

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

SUWI-TRF-RF A001

Page: 1 of 5

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth Modulatio		Channel	RB	Index	Result	Limit	Verdict
Danu	Danuwiuur	Modulation	Channel	Configuration	muex	(dBm)	(dBm)	verdict
Band26(814-824)	1.4MHz	QPSK	26697	1RB#0	0	19.29	50	PASS
Band26(814-824)	1.4MHz	QPSK	26697	1RB#5	0	19.23	50	PASS
Band26(814-824)	1.4MHz	QPSK	26697	3RB#0	0	18.3	50	PASS
Band26(814-824)	1.4MHz	QPSK	26697	3RB#3	0	18.25	50	PASS
Band26(814-824)	1.4MHz	QPSK	26697	6RB#0	0	17.55	50	PASS
Band26(814-824)	1.4MHz	QPSK	26740	1RB#0	0	19.46	50	PASS
Band26(814-824)	1.4MHz	QPSK	26740	1RB#5	0	19.43	50	PASS
Band26(814-824)	1.4MHz	QPSK	26740	3RB#0	0	18.49	50	PASS
Band26(814-824)	1.4MHz	QPSK	26740	3RB#3	0	18.48	50	PASS
Band26(814-824)	1.4MHz	QPSK	26740	6RB#0	0	17.73	50	PASS
Band26(814-824)	1.4MHz	QPSK	26783	1RB#0	0	19.37	50	PASS
Band26(814-824)	1.4MHz	QPSK	26783	1RB#5	0	19.33	50	PASS
Band26(814-824)	1.4MHz	QPSK	26783	3RB#0	0	18.42	50	PASS
Band26(814-824)	1.4MHz	QPSK	26783	3RB#3	0	18.4	50	PASS
Band26(814-824)	1.4MHz	QPSK	26783	6RB#0	0	17.63	50	PASS
Band26(814-824)	1.4MHz	16QAM	26697	1RB#0	0	18.16	50	PASS
Band26(814-824)	1.4MHz	16QAM	26697	1RB#5	0	18.22	50	PASS
Band26(814-824)	1.4MHz	16QAM	26697	3RB#0	0	17.48	50	PASS
Band26(814-824)	1.4MHz	16QAM	26697	3RB#3	0	17.61	50	PASS
Band26(814-824)	1.4MHz	16QAM	26697	6RB#0	0	17.51	50	PASS
Band26(814-824)	1.4MHz	16QAM	26740	1RB#0	0	18.36	50	PASS
Band26(814-824)	1.4MHz	16QAM	26740	1RB#5	0	18.45	50	PASS
Band26(814-824)	1.4MHz	16QAM	26740	3RB#0	0	17.69	50	PASS
Band26(814-824)	1.4MHz	16QAM	26740	3RB#3	0	17.83	50	PASS
Band26(814-824)	1.4MHz	16QAM	26740	6RB#0	0	17.72	50	PASS
Band26(814-824)	1.4MHz	16QAM	26783	1RB#0	0	18.31	50	PASS
Band26(814-824)	1.4MHz	16QAM	26783	1RB#5	0	18.35	50	PASS

