

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

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

Report No.: SZCR250900414408

Page: 118 of 176

		1	7	18.86	18.90	19.33	19.50
		1	14	19.15	18.75	19.21	19.50
		8	0	18.28	17.84	18.16	19.50
		8	4	18.08	17.85	18.26	19.50
		8	7	17.92	17.98	18.41	19.50
		15	0	18.21	18.01	18.12	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18625	18900	19175	
5MHz	QPSK	1	0	19.95	19.89	19.96	20.50
		1	13	20.04	19.76	20.14	20.50
		1	24	19.72	19.88	20.30	20.50
		12	0	20.16	19.95	20.27	20.50
		12	6	20.10	19.92	20.02	20.50
		12	13	19.83	20.10	20.17	20.50
	16QAM	25	0	19.97	19.91	20.34	20.50
		1	0	19.93	19.99	19.99	20.50
		1	13	19.81	19.90	20.12	20.50
		1	24	19.76	19.97	20.26	20.50
		12	0	19.91	19.66	20.16	20.50
		12	6	20.06	19.89	20.32	20.50
	64QAM	12	13	20.00	19.86	20.37	20.50
		25	0	19.87	19.86	20.30	20.50
		1	0	20.03	19.89	20.12	20.50
		1	13	20.15	20.12	20.23	20.50
		1	24	20.18	20.04	20.37	20.50
		12	0	19.99	19.96	20.13	20.50
	256QAM	12	6	20.13	19.68	20.14	20.50
		12	13	19.97	20.21	20.33	20.50
		25	0	20.04	19.75	20.13	20.50
		1	0	18.92	19.12	18.94	19.50
		1	13	18.93	19.16	19.30	19.50
		1	24	18.92	18.93	19.18	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18650	18900	19150	
10MHz	QPSK	1	0	20.05	20.15	20.01	20.50
		1	25	20.05	19.98	20.34	20.50
		1	49	20.04	19.94	20.22	20.50
		25	0	19.90	19.98	20.21	20.50
		25	13	20.14	19.94	20.27	20.50
		25	25	20.06	19.95	20.17	20.50
	16QAM	50	0	20.00	20.07	20.24	20.50
		1	0	19.99	19.99	19.99	20.50
		1	25	19.97	19.65	20.05	20.50
		1	49	19.82	20.01	20.23	20.50
		25	0	19.86	19.79	20.16	20.50
		25	13	20.05	19.90	20.25	20.50
	64QAM	25	25	19.84	19.85	20.09	20.50
		50	0	20.03	20.06	20.14	20.50
		1	0	20.07	19.96	19.96	20.50
		1	25	20.08	19.98	20.18	20.50
		1	49	20.13	20.02	20.42	20.50
		25	0	20.08	19.84	19.89	20.50
	256QAM	25	13	19.85	19.91	20.07	20.50
		25	25	19.95	20.09	20.14	20.50
		50	0	19.94	19.96	20.03	20.50
		1	0	19.09	19.20	19.14	19.50
		1	25	19.00	18.82	19.20	19.50



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.sgs.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.: SZCR250900414408

Page: 119 of 176

		1	49	18.97	18.94	19.13	19.50
		25	0	18.09	17.75	18.23	19.50
		25	13	18.20	17.92	18.24	19.50
		25	25	17.82	17.96	18.24	19.50
		50	0	18.08	17.84	18.28	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18675	18900	19125	
15MHz	QPSK	1	0	20.03	19.93	19.97	20.50
		1	38	19.98	19.79	20.30	20.50
		1	74	20.05	19.84	20.25	20.50
		36	0	20.04	19.94	20.17	20.50
		36	18	19.98	19.97	20.26	20.50
		36	39	19.91	19.94	20.31	20.50
	16QAM	75	0	20.03	19.91	20.19	20.50
		1	0	19.99	19.85	19.90	20.50
		1	38	20.16	19.87	20.25	20.50
		1	74	19.87	19.98	20.18	20.50
		36	0	19.87	19.85	20.16	20.50
		36	18	20.03	19.79	20.20	20.50
	64QAM	36	39	19.82	19.79	20.23	20.50
		75	0	19.81	19.97	20.26	20.50
		1	0	20.15	19.89	19.94	20.50
		1	38	20.02	20.04	20.14	20.50
		1	74	19.97	19.91	20.45	20.50
		36	0	20.03	20.01	20.05	20.50
	256QAM	36	18	19.96	19.90	20.03	20.50
		36	39	20.07	20.12	20.26	20.50
		75	0	20.11	19.94	20.14	20.50
		1	0	19.00	19.10	19.06	19.50
		1	38	19.03	19.01	19.33	19.50
		1	74	18.98	19.00	19.14	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18700	18900	19100	
20MHz	QPSK	1	0	19.97	20.00	19.96	20.50
		1	50	20.02	19.87	20.23	20.50
		1	99	19.95	19.94	20.24	20.50
		50	0	20.03	19.92	20.14	20.50
		50	25	19.99	19.88	20.19	20.50
		50	50	19.95	19.94	20.24	20.50
	16QAM	100	0	20.01	19.93	20.21	20.50
		1	0	19.99	19.95	19.93	20.50
		1	50	20.06	19.81	20.18	20.50
		1	99	19.92	19.93	20.23	20.50
		50	0	19.93	19.77	20.08	20.50
		50	25	20.01	19.79	20.19	20.50
	64QAM	50	50	19.90	19.87	20.19	20.50
		100	0	19.90	19.96	20.22	20.50
		1	0	20.06	19.92	20.01	20.50
		1	50	20.07	19.99	20.14	20.50
		1	99	20.06	19.98	20.37	20.50
		50	0	20.03	19.98	19.98	20.50
	256QAM	50	25	19.96	19.87	20.10	20.50
		50	50	19.97	20.05	20.25	20.50
		100	0	20.08	19.85	20.22	20.50
		1	0	18.94	19.07	19.08	19.50
		1	50	18.93	18.97	19.31	19.50
		1	99	18.97	18.90	19.16	19.50



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.sgs.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.: SZCR250900414408

Page: 120 of 176

		50	0	18.09	17.80	18.10	19.50
		50	25	18.12	17.96	18.22	19.50
		50	50	17.90	17.94	18.25	19.50
		100	0	18.07	17.91	18.16	19.50

LTE Band 2 SET2				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 18607	Channel 18900	Channel 19193	Tune up
1.4MHz	QPSK	1	0	21.10	20.99	21.03	21.50
		1	2	21.01	20.93	21.27	21.50
		1	5	21.21	20.97	21.17	21.50
		3	0	21.00	21.18	20.78	21.50
		3	2	20.91	21.21	21.28	21.50
		3	3	21.15	20.78	21.12	21.50
	16QAM	6	0	20.94	20.96	20.97	21.50
		1	0	21.15	20.76	20.81	21.50
		1	2	21.04	20.96	21.23	21.50
		1	5	20.66	20.99	21.08	21.50
		3	0	20.62	20.76	21.27	21.50
		3	2	21.11	20.61	21.43	21.50
	64QAM	3	3	20.86	20.74	21.19	21.50
		6	0	20.82	20.97	21.26	21.50
		1	0	20.95	20.74	21.09	21.50
		1	2	21.04	21.06	21.00	21.50
		1	5	20.97	21.11	21.33	21.50
		3	0	21.12	21.23	21.18	21.50
3MHz	QPSK	3	2	20.99	20.87	21.27	21.50
		3	3	20.88	20.84	21.23	21.50
		6	0	21.24	20.80	21.28	21.50
	16QAM	1	0	18.92	19.16	19.11	19.50
		1	2	18.88	19.01	19.41	19.50
		1	5	18.95	18.84	19.09	19.50
	64QAM	3	0	18.21	17.71	18.07	19.50
		3	2	18.15	18.11	18.10	19.50
		3	3	17.96	17.97	18.36	19.50
		6	0	17.83	18.15	18.15	19.50
	QPSK	1	0	21.17	21.09	20.94	21.50
		1	7	21.07	20.99	21.21	21.50
		1	14	21.18	20.96	21.23	21.50
		8	0	20.96	21.10	20.86	21.50
		8	4	20.95	21.12	21.26	21.50
		8	7	21.09	20.88	21.15	21.50
	16QAM	15	0	20.97	20.92	21.06	21.50
		1	0	21.16	20.82	20.72	21.50
		1	7	21.00	20.96	21.27	21.50
		1	14	20.72	20.91	21.17	21.50
		8	0	20.68	20.69	21.24	21.50
		8	4	21.15	20.52	21.46	21.50
	64QAM	8	7	20.77	20.75	21.21	21.50
		15	0	20.83	21.02	21.20	21.50
		1	0	21.01	20.84	21.14	21.50
		1	7	21.04	21.03	21.04	21.50
		1	14	21.02	21.18	21.34	21.50
		8	0	21.07	21.24	21.14	21.50
	QPSK	8	4	20.95	20.95	21.17	21.50
		8	7	20.92	20.91	21.31	21.50
		15	0	21.20	20.74	21.29	21.50



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.sgs.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.: SZCR250900414408

