | 22.17 | 21.36 | 24.79 | 27.40 | 33.00 | PASS |
| N41 | 30 | 15 | CP-64QAM | M | Inner_1RB_Left | 22.09 | 21.03 | 24.60 | 27.21 | 33.00 | PASS |
| N41 | 30 | 15 | CP-64QAM | M | Inner_1RB_Right | 22.14 | 21.89 | 25.03 | 27.64 | 33.00 | PASS |
| N41 | 30 | 15 | CP-64QAM | M | Outer_Full | 21.66 | 21.23 | 24.46 | 27.07 | 33.00 | PASS |
| N41 | 30 | 15 | CP-256QAM | M | Inner_1RB_Left | 18.52 | 18.32 | 21.43 | 24.04 | 33.00 | PASS |
| N41 | 30 | 15 | CP-256QAM | M | Inner_1RB_Right | 18.55 | 18.41 | 21.49 | 24.10 | 33.00 | PASS |
| N41 | 30 | 15 | CP-256QAM | M | Outer_Full | 18.65 | 18.25 | 21.46 | 24.07 | 33.00 | PASS |
| N41 | 30 | 15 | CP-QPSK | H | Inner_1RB_Left | 24.54 | 24.25 | 27.41 | 30.02 | 33.00 | PASS |
| N41 | 30 | 15 | CP-QPSK | H | Inner_1RB_Right | 24.62 | 24.29 | 27.47 | 30.08 | 33.00 | PASS |
| N41 | 30 | 15 | CP-QPSK | H | Outer_Full | 22.23 | 21.79 | 25.03 | 27.64 | 33.00 | PASS |
| N41 | 30 | 15 | CP-16QAM | H | Inner_1RB_Left | 24.04 | 23.68 | 26.87 | 29.48 | 33.00 | PASS |
| N41 | 30 | 15 | CP-16QAM | H | Inner_1RB_Right | 24.08 | 23.71 | 26.91 | 29.52 | 33.00 | PASS |
| N41 | 30 | 15 | CP-16QAM | H | Outer_Full | 22.22 | 21.84 | 25.04 | 27.65 | 33.00 | 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 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



Report No.: SEWA2303000029RG02

Rev.: 01

Page: 17 of 175

| | | | | | | | | | | | |
|-----|----|----|-----------|---|-----------------|-------|-------|-------|-------|-------|------|
| N41 | 30 | 15 | CP-64QAM | H | Inner_1RB_Left | 22.15 | 21.84 | 25.01 | 27.62 | 33.00 | PASS |
| N41 | 30 | 15 | CP-64QAM | H | Inner_1RB_Right | 22.18 | 21.91 | 25.06 | 27.67 | 33.00 | PASS |
| N41 | 30 | 15 | CP-64QAM | H | Outer_Full | 21.69 | 21.33 | 24.52 | 27.13 | 33.00 | PASS |
| N41 | 30 | 15 | CP-256QAM | H | Inner_1RB_Left | 18.54 | 18.07 | 21.32 | 23.93 | 33.00 | PASS |
| N41 | 30 | 15 | CP-256QAM | H | Inner_1RB_Right | 18.58 | 18.16 | 21.39 | 24.00 | 33.00 | PASS |
| N41 | 30 | 15 | CP-256QAM | H | Outer_Full | 18.7 | 18.29 | 21.51 | 24.12 | 33.00 | PASS |
| N41 | 30 | 20 | CP-QPSK | L | Inner_1RB_Left | 24.35 | 24.28 | 27.33 | 29.94 | 33.00 | PASS |
| N41 | 30 | 20 | CP-QPSK | L | Inner_1RB_Right | 24.19 | 24.22 | 27.22 | 29.83 | 33.00 | PASS |
| N41 | 30 | 20 | CP-QPSK | L | Outer_Full | 22 | 21.81 | 24.92 | 27.53 | 33.00 | PASS |
| N41 | 30 | 20 | CP-16QAM | L | Inner_1RB_Left | 23.56 | 23.69 | 26.64 | 29.25 | 33.00 | PASS |
| N41 | 30 | 20 | CP-16QAM | L | Inner_1RB_Right | 23.45 | 23.58 | 26.53 | 29.14 | 33.00 | PASS |
| N41 | 30 | 20 | CP-16QAM | L | Outer_Full | 22.1 | 21.85 | 24.99 | 27.60 | 33.00 | PASS |
| N41 | 30 | 20 | CP-64QAM | L | Inner_1RB_Left | 21.99 | 21.91 | 24.96 | 27.57 | 33.00 | PASS |
| N41 | 30 | 20 | CP-64QAM | L | Inner_1RB_Right | 21.73 | 21.75 | 24.75 | 27.36 | 33.00 | PASS |
| N41 | 30 | 20 | CP-64QAM | L | Outer_Full | 21.53 | 21.3 | 24.43 | 27.04 | 33.00 | PASS |
| N41 | 30 | 20 | CP-256QAM | L | Inner_1RB_Left | 18.42 | 18.52 | 21.48 | 24.09 | 33.00 | PASS |
| N41 | 30 | 20 | CP-256QAM | L | Inner_1RB_Right | 18.27 | 18.03 | 21.16 | 23.77 | 33.00 | PASS |
| N41 | 30 | 20 | CP-256QAM | L | Outer_Full | 18.48 | 18.32 | 21.41 | 24.02 | 33.00 | PASS |
| N41 | 30 | 20 | CP-QPSK | M | Inner_1RB_Left | 24.42 | 24.19 | 27.32 | 29.93 | 33.00 | PASS |
| N41 | 30 | 20 | CP-QPSK | M | Inner_1RB_Right | 24.57 | 24.01 | 27.31 | 29.92 | 33.00 | PASS |
| N41 | 30 | 20 | CP-QPSK | M | Outer_Full | 22.19 | 21.6 | 24.92 | 27.53 | 33.00 | PASS |
| N41 | 30 | 20 | CP-16QAM | M | Inner_1RB_Left | 23.92 | 23.76 | 26.85 | 29.46 | 33.00 | PASS |
| N41 | 30 | 20 | CP-16QAM | M | Inner_1RB_Right | 24.09 | 23.45 | 26.79 | 29.40 | 33.00 | PASS |
| N41 | 30 | 20 | CP-16QAM | M | Outer_Full | 22.23 | 21.57 | 24.92 | 27.53 | 33.00 | PASS |
| N41 | 30 | 20 | CP-64QAM | M | Inner_1RB_Left | 22 | 21.85 | 24.94 | 27.55 | 33.00 | PASS |
| N41 | 30 | 20 | CP-64QAM | M | Inner_1RB_Right | 22.09 | 21.73 | 24.92 | 27.53 | 33.00 | PASS |
| N41 | 30 | 20 | CP-64QAM | M | Outer_Full | 21.69 | 21.1 | 24.42 | 27.03 | 33.00 | PASS |
| N41 | 30 | 20 | CP-256QAM | M | Inner_1RB_Left | 18.45 | 18.63 | 21.55 | 24.16 | 33.00 | PASS |
| N41 | 30 | 20 | CP-256QAM | M | Inner_1RB_Right | 18.53 | 17.92 | 21.25 | 23.86 | 33.00 | PASS |
| N41 | 30 | 20 | CP-256QAM | M | Outer_Full | 18.64 | 18.13 | 21.40 | 24.01 | 33.00 | PASS |
| N41 | 30 | 20 | CP-QPSK | H | Inner_1RB_Left | 24.67 | 24.21 | 27.46 | 30.07 | 33.00 | PASS |
| N41 | 30 | 20 | CP-QPSK | H | Inner_1RB_Right | 24.63 | 24.32 | 27.49 | 30.10 | 33.00 | PASS |
| N41 | 30 | 20 | CP-QPSK | H | Outer_Full | 22.35 | 21.83 | 25.11 | 27.72 | 33.00 | PASS |
| N41 | 30 | 20 | CP-16QAM | H | Inner_1RB_Left | 24.12 | 23.68 | 26.92 | 29.53 | 33.00 | PASS |
| N41 | 30 | 20 | CP-16QAM | H | Inner_1RB_Right | 24.11 | 23.69 | 26.92 | 29.53 | 33.00 | PASS |
| N41 | 30 | 20 | CP-16QAM | H | Outer_Full | 22.29 | 21.8 | 25.06 | 27.67 | 33.00 | PASS |
| N41 | 30 | 20 | CP-64QAM | H | Inner_1RB_Left | 22.23 | 21.89 | 25.07 | 27.68 | 33.00 | 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 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.: SEWA2303000029RG02

