

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

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

Report No.: SZCR250300088114

Page: 366 of 716

		12	6	21.25	21.37	21.21	22.50
		12	13	21.38	21.36	21.46	22.50
		25	0	21.29	21.36	21.26	22.50
	64QAM	1	0	21.28	22.25	21.78	22.50
		1	13	21.59	22.48	22.21	22.50
		1	24	21.36	22.30	22.22	22.50
		12	0	20.32	21.34	21.08	21.50
		12	6	20.36	21.25	21.38	21.50
		12	13	20.32	21.42	21.29	21.50
		25	0	20.31	21.23	21.24	21.50
	256QAM	1	0	17.91	18.28	18.24	19.50
		1	13	18.15	18.38	18.55	19.50
		1	24	18.41	18.45	18.21	19.50
		12	0	18.14	18.22	18.14	19.50
		12	6	18.40	18.32	18.34	19.50
		12	13	18.17	18.34	18.31	19.50
		25	0	18.39	18.14	18.40	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18650	18900	19150	
10MHz	QPSK	1	0	23.02	23.22	23.24	24.50
		1	25	23.61	23.13	23.32	24.50
		1	49	23.17	23.56	23.15	24.50
		25	0	22.22	22.24	22.20	23.50
		25	13	22.44	22.26	22.27	23.50
		25	25	22.16	22.30	22.37	23.50
		50	0	22.26	22.22	22.28	23.50
	16QAM	1	0	22.32	22.21	22.42	23.50
		1	25	22.23	22.53	22.65	23.50
		1	49	22.39	22.52	22.33	23.50
		25	0	21.21	21.10	21.24	22.50
		25	13	21.23	21.26	21.22	22.50
		25	25	21.45	21.39	21.41	22.50
		50	0	21.40	21.40	21.30	22.50
	64QAM	1	0	21.33	22.17	22.21	22.50
		1	25	21.58	22.45	22.27	22.50
		1	49	21.39	22.19	22.27	22.50
		25	0	20.35	21.29	21.15	21.50
		25	13	20.32	21.17	21.33	21.50
		25	25	20.37	21.36	21.28	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.: SZCR250300088114

Page: 367 of 716

		50	0	20.36	21.20	21.20	21.50
	256QAM	1	0	17.92	18.21	18.26	19.50
		1	25	18.09	18.44	18.55	19.50
		1	49	18.48	18.34	18.14	19.50
		25	0	18.14	18.25	18.12	19.50
		25	13	18.34	18.36	18.36	19.50
		25	25	18.21	18.28	18.32	19.50
		50	0	18.37	18.13	18.41	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18675	18900	19125	
15MHz	QPSK	1	0	23.14	23.18	23.22	24.50
		1	38	23.65	23.20	23.41	24.50
		1	74	23.21	23.58	23.18	24.50
		36	0	22.19	22.22	22.25	23.50
		36	18	22.35	22.24	22.34	23.50
		36	39	22.20	22.31	22.27	23.50
		75	0	22.25	22.15	22.23	23.50
	16QAM	1	0	22.25	22.29	22.52	23.50
		1	38	22.24	22.44	22.69	23.50
		1	74	22.31	22.49	22.39	23.50
		36	0	21.16	21.07	21.23	22.50
		36	18	21.26	21.32	21.22	22.50
		36	39	21.46	21.36	21.36	22.50
		75	0	21.33	21.45	21.26	22.50
	64QAM	1	0	21.28	22.25	22.47	22.50
		1	38	21.61	22.39	22.24	22.50
		1	74	21.35	22.25	22.28	22.50
		36	0	20.35	21.25	21.07	21.50
		36	18	20.32	21.21	21.32	21.50
		36	39	20.38	21.34	21.28	21.50
		75	0	20.25	21.18	21.24	21.50
	256QAM	1	0	17.93	18.26	18.34	19.50
		1	38	18.16	18.44	18.54	19.50
		1	74	18.48	18.35	18.21	19.50
		36	0	18.13	18.18	18.19	19.50
		36	18	18.37	18.31	18.42	19.50
		36	39	18.25	18.38	18.31	19.50
		75	0	18.32	18.13	18.43	19.50
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.: SZCR250300088114

Page: 368 of 716

				18700	18900	19100	
20MHz	QPSK	1	0	23.12	23.24	23.32	24.50
		1	50	23.63	23.22	23.39	24.50
		1	99	23.23	23.61	23.22	24.50
		50	0	22.24	22.24	22.29	23.50
		50	25	22.45	22.30	22.34	23.50
		50	50	22.22	22.31	22.35	23.50
		100	0	22.27	22.22	22.33	23.50
	16QAM	1	0	22.31	22.31	22.52	23.50
		1	50	22.26	22.51	22.67	23.50
		1	99	22.41	22.55	22.41	23.50
		50	0	21.20	21.17	21.24	22.50
		50	25	21.31	21.36	21.30	22.50
		50	50	21.48	21.40	21.44	22.50
		100	0	21.38	21.43	21.33	22.50
	64QAM	1	0	21.35	22.25	22.50	22.50
		1	50	21.59	22.47	22.25	22.50
		1	99	21.39	22.28	22.31	22.50
		50	0	20.35	21.34	21.15	21.50
		50	25	20.35	21.24	21.39	21.50
		50	50	20.38	21.40	21.35	21.50
		100	0	20.34	21.27	21.29	21.50
	256QAM	1	0	17.99	18.29	18.34	19.50
		1	50	18.17	18.48	18.60	19.50
		1	99	18.47	18.44	18.24	19.50
		50	0	18.14	18.27	18.19	19.50
		50	25	18.40	18.37	18.42	19.50
		50	50	18.24	18.38	18.36	19.50
		100	0	18.37	18.22	18.49	19.50

LTE Band 2 DSI 3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18607	18900	19193	
1.4MHz	QPSK	1	0	19.28	19.50	19.57	20.50
		1	2	19.78	19.44	19.44	20.50
		1	5	19.32	19.70	19.37	20.50
		3	0	19.26	19.34	19.46	20.50
		3	2	19.77	19.45	19.47	20.50