Page: 121 of 176

		1	0	19.02	19.07	19.14	19.50
		1	7	18.85	18.97	19.31	19.50
		1	14	18.96	18.79	19.17	19.50
		8	0	18.17	17.71	18.02	19.50
		8	4	18.10	18.09	18.18	19.50
		8	7	17.90	17.99	18.35	19.50
		15	0	17.85	18.17	18.18	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 18625	Channel 18900	Channel 19175	Tune up
5MHz	QPSK	1	0	21.24	21.05	21.00	21.50
		1	13	21.09	20.89	21.15	21.50
		1	24	21.09	20.97	21.27	21.50
		12	0	21.02	21.06	20.91	21.50
		12	6	20.96	21.02	21.21	21.50
		12	13	21.02	20.92	21.17	21.50
		25	0	21.04	20.91	21.06	21.50
	16QAM	1	0	21.09	20.83	20.80	21.50
		1	13	21.04	20.92	21.18	21.50
		1	24	20.78	20.88	21.15	21.50
		12	0	20.76	20.75	21.25	21.50
		12	6	21.05	20.60	21.39	21.50
		12	13	20.85	20.79	21.21	21.50
		25	0	20.75	20.97	21.25	21.50
	64QAM	1	0	20.95	20.90	21.09	21.50
		1	13	21.13	21.04	21.08	21.50
		1	24	21.11	21.08	21.50	21.50
		12	0	21.13	21.17	21.10	21.50
		12	6	20.91	20.96	21.16	21.50
		12	13	20.96	20.89	21.32	21.50
		25	0	21.13	20.70	21.25	21.50
	256QAM	1	0	18.93	19.03	19.13	19.50
		1	13	18.95	19.04	19.39	19.50
		1	24	18.87	18.78	19.22	19.50
		12	0	18.10	17.74	18.02	19.50
		12	6	18.03	18.04	18.20	19.50
		12	13	17.99	18.02	18.29	19.50
		25	0	17.89	18.08	18.17	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 18650	Channel 18900	Channel 19150	Tune up
10MHz	QPSK	1	0	21.16	20.97	20.97	21.50
		1	25	21.06	20.98	21.21	21.50
		1	49	21.05	20.92	21.32	21.50
		25	0	21.07	20.99	20.98	21.50
		25	13	20.93	20.97	21.15	21.50
		25	25	21.03	20.88	21.19	21.50
		50	0	21.02	20.84	21.06	21.50
	16QAM	1	0	21.07	20.80	20.75	21.50
		1	25	21.08	20.92	21.20	21.50
		1	49	20.75	20.91	21.18	21.50
		25	0	20.78	20.76	21.15	21.50
		25	13	21.05	20.69	21.42	21.50
		25	25	20.83	20.79	21.15	21.50
		50	0	20.81	20.96	21.27	21.50
	64QAM	1	0	20.99	20.90	21.07	21.50
		1	25	21.13	21.07	21.16	21.50
		1	49	21.03	21.02	21.43	21.50
		25	0	21.09	21.12	21.17	21.50
		25	13	20.91	20.93	21.08	21.50
		25	25	20.89	20.93	21.34	21.50
		50	0	21.12	20.75	21.23	21.50
	256QAM	1	0	18.97	18.95	19.12	19.50



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.sgs.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.: SZCR250900414408

Page: 122 of 176

		1	25	18.86	19.03	19.37	19.50
		1	49	18.97	18.86	19.14	19.50
		25	0	18.20	17.64	18.03	19.50
		25	13	18.11	18.14	18.12	19.50
		25	25	18.02	18.05	18.23	19.50
		50	0	17.95	18.10	18.24	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18675	18900	19125	
15MHz	QPSK	1	0	21.07	20.99	20.92	21.50
		1	38	20.96	20.95	21.22	21.50
		1	74	21.01	21.02	21.35	21.50
		36	0	21.06	20.96	20.97	21.50
		36	18	20.89	20.97	21.16	21.50
		36	39	21.08	20.87	21.27	21.50
		75	0	21.07	20.83	21.08	21.50
	16QAM	1	0	21.07	20.83	20.82	21.50
		1	38	21.15	20.89	21.11	21.50
		1	74	20.84	20.98	21.19	21.50
		36	0	20.86	20.73	21.17	21.50
		36	18	21.10	20.71	21.35	21.50
		36	39	20.87	20.89	21.20	21.50
		75	0	20.85	20.90	21.24	21.50
	64QAM	1	0	20.90	20.89	21.06	21.50
		1	38	21.07	21.06	21.10	21.50
		1	74	21.01	21.01	21.41	21.50
		36	0	21.04	21.06	21.13	21.50
		36	18	20.95	20.83	21.03	21.50
		36	39	20.98	20.96	21.26	21.50
		75	0	21.05	20.75	21.32	21.50
	256QAM	1	0	18.88	19.01	19.06	19.50
		1	38	18.96	18.99	19.33	19.50
		1	74	19.00	18.93	19.18	19.50
		36	0	18.18	17.70	18.10	19.50
		36	18	18.15	18.05	18.14	19.50
		36	39	17.97	17.95	18.29	19.50
		75	0	18.04	18.01	18.24	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18700	18900	19100	
20MHz	QPSK	1	0	21.02	21.00	20.95	21.50
		1	50	20.96	20.88	21.19	21.50
		1	99	21.00	20.95	21.28	21.50
		50	0	21.04	20.94	21.05	21.50
		50	25	20.98	20.89	21.19	21.50
		50	50	21.02	20.92	21.20	21.50
		100	0	21.02	20.87	21.18	21.50
	16QAM	1	0	21.01	20.92	20.88	21.50
		1	50	21.10	20.83	21.09	21.50
		1	99	20.88	20.92	21.21	21.50
		50	0	20.94	20.78	21.18	21.50
		50	25	21.01	20.78	21.26	21.50
		50	50	20.91	20.89	21.23	21.50
		100	0	20.87	20.92	21.16	21.50
	64QAM	1	0	20.99	20.90	21.09	21.50
		1	50	21.14	20.96	21.15	21.50
		1	99	21.03	21.02	21.35	21.50
		50	0	21.03	20.96	21.03	21.50
		50	25	20.98	20.89	21.12	21.50
		50	50	20.95	21.00	21.25	21.50
		100	0	21.05	20.83	21.23	21.50
	256QAM	1	0	18.94	19.07	19.08	19.50
		1	50	18.93	18.97	19.31	19.50



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.sgs.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.: SZCR250900414408

Page: 123 of 176

		1	99	18.97	18.90	19.16	19.50
		50	0	18.09	17.80	18.10	19.50
		50	25	18.12	17.96	18.22	19.50
		50	50	17.90	17.94	18.25	19.50
		100	0	18.07	17.91	18.16	19.50

LTE Band 2 SET3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18607	18900	19193	
1.4MHz	QPSK	1	0	23.82	23.88	24.21	24.50
		1	2	23.95	23.73	24.14	24.50
		1	5	23.84	23.75	24.09	24.50
		3	0	24.18	23.81	24.12	24.50
		3	2	24.20	24.07	24.40	24.50
		3	3	23.85	24.07	24.27	24.50
	16QAM	6	0	23.08	22.67	23.09	23.50
		1	0	23.13	23.14	22.86	23.50
		1	2	23.21	22.91	22.70	23.50
		1	5	22.88	23.03	23.20	23.50
		3	0	22.77	22.96	22.98	23.50
		3	2	22.99	22.74	22.91	23.50
	64QAM	3	3	22.93	22.80	23.37	23.50
		6	0	21.81	21.85	22.22	22.50
		1	0	21.93	21.92	22.18	22.50
		1	2	22.02	21.86	22.34	22.50
		1	5	22.05	21.78	22.39	22.50
		3	0	22.01	21.91	21.74	22.50
3MHz	256QAM	3	2	22.05	21.92	22.12	22.50
		3	3	21.85	21.98	22.35	22.50
		6	0	20.89	20.93	21.48	21.50
	QPSK	1	0	18.96	18.91	18.80	19.50
		1	2	18.97	18.96	19.31	19.50
		1	5	18.93	18.62	19.05	19.50
	16QAM	3	0	18.31	18.13	18.15	19.50
		3	2	17.90	18.04	18.23	19.50
		3	3	17.88	17.86	18.40	19.50
	64QAM	6	0	18.13	17.82	18.23	19.50
		1	0	23.88	23.91	24.15	24.50
		1	7	23.92	23.72	24.13	24.50
		1	14	23.89	23.82	24.07	24.50
		8	0	23.21	22.75	23.05	23.50
		8	4	23.11	22.99	23.30	23.50
	QPSK	8	7	22.88	22.99	23.21	23.50
		15	0	23.10	22.72	23.15	23.50
	16QAM	1	0	23.03	23.11	22.79	23.50
		1	7	23.24	22.92	22.77	23.50
		1	14	22.88	23.00	23.30	23.50
		8	0	21.76	22.02	22.04	22.50
	64QAM	8	4	22.02	21.78	21.94	22.50
		8	7	22.02	21.74	22.47	22.50
		15	0	21.84	21.80	22.13	22.50
	QPSK	1	0	21.95	22.02	22.12	22.50
		1	7	21.95	21.83	22.42	22.50
		1	14	22.05	21.86	22.29	22.50
		8	0	21.03	20.99	20.83	21.50
		8	4	20.98	20.95	21.12	21.50
		8	7	20.95	21.06	21.41	21.50



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.sgs.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.: SZCR250900414408