Rev.: 01

Page: 18 of 175

| | | | | | | | | | | | |
|-----|----|----|-----------|---|-----------------|-------|-------|-------|-------|-------|------|
| N41 | 30 | 20 | CP-64QAM | H | Inner_1RB_Right | 22.13 | 21.92 | 25.04 | 27.65 | 33.00 | PASS |
| N41 | 30 | 20 | CP-64QAM | H | Outer_Full | 21.77 | 21.31 | 24.56 | 27.17 | 33.00 | PASS |
| N41 | 30 | 20 | CP-256QAM | H | Inner_1RB_Left | 18.65 | 18.09 | 21.39 | 24.00 | 33.00 | PASS |
| N41 | 30 | 20 | CP-256QAM | H | Inner_1RB_Right | 18.57 | 18.22 | 21.41 | 24.02 | 33.00 | PASS |
| N41 | 30 | 20 | CP-256QAM | H | Outer_Full | 18.68 | 18.33 | 21.52 | 24.13 | 33.00 | PASS |
| N41 | 30 | 30 | CP-QPSK | L | Inner_1RB_Left | 24.28 | 23.96 | 27.13 | 29.74 | 33.00 | PASS |
| N41 | 30 | 30 | CP-QPSK | L | Inner_1RB_Right | 24.43 | 23.25 | 26.89 | 29.50 | 33.00 | PASS |
| N41 | 30 | 30 | CP-QPSK | L | Outer_Full | 22.01 | 22.01 | 25.02 | 27.63 | 33.00 | PASS |
| N41 | 30 | 30 | CP-16QAM | L | Inner_1RB_Left | 23.52 | 22.32 | 25.97 | 28.58 | 33.00 | PASS |
| N41 | 30 | 30 | CP-16QAM | L | Inner_1RB_Right | 23.73 | 23.53 | 26.64 | 29.25 | 33.00 | PASS |
| N41 | 30 | 30 | CP-16QAM | L | Outer_Full | 21.97 | 21.91 | 24.95 | 27.56 | 33.00 | PASS |
| N41 | 30 | 30 | CP-64QAM | L | Inner_1RB_Left | 21.89 | 22 | 24.96 | 27.57 | 33.00 | PASS |
| N41 | 30 | 30 | CP-64QAM | L | Inner_1RB_Right | 21.78 | 21.82 | 24.81 | 27.42 | 33.00 | PASS |
| N41 | 30 | 30 | CP-64QAM | L | Outer_Full | 21.53 | 21.36 | 24.46 | 27.07 | 33.00 | PASS |
| N41 | 30 | 30 | CP-256QAM | L | Inner_1RB_Left | 18.42 | 18.23 | 21.34 | 23.95 | 33.00 | PASS |
| N41 | 30 | 30 | CP-256QAM | L | Inner_1RB_Right | 18.37 | 18.32 | 21.36 | 23.97 | 33.00 | PASS |
| N41 | 30 | 30 | CP-256QAM | L | Outer_Full | 18.49 | 18.12 | 21.32 | 23.93 | 33.00 | PASS |
| N41 | 30 | 30 | CP-QPSK | M | Inner_1RB_Left | 24.31 | 24.06 | 27.20 | 29.81 | 33.00 | PASS |
| N41 | 30 | 30 | CP-QPSK | M | Inner_1RB_Right | 24.46 | 24.17 | 27.33 | 29.94 | 33.00 | PASS |
| N41 | 30 | 30 | CP-QPSK | M | Outer_Full | 22.24 | 21.7 | 24.99 | 27.60 | 33.00 | PASS |
| N41 | 30 | 30 | CP-16QAM | M | Inner_1RB_Left | 23.78 | 23.7 | 26.75 | 29.36 | 33.00 | PASS |
| N41 | 30 | 30 | CP-16QAM | M | Inner_1RB_Right | 23.94 | 23.64 | 26.80 | 29.41 | 33.00 | PASS |
| N41 | 30 | 30 | CP-16QAM | M | Outer_Full | 22.22 | 21.74 | 25.00 | 27.61 | 33.00 | PASS |
| N41 | 30 | 30 | CP-64QAM | M | Inner_1RB_Left | 21.88 | 21.84 | 24.87 | 27.48 | 33.00 | PASS |
| N41 | 30 | 30 | CP-64QAM | M | Inner_1RB_Right | 21.94 | 21.83 | 24.90 | 27.51 | 33.00 | PASS |
| N41 | 30 | 30 | CP-64QAM | M | Outer_Full | 21.71 | 21.27 | 24.51 | 27.12 | 33.00 | PASS |
| N41 | 30 | 30 | CP-256QAM | M | Inner_1RB_Left | 18.35 | 18.42 | 21.40 | 24.01 | 33.00 | PASS |
| N41 | 30 | 30 | CP-256QAM | M | Inner_1RB_Right | 18.36 | 18.23 | 21.31 | 23.92 | 33.00 | PASS |
| N41 | 30 | 30 | CP-256QAM | M | Outer_Full | 18.64 | 18.31 | 21.49 | 24.10 | 33.00 | PASS |
| N41 | 30 | 30 | CP-QPSK | H | Inner_1RB_Left | 24.55 | 24.21 | 27.39 | 30.00 | 33.00 | PASS |
| N41 | 30 | 30 | CP-QPSK | H | Inner_1RB_Right | 24.71 | 24.29 | 27.52 | 30.13 | 33.00 | PASS |
| N41 | 30 | 30 | CP-QPSK | H | Outer_Full | 22.29 | 21.85 | 25.09 | 27.70 | 33.00 | PASS |
| N41 | 30 | 30 | CP-16QAM | H | Inner_1RB_Left | 24.07 | 23.59 | 26.85 | 29.46 | 33.00 | PASS |
| N41 | 30 | 30 | CP-16QAM | H | Inner_1RB_Right | 24.04 | 23.82 | 26.94 | 29.55 | 33.00 | PASS |
| N41 | 30 | 30 | CP-16QAM | H | Outer_Full | 22.33 | 21.9 | 25.13 | 27.74 | 33.00 | PASS |
| N41 | 30 | 30 | CP-64QAM | H | Inner_1RB_Left | 22.21 | 21.8 | 25.02 | 27.63 | 33.00 | PASS |
| N41 | 30 | 30 | CP-64QAM | H | Inner_1RB_Right | 22.2 | 22.09 | 25.16 | 27.77 | 33.00 | 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 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
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