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.: SZCR250300088114

Page: 369 of 716

		3	3	19.32	19.72	19.22	20.50
		6	0	19.41	19.36	19.31	20.50
	16QAM	1	0	19.53	19.57	19.64	20.50
		1	2	19.33	19.45	19.66	20.50
		1	5	19.51	19.33	19.38	20.50
		3	0	19.46	19.45	19.68	20.50
		3	2	19.45	19.65	19.83	20.50
		3	3	19.65	19.66	19.63	20.50
		6	0	19.50	19.28	19.36	20.50
	64QAM	1	0	19.61	19.53	19.53	20.50
		1	2	19.67	19.58	19.57	20.50
		1	5	19.45	19.57	19.57	20.50
		3	0	19.55	19.49	19.54	20.50
		3	2	19.76	19.63	19.38	20.50
		3	3	19.52	19.54	19.58	20.50
		6	0	19.55	19.51	19.38	20.50
	256QAM	1	0	17.81	18.22	18.26	19.50
		1	2	18.21	18.30	18.64	19.50
		1	5	18.29	18.40	18.28	19.50
		3	0	18.18	18.19	18.13	19.50
		3	2	18.37	18.44	18.43	19.50
		3	3	18.05	18.41	18.29	19.50
		6	0	18.44	18.31	18.42	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18615	18900	19185	
3MHz	QPSK	1	0	19.14	19.49	19.57	20.50
		1	7	19.91	19.47	19.55	20.50
		1	14	19.47	19.75	19.30	20.50
		8	0	19.23	19.38	19.37	20.50
		8	4	19.71	19.47	19.57	20.50
		8	7	19.31	19.74	19.16	20.50
		15	0	19.42	19.45	19.44	20.50
	16QAM	1	0	19.49	19.53	19.59	20.50
		1	7	19.31	19.44	19.48	20.50
		1	14	19.32	19.37	19.55	20.50
		8	0	19.45	19.51	19.75	20.50
		8	4	19.46	19.71	19.68	20.50
		8	7	19.57	19.68	19.68	20.50
		15	0	19.34	19.29	19.38	20.50



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 herein 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.: SZCR250300088114

Page: 370 of 716

	64QAM	1	0	19.57	19.42	19.57	20.50
		1	7	19.52	19.48	19.61	20.50
		1	14	19.54	19.61	19.47	20.50
		8	0	19.42	19.50	19.54	20.50
		8	4	19.68	19.54	19.37	20.50
		8	7	19.59	19.52	19.63	20.50
		15	0	19.49	19.55	19.24	20.50
	256QAM	1	0	17.85	18.22	18.26	19.50
		1	7	18.25	18.43	18.62	19.50
		1	14	18.33	18.39	18.22	19.50
		8	0	18.04	18.20	18.27	19.50
		8	4	18.26	18.35	18.51	19.50
		8	7	18.25	18.31	18.17	19.50
		15	0	18.42	18.26	18.49	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18625	18900	19175	
5MHz	QPSK	1	0	19.32	19.44	19.53	20.50
		1	13	19.70	19.34	19.64	20.50
		1	24	19.51	19.63	19.30	20.50
		12	0	19.37	19.33	19.40	20.50
		12	6	19.67	19.52	19.53	20.50
		12	13	19.44	19.35	19.48	20.50
		25	0	19.42	19.38	19.57	20.50
	16QAM	1	0	19.52	19.35	19.75	20.50
		1	13	19.42	19.59	19.80	20.50
		1	24	19.56	19.84	19.64	20.50
		12	0	19.48	19.20	19.44	20.50
		12	6	19.44	19.67	19.43	20.50
		12	13	19.59	19.49	19.71	20.50
		25	0	19.41	19.49	19.45	20.50
	64QAM	1	0	19.49	20.36	19.91	20.50
		1	13	19.85	19.65	19.32	20.50
		1	24	19.66	19.51	19.34	20.50
		12	0	19.59	19.48	19.54	20.50
		12	6	19.47	19.48	19.50	20.50
		12	13	19.51	19.72	19.53	20.50
		25	0	19.46	19.35	19.37	20.50
	256QAM	1	0	17.98	18.29	18.15	19.50
		1	13	18.24	18.42	18.53	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 herein 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.: SZCR250300088114

Page: 371 of 716

		1	24	18.42	18.38	18.11	19.50
		12	0	18.14	18.16	18.20	19.50
		12	6	18.37	18.39	18.26	19.50
		12	13	18.16	18.24	18.35	19.50
		25	0	18.29	18.09	18.43	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18650	18900	19150	
10MHz	QPSK	1	0	19.16	19.47	19.47	20.50
		1	25	19.90	19.41	19.53	20.50
		1	49	19.41	19.74	19.24	20.50
		25	0	19.26	19.51	19.38	20.50
		25	13	19.77	19.33	19.55	20.50
		25	25	19.40	19.67	19.14	20.50
		50	0	19.29	19.41	19.39	20.50
	16QAM	1	0	19.62	19.47	19.52	20.50
		1	25	19.35	19.46	19.62	20.50
		1	49	19.34	19.35	19.38	20.50
		25	0	19.44	19.42	19.66	20.50
		25	13	19.48	19.66	19.83	20.50
		25	25	19.68	19.77	19.56	20.50
		50	0	19.49	19.36	19.26	20.50
	64QAM	1	0	19.48	19.42	19.56	20.50
		1	25	19.68	19.53	19.67	20.50
		1	49	19.59	19.51	19.56	20.50
		25	0	19.46	19.32	19.54	20.50
		25	13	19.88	19.61	19.39	20.50
		25	25	19.48	19.40	19.63	20.50
		50	0	19.45	19.49	19.37	20.50
	256QAM	1	0	17.98	18.15	18.45	19.50
		1	25	18.12	18.41	18.58	19.50
		1	49	18.43	18.41	18.14	19.50
		25	0	18.18	18.33	18.21	19.50
		25	13	18.29	18.28	18.42	19.50
		25	25	18.10	18.30	18.19	19.50
		50	0	18.34	18.18	18.45	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18675	18900	19125	
15MHz	QPSK	1	0	19.28	19.46	19.48	20.50
		1	38	19.79	19.32	19.48	20.50



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.: SZCR250300088114

Page: 372 of 716

		1	74	19.40	19.85	19.32	20.50
		36	0	19.12	19.33	19.35	20.50
		36	18	19.83	19.31	19.53	20.50
		36	39	19.45	19.77	19.34	20.50
		75	0	19.31	19.37	19.41	20.50
	16QAM	1	0	19.59	19.40	19.56	20.50
		1	38	19.27	19.46	19.58	20.50
		1	74	19.43	19.30	19.36	20.50
		36	0	19.34	19.59	19.79	20.50
		36	18	19.42	19.67	19.80	20.50
		36	39	19.60	19.82	19.61	20.50
		75	0	19.33	19.38	19.36	20.50
	64QAM	1	0	19.55	19.48	19.58	20.50
		1	38	19.49	19.67	19.58	20.50
		1	74	19.61	19.55	19.56	20.50
		36	0	19.53	19.49	19.54	20.50
		36	18	19.76	19.52	19.48	20.50
		36	39	19.67	19.56	19.59	20.50
		75	0	19.54	19.47	19.31	20.50
	256QAM	1	0	17.84	18.16	18.41	19.50
		1	38	18.18	18.37	18.60	19.50
		1	74	18.41	18.46	18.10	19.50
		36	0	18.04	18.19	18.14	19.50
		36	18	18.26	18.33	18.49	19.50
		36	39	18.09	18.36	18.35	19.50
		75	0	18.42	18.16	18.44	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18700	18900	19100	
20MHz	QPSK	1	0	19.15	19.39	19.44	20.50
		1	50	19.82	19.37	19.56	20.50
		1	99	19.46	19.90	19.35	20.50
		50	0	19.11	19.50	19.38	20.50
		50	25	19.72	19.40	19.41	20.50
		50	50	19.33	19.66	19.18	20.50
		100	0	19.39	19.32	19.42	20.50
	16QAM	1	0	19.54	19.56	19.48	20.50
		1	50	19.41	19.47	19.64	20.50
		1	99	19.45	19.28	19.56	20.50
		50	0	19.36	19.60	19.73	20.50