Page: 124 of 176

		15	0	20.90	20.89	21.43	21.50
	256QAM	1	0	19.00	19.01	18.86	19.50
		1	7	18.90	19.06	19.35	19.50
		1	14	18.93	18.65	19.05	19.50
		8	0	18.22	18.09	18.22	19.50
		8	4	17.98	17.97	18.23	19.50
		8	7	17.79	17.77	18.46	19.50
		15	0	18.09	17.88	18.13	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18625	18900	19175	
5MHz	QPSK	1	0	23.91	23.84	24.06	24.50
		1	13	23.87	23.73	24.22	24.50
		1	24	23.95	23.90	24.06	24.50
		12	0	23.17	22.80	23.00	23.50
		12	6	23.07	23.08	23.21	23.50
		12	13	22.98	22.94	23.17	23.50
		25	0	23.05	22.73	23.06	23.50
	16QAM	1	0	22.97	23.08	22.89	23.50
		1	13	23.15	22.82	22.87	23.50
		1	24	22.87	23.06	23.38	23.50
		12	0	21.78	22.09	21.99	22.50
		12	6	21.99	21.84	22.03	22.50
		12	13	22.11	21.75	22.38	22.50
		25	0	21.91	21.81	22.11	22.50
	64QAM	1	0	21.96	21.99	22.16	22.50
		1	13	22.00	21.79	22.36	22.50
		1	24	22.09	21.93	22.26	22.50
		12	0	21.13	20.96	20.85	21.50
		12	6	21.00	20.89	21.08	21.50
		12	13	20.91	20.97	21.35	21.50
		25	0	21.00	20.96	21.34	21.50
	256QAM	1	0	18.99	19.06	18.95	19.50
		1	13	19.00	19.09	19.40	19.50
		1	24	19.02	18.72	19.11	19.50
		12	0	18.15	18.01	18.18	19.50
		12	6	18.08	17.99	18.32	19.50
		12	13	17.82	17.83	18.42	19.50
		25	0	18.19	17.87	18.08	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18650	18900	19150	
10MHz	QPSK	1	0	23.95	23.90	24.03	24.50
		1	25	23.94	23.78	24.30	24.50
		1	49	23.99	23.88	24.11	24.50
		25	0	23.07	22.74	23.04	23.50
		25	13	23.04	22.98	23.20	23.50
		25	25	23.05	22.94	23.25	23.50
		50	0	22.96	22.82	23.15	23.50
	16QAM	1	0	23.04	23.04	22.99	23.50
		1	25	23.13	22.79	22.95	23.50
		1	49	22.93	23.02	23.35	23.50
		25	0	21.77	21.99	21.97	22.50
		25	13	22.08	21.81	22.04	22.50
		25	25	22.05	21.85	22.31	22.50
		50	0	21.87	21.73	22.08	22.50
	64QAM	1	0	22.06	21.99	22.06	22.50
		1	25	21.99	21.86	22.30	22.50
		1	49	22.01	21.95	22.24	22.50
		25	0	21.16	21.02	20.87	21.50
		25	13	21.00	20.92	21.12	21.50
		25	25	20.85	21.00	21.31	21.50
		50	0	21.05	20.90	21.25	21.50



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.sgs.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.: SZCR250900414408

Page: 125 of 176

		1	0	18.89	19.08	19.02	19.50
		1	25	18.95	18.99	19.39	19.50
		1	49	18.93	18.75	19.08	19.50
		25	0	18.25	17.97	18.22	19.50
		25	13	18.07	17.91	18.35	19.50
		25	25	17.83	17.81	18.32	19.50
		50	0	18.11	17.88	18.15	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 18675	Channel 18900	Channel 19125	Tune up
15MHz	QPSK	1	0	24.02	23.94	23.97	24.50
		1	38	23.93	23.81	24.20	24.50
		1	74	24.06	23.90	24.14	24.50
		36	0	23.05	22.83	23.10	23.50
		36	18	23.10	22.95	23.17	23.50
		36	39	23.03	22.97	23.23	23.50
		75	0	22.93	22.91	23.12	23.50
	16QAM	1	0	23.01	23.04	22.91	23.50
		1	38	23.03	22.83	23.04	23.50
		1	74	22.91	22.93	23.35	23.50
		36	0	21.86	21.90	22.04	22.50
		36	18	22.04	21.76	22.12	22.50
		36	39	21.98	21.94	22.30	22.50
		75	0	21.84	21.82	22.10	22.50
	64QAM	1	0	21.97	21.95	22.13	22.50
		1	38	22.01	21.88	22.22	22.50
		1	74	21.99	21.88	22.32	22.50
		36	0	21.06	21.03	20.96	21.50
		36	18	21.07	20.94	21.13	21.50
		36	39	20.92	21.06	21.23	21.50
		75	0	20.96	20.90	21.31	21.50
	256QAM	1	0	18.91	19.02	19.03	19.50
		1	38	19.00	19.00	19.36	19.50
		1	74	18.98	18.83	19.08	19.50
		36	0	18.16	17.88	18.13	19.50
		36	18	18.09	17.86	18.28	19.50
		36	39	17.85	17.89	18.29	19.50
		75	0	18.07	17.93	18.06	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 18700	Channel 18900	Channel 19100	Tune up
20MHz	QPSK	1	0	23.99	23.96	23.99	24.50
		1	50	23.96	23.88	24.23	24.50
		1	99	24.01	24.02	24.24	24.50
		50	0	23.02	22.89	23.09	23.50
		50	25	22.97	22.88	23.20	23.50
		50	50	23.03	22.92	23.21	23.50
		100	0	23.00	22.90	23.16	23.50
	16QAM	1	0	22.98	22.95	22.91	23.50
		1	50	23.09	22.79	23.14	23.50
		1	99	22.87	22.95	23.26	23.50
		50	0	21.93	21.82	22.13	22.50
		50	25	22.04	21.83	22.22	22.50
		50	50	21.89	21.92	22.21	22.50
		100	0	21.91	21.91	22.19	22.50
	64QAM	1	0	22.02	21.94	22.05	22.50
		1	50	22.10	21.97	22.15	22.50
		1	99	22.04	21.97	22.33	22.50
		50	0	21.03	20.96	21.03	21.50
		50	25	20.98	20.89	21.12	21.50
		50	50	20.95	21.00	21.25	21.50
		100	0	21.05	20.83	21.23	21.50
	256QAM	1	0	18.94	19.07	19.08	19.50



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.sgs.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.: SZCR250900414408

Page: 126 of 176

		1	50	18.93	18.97	19.31	19.50
		1	99	18.97	18.90	19.16	19.50
		50	0	18.09	17.80	18.10	19.50
		50	25	18.12	17.96	18.22	19.50
		50	50	17.90	17.94	18.25	19.50
		100	0	18.07	17.91	18.16	19.50

LTE Band 4 SET1&2&3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 19957	Channel 20175	Channel 20393	Tune up
1.4MHz	QPSK	1	0	21.01	20.94	20.96	21.50
		1	2	21.31	21.29	21.27	21.50
		1	5	21.01	21.10	21.03	21.50
		3	0	21.42	21.35	21.45	21.50
		3	2	20.80	20.82	20.86	21.50
		3	3	20.84	20.84	20.74	21.50
	16QAM	6	0	21.23	21.21	21.14	21.50
		1	0	21.14	21.09	21.18	21.50
		1	2	20.60	20.58	20.58	21.50
		1	5	21.40	21.49	21.43	21.50
		3	0	20.87	20.90	20.95	21.50
		3	2	21.15	21.14	21.20	21.50
	64QAM	3	3	21.27	21.34	21.26	21.50
		6	0	21.26	21.22	21.21	21.50
		1	0	20.82	20.90	21.00	21.50
		1	2	21.06	21.10	21.10	21.50
		1	5	21.37	21.41	21.23	21.50
		3	0	21.23	21.26	21.23	21.50
3MHz	QPSK	3	2	21.13	21.10	21.11	21.50
		3	3	20.92	20.94	20.98	21.50
		6	0	21.12	21.06	21.01	21.50
	16QAM	1	0	18.49	18.54	18.55	19.50
		1	2	18.97	19.01	18.96	19.50
		1	5	19.21	19.30	19.22	19.50
	64QAM	3	0	18.02	18.01	18.05	19.50
		3	2	18.29	18.23	18.28	19.50
		3	3	18.05	18.12	18.15	19.50
		6	0	18.19	18.17	18.27	19.50
	QPSK	1	0	20.88	20.91	20.83	21.50
		1	7	21.26	21.29	21.28	21.50
		1	14	21.23	21.15	21.13	21.50
		8	0	21.26	21.35	21.30	21.50
		8	4	20.83	20.89	20.90	21.50
		8	7	20.88	20.87	20.86	21.50
	16QAM	15	0	21.21	21.15	21.05	21.50
		1	0	20.89	20.99	21.00	21.50
		1	7	20.70	20.63	20.65	21.50
		1	14	21.30	21.40	21.47	21.50
		8	0	20.76	20.86	20.88	21.50
		8	4	21.11	21.10	21.10	21.50
	64QAM	8	7	21.42	21.36	21.28	21.50
		15	0	21.25	21.20	21.21	21.50
		1	0	21.09	21.00	20.91	21.50
		1	7	21.16	21.12	21.18	21.50
		1	14	21.34	21.45	21.39	21.50
		8	0	21.17	21.19	21.26	21.50
		8	4	20.98	21.00	20.95	21.50



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.sgs.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.: SZCR250900414408

Page: 127 of 176

		8	7	20.90	20.99	20.89	21.50
		15	0	21.18	21.13	21.10	21.50
	256QAM	1	0	18.48	18.54	18.55	19.50
		1	7	19.10	19.03	18.96	19.50
		1	14	19.23	19.24	19.30	19.50
		8	0	17.98	18.05	18.00	19.50
		8	4	18.22	18.25	18.25	19.50
		8	7	18.16	18.09	17.99	19.50
		15	0	18.06	18.08	18.10	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 19975	Channel 20175	Channel 20375	Tune up
5MHz	QPSK	1	0	21.03	21.00	20.98	21.50
		1	13	21.34	21.27	21.23	21.50
		1	24	21.16	21.24	21.30	21.50
		12	0	21.34	21.29	21.25	21.50
		12	6	21.00	20.94	20.91	21.50
		12	13	20.89	20.93	21.01	21.50
		25	0	21.07	21.12	21.10	21.50
	16QAM	1	0	20.98	21.04	21.02	21.50
		1	13	20.68	20.73	20.77	21.50
		1	24	21.36	21.34	21.31	21.50
		12	0	20.77	20.80	20.85	21.50
		12	6	20.96	21.01	21.03	21.50
		12	13	21.28	21.33	21.35	21.50
		25	0	21.09	21.19	21.28	21.50
	64QAM	1	0	21.05	20.98	21.01	21.50
		1	13	21.24	21.17	21.19	21.50
		1	24	21.30	21.38	21.46	21.50
		12	0	21.15	21.10	21.02	21.50
		12	6	20.91	20.93	20.99	21.50
		12	13	21.14	21.05	21.12	21.50
		25	0	21.13	21.22	21.24	21.50
	256QAM	1	0	18.64	18.64	18.67	19.50
		1	13	18.89	18.98	18.88	19.50
		1	24	19.20	19.22	19.22	19.50
		12	0	17.88	17.95	18.00	19.50
		12	6	18.19	18.17	18.27	19.50
		12	13	18.00	17.99	17.90	19.50
		25	0	18.07	18.07	18.00	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 20000	Channel 20175	Channel 20350	Tune up
10MHz	QPSK	1	0	20.95	20.92	20.89	21.50
		1	25	21.20	21.20	21.21	21.50
		1	49	21.24	21.14	21.32	21.50
		25	0	21.22	21.19	21.21	21.50
		25	13	21.11	21.03	21.05	21.50
		25	25	20.93	21.03	20.93	21.50
		50	0	21.06	21.15	21.05	21.50
	16QAM	1	0	21.13	21.11	21.17	21.50
		1	25	20.76	20.82	20.89	21.50
		1	49	21.30	21.24	21.21	21.50
		25	0	21.00	20.90	21.00	21.50
		25	13	20.92	20.95	20.88	21.50
		25	25	21.34	21.37	21.46	21.50
		50	0	21.26	21.23	21.24	21.50
	64QAM	1	0	20.97	21.04	21.11	21.50
		1	25	21.16	21.14	21.17	21.50
		1	49	21.44	21.44	21.34	21.50
		25	0	21.03	21.03	21.00	21.50
		25	13	20.93	21.02	20.97	21.50
		25	25	21.08	21.04	21.04	21.50