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



Report No.: SEWA2303000029RG02

Rev.: 01

Page: 19 of 175

| | | | | | | | | | | | |
|-----|----|----|-----------|---|-----------------|-------|-------|-------|-------|-------|------|
| N41 | 30 | 30 | CP-64QAM | H | Outer_Full | 21.89 | 21.37 | 24.65 | 27.26 | 33.00 | PASS |
| N41 | 30 | 30 | CP-256QAM | H | Inner_1RB_Left | 18.66 | 18.17 | 21.43 | 24.04 | 33.00 | PASS |
| N41 | 30 | 30 | CP-256QAM | H | Inner_1RB_Right | 18.63 | 18.37 | 21.51 | 24.12 | 33.00 | PASS |
| N41 | 30 | 30 | CP-256QAM | H | Outer_Full | 18.81 | 18.46 | 21.65 | 24.26 | 33.00 | PASS |
| N41 | 30 | 40 | CP-QPSK | L | Inner_1RB_Left | 24.23 | 24.44 | 27.35 | 29.96 | 33.00 | PASS |
| N41 | 30 | 40 | CP-QPSK | L | Inner_1RB_Right | 24.57 | 23.94 | 27.28 | 29.89 | 33.00 | PASS |
| N41 | 30 | 40 | CP-QPSK | L | Outer_Full | 21.99 | 21.76 | 24.89 | 27.50 | 33.00 | PASS |
| N41 | 30 | 40 | CP-16QAM | L | Inner_1RB_Left | 23.83 | 23.83 | 26.84 | 29.45 | 33.00 | PASS |
| N41 | 30 | 40 | CP-16QAM | L | Inner_1RB_Right | 23.94 | 23.2 | 26.60 | 29.21 | 33.00 | PASS |
| N41 | 30 | 40 | CP-16QAM | L | Outer_Full | 22.03 | 21.79 | 24.92 | 27.53 | 33.00 | PASS |
| N41 | 30 | 40 | CP-64QAM | L | Inner_1RB_Left | 21.96 | 22 | 24.99 | 27.60 | 33.00 | PASS |
| N41 | 30 | 40 | CP-64QAM | L | Inner_1RB_Right | 21.98 | 21.48 | 24.75 | 27.36 | 33.00 | PASS |
| N41 | 30 | 40 | CP-64QAM | L | Outer_Full | 21.51 | 21.24 | 24.39 | 27.00 | 33.00 | PASS |
| N41 | 30 | 40 | CP-256QAM | L | Inner_1RB_Left | 18.39 | 18.56 | 21.49 | 24.10 | 33.00 | PASS |
| N41 | 30 | 40 | CP-256QAM | L | Inner_1RB_Right | 18.5 | 18.23 | 21.38 | 23.99 | 33.00 | PASS |
| N41 | 30 | 40 | CP-256QAM | L | Outer_Full | 18.52 | 18.32 | 21.43 | 24.04 | 33.00 | PASS |
| N41 | 30 | 40 | CP-QPSK | M | Inner_1RB_Left | 24.3 | 23.32 | 26.85 | 29.46 | 33.00 | PASS |
| N41 | 30 | 40 | CP-QPSK | M | Inner_1RB_Right | 24.8 | 23.25 | 27.10 | 29.71 | 33.00 | PASS |
| N41 | 30 | 40 | CP-QPSK | M | Outer_Full | 22.12 | 22.02 | 25.08 | 27.69 | 33.00 | PASS |
| N41 | 30 | 40 | CP-16QAM | M | Inner_1RB_Left | 23.47 | 22.12 | 25.86 | 28.47 | 33.00 | PASS |
| N41 | 30 | 40 | CP-16QAM | M | Inner_1RB_Right | 23.83 | 22.01 | 26.02 | 28.63 | 33.00 | PASS |
| N41 | 30 | 40 | CP-16QAM | M | Outer_Full | 22.14 | 22.32 | 25.24 | 27.85 | 33.00 | PASS |
| N41 | 30 | 40 | CP-64QAM | M | Inner_1RB_Left | 21.74 | 20.25 | 24.07 | 26.68 | 33.00 | PASS |
| N41 | 30 | 40 | CP-64QAM | M | Inner_1RB_Right | 22.08 | 21.03 | 24.60 | 27.21 | 33.00 | PASS |
| N41 | 30 | 40 | CP-64QAM | M | Outer_Full | 21.36 | 21.32 | 24.35 | 26.96 | 33.00 | PASS |
| N41 | 30 | 40 | CP-256QAM | M | Inner_1RB_Left | 18.21 | 18.63 | 21.44 | 24.05 | 33.00 | PASS |
| N41 | 30 | 40 | CP-256QAM | M | Inner_1RB_Right | 18.55 | 18.25 | 21.41 | 24.02 | 33.00 | PASS |
| N41 | 30 | 40 | CP-256QAM | M | Outer_Full | 18.63 | 18.23 | 21.44 | 24.05 | 33.00 | PASS |
| N41 | 30 | 40 | CP-QPSK | H | Inner_1RB_Left | 24.43 | 24.14 | 27.30 | 29.91 | 33.00 | PASS |
| N41 | 30 | 40 | CP-QPSK | H | Inner_1RB_Right | 24.77 | 24.39 | 27.59 | 30.20 | 33.00 | PASS |
| N41 | 30 | 40 | CP-QPSK | H | Outer_Full | 22.34 | 21.88 | 25.13 | 27.74 | 33.00 | PASS |
| N41 | 30 | 40 | CP-16QAM | H | Inner_1RB_Left | 23.97 | 23.5 | 26.75 | 29.36 | 33.00 | PASS |
| N41 | 30 | 40 | CP-16QAM | H | Inner_1RB_Right | 24.16 | 23.82 | 27.00 | 29.61 | 33.00 | PASS |
| N41 | 30 | 40 | CP-16QAM | H | Outer_Full | 22.26 | 21.9 | 25.09 | 27.70 | 33.00 | PASS |
| N41 | 30 | 40 | CP-64QAM | H | Inner_1RB_Left | 22.05 | 21.66 | 24.87 | 27.48 | 33.00 | PASS |
| N41 | 30 | 40 | CP-64QAM | H | Inner_1RB_Right | 22.23 | 22.08 | 25.17 | 27.78 | 33.00 | PASS |
| N41 | 30 | 40 | CP-64QAM | H | Outer_Full | 21.77 | 21.4 | 24.60 | 27.21 | 33.00 | 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 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



| | | | | | | | | | | | |
|-----|----|----|-----------|---|-----------------|-------|-------|-------|-------|-------|------|
| N41 | 30 | 40 | CP-256QAM | H | Inner_1RB_Left | 18.55 | 18.63 | 21.60 | 24.21 | 33.00 | PASS |
| N41 | 30 | 40 | CP-256QAM | H | Inner_1RB_Right | 18.73 | 18.52 | 21.64 | 24.25 | 33.00 | PASS |
| N41 | 30 | 40 | CP-256QAM | H | Outer_Full | 18.82 | 18.42 | 21.63 | 24.24 | 33.00 | PASS |
| N41 | 30 | 50 | CP-QPSK | L | Inner_1RB_Left | 24.28 | 23.69 | 27.01 | 29.62 | 33.00 | PASS |
| N41 | 30 | 50 | CP-QPSK | L | Inner_1RB_Right | 24.23 | 23.21 | 26.76 | 29.37 | 33.00 | PASS |
| N41 | 30 | 50 | CP-QPSK | L | Outer_Full | 21.98 | 21.52 | 24.77 | 27.38 | 33.00 | PASS |
| N41 | 30 | 50 | CP-16QAM | L | Inner_1RB_Left | 23.8 | 23.25 | 26.54 | 29.15 | 33.00 | PASS |
| N41 | 30 | 50 | CP-16QAM | L | Inner_1RB_Right | 23.67 | 23.23 | 26.47 | 29.08 | 33.00 | PASS |
| N41 | 30 | 50 | CP-16QAM | L | Outer_Full | 22.01 | 22.03 | 25.03 | 27.64 | 33.00 | PASS |
| N41 | 30 | 50 | CP-64QAM | L | Inner_1RB_Left | 21.97 | 21.25 | 24.64 | 27.25 | 33.00 | PASS |
| N41 | 30 | 50 | CP-64QAM | L | Inner_1RB_Right | 21.77 | 21.36 | 24.58 | 27.19 | 33.00 | PASS |
| N41 | 30 | 50 | CP-64QAM | L | Outer_Full | 21.46 | 21.01 | 24.25 | 26.86 | 33.00 | PASS |
| N41 | 30 | 50 | CP-256QAM | L | Inner_1RB_Left | 18.35 | 18.63 | 21.50 | 24.11 | 33.00 | PASS |
| N41 | 30 | 50 | CP-256QAM | L | Inner_1RB_Right | 18.2 | 18.03 | 21.13 | 23.74 | 33.00 | PASS |
| N41 | 30 | 50 | CP-256QAM | L | Outer_Full | 18.44 | 18.21 | 21.34 | 23.95 | 33.00 | PASS |
| N41 | 30 | 50 | CP-QPSK | M | Inner_1RB_Left | 24.29 | 23.79 | 27.06 | 29.67 | 33.00 | PASS |
| N41 | 30 | 50 | CP-QPSK | M | Inner_1RB_Right | 24.64 | 24.44 | 27.55 | 30.16 | 33.00 | PASS |
| N41 | 30 | 50 | CP-QPSK | M | Outer_Full | 22.08 | 21.64 | 24.88 | 27.49 | 33.00 | PASS |
| N41 | 30 | 50 | CP-16QAM | M | Inner_1RB_Left | 23.57 | 23.2 | 26.40 | 29.01 | 33.00 | PASS |
| N41 | 30 | 50 | CP-16QAM | M | Inner_1RB_Right | 23.92 | 23.84 | 26.89 | 29.50 | 33.00 | PASS |
| N41 | 30 | 50 | CP-16QAM | M | Outer_Full | 22.11 | 21.69 | 24.92 | 27.53 | 33.00 | PASS |
| N41 | 30 | 50 | CP-64QAM | M | Inner_1RB_Left | 21.91 | 21.34 | 24.64 | 27.25 | 33.00 | PASS |
| N41 | 30 | 50 | CP-64QAM | M | Inner_1RB_Right | 22.24 | 22.08 | 25.17 | 27.78 | 33.00 | PASS |
| N41 | 30 | 50 | CP-64QAM | M | Outer_Full | 21.6 | 21.17 | 24.40 | 27.01 | 33.00 | PASS |
| N41 | 30 | 50 | CP-256QAM | M | Inner_1RB_Left | 18.28 | 17.72 | 21.02 | 23.63 | 33.00 | PASS |
| N41 | 30 | 50 | CP-256QAM | M | Inner_1RB_Right | 18.6 | 18.48 | 21.55 | 24.16 | 33.00 | PASS |
| N41 | 30 | 50 | CP-256QAM | M | Outer_Full | 18.56 | 18.31 | 21.45 | 24.06 | 33.00 | PASS |
| N41 | 30 | 50 | CP-QPSK | H | Inner_1RB_Left | 24.18 | 24.15 | 27.18 | 29.79 | 33.00 | PASS |
| N41 | 30 | 50 | CP-QPSK | H | Inner_1RB_Right | 24.75 | 24.36 | 27.57 | 30.18 | 33.00 | PASS |
| N41 | 30 | 50 | CP-QPSK | H | Outer_Full | 22.21 | 21.83 | 25.03 | 27.64 | 33.00 | PASS |
| N41 | 30 | 50 | CP-16QAM | H | Inner_1RB_Left | 23.6 | 23.52 | 26.57 | 29.18 | 33.00 | PASS |
| N41 | 30 | 50 | CP-16QAM | H | Inner_1RB_Right | 24.16 | 23.66 | 26.93 | 29.54 | 33.00 | PASS |
| N41 | 30 | 50 | CP-16QAM | H | Outer_Full | 22.23 | 21.78 | 25.02 | 27.63 | 33.00 | PASS |
| N41 | 30 | 50 | CP-64QAM | H | Inner_1RB_Left | 21.74 | 21.72 | 24.74 | 27.35 | 33.00 | PASS |
| N41 | 30 | 50 | CP-64QAM | H | Inner_1RB_Right | 22.25 | 22.07 | 25.17 | 27.78 | 33.00 | PASS |
| N41 | 30 | 50 | CP-64QAM | H | Outer_Full | 21.68 | 21.26 | 24.49 | 27.10 | 33.00 | PASS |
| N41 | 30 | 50 | CP-256QAM | H | Inner_1RB_Left | 18.2 | 18.63 | 21.43 | 24.04 | 33.00 | 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 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.: SEWA2303000029RG02