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 herein 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.: SZCR250300088114

Page: 373 of 716

		50	25	19.51	19.77	19.83	20.50
		50	50	19.52	19.79	19.69	20.50
		100	0	19.47	19.40	19.24	20.50
	64QAM	1	0	19.57	19.58	19.43	20.50
		1	50	19.60	19.62	19.64	20.50
		1	99	19.49	19.63	19.51	20.50
		50	0	19.47	19.44	19.54	20.50
		50	25	19.78	19.58	19.31	20.50
		50	50	19.59	19.52	19.48	20.50
		100	0	19.44	19.54	19.28	20.50
	256QAM	1	0	17.94	18.19	18.45	19.50
		1	50	18.11	18.40	18.62	19.50
		1	99	18.43	18.42	18.23	19.50
		50	0	18.04	18.15	18.24	19.50
		50	25	18.38	18.32	18.43	19.50
		50	50	18.24	18.24	18.21	19.50
		100	0	18.40	18.31	18.42	19.50

LTE Band 2 DSI 4				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18607	18900	19193	
1.4MHz	QPSK	1	0	20.68	20.75	20.96	22.00
		1	2	21.16	20.72	20.88	22.00
		1	5	20.87	21.26	20.71	22.00
		3	0	20.52	20.90	20.73	22.00
		3	2	21.15	20.82	20.87	22.00
		3	3	20.82	21.04	20.57	22.00
		6	0	20.81	20.70	20.75	22.00
	16QAM	1	0	21.03	20.91	20.98	22.00
		1	2	20.78	20.85	21.05	22.00
		1	5	20.88	20.85	20.91	22.00
		3	0	20.79	20.98	21.23	22.00
		3	2	20.78	21.16	21.24	22.00
		3	3	21.08	21.06	20.98	22.00
		6	0	20.89	20.85	20.70	22.00
	64QAM	1	0	21.00	21.00	20.85	22.00
		1	2	21.00	20.96	21.00	22.00
		1	5	20.94	21.04	20.77	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.: SZCR250300088114

Page: 374 of 716

		3	0	20.84	20.88	21.15	22.00
		3	2	21.09	20.92	21.84	22.00
		3	3	21.06	20.97	20.97	22.00
		6	0	20.18	20.32	19.99	21.50
	256QAM	1	0	17.93	18.21	18.32	19.50
		1	2	18.21	18.41	18.57	19.50
		1	5	18.39	18.27	18.27	19.50
		3	0	18.06	18.21	18.23	19.50
		3	2	18.33	18.45	18.43	19.50
		3	3	18.17	18.27	18.35	19.50
		6	0	18.42	18.12	18.52	19.50
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
					18615	18900	19185
					Tune up		
3MHz	QPSK	1	0	20.70	20.73	20.88	22.00
		1	7	21.21	20.86	20.97	22.00
		1	14	20.77	21.20	20.83	22.00
		8	0	20.75	20.83	20.85	22.00
		8	4	21.09	20.98	20.93	22.00
		8	7	20.71	20.88	20.85	22.00
		15	0	20.78	20.66	20.86	22.00
	16QAM	1	0	20.82	20.84	21.06	22.00
		1	7	20.91	21.02	21.19	22.00
		1	14	20.99	21.01	20.96	22.00
		8	0	20.70	20.70	20.77	22.00
		8	4	20.73	20.82	20.88	22.00
		8	7	21.12	20.91	21.07	22.00
		15	0	20.86	21.07	20.83	22.00
	64QAM	1	0	20.92	21.90	21.10	22.00
		1	7	21.12	21.90	21.85	22.00
		1	14	20.86	21.89	21.82	22.00
		8	0	20.37	21.34	21.16	21.50
		8	4	20.26	21.19	21.47	21.50
		8	7	20.37	21.38	21.32	21.50
		15	0	20.27	21.24	21.12	21.50
	256QAM	1	0	17.98	18.31	18.40	19.50
		1	7	18.14	18.42	18.49	19.50
		1	14	18.44	18.45	18.10	19.50
		8	0	18.18	18.21	18.12	19.50
		8	4	18.30	18.38	18.40	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 herein 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.: SZCR250300088114

Page: 375 of 716

		8	7	18.17	18.29	18.44	19.50
		15	0	18.26	18.14	18.31	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18625	18900	19175	
5MHz	QPSK	1	0	20.72	20.82	20.83	22.00
		1	13	21.09	20.86	21.09	22.00
		1	24	20.85	21.09	20.88	22.00
		12	0	20.70	20.84	20.82	22.00
		12	6	21.05	20.81	20.84	22.00
		12	13	20.88	20.80	20.95	22.00
		25	0	20.80	20.76	20.92	22.00
	16QAM	1	0	20.84	20.94	21.09	22.00
		1	13	20.85	21.10	21.12	22.00
		1	24	21.03	21.18	20.95	22.00
		12	0	20.89	20.60	20.82	22.00
		12	6	20.77	21.07	20.85	22.00
		12	13	21.06	20.92	21.15	22.00
		25	0	20.95	21.03	20.96	22.00
	64QAM	1	0	20.85	21.87	21.47	22.00
		1	13	21.28	21.36	21.83	22.00
		1	24	20.86	21.82	21.78	22.00
		12	0	20.26	21.30	21.17	21.50
		12	6	20.42	21.18	21.29	21.50
		12	13	20.36	21.43	21.36	21.50
		25	0	20.41	21.20	21.21	21.50
	256QAM	1	0	18.00	18.33	18.26	19.50
		1	13	18.14	18.33	18.65	19.50
		1	24	18.42	18.50	18.11	19.50
		12	0	18.06	18.25	18.21	19.50
		12	6	18.30	18.36	18.32	19.50
		12	13	18.16	18.30	18.36	19.50
		25	0	18.36	18.11	18.31	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18650	18900	19150	
10MHz	QPSK	1	0	20.71	20.80	20.91	22.00
		1	25	21.16	20.66	20.85	22.00
		1	49	20.79	21.07	20.65	22.00
		25	0	20.86	20.74	20.84	22.00
		25	13	20.98	20.88	20.89	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 herein 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.: SZCR250300088114

