

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

SZSAR-TRF-01-A05 Rev. A/0 Aug 16,2024

Report No.: SZCR250700294206

Page: 48 of 57

		1	5	22.39	22.45	22.46	23.00
		3	0	21.58	21.47	21.99	23.00
		3	2	22.03	21.56	21.79	23.00
		3	3	21.60	21.89	21.92	23.00
		6	0	20.85	20.93	20.83	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23025	23095	23165	
3MHz	QPSK	1	0	24.40	24.18	23.81	25.00
		1	7	23.74	24.03	24.35	25.00
		1	14	24.34	23.97	24.05	25.00
		8	0	22.80	22.83	22.84	24.00
		8	4	22.66	22.73	23.02	24.00
		8	7	22.92	22.77	23.00	24.00
		15	0	22.75	22.76	22.62	24.00
	16QAM	1	0	23.36	23.16	23.31	24.00
		1	7	23.35	22.79	22.53	24.00
		1	14	23.21	22.67	23.48	24.00
		8	0	21.92	21.98	21.94	23.00
		8	4	21.92	21.94	21.90	23.00
		8	7	21.96	22.06	22.25	23.00
		15	0	21.78	21.81	21.75	23.00
	64QAM	1	0	21.65	21.40	21.72	23.00
		1	7	21.96	21.51	21.94	23.00
		1	14	22.16	22.27	22.12	23.00
		8	0	20.98	21.01	21.14	22.00
		8	4	20.99	21.00	21.08	22.00
		8	7	20.94	20.78	21.10	22.00
		15	0	20.68	20.90	20.83	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23035	23095	23155	
5MHz	QPSK	1	0	24.38	24.20	23.88	25.00
		1	13	23.75	23.94	24.36	25.00
		1	24	24.24	24.12	24.15	25.00
		12	0	22.90	22.78	22.69	24.00
		12	6	22.69	22.77	23.06	24.00
		12	13	23.01	22.90	23.11	24.00
		25	0	22.67	22.86	22.71	24.00
	16QAM	1	0	23.30	23.08	23.34	24.00
		1	13	23.37	22.71	22.60	24.00

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 <https://www.sgs.com/en/Terms-and-Conditions>. 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

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn

中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com



SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

SZSAR-TRF-01-A05 Rev. A/0 Aug 16,2024

Report No.: SZCR250700294206

Page: 49 of 57

	64QAM	1	24	23.30	22.71	23.44	24.00		
		12	0	21.88	22.03	21.84	23.00		
		12	6	22.08	21.97	21.77	23.00		
		12	13	21.95	22.03	22.25	23.00		
		25	0	21.87	21.91	21.85	23.00		
		1	0	21.60	21.51	21.73	23.00		
		1	13	21.94	21.51	21.82	23.00		
		1	24	22.26	22.32	22.24	23.00		
		12	0	20.98	20.92	21.14	22.00		
		12	6	20.93	20.99	21.06	22.00		
		12	13	20.95	20.94	21.09	22.00		
		25	0	20.84	21.00	20.97	22.00		
10MHz	QPSK	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
						23060	23095	23130	
		1	0	24.30	24.14	23.86	25.00		
		1	25	23.70	24.00	24.28	25.00		
		1	49	24.25	24.04	24.06	25.00		
		25	0	22.83	22.74	22.77	24.00		
		25	13	22.59	22.68	22.98	24.00		
		25	25	22.97	22.81	23.07	24.00		
		50	0	22.70	22.84	22.68	24.00		
	16QAM	1	0	23.26	23.06	23.26	24.00		
		1	25	23.34	22.73	22.51	24.00		
		1	49	23.29	22.66	23.46	24.00		
		25	0	21.85	22.05	21.90	23.00		
		25	13	21.99	22.00	21.83	23.00		
		25	25	21.92	22.04	22.18	23.00		
		50	0	21.84	21.83	21.80	23.00		
	64QAM	1	0	21.63	21.44	21.64	23.00		
		1	25	21.95	21.53	21.88	23.00		
		1	49	22.16	22.23	22.19	23.00		
		25	0	21.06	20.99	21.12	22.00		
		25	13	20.92	20.93	21.02	22.00		
		25	25	20.86	20.85	21.02	22.00		
		50	0	20.76	20.96	20.91	22.00		

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 <https://www.sgs.com/en/Terms-and-Conditions>. 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