Rev.: 01

Page: 21 of 175

| | | | | | | | | | | | |
|-----|----|----|-----------|---|-----------------|-------|-------|-------|-------|-------|------|
| N41 | 30 | 50 | CP-256QAM | H | Inner_1RB_Right | 18.72 | 18.42 | 21.58 | 24.19 | 33.00 | PASS |
| N41 | 30 | 50 | CP-256QAM | H | Outer_Full | 18.66 | 18.23 | 21.46 | 24.07 | 33.00 | PASS |
| N41 | 30 | 60 | CP-QPSK | L | Inner_1RB_Left | 24.22 | 24.39 | 27.32 | 29.93 | 33.00 | PASS |
| N41 | 30 | 60 | CP-QPSK | L | Inner_1RB_Right | 24.22 | 24.21 | 27.23 | 29.84 | 33.00 | PASS |
| N41 | 30 | 60 | CP-QPSK | L | Outer_Full | 21.97 | 21.62 | 24.81 | 27.42 | 33.00 | PASS |
| N41 | 30 | 60 | CP-16QAM | L | Inner_1RB_Left | 23.77 | 23.82 | 26.81 | 29.42 | 33.00 | PASS |
| N41 | 30 | 60 | CP-16QAM | L | Inner_1RB_Right | 23.63 | 23.64 | 26.65 | 29.26 | 33.00 | PASS |
| N41 | 30 | 60 | CP-16QAM | L | Outer_Full | 21.95 | 21.63 | 24.80 | 27.41 | 33.00 | PASS |
| N41 | 30 | 60 | CP-64QAM | L | Inner_1RB_Left | 21.91 | 21.93 | 24.93 | 27.54 | 33.00 | PASS |
| N41 | 30 | 60 | CP-64QAM | L | Inner_1RB_Right | 21.74 | 21.81 | 24.79 | 27.40 | 33.00 | PASS |
| N41 | 30 | 60 | CP-64QAM | L | Outer_Full | 21.41 | 21.1 | 24.27 | 26.88 | 33.00 | PASS |
| N41 | 30 | 60 | CP-256QAM | L | Inner_1RB_Left | 18.29 | 18.32 | 21.32 | 23.93 | 33.00 | PASS |
| N41 | 30 | 60 | CP-256QAM | L | Inner_1RB_Right | 18.26 | 18.16 | 21.22 | 23.83 | 33.00 | PASS |
| N41 | 30 | 60 | CP-256QAM | L | Outer_Full | 18.43 | 18.24 | 21.35 | 23.96 | 33.00 | PASS |
| N41 | 30 | 60 | CP-QPSK | M | Inner_1RB_Left | 24.17 | 23.73 | 26.97 | 29.58 | 33.00 | PASS |
| N41 | 30 | 60 | CP-QPSK | M | Inner_1RB_Right | 24.75 | 24.37 | 27.57 | 30.18 | 33.00 | PASS |
| N41 | 30 | 60 | CP-QPSK | M | Outer_Full | 22.1 | 21.69 | 24.91 | 27.52 | 33.00 | PASS |
| N41 | 30 | 60 | CP-16QAM | M | Inner_1RB_Left | 23.69 | 23.16 | 26.44 | 29.05 | 33.00 | PASS |
| N41 | 30 | 60 | CP-16QAM | M | Inner_1RB_Right | 24.13 | 23.77 | 26.96 | 29.57 | 33.00 | PASS |
| N41 | 30 | 60 | CP-16QAM | M | Outer_Full | 22.09 | 21.69 | 24.90 | 27.51 | 33.00 | PASS |
| N41 | 30 | 60 | CP-64QAM | M | Inner_1RB_Left | 21.77 | 21.38 | 24.59 | 27.20 | 33.00 | PASS |
| N41 | 30 | 60 | CP-64QAM | M | Inner_1RB_Right | 22.24 | 21.97 | 25.12 | 27.73 | 33.00 | PASS |
| N41 | 30 | 60 | CP-64QAM | M | Outer_Full | 21.6 | 21.1 | 24.37 | 26.98 | 33.00 | PASS |
| N41 | 30 | 60 | CP-256QAM | M | Inner_1RB_Left | 18.29 | 18.23 | 21.27 | 23.88 | 33.00 | PASS |
| N41 | 30 | 60 | CP-256QAM | M | Inner_1RB_Right | 18.76 | 18.39 | 21.59 | 24.20 | 33.00 | PASS |
| N41 | 30 | 60 | CP-256QAM | M | Outer_Full | 18.55 | 18.29 | 21.43 | 24.04 | 33.00 | PASS |
| N41 | 30 | 60 | CP-QPSK | H | Inner_1RB_Left | 24.42 | 23.93 | 27.19 | 29.80 | 33.00 | PASS |
| N41 | 30 | 60 | CP-QPSK | H | Inner_1RB_Right | 24.8 | 24.53 | 27.68 | 30.29 | 33.00 | PASS |
| N41 | 30 | 60 | CP-QPSK | H | Outer_Full | 22.17 | 21.74 | 24.97 | 27.58 | 33.00 | PASS |
| N41 | 30 | 60 | CP-16QAM | H | Inner_1RB_Left | 23.87 | 23.46 | 26.68 | 29.29 | 33.00 | PASS |
| N41 | 30 | 60 | CP-16QAM | H | Inner_1RB_Right | 24.18 | 23.91 | 27.06 | 29.67 | 33.00 | PASS |
| N41 | 30 | 60 | CP-16QAM | H | Outer_Full | 22.16 | 21.76 | 24.97 | 27.58 | 33.00 | PASS |
| N41 | 30 | 60 | CP-64QAM | H | Inner_1RB_Left | 21.98 | 21.72 | 24.86 | 27.47 | 33.00 | PASS |
| N41 | 30 | 60 | CP-64QAM | H | Inner_1RB_Right | 22.3 | 22.06 | 25.19 | 27.80 | 33.00 | PASS |
| N41 | 30 | 60 | CP-64QAM | H | Outer_Full | 21.65 | 21.25 | 24.46 | 27.07 | 33.00 | PASS |
| N41 | 30 | 60 | CP-256QAM | H | Inner_1RB_Left | 18.38 | 18.63 | 21.52 | 24.13 | 33.00 | PASS |
| N41 | 30 | 60 | CP-256QAM | H | Inner_1RB_Right | 18.76 | 18.52 | 21.65 | 24.26 | 33.00 | 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 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



Table with 12 columns: Item No., Modulation, Bandwidth, Modulation, Constellation, Modulation, SNR, SNR, SNR, SNR, SNR, Result. Rows include various modulation schemes like CP-256QAM, CP-QPSK, CP-16QAM, CP-64QAM with different modulation and constellation types.