Page: 376 of 716

		25	25	20.67	20.99	20.88	22.00
		50	0	20.88	20.74	20.79	22.00
	16QAM	1	0	20.91	20.82	21.03	22.00
		1	25	20.81	21.06	21.17	22.00
		1	49	21.08	21.16	20.89	22.00
		25	0	20.73	20.80	20.88	22.00
		25	13	20.83	20.93	20.88	22.00
		25	25	21.13	20.89	20.96	22.00
		50	0	20.97	21.04	20.85	22.00
		1	0	20.92	21.76	21.79	22.00
	64QAM	1	25	21.23	21.43	21.89	22.00
		1	49	21.00	21.76	21.81	22.00
		25	0	20.36	21.23	21.17	21.50
		25	13	20.33	21.10	21.34	21.50
		25	25	20.38	21.32	21.26	21.50
		50	0	20.31	21.30	21.14	21.50
		1	0	17.84	18.26	18.26	19.50
	256QAM	1	25	18.02	18.43	18.63	19.50
		1	49	18.56	18.30	18.20	19.50
		25	0	18.24	18.22	18.10	19.50
		25	13	18.36	18.40	18.36	19.50
		25	25	18.25	18.20	18.41	19.50
		50	0	18.31	18.17	18.50	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18675	18900	19125	
15MHz	QPSK	1	0	20.77	20.78	20.72	22.00
		1	38	21.23	20.82	21.06	22.00
		1	74	20.81	21.13	20.82	22.00
		36	0	20.82	20.87	20.77	22.00
		36	18	20.90	20.76	21.02	22.00
		36	39	20.90	20.84	20.78	22.00
		75	0	20.83	20.83	20.77	22.00
	16QAM	1	0	20.90	20.79	21.05	22.00
		1	38	20.87	21.04	21.30	22.00
		1	74	20.88	21.01	20.89	22.00
		36	0	20.67	20.61	20.92	22.00
		36	18	20.91	20.84	20.81	22.00
		36	39	21.15	20.88	20.93	22.00
		75	0	20.89	21.02	20.92	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.: SZCR250300088114

Page: 377 of 716

	64QAM	1	0	20.82	20.91	21.46	22.00
		1	38	21.31	21.09	20.90	22.00
		1	74	20.87	20.93	20.82	22.00
		36	0	20.26	21.23	21.16	21.50
		36	18	20.38	21.14	21.22	21.50
		36	39	20.37	21.44	21.29	21.50
		75	0	20.19	21.12	21.31	21.50
	256QAM	1	0	17.94	18.18	18.26	19.50
		1	38	18.10	18.53	18.51	19.50
		1	74	18.44	18.34	18.20	19.50
		36	0	18.07	18.13	18.18	19.50
		36	18	18.41	18.25	18.41	19.50
		36	39	18.24	18.37	18.26	19.50
		75	0	18.41	18.13	18.42	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18700	18900	19100	
20MHz	QPSK	1	0	20.72	20.76	20.92	22.00
		1	50	21.22	20.72	21.07	22.00
		1	99	20.79	21.18	20.80	22.00
		50	0	20.87	20.76	20.84	22.00
		50	25	20.96	20.94	20.93	22.00
		50	50	20.89	20.95	20.92	22.00
		100	0	20.94	20.75	20.91	22.00
	16QAM	1	0	20.85	20.97	21.16	22.00
		1	50	20.83	21.20	21.18	22.00
		1	99	21.05	21.19	21.02	22.00
		50	0	20.76	20.87	20.80	22.00
		50	25	20.82	20.86	21.00	22.00
		50	50	21.07	21.03	20.98	22.00
		100	0	20.97	20.97	20.98	22.00
	64QAM	1	0	20.96	20.84	21.46	22.00
		1	50	21.27	21.08	20.91	22.00
		1	99	20.93	20.98	20.95	22.00
		50	0	20.27	21.32	21.06	21.50
		50	25	20.41	21.27	21.46	21.50
		50	50	20.29	21.48	21.27	21.50
		100	0	20.33	21.36	21.26	21.50
	256QAM	1	0	18.07	18.30	18.27	19.50
		1	50	18.13	18.56	18.70	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 herein 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.: SZCR250300088114

Page: 378 of 716

		1	99	18.44	18.47	18.34	19.50
		50	0	18.19	18.20	18.09	19.50
		50	25	18.39	18.36	18.34	19.50
		50	50	18.15	18.28	18.28	19.50
		100	0	18.30	18.27	18.57	19.50

LTE Band 4 DSI 0				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19957	20175	20393	
1.4MHz	QPSK	1	0	22.91	23.23	23.13	24.50
		1	2	23.65	23.39	23.36	24.50
		1	5	23.42	23.28	23.13	24.50
		3	0	22.92	23.22	23.09	24.50
		3	2	23.61	23.35	23.33	24.50
		3	3	23.44	23.25	23.04	24.50
		6	0	22.29	22.13	22.20	23.50
	16QAM	1	0	22.43	22.00	22.41	23.50
		1	2	22.27	22.36	22.26	23.50
		1	5	22.34	22.27	22.30	23.50
		3	0	22.10	22.24	22.29	23.50
		3	2	21.93	22.40	22.22	23.50
		3	3	22.24	22.46	22.04	23.50
		6	0	21.23	21.30	21.19	22.50
	64QAM	1	0	21.28	21.19	21.32	22.50
		1	2	21.42	21.24	21.28	22.50
		1	5	21.32	21.18	21.21	22.50
		3	0	21.54	21.66	20.99	22.50
		3	2	22.09	21.46	21.30	22.50
		3	3	22.13	21.60	21.48	22.50
		6	0	21.17	20.25	20.28	21.50
	256QAM	1	0	18.25	18.33	17.94	19.50
		1	2	18.28	18.23	17.88	19.50
		1	5	18.39	18.28	18.24	19.50
		3	0	18.07	18.12	18.38	19.50
		3	2	18.30	18.03	18.32	19.50
		3	3	18.32	18.32	18.32	19.50
		6	0	18.20	18.25	18.23	19.50
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 herein 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.: SZCR250300088114

Page: 379 of 716

				19965	20175	20385	
3MHz	QPSK	1	0	22.90	23.16	23.13	24.50
		1	7	23.67	23.38	23.37	24.50
		1	14	23.37	23.24	23.18	24.50
		8	0	22.28	22.13	22.27	23.50
		8	4	22.34	22.09	22.32	23.50
		8	7	22.23	22.31	22.25	23.50
		15	0	22.31	22.21	22.19	23.50
	16QAM	1	0	22.04	22.13	22.19	23.50
		1	7	21.91	22.43	22.30	23.50
		1	14	22.15	22.48	22.00	23.50
		8	0	21.23	21.30	21.21	22.50
		8	4	21.32	21.19	21.32	22.50
		8	7	21.41	21.17	21.34	22.50
		15	0	21.24	21.17	21.28	22.50
	64QAM	1	0	21.44	21.73	21.04	22.50
		1	7	22.04	21.49	21.30	22.50
		1	14	22.15	21.64	21.41	22.50
		8	0	21.18	20.19	20.22	21.50
		8	4	21.34	20.28	20.33	21.50
		8	7	21.33	20.32	20.32	21.50
		15	0	21.32	20.11	20.28	21.50
	256QAM	1	0	18.21	18.34	17.99	19.50
		1	7	18.29	18.20	17.86	19.50
		1	14	18.28	18.32	18.14	19.50
		8	0	18.01	18.16	18.35	19.50
		8	4	18.26	18.11	18.34	19.50
		8	7	18.31	18.30	18.33	19.50
		15	0	18.23	18.15	18.22	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19975	20175	20375	
5MHz	QPSK	1	0	22.95	23.25	23.06	24.50
		1	13	23.69	23.34	23.32	24.50
		1	24	23.49	23.30	23.13	24.50
		12	0	22.27	22.23	22.23	23.50
		12	6	22.42	22.10	22.35	23.50
		12	13	22.24	22.37	22.30	23.50
		25	0	22.34	22.27	22.20	23.50
	16QAM	1	0	22.02	22.23	22.27	23.50