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.sgs.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.: SZCR250900414408

Page: 128 of 176

		50	0	21.15	21.13	21.19	21.50
	256QAM	1	0	18.77	18.73	18.69	19.50
		1	25	18.96	19.01	19.10	19.50
		1	49	19.26	19.20	19.15	19.50
		25	0	18.02	18.04	17.98	19.50
		25	13	18.31	18.21	18.27	19.50
		25	25	17.94	18.02	17.98	19.50
		50	0	18.15	18.05	18.00	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20025	20175	20325	
15MHz	QPSK	1	0	20.95	20.88	20.79	21.50
		1	38	21.07	21.12	21.16	21.50
		1	74	21.25	21.19	21.26	21.50
		36	0	21.10	21.12	21.09	21.50
		36	18	20.97	21.04	21.12	21.50
		36	39	21.07	21.13	21.06	21.50
		75	0	21.13	21.11	21.02	21.50
	16QAM	1	0	21.13	21.06	21.09	21.50
		1	38	20.99	20.89	20.95	21.50
		1	74	21.20	21.30	21.25	21.50
		36	0	21.01	21.00	21.08	21.50
		36	18	20.96	21.02	20.96	21.50
		36	39	21.27	21.34	21.37	21.50
		75	0	21.09	21.15	21.06	21.50
	64QAM	1	0	21.03	21.00	21.03	21.50
		1	38	20.96	21.05	21.07	21.50
		1	74	21.43	21.43	21.43	21.50
		36	0	20.95	21.02	21.04	21.50
		36	18	20.94	20.95	20.85	21.50
		36	39	21.06	21.09	21.01	21.50
		75	0	20.96	21.04	21.04	21.50
	256QAM	1	0	18.77	18.80	18.72	19.50
		1	38	19.11	19.02	19.08	19.50
		1	74	19.26	19.16	19.12	19.50
		36	0	18.01	18.09	18.12	19.50
		36	18	18.16	18.15	18.06	19.50
		36	39	18.01	18.09	18.05	19.50
		75	0	18.10	18.11	18.06	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	20175	/	
20MHz	QPSK	1	0	/	20.90	/	21.50
		1	50	/	21.06	/	21.50
		1	99	/	21.26	/	21.50
		50	0	/	21.02	/	21.50
		50	25	/	21.07	/	21.50
		50	50	/	21.15	/	21.50
		100	0	/	21.09	/	21.50
	16QAM	1	0	/	20.99	/	21.50
		1	50	/	20.96	/	21.50
		1	99	/	21.22	/	21.50
		50	0	/	20.91	/	21.50
		50	25	/	21.03	/	21.50
		50	50	/	21.25	/	21.50
		100	0	/	21.14	/	21.50
	64QAM	1	0	/	20.97	/	21.50
		1	50	/	21.08	/	21.50
		1	99	/	21.41	/	21.50
		50	0	/	21.04	/	21.50
		50	25	/	20.94	/	21.50
		50	50	/	21.09	/	21.50
		100	0	/	21.11	/	21.50



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.sgs.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.: SZCR250900414408

Page: 129 of 176

	256QAM	1	0	/	18.86	/	19.50
		1	50	/	19.02	/	19.50
		1	99	/	19.22	/	19.50
		50	0	/	18.01	/	19.50
		50	25	/	18.05	/	19.50
		50	50	/	18.16	/	19.50
		100	0	/	18.11	/	19.50

LTE Band 66 SET1&2&3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 131979	Channel 132322	Channel 132665	Tune up
1.4MHz	QPSK	1	0	20.54	20.80	20.54	21.50
		1	2	20.76	20.87	20.69	21.50
		1	5	21.04	21.18	20.87	21.50
		3	0	20.86	20.57	20.78	21.50
		3	1	20.90	21.04	21.00	21.50
		3	3	21.27	21.05	20.86	21.50
	16QAM	6	0	21.15	21.05	20.92	21.50
		1	0	20.69	20.63	20.57	21.50
		1	2	20.72	20.95	20.59	21.50
		1	5	21.23	21.22	20.91	21.50
		3	0	20.37	20.96	20.90	21.50
		3	1	20.79	20.97	21.07	21.50
	64QAM	3	3	20.81	21.36	20.96	21.50
		6	0	21.12	21.06	20.94	21.50
		1	0	20.81	20.77	20.59	21.50
		1	2	20.75	20.74	20.74	21.50
		1	5	20.95	20.94	20.78	21.50
		3	0	20.65	20.73	20.62	21.50
	256QAM	3	1	20.82	20.93	20.93	21.50
		3	3	21.06	21.24	20.79	21.50
		6	0	20.82	21.05	20.98	21.50
		1	0	18.30	18.63	18.42	19.50
		1	2	18.91	19.06	18.58	19.50
		1	5	19.00	19.29	19.18	19.50
3MHz	QPSK	3	0	17.83	18.06	17.67	19.50
		3	1	17.77	18.19	17.87	19.50
		3	3	17.81	18.43	17.88	19.50
		6	0	18.01	17.90	17.69	19.50
	16QAM	1	0	20.51	20.81	20.47	21.50
		1	7	20.72	20.85	20.68	21.50
		1	14	20.95	21.09	20.83	21.50
		8	0	20.87	20.62	20.80	21.50
		8	4	20.85	21.04	20.95	21.50
		8	7	21.17	21.12	20.94	21.50
	64QAM	15	0	21.11	21.01	20.83	21.50
		1	0	20.73	20.55	20.65	21.50
		1	7	20.73	20.90	20.63	21.50
		1	14	21.31	21.25	20.83	21.50
		8	0	20.36	21.04	20.88	21.50
		8	4	20.80	21.06	21.01	21.50
	256QAM	8	7	20.90	21.30	20.99	21.50
		15	0	21.12	21.03	20.88	21.50
		1	0	20.72	20.72	20.63	21.50
		1	7	20.72	20.81	20.69	21.50
		1	14	20.88	21.02	20.88	21.50
		8	0	20.73	20.66	20.71	21.50



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.sgs.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.: SZCR250900414408

Page: 130 of 176

	256QAM	8	4	20.87	20.91	20.91	21.50
		8	7	20.99	21.16	20.87	21.50
		15	0	20.90	21.14	20.96	21.50
		1	0	18.35	18.69	18.44	19.50
		1	7	18.81	19.09	18.65	19.50
		1	14	19.02	19.20	19.28	19.50
		8	0	17.84	18.01	17.68	19.50
		8	4	17.77	18.13	17.87	19.50
		8	7	17.91	18.37	17.97	19.50
		15	0	17.91	17.90	17.62	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131997	132322	132647	
5MHz	QPSK	1	0	20.53	20.79	20.39	21.50
		1	13	20.77	20.88	20.71	21.50
		1	24	21.02	21.12	20.92	21.50
		12	0	20.93	20.70	20.84	21.50
		12	6	20.94	20.94	20.89	21.50
		12	13	21.20	21.20	20.87	21.50
		25	0	21.04	20.91	20.83	21.50
	16QAM	1	0	20.78	20.50	20.67	21.50
		1	13	20.72	20.91	20.56	21.50
		1	24	21.37	21.24	20.86	21.50
		12	0	20.39	20.94	20.98	21.50
		12	6	20.83	21.01	20.95	21.50
		12	13	20.92	21.22	20.91	21.50
		25	0	21.15	20.96	20.82	21.50
	64QAM	1	0	20.65	20.66	20.67	21.50
		1	13	20.65	20.81	20.73	21.50
		1	24	20.93	20.92	20.87	21.50
		12	0	20.79	20.73	20.74	21.50
		12	6	20.80	21.00	20.82	21.50
		12	13	21.09	21.22	20.90	21.50
		25	0	20.91	21.20	21.03	21.50
	256QAM	1	0	18.43	18.72	18.40	19.50
		1	13	18.82	19.01	18.68	19.50
		1	24	19.11	19.22	19.25	19.50
		12	0	17.81	17.96	17.71	19.50
		12	6	17.85	18.17	17.90	19.50
		12	13	18.01	18.37	17.96	19.50
		25	0	17.91	17.85	17.70	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132022	132322	132622	
10MHz	QPSK	1	0	20.59	20.71	20.31	21.50
		1	25	20.83	20.98	20.68	21.50
		1	49	21.06	21.08	21.02	21.50
		25	0	20.92	20.77	20.75	21.50
		25	13	20.86	20.93	20.89	21.50
		25	25	21.11	21.27	20.85	21.50
		50	0	21.03	20.91	20.78	21.50
	16QAM	1	0	20.71	20.60	20.61	21.50
		1	25	20.66	20.94	20.59	21.50
		1	49	21.30	21.27	20.89	21.50
		25	0	20.49	21.01	20.90	21.50
		25	13	20.89	20.98	20.89	21.50
		25	25	20.85	21.25	20.90	21.50
		50	0	21.12	20.89	20.89	21.50
	64QAM	1	0	20.56	20.67	20.72	21.50
		1	25	20.74	20.82	20.65	21.50
		1	49	21.03	20.99	20.91	21.50
		25	0	20.82	20.80	20.74	21.50
		25	13	20.88	20.91	20.86	21.50