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

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

CN.Doccheck@sgs.com

ME-STE Enabled for what Meyers (Nervel) (1), 1:1

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 Water at any

SG

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

SUWI-TRF-RF A001

Page: 2 of 5

Band	Bandwidth	Modulation	Channel	Channel RB Configuration		Result (dBm)	Limit (dBm)	Verdict
Band26(814-824)	1.4MHz	16QAM	26783	3RB#0	0	17.65	50	PASS
Band26(814-824)	1.4MHz	16QAM	26783 3RB#3		0	17.74	50	PASS
Band26(814-824)	1.4MHz	16QAM	26783	6RB#0	0	17.65	50	PASS
Band26(814-824)	3MHz	QPSK	26705	1RB#0	0	19.38	50	PASS
Band26(814-824)	3MHz	QPSK	26705	1RB#5	0	19.09	50	PASS
Band26(814-824)	3MHz	QPSK	26705	3RB#0	0	19.13	50	PASS
Band26(814-824)	3MHz	QPSK	26705	3RB#3	0	18.97	50	PASS
Band26(814-824)	3MHz	QPSK	26705	6RB#0	0	19.23	50	PASS
Band26(814-824)	3MHz	QPSK	26740	1RB#0	0	19.53	50	PASS
Band26(814-824)	3MHz	QPSK	26740	1RB#5	0	19.26	50	PASS
Band26(814-824)	3MHz	QPSK	26740	3RB#0	0	19.39	50	PASS
Band26(814-824)	3MHz	QPSK	26740	3RB#3	0	19.24	50	PASS
Band26(814-824)	3MHz	QPSK	26740	6RB#0	0	19.43	50	PASS
Band26(814-824)	3MHz	QPSK	26775	1RB#0	1	19.38	50	PASS
Band26(814-824)	3MHz	QPSK	26775	1RB#5	1	19.22	50	PASS
Band26(814-824)	3MHz	QPSK	26775	3RB#0	1	19.25	50	PASS
Band26(814-824)	3MHz	QPSK	26775	3RB#3	1	19.15	50	PASS
Band26(814-824)	3MHz	QPSK	26775	6RB#0	1	19.29	50	PASS
Band26(814-824)	3MHz	16QAM	26705	1RB#0	0	19.16	50	PASS
Band26(814-824)	3MHz	16QAM	26705	1RB#5	0	19.25	50	PASS
Band26(814-824)	3MHz	16QAM	26705	3RB#0	0	19.11	50	PASS
Band26(814-824)	3MHz	16QAM	26705	3RB#3	0	18.98	50	PASS
Band26(814-824)	3MHz	16QAM	26705	6RB#0	0	19.09	50	PASS
Band26(814-824)	3MHz	16QAM	26740	1RB#0	0	19.36	50	PASS
Band26(814-824)	3MHz	16QAM	26740	1RB#5	0	19.46	50	PASS
Band26(814-824)	3MHz	16QAM	26740	3RB#0	0	19.25	50	PASS
Band26(814-824)	3MHz	16QAM	26740	3RB#3	0	19.27	50	PASS
Band26(814-824)	3MHz	16QAM	26740	6RB#0	0	19.28	50	PASS
Band26(814-824)	3MHz	16QAM	26775	1RB#0	1	19.38	50	PASS
Band26(814-824)	3MHz	16QAM	26775	1RB#5	1	19.2	50	PASS

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

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

CN.Doccheck@sgs.com

NB-SYC Enabled for value lowers - Normal - Co, CH Webse uptype

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

SG

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

SUWI-TRF-RF A001

Page: 3 of 5

Band	Bandwidth	Modulation	odulation Channel RB Configuration		Index	Result (dBm)	Limit (dBm)	Verdict
Band26(814-824)	3MHz	16QAM	26775	3RB#0	1	19.1	50	PASS
Band26(814-824)	3MHz	16QAM	26775 3RB#3		1	19.11	50	PASS
Band26(814-824)	3MHz	16QAM	26775	6RB#0	1	19.06	50	PASS
Band26(814-824)	5MHz	QPSK	26715	1RB#0	0	19.39	50	PASS
Band26(814-824)	5MHz	QPSK	26715	1RB#5	0	19.08	50	PASS
Band26(814-824)	5MHz	QPSK	26715	3RB#0	0	19.14	50	PASS
Band26(814-824)	5MHz	QPSK	26715	3RB#3	0	19.01	50	PASS
Band26(814-824)	5MHz	QPSK	26715	6RB#0	0	19.3	50	PASS
Band26(814-824)	5MHz	QPSK	26740	1RB#0	0	19.58	50	PASS
Band26(814-824)	5MHz	QPSK	26740	1RB#5	0	19.26	50	PASS
Band26(814-824)	5MHz	QPSK	26740	3RB#0	0	19.33	50	PASS
Band26(814-824)	5MHz	QPSK	26740	3RB#3	0	19.23	50	PASS
Band26(814-824)	5MHz	QPSK	26740	6RB#0	0	19.41	50	PASS
Band26(814-824)	5MHz	QPSK	26765	1RB#0	3	19.47	50	PASS
Band26(814-824)	5MHz	QPSK	26765	1RB#5	3	19.25	50	PASS
Band26(814-824)	5MHz	QPSK	26765	3RB#0	3	19.22	50	PASS
Band26(814-824)	5MHz	QPSK	26765	3RB#3 3		19.21	50	PASS
Band26(814-824)	5MHz	QPSK	26765	6RB#0	3	19.29	50	PASS
Band26(814-824)	5MHz	16QAM	26715	1RB#0	0	19.23	50	PASS
Band26(814-824)	5MHz	16QAM	26715	1RB#5	0	19.24	50	PASS
Band26(814-824)	5MHz	16QAM	26715	3RB#0	0	19.02	50	PASS
Band26(814-824)	5MHz	16QAM	26715	3RB#3	0	19.03	50	PASS
Band26(814-824)	5MHz	16QAM	26715	6RB#0	0	19.14	50	PASS
Band26(814-824)	5MHz	16QAM	26740	1RB#0	0	19.37	50	PASS
Band26(814-824)	5MHz	16QAM	26740	1RB#5	0	19.36	50	PASS
Band26(814-824)	5MHz	16QAM	26740	3RB#0	0	19.24	50	PASS
Band26(814-824)	5MHz	16QAM	26740	3RB#3	0	19.25	50	PASS
Band26(814-824)	5MHz	16QAM	26740	6RB#0	0	19.19	50	PASS
Band26(814-824)	5MHz	16QAM	26765	1RB#0	3	19.36	50	PASS
Band26(814-824)	5MHz	16QAM	26765	1RB#5	3	19.3	50	PASS