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.: SZCR250300088114

Page: 380 of 716

		1	13	21.87	22.37	22.30	23.50
		1	24	22.26	22.45	22.05	23.50
		12	0	21.28	21.23	21.14	22.50
		12	6	21.32	21.22	21.35	22.50
		12	13	21.47	21.23	21.34	22.50
		25	0	21.29	21.22	21.24	22.50
	64QAM	1	0	21.54	21.63	21.00	22.50
		1	13	22.10	21.52	21.30	22.50
		1	24	22.16	21.56	21.39	22.50
		12	0	21.11	20.26	20.24	21.50
		12	6	21.26	20.28	20.23	21.50
		12	13	21.30	20.33	20.32	21.50
	256QAM	25	0	21.31	20.07	20.19	21.50
		1	0	18.28	18.25	17.95	19.50
		1	13	18.31	18.21	17.82	19.50
		1	24	18.33	18.25	18.24	19.50
		12	0	18.03	18.05	18.32	19.50
		12	6	18.24	18.12	18.42	19.50
		12	13	18.41	18.22	18.34	19.50
		25	0	18.21	18.20	18.22	19.50
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
					20000	20175	20350
	10MHz	QPSK	1	0	22.92	23.15	23.11
			1	25	23.66	23.45	23.34
			1	49	23.45	23.18	23.12
			25	0	22.19	22.22	22.31
			25	13	22.33	22.01	22.35
			25	25	22.26	22.32	22.32
		16QAM	50	0	22.26	22.19	22.27
			1	0	22.08	22.20	22.19
			1	25	21.85	22.49	22.28
			1	49	22.25	22.40	21.97
			25	0	21.26	21.24	21.11
			25	13	21.32	21.17	21.28
		64QAM	25	25	21.45	21.19	21.34
			50	0	21.26	21.13	21.30
			1	0	21.43	21.66	21.06
			1	25	22.12	21.43	21.33
			1	49	22.21	21.60	21.49



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.: SZCR250300088114

Page: 381 of 716

		25	0	21.11	20.23	20.22	21.50
		25	13	21.34	20.26	20.33	21.50
		25	25	21.25	20.41	20.33	21.50
		50	0	21.36	20.01	20.24	21.50
	256QAM	1	0	18.25	18.28	17.97	19.50
		1	25	18.26	18.30	17.80	19.50
		1	49	18.39	18.21	18.18	19.50
		25	0	18.02	18.17	18.35	19.50
		25	13	18.33	18.06	18.42	19.50
		25	25	18.37	18.26	18.28	19.50
		50	0	18.21	18.24	18.18	19.50
Bandwidth	Modulation	RB size	RB offset	Channel 20025	Channel 20175	Channel 20325	Tune up
15MHz	QPSK	1	0	22.89	23.14	23.12	24.50
		1	38	23.69	23.34	23.33	24.50
		1	74	23.41	23.23	23.18	24.50
		36	0	22.21	22.18	22.22	23.50
		36	18	22.39	22.12	22.34	23.50
		36	39	22.25	22.34	22.30	23.50
		75	0	22.35	22.24	22.29	23.50
	16QAM	1	0	22.02	22.14	22.28	23.50
		1	38	21.89	22.37	22.29	23.50
		1	74	22.25	22.47	22.06	23.50
		36	0	21.28	21.25	21.16	22.50
		36	18	21.27	21.14	21.34	22.50
		36	39	21.44	21.15	21.26	22.50
		75	0	21.28	21.23	21.28	22.50
	64QAM	1	0	21.48	21.68	21.09	22.50
		1	38	22.10	21.43	21.36	22.50
		1	74	22.12	21.60	21.41	22.50
		36	0	21.10	20.18	20.24	21.50
		36	18	21.30	20.25	20.24	21.50
		36	39	21.23	20.31	20.29	21.50
		75	0	21.32	20.12	20.28	21.50
	256QAM	1	0	18.25	18.32	18.00	19.50
		1	38	18.21	18.25	17.91	19.50
		1	74	18.39	18.28	18.22	19.50
		36	0	18.12	18.16	18.34	19.50
		36	18	18.27	18.11	18.40	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.: SZCR250300088114

Page: 382 of 716

		36	39	18.34	18.27	18.27	19.50
		75	0	18.22	18.16	18.19	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20050	20175	20300	
20MHz	QPSK	1	0	22.98	23.23	23.16	24.50
		1	50	23.68	23.44	23.36	24.50
		1	99	23.47	23.28	23.21	24.50
		50	0	22.27	22.23	22.29	23.50
		50	25	22.42	22.10	22.39	23.50
		50	50	22.32	22.36	22.30	23.50
		100	0	22.33	22.26	22.29	23.50
	16QAM	1	0	22.09	22.22	22.28	23.50
		1	50	21.93	22.47	22.28	23.50
		1	99	22.24	22.48	22.06	23.50
		50	0	21.30	21.28	21.20	22.50
		50	25	21.33	21.23	21.38	22.50
		50	50	21.47	21.23	21.32	22.50
		100	0	21.31	21.21	21.28	22.50
	64QAM	1	0	21.52	21.73	21.08	22.50
		1	50	22.13	21.52	21.34	22.50
		1	99	22.22	21.65	21.48	22.50
		50	0	21.18	20.25	20.31	21.50
		50	25	21.32	20.32	20.31	21.50
		50	50	21.32	20.40	20.36	21.50
		100	0	21.35	20.10	20.27	21.50
	256QAM	1	0	18.31	18.35	18.03	19.50
		1	50	18.29	18.30	17.89	19.50
		1	99	18.37	18.31	18.24	19.50
		50	0	18.11	18.15	18.37	19.50
		50	25	18.32	18.10	18.40	19.50
		50	50	18.40	18.32	18.37	19.50
		100	0	18.27	18.25	18.27	19.50

LTE Band 4 DSI 3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19957	20175	20393	
1.4MHz	QPSK	1	0	17.61	18.01	18.06	19.50
		1	2	18.61	18.08	18.15	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 herein 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.: SZCR250300088114