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.sgs.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.: SZCR250900414408

Page: 131 of 176

		25	25	20.99	21.14	20.90	21.50
		50	0	21.01	21.15	20.99	21.50
	256QAM	1	0	18.43	18.67	18.45	19.50
		1	25	18.74	19.03	18.75	19.50
		1	49	19.06	19.30	19.19	19.50
		25	0	17.86	17.87	17.76	19.50
		25	13	17.94	18.14	17.84	19.50
		25	25	17.95	18.34	17.99	19.50
		50	0	17.86	17.88	17.78	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 132047	Channel 132322	Channel 132597	Tune up
15MHz	QPSK	1	0	20.50	20.78	20.38	21.50
		1	38	20.92	21.03	20.68	21.50
		1	74	21.08	21.14	21.05	21.50
		36	0	20.86	20.80	20.73	21.50
		36	18	20.88	21.01	20.85	21.50
		36	39	21.02	21.18	20.84	21.50
		75	0	21.02	20.96	20.83	21.50
	16QAM	1	0	20.70	20.62	20.59	21.50
		1	38	20.74	20.99	20.64	21.50
		1	74	21.21	21.36	20.91	21.50
		36	0	20.59	21.03	20.80	21.50
		36	18	20.85	21.01	20.93	21.50
		36	39	20.94	21.26	20.94	21.50
		75	0	21.03	20.91	20.85	21.50
	64QAM	1	0	20.53	20.69	20.62	21.50
		1	38	20.71	20.89	20.71	21.50
		1	74	21.00	21.09	20.90	21.50
		36	0	20.77	20.74	20.76	21.50
		36	18	20.82	20.84	20.78	21.50
		36	39	21.05	21.22	20.97	21.50
		75	0	21.03	21.10	20.92	21.50
	256QAM	1	0	18.47	18.66	18.49	19.50
		1	38	18.82	19.01	18.73	19.50
		1	74	18.97	19.30	19.19	19.50
		36	0	17.83	17.87	17.81	19.50
		36	18	17.93	18.07	17.80	19.50
		36	39	17.94	18.24	18.08	19.50
		75	0	17.96	17.88	17.86	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 132072	Channel 132322	Channel 132572	Tune up
20MHz	QPSK	1	0	20.54	20.69	20.48	21.50
		1	50	20.83	20.97	20.77	21.50
		1	99	21.05	21.19	20.97	21.50
		50	0	20.78	20.83	20.63	21.50
		50	25	20.92	21.01	20.93	21.50
		50	50	20.98	21.15	20.94	21.50
		100	0	20.93	21.06	20.85	21.50
	16QAM	1	0	20.62	20.64	20.51	21.50
		1	50	20.81	20.95	20.68	21.50
		1	99	21.11	21.29	20.96	21.50
		50	0	20.69	20.95	20.70	21.50
		50	25	20.83	21.03	20.86	21.50
		50	50	20.99	21.19	21.01	21.50
		100	0	20.94	21.00	20.88	21.50
	64QAM	1	0	20.63	20.70	20.58	21.50
		1	50	20.77	20.94	20.79	21.50
		1	99	21.10	21.12	21.00	21.50
		50	0	20.73	20.83	20.73	21.50
		50	25	20.86	20.90	20.82	21.50
		50	50	21.01	21.23	20.98	21.50



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.sgs.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.: SZCR250900414408

Page: 132 of 176

		100	0	20.96	21.07	20.92	21.50
	256QAM	1	0	18.56	18.69	18.45	19.50
		1	50	18.78	18.98	18.81	19.50
		1	99	18.99	19.23	19.09	19.50
		50	0	17.89	17.90	17.73	19.50
		50	25	17.83	18.07	17.82	19.50
		50	50	18.01	18.16	18.08	19.50
		100	0	17.95	17.97	17.92	19.50



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

5 Conducted Power of NR

5.1 Conducted Power of NR (Ant0)

N5_15kHz SET 1&2&3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	167300	/	
				/	836.5	/	
25MHz	DFT-s-OFDM QPSK	1	1	/	24.71	/	25.00
		1	67	/	24.73	/	25.00
		1	132	/	24.74	/	25.00
		64	0	/	23.92	/	24.00
		64	35	/	24.70	/	25.00
		64	70	/	23.92	/	24.00
		128	0	/	23.83	/	24.00
	DFT-s-OFDM 16QAM	1	1	/	23.89	/	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	167300	/	
20MHz	CP-OFDM QPSK	1	1	/	23.86	/	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	167300	/	
15MHz	DFT-s-OFDM QPSK	1	1	/	24.46	/	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	167300	/	
10MHz	DFT-s-OFDM QPSK	1	1	/	24.49	/	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				165300	167300	169300	
5MHz	DFT-s-OFDM QPSK	1	1	24.47	24.74	24.74	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

5.2 Conducted Power of NR (Ant1)

N2_15kHz SET1				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	376000	/	
				/	1880	/	
40MHz	DFT-s-OFDM QPSK	1	1	/	19.99	/	20.50
		1	108	/	20.13	/	20.50
		1	214	/	19.59	/	20.50
		108	0	/	18.99	/	19.50
		108	54	/	19.93	/	20.50
		108	108	/	18.90	/	19.50
		216	0	/	18.86	/	19.50
	DFT-s-OFDM 16QAM	1	1	/	18.82	/	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	376000	/	
40MHz	CP-OFDM QPSK	1	1	/	18.37	/	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	376000	/	
35MHz	DFT-s-OFDM QPSK	1	1	/	19.96	/	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	376000	/	
30MHz	DFT-s-OFDM QPSK	1	1	/	19.66	/	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	376000	/	
25MHz	DFT-s-OFDM QPSK	1	1	/	19.88	/	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	38000	
20MHz	CP-OFDM QPSK	1	1	19.87	19.94	19.98	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371500	376000	380500	
15MHz	DFT-s-OFDM QPSK	1	1	19.90	19.93	19.93	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371000	376000	381000	
10MHz	DFT-s-OFDM QPSK	1	1	20.05	20.01	19.88	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				370500	376000	381500	
5MHz	DFT-s-OFDM QPSK	1	1	19.96	20.02	19.81	20.50

N2_15kHz SET 2				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	376000	/	
				/	1880	/	
40MHz		1	1	/	20.89	/	21.50
		1	108	/	20.90	/	21.50



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.sgs.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.: SZCR250900414408

Page: 135 of 176

	DFT-s-OFDM QPSK	1	214	/	20.29	/	21.50
		108	0	/	19.71	/	20.50
		108	54	/	20.77	/	21.50
		108	108	/	19.69	/	20.50
		216	0	/	19.71	/	20.50
	DFT-s-OFDM 16QAM	1	1	/	19.69	/	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	376000	/	
40MHz	CP-OFDM QPSK	1	1	/	19.14	/	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	376000	/	
35MHz	DFT-s-OFDM QPSK	1	1	/	20.75	/	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	376000	/	
30MHz	DFT-s-OFDM QPSK	1	1	/	20.33	/	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	376000	/	
25MHz	DFT-s-OFDM QPSK	1	1	/	20.80	/	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	38000	
20MHz	CP-OFDM QPSK	1	1	20.88	20.71	20.66	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371500	376000	380500	
15MHz	DFT-s-OFDM QPSK	1	1	20.81	20.90	20.68	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371000	376000	381000	
10MHz	DFT-s-OFDM QPSK	1	1	20.67	20.88	20.75	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				370500	376000	381500	
5MHz	DFT-s-OFDM QPSK	1	1	20.83	20.62	20.65	21.50

N2_15kHz SET3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	376000	/	
				/	1880	/	
40MHz	DFT-s-OFDM QPSK	1	1	/	22.08	/	23.50
		1	108	/	22.65	/	23.50
		1	214	/	21.95	/	23.50
		108	0	/	21.55	/	22.50
		108	54	/	22.54	/	23.50
		108	108	/	21.48	/	22.50
		216	0	/	21.40	/	22.50
	DFT-s-OFDM 16QAM	1	1	/	21.48	/	22.50



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.sgs.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.: SZCR250900414408

Page: 136 of 176

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	376000	/	
40MHz	CP-OFDM QPSK	1	1	/	20.94	/	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	376000	/	
35MHz	DFT-s-OFDM QPSK	1	1	/	22.61	/	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	376000	/	
30MHz	DFT-s-OFDM QPSK	1	1	/	21.90	/	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	376000	/	
25MHz	DFT-s-OFDM QPSK	1	1	/	22.42	/	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	38000	
20MHz	CP-OFDM QPSK	1	1	22.45	22.35	22.38	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371500	376000	380500	
15MHz	DFT-s-OFDM QPSK	1	1	22.31	22.54	22.57	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371000	376000	381000	
10MHz	DFT-s-OFDM QPSK	1	1	22.51	22.61	22.47	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				370500	376000	381500	
5MHz	DFT-s-OFDM QPSK	1	1	22.44	22.56	22.35	23.50

N66 15kHz SET 3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	349000	/	
				/	1745	/	
40MHz	DFT-s-OFDM QPSK	1	1	/	23.54	/	24.50
		1	108	/	23.78	/	24.50
		1	214	/	23.96	/	24.50
		108	0	/	22.72	/	23.50
		108	54	/	23.77	/	24.50
		108	108	/	22.82	/	23.50
		216	0	/	22.80	/	23.50
	DFT-s-OFDM 16QAM	1	1	/	22.75	/	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	349000	/	
40MHz	CP-OFDM QPSK	1	1	/	22.30	/	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	349000	/	