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号厂房南座 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com



| | | | | | | | | | | | |
|-----|----|-----|-----------|---|-----------------|-------|-------|-------|-------|-------|------|
| N41 | 30 | 90 | CP-QPSK | L | Inner_1RB_Left | 24.28 | 24.03 | 27.17 | 29.78 | 33.00 | PASS |
| N41 | 30 | 90 | CP-QPSK | L | Inner_1RB_Right | 24.65 | 24.32 | 27.50 | 30.11 | 33.00 | PASS |
| N41 | 30 | 90 | CP-QPSK | L | Outer_Full | 21.97 | 21.65 | 24.82 | 27.43 | 33.00 | PASS |
| N41 | 30 | 90 | CP-16QAM | L | Inner_1RB_Left | 23.36 | 23.25 | 26.32 | 28.93 | 33.00 | PASS |
| N41 | 30 | 90 | CP-16QAM | L | Inner_1RB_Right | 23.32 | 23.21 | 26.28 | 28.89 | 33.00 | PASS |
| N41 | 30 | 90 | CP-16QAM | L | Outer_Full | 22.25 | 22.36 | 25.32 | 27.93 | 33.00 | PASS |
| N41 | 30 | 90 | CP-64QAM | L | Inner_1RB_Left | 21.56 | 21.36 | 24.47 | 27.08 | 33.00 | PASS |
| N41 | 30 | 90 | CP-64QAM | L | Inner_1RB_Right | 21.36 | 21.23 | 24.31 | 26.92 | 33.00 | PASS |
| N41 | 30 | 90 | CP-64QAM | L | Outer_Full | 20.36 | 20.14 | 23.26 | 25.87 | 33.00 | PASS |
| N41 | 30 | 90 | CP-256QAM | L | Inner_1RB_Left | 18.63 | 18.52 | 21.59 | 24.20 | 33.00 | PASS |
| N41 | 30 | 90 | CP-256QAM | L | Inner_1RB_Right | 17.56 | 17.96 | 20.77 | 23.38 | 33.00 | PASS |
| N41 | 30 | 90 | CP-256QAM | L | Outer_Full | 17 | 16.79 | 19.91 | 22.52 | 33.00 | PASS |
| N41 | 30 | 90 | CP-QPSK | M | Inner_1RB_Left | 24.02 | 23.85 | 26.95 | 29.56 | 33.00 | PASS |
| N41 | 30 | 90 | CP-QPSK | M | Inner_1RB_Right | 24.48 | 24.4 | 27.45 | 30.06 | 33.00 | PASS |
| N41 | 30 | 90 | CP-QPSK | M | Outer_Full | 22.03 | 21.65 | 24.85 | 27.46 | 33.00 | PASS |
| N41 | 30 | 90 | CP-16QAM | M | Inner_1RB_Left | 23.16 | 23.44 | 26.31 | 28.92 | 33.00 | PASS |
| N41 | 30 | 90 | CP-16QAM | M | Inner_1RB_Right | 23.77 | 23.8 | 26.80 | 29.41 | 33.00 | PASS |
| N41 | 30 | 90 | CP-16QAM | M | Outer_Full | 22.04 | 21.7 | 24.88 | 27.49 | 33.00 | PASS |
| N41 | 30 | 90 | CP-64QAM | M | Inner_1RB_Left | 21.43 | 21.64 | 24.55 | 27.16 | 33.00 | PASS |
| N41 | 30 | 90 | CP-64QAM | M | Inner_1RB_Right | 21.9 | 22 | 24.96 | 27.57 | 33.00 | PASS |
| N41 | 30 | 90 | CP-64QAM | M | Outer_Full | 21.51 | 21.15 | 24.34 | 26.95 | 33.00 | PASS |
| N41 | 30 | 90 | CP-256QAM | M | Inner_1RB_Left | 17.94 | 17.85 | 20.91 | 23.52 | 33.00 | PASS |
| N41 | 30 | 90 | CP-256QAM | M | Inner_1RB_Right | 18.47 | 18.63 | 21.56 | 24.17 | 33.00 | PASS |
| N41 | 30 | 90 | CP-256QAM | M | Outer_Full | 18.46 | 18.32 | 21.40 | 24.01 | 33.00 | PASS |
| N41 | 30 | 90 | CP-QPSK | H | Inner_1RB_Left | 24.41 | 23.73 | 27.09 | 29.70 | 33.00 | PASS |
| N41 | 30 | 90 | CP-QPSK | H | Inner_1RB_Right | 24.8 | 24.49 | 27.66 | 30.27 | 33.00 | PASS |
| N41 | 30 | 90 | CP-QPSK | H | Outer_Full | 22.18 | 21.68 | 24.95 | 27.56 | 33.00 | PASS |
| N41 | 30 | 90 | CP-16QAM | H | Inner_1RB_Left | 23.85 | 23.24 | 26.57 | 29.18 | 33.00 | PASS |
| N41 | 30 | 90 | CP-16QAM | H | Inner_1RB_Right | 24.21 | 23.95 | 27.09 | 29.70 | 33.00 | PASS |
| N41 | 30 | 90 | CP-16QAM | H | Outer_Full | 22.2 | 21.67 | 24.95 | 27.56 | 33.00 | PASS |
| N41 | 30 | 90 | CP-64QAM | H | Inner_1RB_Left | 21.92 | 21.31 | 24.64 | 27.25 | 33.00 | PASS |
| N41 | 30 | 90 | CP-64QAM | H | Inner_1RB_Right | 22.36 | 22.1 | 25.24 | 27.85 | 33.00 | PASS |
| N41 | 30 | 90 | CP-64QAM | H | Outer_Full | 21.7 | 21.15 | 24.44 | 27.05 | 33.00 | PASS |
| N41 | 30 | 90 | CP-256QAM | H | Inner_1RB_Left | 18.34 | 18.24 | 21.30 | 23.91 | 33.00 | PASS |
| N41 | 30 | 90 | CP-256QAM | H | Inner_1RB_Right | 18.73 | 18.36 | 21.56 | 24.17 | 33.00 | PASS |
| N41 | 30 | 90 | CP-256QAM | H | Outer_Full | 18.64 | 18.1 | 21.39 | 24.00 | 33.00 | PASS |
| N41 | 30 | 100 | CP-QPSK | L | Inner_1RB_Left | 24.16 | 23.36 | 26.79 | 29.40 | 33.00 | 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 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.sgsgroup.com.cn
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com



Report No.: SEWA2303000029RG02

Rev.: 01

Page: 24 of 175

| | | | | | | | | | | | |
|-----|----|-----|-----------|---|-----------------|-------|-------|-------|-------|-------|------|
| N41 | 30 | 100 | CP-QPSK | L | Inner_1RB_Right | 24.7 | 23.52 | 27.16 | 29.77 | 33.00 | PASS |
| N41 | 30 | 100 | CP-QPSK | L | Outer_Full | 21.96 | 21.25 | 24.63 | 27.24 | 33.00 | PASS |
| N41 | 30 | 100 | CP-16QAM | L | Inner_1RB_Left | 23.74 | 22.63 | 26.23 | 28.84 | 33.00 | PASS |
| N41 | 30 | 100 | CP-16QAM | L | Inner_1RB_Right | 24.25 | 23.52 | 26.91 | 29.52 | 33.00 | PASS |
| N41 | 30 | 100 | CP-16QAM | L | Outer_Full | 21.95 | 21.78 | 24.88 | 27.49 | 33.00 | PASS |
| N41 | 30 | 100 | CP-64QAM | L | Inner_1RB_Left | 21.89 | 20.36 | 24.20 | 26.81 | 33.00 | PASS |
| N41 | 30 | 100 | CP-64QAM | L | Inner_1RB_Right | 22.36 | 21.52 | 24.97 | 27.58 | 33.00 | PASS |
| N41 | 30 | 100 | CP-64QAM | L | Outer_Full | 21.47 | 21.03 | 24.27 | 26.88 | 33.00 | PASS |
| N41 | 30 | 100 | CP-256QAM | L | Inner_1RB_Left | 18.26 | 18.03 | 21.16 | 23.77 | 33.00 | PASS |
| N41 | 30 | 100 | CP-256QAM | L | Inner_1RB_Right | 18.71 | 18.41 | 21.57 | 24.18 | 33.00 | PASS |
| N41 | 30 | 100 | CP-256QAM | L | Outer_Full | 18.37 | 18.26 | 21.33 | 23.94 | 33.00 | PASS |
| N41 | 30 | 100 | CP-QPSK | M | Inner_1RB_Left | 24.01 | 24.15 | 27.09 | 29.70 | 33.00 | PASS |
| N41 | 30 | 100 | CP-QPSK | M | Inner_1RB_Right | 24.46 | 24.62 | 27.55 | 30.16 | 33.00 | PASS |
| N41 | 30 | 100 | CP-QPSK | M | Outer_Full | 22 | 21.68 | 24.85 | 27.46 | 33.00 | PASS |
| N41 | 30 | 100 | CP-16QAM | M | Inner_1RB_Left | 23.47 | 23.41 | 26.45 | 29.06 | 33.00 | PASS |
| N41 | 30 | 100 | CP-16QAM | M | Inner_1RB_Right | 23.86 | 23.89 | 26.89 | 29.50 | 33.00 | PASS |
| N41 | 30 | 100 | CP-16QAM | M | Outer_Full | 22.05 | 21.7 | 24.89 | 27.50 | 33.00 | PASS |
| N41 | 30 | 100 | CP-64QAM | M | Inner_1RB_Left | 21.5 | 21.58 | 24.55 | 27.16 | 33.00 | PASS |
| N41 | 30 | 100 | CP-64QAM | M | Inner_1RB_Right | 21.98 | 22.06 | 25.03 | 27.64 | 33.00 | PASS |
| N41 | 30 | 100 | CP-64QAM | M | Outer_Full | 21.47 | 21.16 | 24.33 | 26.94 | 33.00 | PASS |
| N41 | 30 | 100 | CP-256QAM | M | Inner_1RB_Left | 17.95 | 17.63 | 20.80 | 23.41 | 33.00 | PASS |
| N41 | 30 | 100 | CP-256QAM | M | Inner_1RB_Right | 18.4 | 17.52 | 20.99 | 23.60 | 33.00 | PASS |
| N41 | 30 | 100 | CP-256QAM | M | Outer_Full | 18.42 | 18.32 | 21.38 | 23.99 | 33.00 | PASS |
| N41 | 30 | 100 | CP-QPSK | H | Inner_1RB_Left | 24.44 | 23.97 | 27.22 | 29.83 | 33.00 | PASS |
| N41 | 30 | 100 | CP-QPSK | H | Inner_1RB_Right | 24.85 | 24.51 | 27.69 | 30.30 | 33.00 | PASS |
| N41 | 30 | 100 | CP-QPSK | H | Outer_Full | 22.2 | 21.67 | 24.95 | 27.56 | 33.00 | PASS |
| N41 | 30 | 100 | CP-16QAM | H | Inner_1RB_Left | 23.94 | 23.27 | 26.63 | 29.24 | 33.00 | PASS |
| N41 | 30 | 100 | CP-16QAM | H | Inner_1RB_Right | 24.32 | 23.93 | 27.14 | 29.75 | 33.00 | PASS |
| N41 | 30 | 100 | CP-16QAM | H | Outer_Full | 22.21 | 21.66 | 24.95 | 27.56 | 33.00 | PASS |
| N41 | 30 | 100 | CP-64QAM | H | Inner_1RB_Left | 21.97 | 21.38 | 24.70 | 27.31 | 33.00 | PASS |
| N41 | 30 | 100 | CP-64QAM | H | Inner_1RB_Right | 22.4 | 22.11 | 25.27 | 27.88 | 33.00 | PASS |
| N41 | 30 | 100 | CP-64QAM | H | Outer_Full | 21.68 | 21.16 | 24.44 | 27.05 | 33.00 | PASS |
| N41 | 30 | 100 | CP-256QAM | H | Inner_1RB_Left | 18.47 | 18.69 | 21.59 | 24.20 | 33.00 | PASS |
| N41 | 30 | 100 | CP-256QAM | H | Inner_1RB_Right | 18.77 | 18.47 | 21.63 | 24.24 | 33.00 | PASS |
| N41 | 30 | 100 | CP-256QAM | H | Outer_Full | 18.69 | 18.63 | 21.67 | 24.28 | 33.00 | 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 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.: SEWA2303000029RG02