Page: 383 of 716

		1	5	18.35	18	18	19.50
		3	0	17.76	18.22	17.82	19.50
		3	2	18.44	18.25	18.09	19.50
		3	3	18.4	17.93	17.82	19.50
		6	0	18.2	17.81	17.99	19.50
	16QAM	1	0	18.27	17.79	18.13	19.50
		1	2	18.18	18.15	17.97	19.50
		1	5	18.24	17.98	18.28	19.50
		3	0	17.86	18.12	18.19	19.50
		3	2	17.82	18.25	17.98	19.50
		3	3	18.23	18.3	18.02	19.50
		6	0	18.03	18.06	17.98	19.50
	64QAM	1	0	17.98	18.12	18.18	19.50
		1	2	18.31	18.09	17.95	19.50
		1	5	18.16	18.15	17.88	19.50
		3	0	18.53	18.64	17.85	19.50
		3	2	19.07	18.36	18.07	19.50
		3	3	19.06	18.28	18.22	19.50
		6	0	18.88	18.22	18.05	19.50
	256QAM	1	0	18.04	18.14	17.77	19.50
		1	2	18.2	18.22	17.59	19.50
		1	5	18.12	18.16	17.96	19.50
		3	0	17.91	17.93	18.04	19.50
		3	2	18.27	17.92	18.24	19.50
		3	3	18.28	18.28	18.08	19.50
		6	0	18.14	17.99	18.23	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19965	20175	20385	
3MHz	QPSK	1	0	17.73	17.93	17.89	19.50
		1	7	18.5	18.05	18.28	19.50
		1	14	18.13	18.14	18.16	19.50
		8	0	18.18	18.06	18.18	19.50
		8	4	18.15	18.02	18.09	19.50
		8	7	18.13	18.01	18.22	19.50
		15	0	18	18.18	17.87	19.50
	16QAM	1	0	17.8	17.82	18.18	19.50
		1	7	17.73	18.36	17.98	19.50
		1	14	17.91	18.46	17.83	19.50
		8	0	18.15	18.25	18.15	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 herein 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.: SZCR250300088114

Page: 384 of 716

		8	4	17.96	17.97	18.32	19.50
		8	7	18.2	18.06	18.06	19.50
		15	0	18.08	18	18.24	19.50
	64QAM	1	0	18.33	18.37	17.7	19.50
		1	7	18.98	18.31	18.07	19.50
		1	14	19.1	18.58	18.37	19.50
		8	0	18.88	17.93	18.17	19.50
		8	4	19.08	18.06	18.01	19.50
		8	7	19.03	18.16	18.11	19.50
		15	0	19.05	17.83	17.99	19.50
	256QAM	1	0	18.02	18.22	17.66	19.50
		1	7	18.01	18.19	17.66	19.50
		1	14	18.21	18.22	17.92	19.50
		8	0	17.91	18.11	18.21	19.50
		8	4	17.98	18.07	18.13	19.50
		8	7	18.23	18.05	18.27	19.50
		15	0	18.18	17.82	18.05	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19975	20175	20375	
5MHz	QPSK	1	0	17.64	17.98	17.97	19.50
		1	13	18.47	18.15	17.99	19.50
		1	24	18.2	18.28	17.96	19.50
		12	0	18.13	17.92	18.2	19.50
		12	6	18.14	17.78	18.21	19.50
		12	13	17.98	18.1	18.12	19.50
		25	0	18.18	18.16	17.85	19.50
	16QAM	1	0	17.94	18.21	18.13	19.50
		1	13	17.63	18.03	18.01	19.50
		1	24	17.94	18.17	17.97	19.50
		12	0	18.11	17.98	17.97	19.50
		12	6	18.09	18.22	18	19.50
		12	13	18.12	18.11	18.11	19.50
		25	0	18.17	18.01	18.01	19.50
	64QAM	1	0	18.34	18.3	18	19.50
		1	13	18.97	18.2	18.11	19.50
		1	24	18.92	18.53	18.07	19.50
		12	0	19	17.92	18.11	19.50
		12	6	19.14	18.04	18.17	19.50
		12	13	19.25	17.99	18.21	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 herein 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.: SZCR250300088114

Page: 385 of 716

		25	0	19.31	17.74	18.06	19.50
	256QAM	1	0	18.02	18.2	17.95	19.50
		1	13	18.04	17.99	17.66	19.50
		1	24	18.25	17.93	17.89	19.50
		12	0	17.74	17.83	18.16	19.50
		12	6	17.97	17.76	18.26	19.50
		12	13	18.12	18.17	18.3	19.50
		25	0	17.93	18.05	18.18	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20000	20175	20350	
10MHz	QPSK	1	0	17.92	18.14	18.01	19.50
		1	25	18.56	18.1	18.3	19.50
		1	49	18.29	17.91	18.07	19.50
		25	0	17.98	17.96	18.31	19.50
		25	13	18.09	17.98	18.22	19.50
		25	25	18.06	17.96	18.05	19.50
		50	0	18.17	18.16	17.96	19.50
	16QAM	1	0	17.76	17.88	17.87	19.50
		1	25	17.5	18.28	18.12	19.50
		1	49	18.05	18.07	17.62	19.50
		25	0	18.03	18.23	18.1	19.50
		25	13	18.03	17.88	18.04	19.50
		25	25	18.41	17.84	18.16	19.50
		50	0	17.97	17.92	18.27	19.50
	64QAM	1	0	18.23	18.58	17.96	19.50
		1	25	18.76	18.09	17.97	19.50
		1	49	18.95	18.4	18.39	19.50
		25	0	18.76	17.98	17.94	19.50
		25	13	19.19	18	18.29	19.50
		25	25	18.98	18.06	18.14	19.50
		50	0	19.11	17.85	18.14	19.50
	256QAM	1	0	18.21	17.96	17.88	19.50
		1	25	17.95	18.08	18.15	19.50
		1	49	18.31	18.17	18	19.50
		25	0	17.97	17.83	18.1	19.50
		25	13	17.97	17.81	18.1	19.50
		25	25	18.1	18.08	18	19.50
		50	0	18.1	18.24	18.17	19.50
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.: SZCR250300088114

Page: 386 of 716

				20025	20175	20325	
15MHz	QPSK	1	0	17.73	18.1	17.94	19.50
		1	38	18.5	18.13	18.21	19.50
		1	74	18.3	18.12	17.88	19.50
		36	0	18.1	18.09	18.13	19.50
		36	18	18.09	17.79	18.09	19.50
		36	39	17.94	18.1	17.95	19.50
		75	0	18.1	18.13	18.11	19.50
	16QAM	1	0	18.01	17.81	18.19	19.50
		1	38	17.56	18.28	18.11	19.50
		1	74	18.16	18.41	17.86	19.50
		36	0	18.06	18	17.83	19.50
		36	18	18.23	17.93	18.29	19.50
		36	39	18.27	17.97	17.93	19.50
		75	0	17.95	18.15	18.08	19.50
	64QAM	1	0	18.2	18.35	17.97	19.50
		1	38	19.06	18.18	18.24	19.50
		1	74	18.97	18.37	18.13	19.50
		36	0	18.8	17.85	18.23	19.50
		36	18	19.28	18.09	17.96	19.50
		36	39	19.19	18.11	18.17	19.50
		75	0	19.25	18.09	18.25	19.50
	256QAM	1	0	18.23	18.21	17.71	19.50
		1	38	17.86	18.13	17.72	19.50
		1	74	18.27	18.25	18.18	19.50
		36	0	17.83	17.87	18.19	19.50
		36	18	18.09	18.04	18.2	19.50
		36	39	18.15	18.22	18.27	19.50
		75	0	18.08	17.97	17.94	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20050	20175	20300	
20MHz	QPSK	1	0	17.84	17.94	18.02	19.50
		1	50	18.43	18.11	18.14	19.50
		1	99	18.29	18.24	17.85	19.50
		50	0	18.01	18.14	18.23	19.50
		50	25	18.3	17.89	18.04	19.50
		50	50	18.3	18.36	18.3	19.50
		100	0	17.99	18.19	18.27	19.50
	16QAM	1	0	17.73	17.96	17.97	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 herein 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.: SZCR250300088114