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.sgs.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.: SZCR250900414408

Page: 137 of 176

35MHz	DFT-s-OFDM QPSK	1	1	/	23.61	/	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	349000	/	
30MHz	DFT-s-OFDM QPSK	1	1	/	23.53	/	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	349000	/	
25MHz	DFT-s-OFDM QPSK	1	1	/	23.59	/	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344000	349000	354000	
20MHz	DFT-s-OFDM QPSK	1	1	23.59	23.61	23.60	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343500	349000	354500	
15MHz	DFT-s-OFDM QPSK	1	1	23.69	23.42	23.53	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343000	349000	355000	
10MHz	DFT-s-OFDM QPSK	1	1	23.55	23.53	23.61	24.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				342500	349000	355500	
5MHz	DFT-s-OFDM QPSK	1	1	23.62	23.56	23.60	24.50

N66_15kHz SET 1&2				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	349000	/	
				/	1745	/	
40MHz	DFT-s-OFDM QPSK	1	1	/	20.53	/	21.50
		1	108	/	20.71	/	21.50
		1	214	/	20.93	/	21.50
		108	0	/	19.76	/	20.50
		108	54	/	20.71	/	21.50
		108	108	/	19.70	/	20.50
		216	0	/	19.81	/	20.50
	DFT-s-OFDM 16QAM	1	1	/	19.71	/	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	349000	/	
40MHz	CP-OFDM QPSK	1	1	/	19.24	/	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	349000	/	
35MHz	DFT-s-OFDM QPSK	1	1	/	20.59	/	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	349000	/	
30MHz	DFT-s-OFDM QPSK	1	1	/	20.47	/	21.50



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.sgs.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.: SZCR250900414408

Page: 138 of 176

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	349000	/	
25MHz	DFT-s-OFDM QPSK	1	1	/	20.45	/	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				344000	349000	354000	
20MHz	DFT-s-OFDM QPSK	1	1	20.64	20.56	20.44	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343500	349000	354500	
15MHz	DFT-s-OFDM QPSK	1	1	20.41	20.57	20.47	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				343000	349000	355000	
10MHz	DFT-s-OFDM QPSK	1	1	20.50	20.50	20.42	21.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				342500	349000	355500	
5MHz	DFT-s-OFDM QPSK	1	1	20.68	20.43	20.54	21.50



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

5.3 Conducted Power of NR (Ant3)

N48_30kHz SET2&3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				640000	641666	643332	
				3600	3624.99	3649.98	
100MHz	DFT-s-OFDM QPSK	1	1	23.59	23.64	23.64	24.00
		1	137	23.53	23.59	23.59	24.00
		1	271	23.41	23.35	23.41	24.00
		135	0	22.70	22.73	22.72	23.00
		135	69	23.51	23.54	23.47	24.00
		135	138	22.70	22.74	22.66	23.00
		270	0	22.44	22.66	22.43	23.00
	DFT-s-OFDM 16QAM	1	1	22.71	22.75	22.64	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
100MHz	CP-OFDM QPSK	1	1	/	22.26	/	22.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
90MHz	DFT-s-OFDM QPSK	1	1	/	23.60	/	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
80MHz	DFT-s-OFDM QPSK	1	1	/	23.67	/	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
70MHz	DFT-s-OFDM QPSK	1	1	/	23.56	/	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
60MHz	DFT-s-OFDM QPSK	1	1	/	23.63	/	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
50MHz	DFT-s-OFDM QPSK	1	1	23.64	23.68	23.64	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
40MHz	CP-OFDM QPSK	1	1	23.74	23.78	23.68	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
30MHz	DFT-s-OFDM QPSK	1	1	23.66	23.70	23.61	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	23.48	23.72	23.49	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				637167	641666	646167	



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.sgs.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.: SZCR250900414408

Page: 140 of 176

15MHz	DFT-s-OFDM QPSK	1	1	23.71	23.50	23.72	24.00
Bandwidth	Modulation	RB size	RB offset	Channel 637000	Channel 641666	Channel 646333	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	23.50	23.52	23.51	24.00

N48 30kHz SET1				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				640000	641666	643332	
				3600	3624.99	3649.98	
100MHz	DFT-s-OFDM QPSK	1	1	19.63	19.68	19.65	20.00
		1	137	19.57	19.63	19.63	20.00
		1	271	19.45	19.39	19.45	20.00
		135	0	18.74	18.77	18.76	19.00
		135	69	19.52	19.54	19.51	20.00
		135	138	18.74	18.78	18.70	19.00
		270	0	18.48	18.70	18.47	19.00
	DFT-s-OFDM 16QAM	1	1	18.75	18.79	18.68	19.00
Bandwidth	Modulation	RB size	RB offset	Channel 640000	Channel 641666	Channel 643332	Tune up
100MHz	CP-OFDM QPSK	1	1	/	18.30	/	18.50
Bandwidth	Modulation	RB size	RB offset	Channel 639668	Channel 641666	Channel 643666	Tune up
90MHz	DFT-s-OFDM QPSK	1	1	/	19.64	/	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 639334	Channel 641666	Channel 644000	Tune up
80MHz	DFT-s-OFDM QPSK	1	1	/	19.71	/	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 639000	Channel 641666	Channel 644332	Tune up
70MHz	DFT-s-OFDM QPSK	1	1	/	19.34	/	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 638668	Channel 641666	Channel 644666	Tune up
60MHz	DFT-s-OFDM QPSK	1	1	/	19.67	/	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 638334	Channel 641666	Channel 645000	Tune up
50MHz	DFT-s-OFDM QPSK	1	1	23.64	19.72	23.64	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 638000	Channel 641666	Channel 645322	Tune up
40MHz	CP-OFDM QPSK	1	1	23.74	19.82	23.68	20.00
Bandwidth	Modulation	RB size	RB offset	Channel 637667	Channel 641666	Channel 645667	Tune up
30MHz	DFT-s-OFDM QPSK	1	1	23.66	19.74	23.61	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up



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.sgs.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.: SZCR250900414408

Page: 141 of 176

				637333	641666	646000	
20MHz	DFT-s-OFDM QPSK	1	1	19.52	19.76	19.53	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				637167	641666	646167	
15MHz	DFT-s-OFDM QPSK	1	1	19.75	19.54	19.76	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				637000	641666	646333	
10MHz	DFT-s-OFDM QPSK	1	1	19.54	19.56	19.55	20.00

N77 PC2_30kHz SET 2				Conducted Power(dBm)						
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				/	/	654800	657200	/	/	
				/	/	3822.00	3858.00	/	/	
100MHz	DFT-s-OFDM QPSK	1	1	/	/	26.06	25.30	/	/	26.50
		1	137	/	/	26.24	26.11	/	/	26.50
		1	271	/	/	26.09	25.76	/	/	26.50
		135	0	/	/	22.95	22.65	/	/	23.00
		135	69	/	/	26.09	26.04	/	/	26.50
		135	138	/	/	22.89	22.67	/	/	23.00
		270	0	/	/	25.26	24.99	/	/	25.50
	DFT-s-OFDM 16QAM	1	1	/	/	25.48	25.15	/	/	25.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	654800	657200	Channel	Channel	Tune up
				/	/	3822.00	3858.00	/	/	
100MHz	CP-OFDM QPSK	1	1	/	/	24.94	24.63	/	/	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				/	/	654734	657268	/	/	
90MHz	DFT-s-OFDM QPSK	1	1	/	/	26.12	25.40	/	/	26.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649334	652000	654668	657334	660000	662666	
80MHz	DFT-s-OFDM QPSK	1	1	25.96	26.01	26.05	25.39	25.37	25.25	26.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649001	651800	654601	657401	660200	662999	
70MHz	DFT-s-OFDM QPSK	1	1	26.08	25.96	26.04	25.21	25.33	25.25	26.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648668	651600	654534	657468	660400	663332	
60MHz	DFT-s-OFDM QPSK	1	1	26.07	26.14	26.07	25.30	25.32	25.25	26.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648334	651400	654468	657534	660600	663666	
50MHz	DFT-s-OFDM QPSK	1	1	26.11	26.02	26.15	25.35	25.22	25.34	26.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				648000	651200	654400	657600	660800	664000	



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.sgs.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.: SZCR250900414408

Page: 142 of 176

40MHz	DFT-s-OFDM QPSK	1	1	26.07	26.05	26.13	25.36	25.31	25.22	26.50
Bandwidth	Modulation	RB size	RB offset	Channel 647666	Channel 651000	Channel 654332	Channel 657666	Channel 661000	Channel 664334	Tune up
30MHz	DFT-s-OFDM QPSK	1	1	25.96	26.04	26.16	25.20	25.25	25.31	26.50
Bandwidth	Modulation	RB size	RB offset	Channel 647499	Channel 650900	Channel 654298	Channel 657699	Channel 661100	Channel 664501	Tune up
25MHz	DFT-s-OFDM QPSK	1	1	26.05	26.08	26.14	25.21	25.40	25.27	26.50
Bandwidth	Modulation	RB size	RB offset	Channel 647332	Channel 650800	Channel 654264	Channel 657732	Channel 661200	Channel 664668	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	26.08	26.06	26.14	25.39	25.23	25.36	26.50
Bandwidth	Modulation	RB size	RB offset	Channel 647165	Channel 650700	Channel 654230	Channel 657765	Channel 661300	Channel 664835	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	26.15	25.98	26.15	25.37	25.31	25.26	26.50
Bandwidth	Modulation	RB size	RB offset	Channel 646998	Channel 650600	Channel 654196	Channel 657798	Channel 661400	Channel 665002	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	26.10	26.11	26.00	25.39	25.30	25.22	26.50