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

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

CN.Doccheck@sgs.com

NB-SYC Enabled for value lowers - Normal - Co, CH Webse uptype

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



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

SUWI-TRF-RF A001

Page: 4 of 5

Band	Band Bandwidth		vidth Modulation Channel		RB Index		Limit (dBm)	Verdict
		400414		-		(dBm)	· · /	DAGO
Band26(814-824)	5MHz	16QAM	26765	3RB#0	3	19.05	50	PASS
Band26(814-824)	5MHz	16QAM	26765	3RB#3	3	19.16	50	PASS
Band26(814-824)	5MHz	16QAM	26765	6RB#0	3	19.05	50	PASS
Band26(814-824)	10MHz	QPSK	26740	1RB#0	0	19.35	50	PASS
Band26(814-824)	10MHz	QPSK	26740	1RB#5	0	19.03	50	PASS
Band26(814-824)	10MHz	QPSK	26740	3RB#0	0	19.17	50	PASS
Band26(814-824)	10MHz	QPSK	26740	3RB#3	0	18.97	50	PASS
Band26(814-824)	10MHz	QPSK	26740	6RB#0	0	19.22	50	PASS
Band26(814-824)	10MHz	16QAM	26740	1RB#0	0	19.22	50	PASS
Band26(814-824)	10MHz	16QAM	26740	1RB#5	0	19.26	50	PASS
Band26(814-824)	10MHz	16QAM	26740	3RB#0	0	19.04	50	PASS
Band26(814-824)	10MHz	16QAM	26740	3RB#3	0	19.05	50	PASS
Band26(814-824)	10MHz	16QAM	26740	6RB#0	0	19.12	50	PASS

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

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

NB-SYC Enabled for value lowers - Normal - Co, CH Webse uptype

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



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

SUWI-TRF-RF A001

Page: 5 of 5

Field Strength of Spurious Radiation

Test Band = LTE Cat-M1 Band 26 10M Test Channel = MCH

Final Data List											
NO	Frequency	Reading	Factor		Level	Limit	Margin	Delerity			
NO.	[MHz]	[dBµV]	[dB]	AF[dB/m]	[dBm]	[dBm]	[dB]	Polarity			
1	1629.3333	59.84	-46.71	24.60	-57.53	-13.00	44.53	Horizontal			
2	2444	60.79	-45.13	27.28	-52.32	-13.00	39.32	Horizontal			
3	3447.1111	57.61	-43.42	29.59	-51.48	-13.00	38.48	Horizontal			
4	4376.8889	40.37	-42.11	31.90	-65.10	-13.00	52.10	Horizontal			
5	5840.4444	38.92	-40.15	34.26	-62.23	-13.00	49.23	Horizontal			
6	7204.8889	50.11	-37.96	36.25	-46.87	-13.00	33.87	Horizontal			

Fina	Final Data List											
NO.	Frequency	Reading	Factor		Level	Limit	Margin	Delerity				
NO.	[MHz]	[dBµV]	[dB]	AF[dB/m]	[dBm]	[dBm]	[dB]	Polarity				
1	1645.7778	66.48	-46.67	24.60	-50.85	-13.00	37.85	Vertical				
2	2444	58.89	-45.13	27.28	-54.22	-13.00	41.22	Vertical				
3	3447.1111	55.65	-43.42	29.59	-53.44	-13.00	40.44	Vertical				
4	4804	53.38	-41.49	32.77	-50.60	-13.00	37.60	Vertical				
5	6356	38.02	-39.47	35.51	-61.19	-13.00	48.19	Vertical				
6	7206.6667	64.36	-37.96	36.25	-32.61	-13.00	19.61	Vertical				

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

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

CN.Doccheck@sgs.com

Mills-Serie Email Art Incoded Nevers (Net Yor) (25, 1:1

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 Water at any