Rev.: 01

Page: 25 of 175

Peak-to-Average Ratio for SA

Peak-to-Average Ratio(PAPR)

Test Result

| Band | SCS | Bandwidth | Modulation | Channel | RB Config | DutyCycle | Factor | Result | Limit | Verdict |
|------|-----|-----------|------------|---------|------------|-----------|--------|--------|-------|---------|
| N41 | 30 | 100 | DFT-256QAM | L | Outer_Full | 19.56% | 7.09 | 2.57 | ≤13 | PASS |
| N41 | 30 | 100 | CP-256QAM | L | Outer_Full | 19.56% | 7.09 | 3.13 | ≤13 | PASS |
| N41 | 30 | 100 | DFT-256QAM | M | Outer_Full | 19.56% | 7.09 | 2.22 | ≤13 | PASS |
| N41 | 30 | 100 | CP-256QAM | M | Outer_Full | 19.56% | 7.09 | 2.68 | ≤13 | PASS |
| N41 | 30 | 100 | DFT-256QAM | H | Outer_Full | 19.56% | 7.09 | 2.59 | ≤13 | PASS |
| N41 | 30 | 100 | CP-256QAM | H | Outer_Full | 19.56% | 7.09 | 3.25 | ≤13 | PASS |



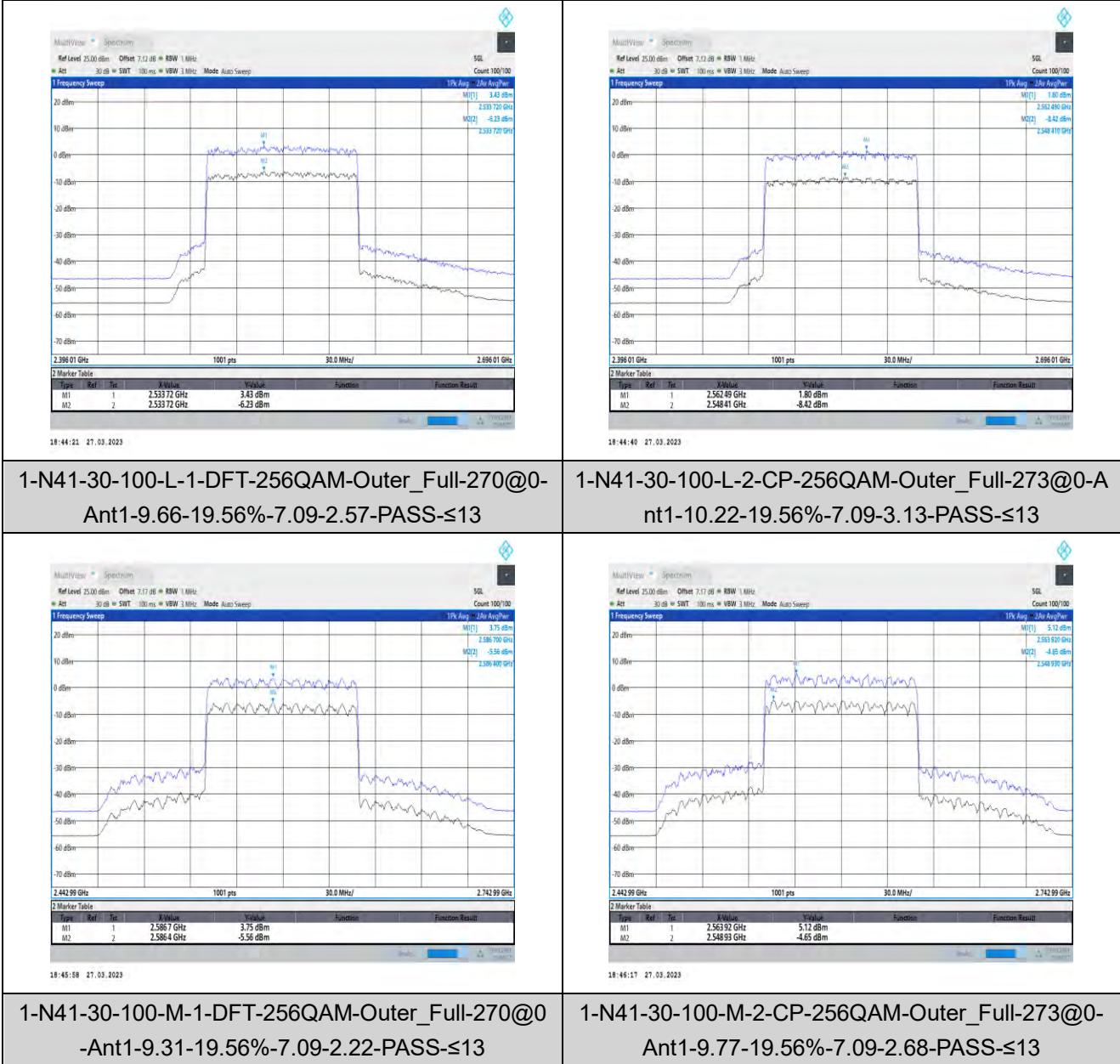
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic 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: (86-755) 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.sgsgroup.com.cn
 t (86-512) 62992980 sgs.china@sgs.com