N77 PC2_30kHz SET 1				Conducted Power(dBm)						
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				/	/	654800	657200	/	/	
				/	/	3822.00	3858.00	/	/	
100MHz	DFT-s-OFDM QPSK	1	1	/	/	21.64	20.88	/	/	22.00
		1	137	/	/	21.86	21.70	/	/	22.00
		1	271	/	/	21.67	21.34	/	/	22.00
		135	0	/	/	18.36	18.23	/	/	18.50
		135	69	/	/	21.82	21.53	/	/	22.00
		135	138	/	/	18.47	18.25	/	/	18.50
		270	0	/	/	20.84	20.57	/	/	21.00
	DFT-s-OFDM 16QAM	1	1	/	/	20.86	20.73	/	/	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	654800	657200	Channel	Channel	Tune up
				/	/	3822.00	3858.00	/	/	
100MHz	CP-OFDM QPSK	1	1	/	/	20.52	20.21	/	/	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				/	/	654734	657268	/	/	
90MHz	DFT-s-OFDM QPSK	1	1	/	/	21.70	20.98	/	/	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649334	652000	654668	657334	660000	662666	
80MHz	DFT-s-OFDM QPSK	1	1	21.54	21.59	21.63	20.97	20.95	20.83	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				649001	651800	654601	657401	660200	662999	
70MHz	DFT-s-OFDM QPSK	1	1	21.66	21.54	21.62	20.79	20.91	20.83	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.sgs.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.: SZCR250900414408

Page: 143 of 176

Bandwidth	Modulation	RB size	RB offset	Channel 648668	Channel 651600	Channel 654534	Channel 657468	Channel 660400	Channel 663332	Tune up
60MHz	DFT-s-OFDM QPSK	1	1	21.65	21.72	21.65	20.88	20.90	20.83	22.00
Bandwidth	Modulation	RB size	RB offset	Channel 648334	Channel 651400	Channel 654468	Channel 657534	Channel 660600	Channel 663666	Tune up
50MHz	DFT-s-OFDM QPSK	1	1	21.69	21.60	21.73	20.93	20.80	20.92	22.00
Bandwidth	Modulation	RB size	RB offset	Channel 648000	Channel 651200	Channel 654400	Channel 657600	Channel 660800	Channel 664000	Tune up
40MHz	DFT-s-OFDM QPSK	1	1	21.65	21.63	21.71	20.94	20.89	20.80	22.00
Bandwidth	Modulation	RB size	RB offset	Channel 647666	Channel 651000	Channel 654332	Channel 657666	Channel 661000	Channel 664334	Tune up
30MHz	DFT-s-OFDM QPSK	1	1	21.54	21.62	21.74	20.78	20.83	20.89	22.00
Bandwidth	Modulation	RB size	RB offset	Channel 647499	Channel 650900	Channel 654298	Channel 657699	Channel 661100	Channel 664501	Tune up
25MHz	DFT-s-OFDM QPSK	1	1	21.63	21.66	21.72	20.79	20.98	20.85	22.00
Bandwidth	Modulation	RB size	RB offset	Channel 647332	Channel 650800	Channel 654264	Channel 657732	Channel 661200	Channel 664668	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	21.66	21.64	21.72	20.97	20.81	20.94	22.00
Bandwidth	Modulation	RB size	RB offset	Channel 647165	Channel 650700	Channel 654230	Channel 657765	Channel 661300	Channel 664835	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	21.73	21.56	21.73	20.95	20.89	20.84	22.00
Bandwidth	Modulation	RB size	RB offset	Channel 646998	Channel 650600	Channel 654196	Channel 657798	Channel 661400	Channel 665002	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	21.68	21.69	21.58	20.97	20.88	20.80	22.00

N77 PC2_30kHz SET 3				Conducted Power(dBm)						
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				/	/	654800	657200	/	/	
				/	/	3822.00	3858.00	/	/	
100MHz	DFT-s-OFDM QPSK	1	1	/	/	24.10	23.34	/	/	24.50
		1	137	/	/	24.33	24.16	/	/	24.50
		1	271	/	/	24.13	23.80	/	/	24.50
		135	0	/	/	20.99	20.69	/	/	21.00
		135	69	/	/	24.28	23.99	/	/	24.50
		135	138	/	/	20.93	20.71	/	/	21.00
		270	0	/	/	23.30	23.03	/	/	23.50
	DFT-s-OFDM 16QAM	1	1	/	/	23.42	23.19	/	/	23.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	654800	657200	Channel	Channel	Tune up
				/	/	3822.00	3858.00	/	/	
100MHz	CP-OFDM QPSK	1	1	/	/	22.98	22.67	/	/	23.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Channel	Channel	Channel	Tune up
				/	/	654734	657268	/	/	



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.sgs.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.: SZCR250900414408

Page: 144 of 176

90MHz	DFT-s-OFDM QPSK	1	1	/	/	24.16	23.44	/	/	24.50
Bandwidth	Modulation	RB size	RB offset	Channel 649334	Channel 652000	Channel 654668	Channel 657334	Channel 660000	Channel 662666	Tune up
80MHz	DFT-s-OFDM QPSK	1	1	24.00	24.05	24.09	23.43	23.41	23.29	24.50
Bandwidth	Modulation	RB size	RB offset	Channel 649001	Channel 651800	Channel 654601	Channel 657401	Channel 660200	Channel 662999	Tune up
70MHz	DFT-s-OFDM QPSK	1	1	24.12	24.00	24.08	23.25	23.37	23.29	24.50
Bandwidth	Modulation	RB size	RB offset	Channel 648668	Channel 651600	Channel 654534	Channel 657468	Channel 660400	Channel 663332	Tune up
60MHz	DFT-s-OFDM QPSK	1	1	24.11	24.18	24.11	23.34	23.36	23.29	24.50
Bandwidth	Modulation	RB size	RB offset	Channel 648334	Channel 651400	Channel 654468	Channel 657534	Channel 660600	Channel 663666	Tune up
50MHz	DFT-s-OFDM QPSK	1	1	24.15	24.06	24.19	23.39	23.26	23.38	24.50
Bandwidth	Modulation	RB size	RB offset	Channel 648000	Channel 651200	Channel 654400	Channel 657600	Channel 660800	Channel 664000	Tune up
40MHz	DFT-s-OFDM QPSK	1	1	24.11	24.09	24.17	23.40	23.35	23.26	24.50
Bandwidth	Modulation	RB size	RB offset	Channel 647666	Channel 651000	Channel 654332	Channel 657666	Channel 661000	Channel 664334	Tune up
30MHz	DFT-s-OFDM QPSK	1	1	24.00	24.08	24.20	23.24	23.29	23.35	24.50
Bandwidth	Modulation	RB size	RB offset	Channel 647499	Channel 650900	Channel 654298	Channel 657699	Channel 661100	Channel 664501	Tune up
25MHz	DFT-s-OFDM QPSK	1	1	24.09	24.12	24.18	23.25	23.44	23.31	24.50
Bandwidth	Modulation	RB size	RB offset	Channel 647332	Channel 650800	Channel 654264	Channel 657732	Channel 661200	Channel 664668	Tune up
20MHz	DFT-s-OFDM QPSK	1	1	24.12	24.10	24.18	23.43	23.27	23.40	24.50
Bandwidth	Modulation	RB size	RB offset	Channel 647165	Channel 650700	Channel 654230	Channel 657765	Channel 661300	Channel 664835	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	24.19	24.02	24.19	23.41	23.35	23.30	24.50
Bandwidth	Modulation	RB size	RB offset	Channel 646998	Channel 650600	Channel 654196	Channel 657798	Channel 661400	Channel 665002	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	24.14	24.15	24.04	23.43	23.34	23.26	24.50

N77 PC2 30kHz SET 2				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
100MHz	DFT-s-OFDM QPSK	1	1	/	633334	/	26.50
		1	137	/	3500.01	/	
		1	271	/	25.34	/	
		135	0	/	26.12	/	
					25.71	/	26.50
					22.55	/	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.sgs.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.: SZCR250900414408

Page: 145 of 176

		135	69	/	26.08	/	26.50
		135	138	/	22.57	/	23.00
		270	0	/	24.50	/	25.50
	DFT-s-OFDM 16QAM	1	1	/	25.11	/	25.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	24.64	/	25.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
90MHz	DFT-s-OFDM QPSK	1	1	/	25.41	/	26.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
80MHz	DFT-s-OFDM QPSK	1	1	/	25.30	/	26.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
70MHz	DFT-s-OFDM QPSK	1	1	/	25.40	/	26.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
60MHz	DFT-s-OFDM QPSK	1	1	/	25.31	/	26.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
50MHz	DFT-s-OFDM QPSK	1	1	/	25.19	/	26.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
40MHz	DFT-s-OFDM QPSK	1	1	/	25.49	/	26.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	25.26	25.47	25.49	26.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	25.40	25.39	25.26	26.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630500	633334	636167	
15MHz	DFT-s-OFDM QPSK	1	1	25.43	25.32	25.45	26.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630167	633334	636501	
10MHz	DFT-s-OFDM QPSK	1	1	25.32	25.19	25.48	26.50

N77 PC2 30kHz SET 1	Conducted Power(dBm)
---------------------	----------------------



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.sgs.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.: SZCR250900414408