No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

SZSAR-TRF-01-A05 Rev. A/0 Aug 16,2024

Report No.: SZCR250700294206

Page: 50 of 57

LTE FDD Band 13				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23205	23230	23255	
5MHz	QPSK	1	0	24.04	24.01	23.91	25.00
		1	13	23.94	24.01	24.04	25.00
		1	24	24.10	24.04	24.14	25.00
		12	0	23.01	23.07	23.10	24.00
		12	6	22.96	23.04	23.14	24.00
		12	13	23.04	23.07	23.07	24.00
		25	0	23.07	22.99	23.08	24.00
	16QAM	1	0	23.14	23.14	23.28	24.00
		1	13	23.19	23.13	23.16	24.00
		1	24	23.34	23.30	23.26	24.00
		12	0	22.01	22.01	22.01	23.00
		12	6	21.98	22.13	22.05	23.00
		12	13	22.03	21.91	21.97	23.00
		25	0	22.09	22.13	22.14	23.00
10MHz	64QAM	1	0	22.27	22.35	22.30	23.00
		1	13	22.00	21.86	21.87	23.00
		1	24	21.49	21.55	21.48	23.00
		12	0	21.34	21.35	21.41	22.00
		12	6	21.46	21.30	21.40	22.00
		12	13	21.35	21.42	21.28	22.00
		25	0	21.73	21.74	21.73	22.00
	QPSK	Bandwidth	Modulation	RB size	RB offset	Channel	Tune up
				/	/	23230	
		1	0	/	/	23.97	/
		1	25	/	/	24	/
		1	49	/	/	24.07	/
		25	0	/	/	23.08	/
		25	13	/	/	23.04	/
	16QAM	25	25	/	/	23.07	/
		50	0	/	/	23.03	/
		1	0	/	/	23.18	/
		1	25	/	/	23.13	/
		1	49	/	/	23.25	/

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



SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch Inspection & Testing Services Laboratory

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

SZSAR-TRF-01-A05 Rev. A/0 Aug 16,2024

Report No.: SZCR250700294206

Page: 51 of 57

	25	25	/	22.01	/	23.00
	50	0	/	22.12	/	23.00
64QAM	1	0	/	22.25	/	23.00
	1	25	/	21.95	/	23.00
	1	49	/	21.52	/	23.00
	25	0	/	21.43	/	22.00
	25	13	/	21.39	/	22.00
	25	25	/	21.38	/	22.00
	50	0	/	21.80	/	22.00

LTE FDD Band 17				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23755	23790	23825	
5MHz	QPSK	1	0	23.47	23.70	23.67	25.00
		1	13	23.57	23.60	24.03	25.00
		1	24	23.74	23.82	23.88	25.00
		12	0	22.71	22.93	22.55	24.00
		12	6	22.70	22.90	22.54	24.00
		12	13	22.84	22.95	22.57	24.00
		25	0	22.66	22.91	22.65	24.00
	16QAM	1	0	23.36	23.24	22.54	24.00
		1	13	23.15	23.00	22.35	24.00
		1	24	22.97	23.24	22.75	24.00
		12	0	21.72	21.95	21.92	23.00
		12	6	21.92	21.95	22.06	23.00
		12	13	22.19	21.96	22.03	23.00
		25	0	21.77	21.92	21.83	23.00
	64QAM	1	0	22.03	21.74	21.87	23.00
		1	13	21.91	22.36	21.69	23.00
		1	24	22.76	22.20	22.31	23.00
		12	0	20.69	20.89	20.88	22.00
		12	6	20.72	20.83	20.78	22.00
		12	13	21.23	21.17	21.19	22.00
		25	0	20.76	21.00	20.94	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				23780	23790	23800	
10MHz	QPSK	1	0	23.50	23.73	23.68	25.00
		1	25	23.62	23.65	24.04	25.00

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 <https://www.sgs.com/en/Terms-and-Conditions>. 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