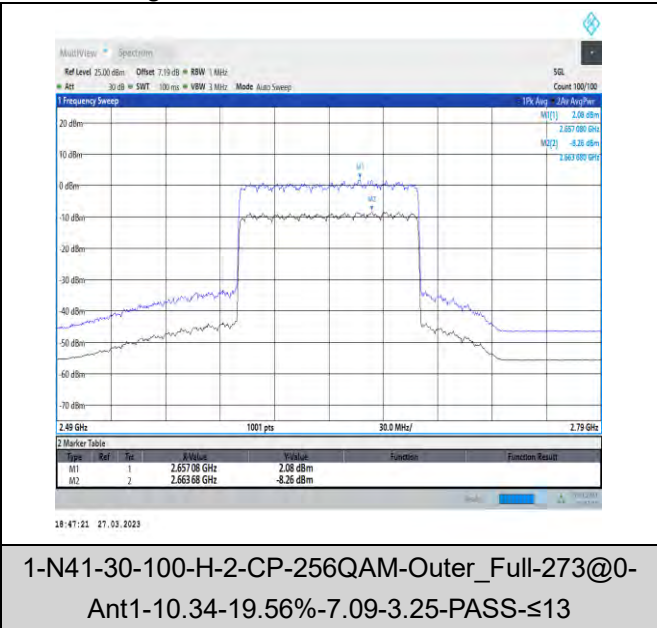
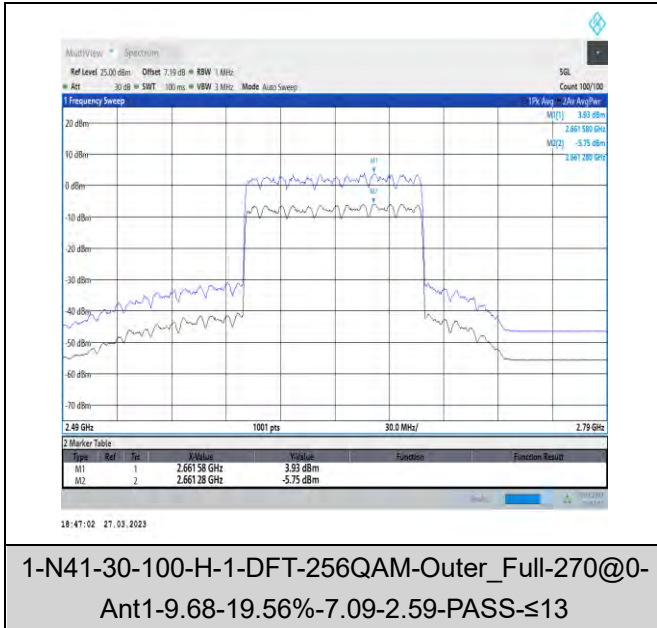
Test Graphs



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 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号厂房南座 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com



1-N41-30-100-H-1-DFT-256QAM-Outer_Full-270@0-Ant1-9.68-19.56%-7.09-2.59-PASS- ≤ 13

1-N41-30-100-H-2-CP-256QAM-Outer_Full-273@0-Ant1-10.34-19.56%-7.09-3.25-PASS- ≤ 13



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

Modulation characteristics for SA

Test Result

| Band | SCS | Bandwidth | Modulation | Channel | RB Config | Result | Verdict |
|------|-----|-----------|-------------|---------|------------|-----------|---------|
| N41 | 30 | 100 | DFT-PI2BPSK | M | Outer_Full | see graph | PASS |
| N41 | 30 | 100 | DFT-QPSK | M | Outer_Full | see graph | PASS |
| N41 | 30 | 100 | DFT-16QAM | M | Outer_Full | see graph | PASS |
| N41 | 30 | 100 | DFT-64QAM | M | Outer_Full | see graph | PASS |
| N41 | 30 | 100 | DFT-256QAM | M | Outer_Full | see graph | PASS |
| N41 | 30 | 100 | CP-QPSK | M | Outer_Full | see graph | PASS |
| N41 | 30 | 100 | CP-16QAM | M | Outer_Full | see graph | PASS |
| N41 | 30 | 100 | CP-64QAM | M | Outer_Full | see graph | PASS |
| N41 | 30 | 100 | CP-256QAM | M | Outer_Full | see graph | PASS |



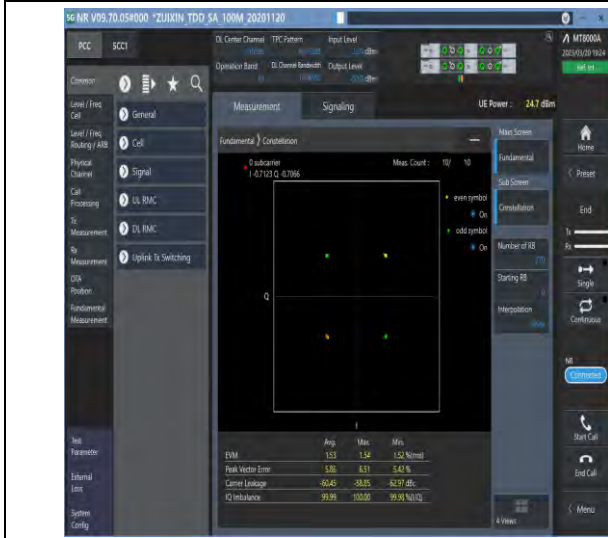
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic 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 1443, or email: CN.Doccheck@sgs.com

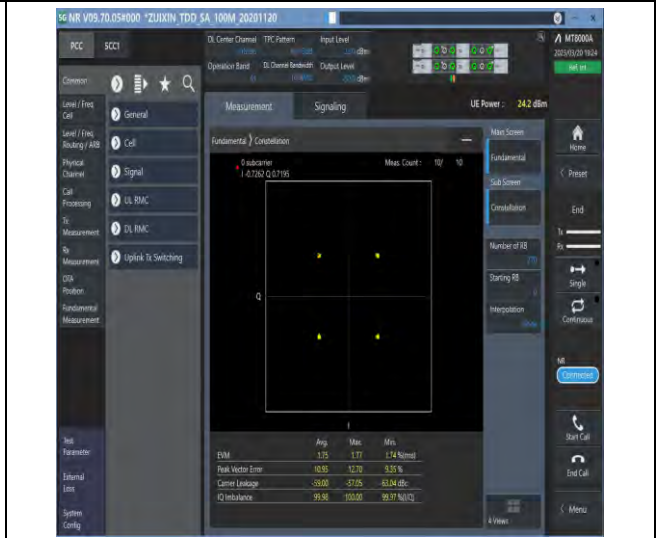
South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000
中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

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

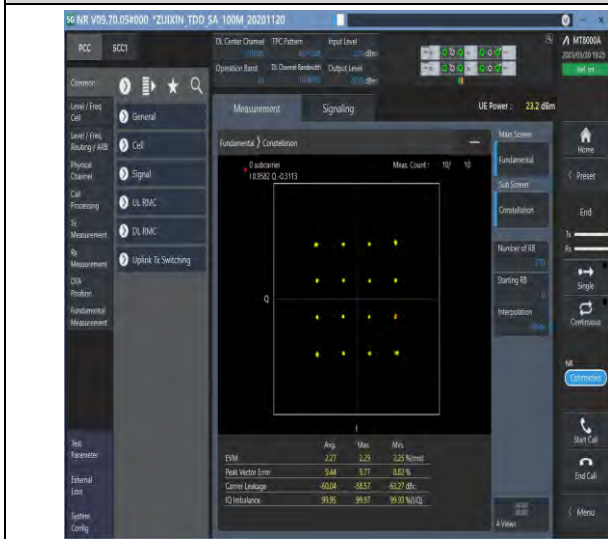
Test Graphs



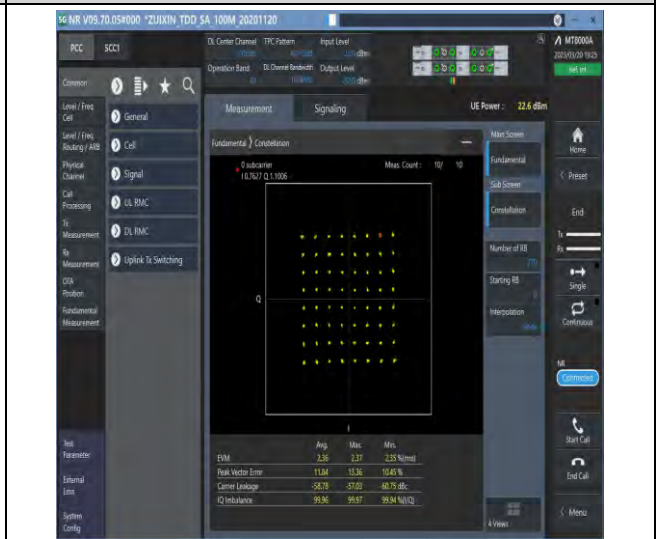
1-N41-30-100-M-1-DFT-PI2BPSK-Outer_Full-270@0-Ant1-see graph-PASS