Page: 146 of 176

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
				/	3500.01	/	
100MHz	DFT-s-OFDM QPSK	1	1	/	20.88	/	22.00
		1	137	/	21.66	/	22.00
		1	271	/	21.35	/	22.00
		135	0	/	18.02	/	18.50
		135	69	/	21.57	/	22.00
		135	138	/	18.00	/	18.50
	DFT-s-OFDM 16QAM	270	0	/	20.56	/	21.00
		1	1	/	20.49	/	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
100MHz	CP-OFDM QPSK	1	1	/	20.04	/	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
90MHz	DFT-s-OFDM QPSK	1	1	/	20.91	/	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
80MHz	DFT-s-OFDM QPSK	1	1	/	20.89	/	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
70MHz	DFT-s-OFDM QPSK	1	1	/	20.97	/	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
60MHz	DFT-s-OFDM QPSK	1	1	/	20.78	/	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
50MHz	DFT-s-OFDM QPSK	1	1	/	20.73	/	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	633334	/	
40MHz	DFT-s-OFDM QPSK	1	1	/	20.84	/	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				631001	633334	635667	
30MHz	DFT-s-OFDM QPSK	1	1	20.89	20.75	20.93	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630668	633334	636000	
20MHz	DFT-s-OFDM QPSK	1	1	20.86	20.74	20.90	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				630500	633334	636167	
15MHz	DFT-s-OFDM QPSK	1	1	20.86	21.00	20.88	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.sgs.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.: SZCR250900414408

Page: 147 of 176

Bandwidth	Modulation	RB size	RB offset	Channel 630167	Channel 633334	Channel 636501	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	20.78	20.83	21.00	22.00

N77 PC2 30kHz SET 3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel /	Channel 633334	Channel /	Tune up
100MHz	DFT-s-OFDM QPSK	1	1	/	23.34	/	24.50
		1	137	/	24.14	/	24.50
		1	271	/	23.83	/	24.50
		135	0	/	20.48	/	21.00
		135	69	/	23.98	/	24.50
		135	138	/	20.46	/	21.00
		270	0	/	23.01	/	23.50
	DFT-s-OFDM 16QAM	1	1	/	23.00	/	23.50
Bandwidth	Modulation	RB size	RB offset	Channel /	Channel 633334	Channel /	Tune up
100MHz	CP-OFDM QPSK	1	1	/	22.48	/	23.00
Bandwidth	Modulation	RB size	RB offset	Channel /	Channel 633334	Channel /	Tune up
90MHz	DFT-s-OFDM QPSK	1	1	/	23.24	/	24.50
Bandwidth	Modulation	RB size	RB offset	Channel /	Channel 633334	Channel /	Tune up
80MHz	DFT-s-OFDM QPSK	1	1	/	23.19	/	24.50
Bandwidth	Modulation	RB size	RB offset	Channel /	Channel 633334	Channel /	Tune up
70MHz	DFT-s-OFDM QPSK	1	1	/	23.41	/	24.50
Bandwidth	Modulation	RB size	RB offset	Channel /	Channel 633334	Channel /	Tune up
60MHz	DFT-s-OFDM QPSK	1	1	/	23.28	/	24.50
Bandwidth	Modulation	RB size	RB offset	Channel /	Channel 633334	Channel /	Tune up
50MHz	DFT-s-OFDM QPSK	1	1	/	23.36	/	24.50
Bandwidth	Modulation	RB size	RB offset	Channel /	Channel 633334	Channel /	Tune up
40MHz	DFT-s-OFDM QPSK	1	1	/	23.34	/	24.50
Bandwidth	Modulation	RB size	RB offset	Channel 631001	Channel 633334	Channel 635667	Tune up
30MHz	DFT-s-OFDM QPSK	1	1	23.48	23.49	23.25	24.50
Bandwidth	Modulation	RB size	RB offset	Channel 630668	Channel 633334	Channel 636000	Tune up



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.sgs.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.: SZCR250900414408

Page: 148 of 176

20MHz	DFT-s-OFDM QPSK	1	1	23.34	23.23	23.43	24.50
Bandwidth	Modulation	RB size	RB offset	Channel 630500	Channel 633334	Channel 636167	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	23.31	23.37	23.32	24.50
Bandwidth	Modulation	RB size	RB offset	Channel 630167	Channel 633334	Channel 636501	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	23.43	23.24	23.34	24.50



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

6 Conducted Power of NSA

6.1 Conducted Power of NSA (Ant0)

N5_15kHz SET 1				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	167300	/	
				/	836.5	/	
25MHz	DFT-s-OFDM QPSK	1	1	/	24.71	/	25.00
		1	67	/	24.73	/	25.00
		1	132	/	24.74	/	25.00
		64	0	/	23.92	/	24.00
		64	35	/	24.70	/	25.00
		64	70	/	23.92	/	24.00
		128	0	/	23.83	/	24.00
	DFT-s-OFDM 16QAM	1	1	/	23.89	/	24.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
20MHz	CP-OFDM QPSK	1	1	/	23.86	/	23.50
				/	167300	/	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	/	24.46	/	25.00
				/	167300	/	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	/	24.49	/	25.00
				/	167300	/	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
5MHz	DFT-s-OFDM QPSK	1	1	165300	167300	169300	25.00
				24.47	24.74	24.74	

N5_15kHz SET 2&3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	167300	/	
				/	836.5	/	
25MHz	DFT-s-OFDM QPSK	1	1	/	21.71	/	22.00
		1	67	/	21.73	/	22.00
		1	132	/	21.74	/	22.00
		64	0	/	20.92	/	21.00
		64	35	/	21.70	/	22.00
		64	70	/	20.92	/	21.00
		128	0	/	20.83	/	21.00
	DFT-s-OFDM 16QAM	1	1	/	20.89	/	21.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
20MHz	CP-OFDM QPSK	1	1	/	20.86	/	20.50
				/	167300	/	
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	/	21.46	/	22.00
				/	167300	/	



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.sgs.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.: SZCR250900414408

Page: 150 of 176

Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	167300	/	
10MHz	DFT-s-OFDM QPSK	1	1	/	21.49	/	22.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				165300	167300	169300	
5MHz	DFT-s-OFDM QPSK	1	1	21.47	21.74	21.74	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

6.2 Conducted Power of NSA (Ant1)

N2_15kHz SET1				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	376000	/	
				/	1880	/	
40MHz	DFT-s-OFDM QPSK	1	1	/	17.03	/	17.50
		1	108	/	17.15	/	17.50
		1	214	/	16.60	/	17.50
		108	0	/	15.96	/	16.50
		108	54	/	16.91	/	17.50
		108	108	/	15.89	/	16.50
		216	0	/	15.83	/	16.50
	DFT-s-OFDM 16QAM	1	1	/	15.83	/	16.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
40MHz	CP-OFDM QPSK	1	1	/	15.40	/	16.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
35MHz	DFT-s-OFDM QPSK	1	1	/	16.93	/	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
30MHz	DFT-s-OFDM QPSK	1	1	/	16.97	/	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
25MHz	DFT-s-OFDM QPSK	1	1	/	16.97	/	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
20MHz	CP-OFDM QPSK	1	1	17.01	16.97	16.96	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	16.92	16.92	16.99	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	16.96	16.94	16.97	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
5MHz	DFT-s-OFDM QPSK	1	1	16.91	16.91	16.96	17.50

N2_15kHz SET 2				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	376000	/	
				/	1880	/	



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

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

Report No.: SZCR250900414408

Page: 152 of 176

40MHz	DFT-s-OFDM QPSK	1	1	/	18.00	/	18.50
		1	108	/	18.12	/	18.50
		1	214	/	17.51	/	18.50
		108	0	/	16.91	/	17.50
		108	54	/	17.85	/	18.50
		108	108	/	16.86	/	17.50
	DFT-s-OFDM 16QAM	1	1	/	16.72	/	17.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
40MHz	CP-OFDM QPSK	1	1	/	376000	/	17.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	376000	/	
35MHz	DFT-s-OFDM QPSK	1	1	/	17.85	/	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	376000	/	
30MHz	DFT-s-OFDM QPSK	1	1	/	17.84	/	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	376000	/	
25MHz	DFT-s-OFDM QPSK	1	1	/	17.89	/	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				372000	376000	38000	
20MHz	CP-OFDM QPSK	1	1	17.80	17.88	17.82	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371500	376000	380500	
15MHz	DFT-s-OFDM QPSK	1	1	17.89	17.88	17.80	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				371000	376000	381000	
10MHz	DFT-s-OFDM QPSK	1	1	17.89	17.82	17.81	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				370500	376000	381500	
5MHz	DFT-s-OFDM QPSK	1	1	17.88	17.88	17.85	18.50

N2 15kHz SET3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	376000	/	
40MHz	DFT-s-OFDM QPSK	1	1	/	1880	/	20.50
		1	108	/	19.13	/	
		1	214	/	19.60	/	20.50
		108	0	/	19.00	/	
		108	54	/	18.53	/	19.50
		108	108	/	19.55	/	
		108	108	/	18.47	/	19.50
		216	0	/	18.45	/	



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.sgs.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.: SZCR250900414408

Page: 153 of 176

	DFT-s-OFDM 16QAM	1	1	/	18.45	/	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
40MHz	CP-OFDM QPSK	1	1	/	376000	/	19.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
35MHz	DFT-s-OFDM QPSK	1	1	/	376000	/	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
30MHz	DFT-s-OFDM QPSK	1	1	/	376000	/	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
25MHz	DFT-s-OFDM QPSK	1	1	/	376000	/	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
20MHz	CP-OFDM QPSK	1	1	19.62	372000	376000	38000
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
15MHz	DFT-s-OFDM QPSK	1	1	19.62	371500	376000	380500
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
10MHz	DFT-s-OFDM QPSK	1	1	19.62	371000	376000	381000
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
5MHz	DFT-s-OFDM QPSK	1	1	19.65	370500	376000	381500
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
	DFT-s-OFDM QPSK	1	1	19.66	19.64	22.35	20.50

N66 15kHz SET 2&3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	349000	/	
				/	1745	/	
40MHz	DFT-s-OFDM QPSK	1	1	/	20.53	/	21.50
		1	108	/	20.71	/	21.50
		1	214	/	20.93	/	21.50
		108	0	/	19.76	/	20.50
		108	54	/	20.71	/	21.50
		108	108	/	19.70	/	20.50
		216	0	/	19.81	/	20.50
	DFT-s-OFDM 16QAM	1	1	/	19.71	/	20.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
40MHz	CP-OFDM QPSK	1	1	/	349000	/	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up



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.sgs.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