Page: 387 of 716

		1	50	17.6	18.42	18.15	19.50
		1	99	18.01	18.17	18.01	19.50
		50	0	18.01	18.21	17.97	19.50
		50	25	18.06	18.23	18.21	19.50
		50	50	18.19	17.95	18.18	19.50
		100	0	18	17.9	17.97	19.50
		100	0	18	17.9	17.97	19.50
	64QAM	1	0	18.35	18.52	18	19.50
		1	50	19.13	18.27	18.16	19.50
		1	99	19.17	18.65	18.12	19.50
		50	0	18.94	18	18.09	19.50
		50	25	19	17.97	18.1	19.50
		50	50	19.27	18.06	18.15	19.50
		100	0	19.08	17.87	18	19.50
	256QAM	1	0	17.98	18.06	18.02	19.50
		1	50	18.18	18.21	17.73	19.50
		1	99	18.01	18.15	18.1	19.50
		50	0	17.77	18.01	18.07	19.50
		50	25	18.17	17.85	18.14	19.50
		50	50	18.2	18.12	18.04	19.50
		100	0	18.18	17.98	18.21	19.50

LTE Band 4 DSI 4				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19957	20175	20393	
1.4MHz	QPSK	1	0	20.19	20.63	20.66	22.00
		1	2	21.03	20.96	20.68	22.00
		1	5	20.97	20.52	20.66	22.00
		3	0	20.4	20.56	20.61	22.00
		3	2	21.05	20.67	20.86	22.00
		3	3	20.78	20.56	20.53	22.00
		6	0	20.82	20.42	20.57	22.00
	16QAM	1	0	20.91	20.41	20.74	22.00
		1	2	20.66	20.94	20.63	22.00
		1	5	20.9	20.77	20.71	22.00
		3	0	20.58	20.67	20.87	22.00
		3	2	20.44	20.96	20.71	22.00
		3	3	20.63	20.8	20.63	22.00
		6	0	20.79	20.82	20.72	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.: SZCR250300088114

Page: 388 of 716

	64QAM	1	0	20.71	20.61	20.73	22.00
		1	2	20.88	20.84	20.83	22.00
		1	5	20.63	20.44	20.46	22.00
		3	0	21.13	21.07	20.46	22.00
		3	2	21.37	21.02	20.56	22.00
		3	3	21.62	21.03	20.88	22.00
		6	0	21.04	20.27	20.11	21.50
	256QAM	1	0	18.03	18.41	17.89	19.50
		1	2	18.31	18.17	17.97	19.50
		1	5	18.25	18.11	18.21	19.50
		3	0	18.07	18.15	18.33	19.50
		3	2	18.09	18.1	18.08	19.50
		3	3	18.18	18.28	18.1	19.50
		6	0	18	18.28	18.25	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19965	20175	20385	
3MHz	QPSK	1	0	20.19	20.46	20.73	22.00
		1	7	21.17	20.85	20.87	22.00
		1	14	20.63	20.78	20.62	22.00
		8	0	20.83	20.45	20.7	22.00
		8	4	20.81	20.38	20.6	22.00
		8	7	20.8	20.64	20.68	22.00
		15	0	20.66	20.52	20.68	22.00
	16QAM	1	0	20.59	20.43	20.47	22.00
		1	7	20.27	21	20.75	22.00
		1	14	20.6	20.8	20.45	22.00
		8	0	20.81	20.86	20.63	22.00
		8	4	20.75	20.43	20.57	22.00
		8	7	20.85	20.71	20.75	22.00
		15	0	20.83	20.62	20.56	22.00
	64QAM	1	0	20.98	21.3	20.49	22.00
		1	7	21.51	21.02	20.76	22.00
		1	14	21.7	21.16	20.72	22.00
		8	0	21	20.03	20.21	21.50
		8	4	21.35	20.17	20.18	21.50
		8	7	21.37	20.39	20.17	21.50
		15	0	21.4	19.99	20.35	21.50
	256QAM	1	0	17.99	18.17	17.8	19.50
		1	7	18.08	18.11	17.67	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

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

No. 1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com
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.: SZCR250300088114

Page: 389 of 716

		1	14	18.14	18.19	18.09	19.50
		8	0	18.04	17.99	18.39	19.50
		8	4	18.21	18.07	18.31	19.50
		8	7	18.17	18.22	18.17	19.50
		15	0	18.23	18.1	18.13	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19975	20175	20375	
5MHz	QPSK	1	0	20.23	20.52	20.33	22.00
		1	13	21.21	20.68	20.87	22.00
		1	24	21.01	20.58	20.69	22.00
		12	0	20.75	20.74	20.56	22.00
		12	6	20.82	20.44	20.64	22.00
		12	13	20.55	20.86	20.66	22.00
		25	0	20.81	20.84	20.48	22.00
	16QAM	1	0	20.27	20.47	20.87	22.00
		1	13	20.2	20.64	20.71	22.00
		1	24	20.5	20.91	20.46	22.00
		12	0	20.65	20.53	20.71	22.00
		12	6	20.77	20.74	20.71	22.00
		12	13	20.88	20.76	20.73	22.00
		25	0	20.77	20.53	20.58	22.00
	64QAM	1	0	20.94	20.96	20.57	22.00
		1	13	21.67	21.07	20.9	22.00
		1	24	21.51	21.15	20.8	22.00
		12	0	21.03	20.13	20.24	21.50
		12	6	21.2	20.1	20.29	21.50
		12	13	21.04	20.14	20.38	21.50
		25	0	21.26	19.87	20.02	21.50
	256QAM	1	0	18.05	18.29	18.04	19.50
		1	13	18.15	18.12	17.77	19.50
		1	24	18.22	18.23	18.28	19.50
		12	0	17.78	18.02	18.06	19.50
		12	6	18	17.93	18.35	19.50
		12	13	18.42	18.17	18.24	19.50
		25	0	18.15	18.04	17.98	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20000	20175	20350	
10MHz	QPSK	1	0	20.38	20.47	20.6	22.00
		1	25	21.03	20.83	20.9	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 herein 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.: SZCR250300088114

