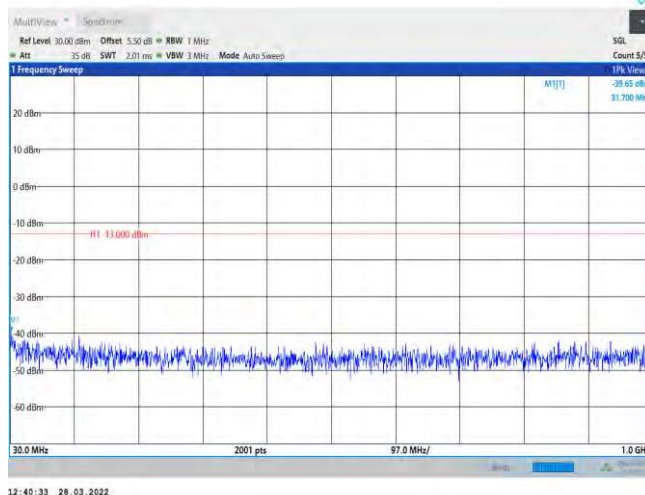


Report No.: SUZR/2022/1002201

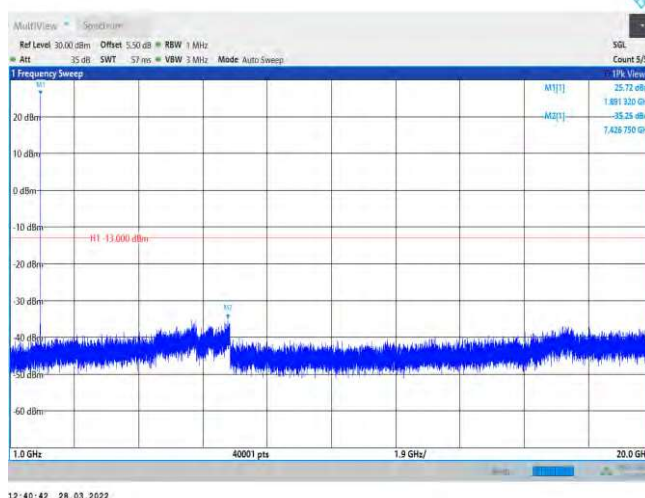
Rev.: 02

Page: 77 of 81

Band2-20MHz-QPSK-19100-1RB#0-Range3:30~1000MHz



Band2-20MHz-QPSK-19100-1RB#0-Range4:1000~20000MHz



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

Member of the SGS Group (SGS SA)

Report No.: SUZR/2022/1002201

Rev.: 02

Page: 78 of 81

Field Strength of Spurious Radiation**Test Band = _LTE Band2 TM1****Test Channel = Low**

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3702	73.07	-110.79	-37.72	-13.00	24.72	125	347	Horizontal
2	5553.2700	60.57	-107.44	-46.87	-13.00	33.87	236	249	Horizontal
3	7404.3600	56.80	-102.17	-45.37	-13.00	32.37	194	278	Horizontal
4	9255.4500	49.18	-97.11	-47.93	-13.00	34.93	188	220	Horizontal
5	11106.5400	43.01	-94.10	-51.09	-13.00	38.09	201	35	Horizontal
6	12957.6300	42.20	-92.71	-50.51	-13.00	37.51	265	347	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3702	70.36	-110.79	-40.43	-13.00	27.43	201	12	Vertical
2	5553.2700	67.08	-107.44	-40.36	-13.00	27.36	233	261	Vertical
3	7404.3600	66.81	-102.17	-35.36	-13.00	22.36	194	204	Vertical
4	9255.4500	54.36	-97.11	-42.75	-13.00	29.75	178	289	Vertical
5	11106.5400	44.08	-94.10	-50.02	-13.00	37.02	256	193	Vertical
6	12957.6300	45.27	-92.71	-47.44	-13.00	34.44	149	162	Vertical



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

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

South of No. 6 Plant, No. 1, Ransheng 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

Report No.: SUZR/2022/1002201

Rev.: 02

Page: 79 of 81

Test Band = _LTE Band2 TM1
Test Channel = Mid

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3742.1800	81.11	-110.82	-29.71	-13.00	16.71	188	304	Horizontal
2	5613	66.44	-107.23	-40.79	-13.00	27.79	145	248	Horizontal
3	7484.25	55.44	-101.99	-46.55	-13.00	33.55	162	25	Horizontal
4	9355.4500	50.34	-96.81	-46.47	-13.00	33.47	235	34	Horizontal
5	11226.5400	45.55	-93.55	-48.00	-13.00	35.00	177	176	Horizontal
6	13097.6300	41.60	-92.39	-50.79	-13.00	37.79	201	275	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3742.1800	69.01	-110.82	-41.81	-13.00	28.81	299	317	Vertical
2	5613	74.30	-107.23	-32.93	-13.00	19.93	147	203	Vertical
3	7484.25	66.22	-101.99	-35.77	-13.00	22.77	185	4	Vertical
4	9355.4500	54.74	-96.81	-42.07	-13.00	29.07	302	146	Vertical
5	11226.5400	52.20	-93.55	-41.35	-13.00	28.35	211	356	Vertical
6	13097.6300	50.86	-92.39	-41.53	-13.00	28.53	157	175	Vertical



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

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

South of No. 6 Plant, No. 1, Ransheng 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

Report No.: SUZR/2022/1002201

Rev.: 02

Page: 80 of 81

Test Band = _LTE Band2 TM1

Test Channel = High

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3782.1800	82.51	-110.84	-28.33	-13.00	15.33	158	104	Horizontal
2	5673.2700	63.05	-106.88	-43.83	-13.00	30.83	200	20	Horizontal
3	7564.3600	55.81	-101.86	-46.05	-13.00	33.05	236	275	Horizontal
4	9455.4500	49.76	-96.84	-47.08	-13.00	34.08	159	176	Horizontal
5	11346.5400	42.21	-93.55	-51.34	-13.00	38.34	147	4	Horizontal
6	13237.6300	40.92	-92.37	-51.45	-13.00	38.45	258	118	Horizontal

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3782.1800	71.17	-110.84	-39.67	-13.00	26.67	155	346	Vertical
2	5673.2700	71.31	-106.88	-35.57	-13.00	22.57	164	304	Vertical
3	7564.3600	64.40	-101.86	-37.46	-13.00	24.46	186	203	Vertical
4	9455.25	56.94	-96.83	-39.89	-13.00	26.89	296	76	Vertical
5	11346.5400	50.50	-93.55	-43.05	-13.00	30.05	123	176	Vertical
6	13237.5	46.97	-92.38	-45.41	-13.00	32.41	175	162	Vertical



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

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

South of No. 6 Plant, No. 1, Ransheng 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

Report No.: SUZR/2022/1002201

Rev.: 02

Page: 81 of 81

Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band2	20MHz	QPSK	18900	100RB#0	VL	NT	-2.40	-0.001277	PASS
Band2	20MHz	QPSK	18900	100RB#0	VN	NT	0.80	0.000426	PASS
Band2	20MHz	QPSK	18900	100RB#0	VH	NT	-1.50	-0.000798	PASS

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Verdict
Band2	20MHz	QPSK	18900	100RB#0	NV	-30	-1.20	-0.000638	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-20	-0.80	-0.000426	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-10	-1.00	-0.000532	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	-2.60	-0.001383	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	10	-1.50	-0.000798	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	-1.50	-0.000798	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	30	-3.00	-0.001596	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	40	0.10	0.000053	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	50	-3.70	-0.001968	PASS

The End



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

Member of the SGS Group (SGS SA)