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn

中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com



SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

SZSAR-TRF-01-A05 Rev. A/0 Aug 16,2024

Report No.: SZCR250700294206

Page: 52 of 57

	16QAM	1	49	23.76	23.87	23.93	25.00
		25	0	22.76	22.96	22.57	24.00
		25	13	22.77	22.94	22.56	24.00
		25	25	22.90	22.95	22.57	24.00
		50	0	22.68	22.98	22.66	24.00
	64QAM	1	0	23.38	23.28	22.61	24.00
		1	25	23.15	23.01	22.42	24.00
		1	49	23.02	23.29	22.76	24.00
		25	0	21.73	21.98	21.96	23.00
		25	13	21.94	22.01	22.07	23.00
		25	25	22.25	21.98	22.04	23.00
		50	0	21.80	21.93	21.88	23.00
	64QAM	1	0	22.05	21.77	21.88	23.00
		1	25	21.97	22.37	21.73	23.00
		1	49	22.76	22.23	22.32	23.00
		25	0	20.71	20.96	20.89	22.00
		25	13	20.74	20.87	20.84	22.00
		25	25	21.28	21.22	21.26	22.00
		50	0	20.81	21.02	20.94	22.00

LTE Band 26				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26697	26865	27033	
1.4MHz	QPSK	1	0	24.06	24.10	23.97	25.00
		1	2	24.13	24.29	23.86	25.00
		1	5	24.00	24.18	24.01	25.00
		3	0	24.03	24.08	23.69	25.00
		3	2	23.93	23.96	23.64	25.00
		3	3	23.89	23.92	23.68	25.00
		6	0	22.74	22.92	22.79	24.00
1.4MHz	16QAM	1	0	23.02	22.72	23.04	24.00
		1	2	23.24	23.14	22.45	24.00
		1	5	22.98	23.37	22.93	24.00
		3	0	23.24	23.44	23.37	24.00
		3	2	23.60	23.18	23.30	24.00
		3	3	23.19	23.23	23.05	24.00
		6	0	21.82	21.89	21.67	23.00
	64QAM	1	0	22.55	22.39	22.08	23.00

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 <https://www.sgs.com/en/Terms-and-Conditions>. 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

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn

中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com



SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

SZSAR-TRF-01-A05 Rev. A/0 Aug 16,2024

Report No.: SZCR250700294206

Page: 53 of 57

		1	2	22.47	22.46	22.49	23.00
		1	5	22.37	21.63	22.20	23.00
		3	0	21.93	22.00	21.58	23.00
		3	2	21.93	22.02	21.92	23.00
		3	3	21.99	21.98	22.11	23.00
		6	0	21.07	21.06	20.71	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26705	26865	27025	
3MHz	QPSK	1	0	23.88	24.09	24.16	25.00
		1	7	24.14	24.25	24.14	25.00
		1	14	23.96	24.04	24.21	25.00
		8	0	22.89	23.11	22.85	24.00
		8	4	22.85	22.80	22.92	24.00
		8	7	23.13	22.78	22.72	24.00
		15	0	22.92	23.00	22.97	24.00
	16QAM	1	0	22.80	22.58	23.22	24.00
		1	7	22.79	23.37	23.11	24.00
		1	14	23.18	23.59	22.82	24.00
		8	0	22.20	22.33	22.18	23.00
		8	4	22.28	21.97	21.91	23.00
		8	7	22.17	22.01	22.09	23.00
		15	0	22.07	22.18	21.96	23.00
5MHz	64QAM	1	0	22.19	22.03	22.55	23.00
		1	7	22.60	22.07	22.53	23.00
		1	14	22.65	22.38	21.72	23.00
		8	0	21.12	21.30	21.41	22.00
		8	4	20.97	20.92	20.93	22.00
		8	7	21.04	21.01	21.31	22.00
		15	0	20.99	21.07	21.00	22.00
	QPSK	Bandwidth	Modulation	RB size	RB offset	Channel	Channel
						26715	26865
						26865	27015
		1	0	23.85	24.07	24.13	25.00
		1	13	23.98	24.12	24.18	25.00
		1	24	23.88	24.03	24.14	25.00
		12	0	22.85	23.16	22.81	24.00
	16QAM	12	6	22.97	22.79	22.94	24.00
		12	13	23.13	22.81	22.77	24.00
		25	0	23.06	22.92	22.98	24.00

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 <https://www.sgs.com/en/Terms-and-Conditions>. 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



SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

SZSAR-TRF-01-A05 Rev. A/0 Aug 16,2024

Report No.: SZCR250700294206

Page: 54 of 57

	64QAM	1	13	22.78	23.27	23.08	24.00	
		1	24	23.20	23.47	22.85	24.00	
		12	0	22.14	22.28	22.06	23.00	
		12	6	22.17	21.96	21.91	23.00	
		12	13	22.23	22.01	22.07	23.00	
		25	0	22.16	22.05	21.91	23.00	
		1	0	22.24	21.99	22.54	23.00	
		1	13	22.55	22.09	22.62	23.00	
		1	24	22.57	22.42	21.58	23.00	
		12	0	21.14	21.25	21.34	22.00	
		12	6	20.94	21.01	21.06	22.00	
		12	13	21.03	20.98	21.37	22.00	
		25	0	20.99	21.10	21.04	22.00	
10MHz	QPSK	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Tune up
						26740	26865	
		1	0	23.85	24.03	24.10	25.00	
		1	25	23.98	24.18	24.11	25.00	
		1	49	23.94	24.12	24.11	25.00	
		25	0	22.94	23.14	22.69	24.00	
		25	13	22.84	22.77	22.95	24.00	
		25	25	23.05	22.91	22.83	24.00	
		50	0	23.00	23.01	22.87	24.00	
15MHz	16QAM	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Tune up
						26765	26865	
						26965	26990	
						26740	26865	
						26965	26990	
						26765	26865	
						26965	26990	
						26740	26865	
	64QAM					26765	26865	
	1	0	22.30	22.08	22.56	23.00		
	1	25	22.42	21.95	22.58	23.00		
	1	49	22.50	22.38	21.72	23.00		
	25	0	21.20	21.34	21.34	22.00		
	25	13	21.05	21.05	21.00	22.00		
	25	25	20.95	20.95	21.36	22.00		
	50	0	21.03	21.08	21.07	22.00		
	QPSK					26765	26865	
	1	0	23.86	23.99	24.16	25.00		

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 <https://www.sgs.com/en/Terms-and-Conditions>. 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



SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

SZSAR-TRF-01-A05 Rev. A/0 Aug 16,2024

Report No.: SZCR250700294206

Page: 55 of 57

	1	38	24.05	24.16	24.10	25.00
	1	74	23.90	24.05	24.11	25.00
	36	0	22.93	23.10	22.76	24.00
	36	18	22.90	22.83	22.96	24.00
	36	39	23.04	22.86	22.74	24.00
	75	0	22.96	22.98	22.91	24.00
16QAM	1	0	22.77	22.50	23.28	24.00
	1	38	22.72	23.30	23.02	24.00
	1	74	23.18	23.49	22.85	24.00
	36	0	22.19	22.28	22.12	23.00
	36	18	22.19	22.03	21.99	23.00
	36	39	22.16	22.06	22.08	23.00
	75	0	22.11	22.11	21.94	23.00
64QAM	1	0	22.27	21.98	22.60	23.00
	1	38	22.50	22.01	22.56	23.00
	1	74	22.58	22.42	21.64	23.00
	36	0	21.13	21.30	21.34	22.00
	36	18	20.95	21.00	21.00	22.00
	36	39	21.00	20.93	21.29	22.00
	75	0	21.07	21.08	21.00	22.00

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 <https://www.sgs.com/en/Terms-and-Conditions>. 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

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com



3 Conducted Power of WIFI and Bluetooth**3.1 Conducted Power of 2.4G WIFI**

WIFI 2.4G Ant 3					
Mode	Channel	Frequency(MHz)	Data Rate(Mbps)	Average Power (dBm)	Tune up
802.11b	1	2412	1	16.19	17.50
	6	2437		16.67	17.50
	11	2462		16.09	17.50
802.11g	1	2412	6	14.28	15.50
	6	2437		15.09	15.50
	11	2462		14.81	15.50
802.11n HT20	1	2412	6.5	14.13	15.50
	6	2437		14.59	15.50
	11	2462		14.49	15.50



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 <https://www.sgs.com/en/Terms-and-Conditions>. 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

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn

中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

3.2 Conducted Power of Bluetooth

BT		Average Conducted Power(dBm)			
Band	Channel	0	39	78	Tune up
BT	GFSK	6.47	6.23	6.30	7.00
	$\pi/4$ DQPSK	5.24	5.09	5.50	7.00
	8DPSK	5.30	5.08	5.49	7.00
Band	Channel	0	19	39	Tune up
BLE 1M	GFSK	-2.17	-2.40	-2.60	-1.00

- End of the Appendix -

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 <https://www.sgs.com/en/Terms-and-Conditions>. 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

SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch No. 10, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn

中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编:518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com