1-N41-30-100-M-2-DFT-QPSK-Outer_Full-270@0-Ant1-see graph-PASS



1-N41-30-100-M-3-DFT-16QAM-Outer_Full-270@0-Ant1-see graph-PASS

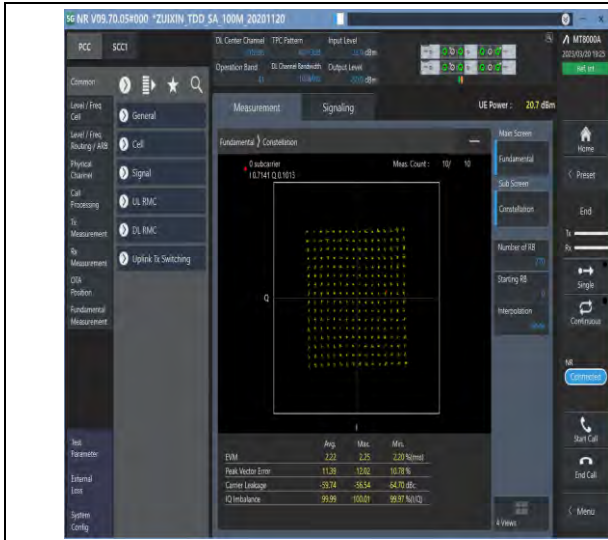


1-N41-30-100-M-4-DFT-64QAM-Outer_Full-270@0-Ant1-see graph-PASS

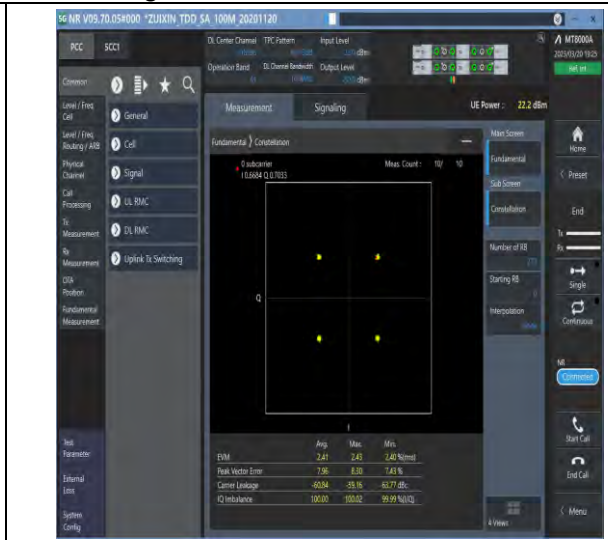


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

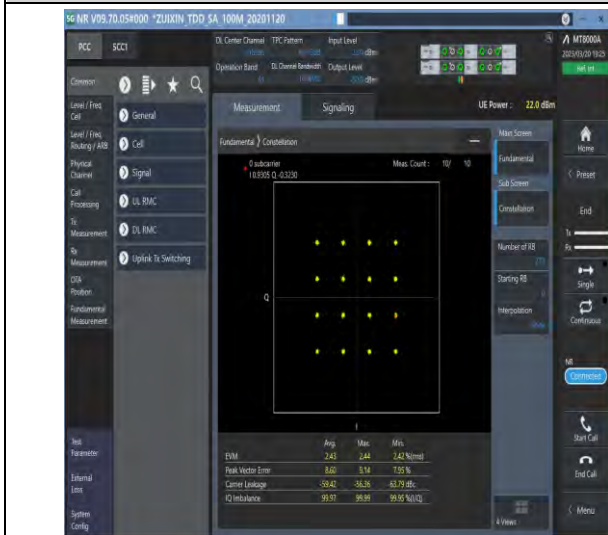
Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
 South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 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



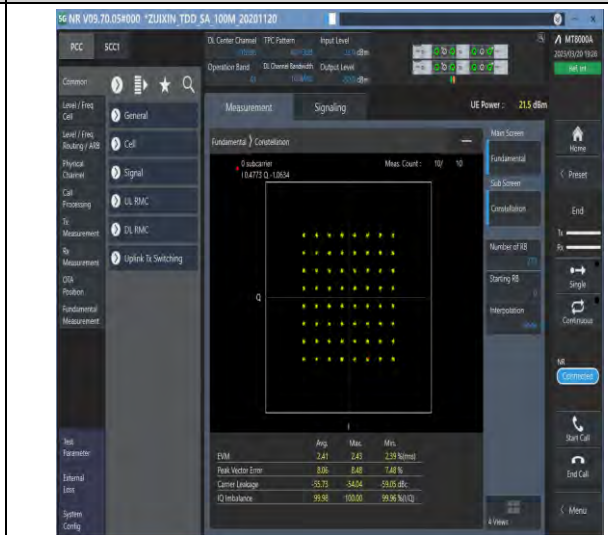
1-N41-30-100-M-5-DFT-256QAM-Outer_Full-270@0-Ant1-see graph-PASS



1-N41-30-100-M-6-CP-QPSK-Outer_Full-273@0-Ant1-see graph-PASS



1-N41-30-100-M-7-CP-16QAM-Outer_Full-273@0-Ant1-see graph-PASS



1-N41-30-100-M-8-CP-64QAM-Outer_Full-273@0-Ant1-see graph-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 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

| | |
|---|--|
| | |
| <p>1-N41-30-100-M-9-CP-256QAM-Outer_Full-273@0-A nt1-see graph-PASS</p> | |



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 |
| 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南座 | 邮编: 215000 | t (86-512) 62992980 | sgs.china@sgs.com |

26dB Bandwidth and Occupied Bandwidth for SA

Test Result

| Band | SCS | Bandwidth | Modulation | Channel | RB Config | Result (99%) | Result (26dB) | Verdict |
|------|-----|-----------|-------------|---------|------------|--------------|---------------|---------|
| N41 | 30 | 10 | DFT-QPSK | L | Outer_Full | 8.592 | 9.360 | PASS |
| N41 | 30 | 10 | DFT-PI2BPSK | L | Outer_Full | 8.592 | 9.180 | PASS |
| N41 | 30 | 10 | DFT-16QAM | L | Outer_Full | 8.565 | 9.140 | PASS |
| N41 | 30 | 10 | DFT-64QAM | L | Outer_Full | 8.519 | 9.220 | PASS |
| N41 | 30 | 10 | DFT-256QAM | L | Outer_Full | 8.612 | 9.160 | PASS |
| N41 | 30 | 10 | CP-QPSK | L | Outer_Full | 8.583 | 9.160 | PASS |
| N41 | 30 | 10 | CP-16QAM | L | Outer_Full | 8.571 | 9.040 | PASS |
| N41 | 30 | 10 | CP-64QAM | L | Outer_Full | 8.572 | 9.320 | PASS |
| N41 | 30 | 10 | CP-256QAM | L | Outer_Full | 8.564 | 9.280 | PASS |
| N41 | 30 | 10 | DFT-QPSK | M | Outer_Full | 8.571 | 9.100 | PASS |
| N41 | 30 | 10 | DFT-PI2BPSK | M | Outer_Full | 8.559 | 9.180 | PASS |
| N41 | 30 | 10 | DFT-16QAM | M | Outer_Full | 8.583 | 9.260 | PASS |
| N41 | 30 | 10 | DFT-64QAM | M | Outer_Full | 8.574 | 9.220 | PASS |
| N41 | 30 | 10 | DFT-256QAM | M | Outer_Full | 8.546 | 9.200 | PASS |
| N41 | 30 | 10 | CP-QPSK | M | Outer_Full | 8.593 | 9.400 | PASS |
| N41 | 30 | 10 | CP-16QAM | M | Outer_Full | 8.584 | 9.100 | PASS |
| N41 | 30 | 10 | CP-64QAM | M | Outer_Full | 8.562 | 9.300 | PASS |
| N41 | 30 | 10 | CP-256QAM | M | Outer_Full | 8.565 | 9.260 | PASS |
| N41 | 30 | 10 | DFT-QPSK | H | Outer_Full | 8.556 | 9.200 | PASS |
| N41 | 30 | 10 | DFT-PI2BPSK | H | Outer_Full | 8.566 | 9.040 | PASS |
| N41 | 30 | 10 | DFT-16QAM | H | Outer_Full | 8.609 | 9.260 | PASS |
| N41 | 30 | 10 | DFT-64QAM | H | Outer_Full | 8.57 | 9.160 | PASS |
| N41 | 30 | 10 | DFT-256QAM | H | Outer_Full | 8.528 | 9.200 | PASS |
| N41 | 30 | 10 | CP-QPSK | H | Outer_Full | 8.586 | 9.300 | PASS |
| N41 | 30 | 10 | CP-16QAM | H | Outer_Full | 8.58 | 9.240 | PASS |
| N41 | 30 | 10 | CP-64QAM | H | Outer_Full | 8.601 | 9.280 | PASS |
| N41 | 30 | 10 | CP-256QAM | H | Outer_Full | 8.59 | 9.240 | PASS |
| N41 | 30 | 15 | DFT-QPSK | L | Outer_Full | 12.906 | 13.560 | PASS |
| N41 | 30 | 15 | DFT-PI2BPSK | L | Outer_Full | 12.849 | 13.680 | PASS |
| N41 | 30 | 15 | DFT-16QAM | L | Outer_Full | 12.853 | 13.590 | PASS |
| N41 | 30 | 15 | DFT-64QAM | L | Outer_Full | 12.807 | 13.620 | PASS |
| N41 | 30 | 15 | DFT-256QAM | L | Outer_Full | 12.86 | 13.710 | 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 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.sgsgroup.com.cn
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com