Page: 390 of 716

		1	49	20.69	20.56	20.39	22.00
		25	0	20.75	20.62	20.81	22.00
		25	13	20.79	20.5	20.68	22.00
		25	25	20.52	20.62	20.85	22.00
		50	0	20.65	20.53	20.56	22.00
	16QAM	1	0	20.54	20.63	20.76	22.00
		1	25	20.42	20.92	20.67	22.00
		1	49	20.61	20.86	20.3	22.00
		25	0	20.77	20.82	20.59	22.00
		25	13	20.69	20.76	20.73	22.00
		25	25	20.98	20.49	20.62	22.00
		50	0	20.8	20.39	20.6	22.00
	64QAM	1	0	20.69	21.04	20.34	22.00
		1	25	21.49	20.73	20.74	22.00
		1	49	21.62	21.15	20.84	22.00
		25	0	21.04	20.13	20.14	21.50
		25	13	21.23	20.12	20.2	21.50
		25	25	21.08	20.5	20.36	21.50
		50	0	21.17	19.97	20.25	21.50
	256QAM	1	0	18.07	18.35	17.77	19.50
		1	25	18.21	18.04	17.62	19.50
		1	49	18.16	17.96	18.1	19.50
		25	0	18	18	18.37	19.50
		25	13	18.09	17.97	18.25	19.50
		25	25	18.31	18.27	18.31	19.50
		50	0	18.16	18.18	18.07	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20025	20175	20325	
15MHz	QPSK	1	0	20.2	20.69	20.41	22.00
		1	38	20.96	20.66	20.87	22.00
		1	74	20.69	20.78	20.42	22.00
		36	0	20.73	20.55	20.52	22.00
		36	18	20.64	20.65	20.58	22.00
		36	39	20.67	20.86	20.59	22.00
		75	0	20.76	20.5	20.86	22.00
	16QAM	1	0	20.57	20.67	20.85	22.00
		1	38	20.21	20.73	20.79	22.00
		1	74	20.62	20.81	20.4	22.00
		36	0	20.59	20.72	20.6	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 herein 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.: SZCR250300088114

Page: 391 of 716

		36	18	20.6	20.39	20.83	22.00
		36	39	20.88	20.41	20.76	22.00
		75	0	20.75	20.61	20.74	22.00
	64QAM	1	0	21.01	21.22	20.62	22.00
		1	38	21.55	20.89	20.68	22.00
		1	74	21.4	21.12	20.85	22.00
		36	0	21.13	19.95	20.02	21.50
		36	18	21.1	20.33	20.17	21.50
		36	39	21.07	20.39	20.32	21.50
		75	0	21.42	20.19	20.23	21.50
	256QAM	1	0	18.32	18.19	17.91	19.50
		1	38	18.01	18.21	17.98	19.50
		1	74	18.25	18.34	18.1	19.50
		36	0	17.89	18.2	18.13	19.50
		36	18	18.07	18.15	18.23	19.50
		36	39	18.14	18.28	18.25	19.50
		75	0	18.25	18.25	18	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20050	20175	20300	
20MHz	QPSK	1	0	20.38	20.76	20.62	22.00
		1	50	21.12	21	20.6	22.00
		1	99	20.72	20.56	20.81	22.00
		50	0	20.57	20.55	20.71	22.00
		50	25	20.71	20.62	20.84	22.00
		50	50	20.64	20.81	20.67	22.00
		100	0	20.7	20.56	20.56	22.00
	16QAM	1	0	20.42	20.54	20.57	22.00
		1	50	20.37	21	20.6	22.00
		1	99	20.48	20.9	20.6	22.00
		50	0	20.61	20.81	20.48	22.00
		50	25	20.9	20.75	20.69	22.00
		50	50	20.88	20.77	20.58	22.00
		100	0	20.68	20.56	20.71	22.00
	64QAM	1	0	21.09	21.15	20.45	22.00
		1	50	21.39	20.79	20.78	22.00
		1	99	21.49	21.11	20.97	22.00
		50	0	21.15	20.26	20.09	21.50
		50	25	21.22	20.38	20.28	21.50
		50	50	21.41	20.17	20.22	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 herein 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.: SZCR250300088114

Page: 392 of 716

		100	0	21.45	20.01	20.17	21.50
	256QAM	1	0	18.32	18.29	17.78	19.50
		1	50	18.08	18.38	17.86	19.50
		1	99	18.35	18.41	18.1	19.50
		50	0	18.02	18.12	18.32	19.50
		50	25	18.14	18.13	18.15	19.50
		50	50	18.36	18.24	18.3	19.50
		100	0	18.1	18.09	18.07	19.50

LTE Band 7 DSI 0				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20775	21100	21425	
5MHz	QPSK	1	0	23.16	23.94	23.59	24.50
		1	13	23.53	23.35	24.09	24.50
		1	24	23.47	24.08	23.57	24.50
		12	0	22.36	22.68	22.83	23.50
		12	6	22.40	22.73	22.75	23.50
		12	13	22.45	22.82	22.73	23.50
		25	0	22.48	22.81	22.93	23.50
	16QAM	1	0	22.30	22.91	22.76	23.50
		1	13	22.42	22.99	22.71	23.50
		1	24	22.58	23.05	23.09	23.50
		12	0	21.48	21.75	21.91	22.50
		12	6	21.49	21.78	21.80	22.50
		12	13	21.39	21.60	21.66	22.50
		25	0	21.33	21.74	21.89	22.50
	64QAM	1	0	21.71	21.49	21.66	22.50
		1	13	21.35	21.54	21.53	22.50
		1	24	21.43	21.30	21.44	22.50
		12	0	20.11	20.60	20.75	21.50
		12	6	20.50	20.75	20.87	21.50
		12	13	20.26	20.91	20.63	21.50
		25	0	20.32	20.74	20.77	21.50
	256QAM	1	0	18.16	18.57	18.80	19.50
		1	13	18.35	18.85	19.13	19.50
		1	24	18.33	18.78	18.81	19.50
		12	0	18.45	18.69	18.66	19.50
		12	6	18.44	18.79	18.65	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 herein 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.: SZCR250300088114

Page: 393 of 716

		12	13	18.47	18.78	18.79	19.50
		25	0	18.34	18.79	18.79	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20800	21100	21400	
10MHz	QPSK	1	0	23.27	23.96	23.54	24.50
		1	25	23.51	23.47	24.03	24.50
		1	49	23.44	24.09	23.57	24.50
		25	0	22.46	22.73	22.83	23.50
		25	13	22.38	22.73	22.68	23.50
		25	25	22.48	22.87	22.76	23.50
		50	0	22.50	22.69	22.93	23.50
	16QAM	1	0	22.21	22.91	22.77	23.50
		1	25	22.42	22.94	22.73	23.50
		1	49	22.53	23.06	23.03	23.50
		25	0	21.44	21.71	21.91	22.50
		25	13	21.46	21.87	21.90	22.50
		25	25	21.38	21.64	21.66	22.50
		50	0	21.40	21.70	21.86	22.50
	64QAM	1	0	21.74	21.48	21.55	22.50
		1	25	21.38	21.60	21.52	22.50
		1	49	21.41	21.39	21.40	22.50
		25	0	20.01	20.56	20.73	21.50
		25	13	20.42	20.73	20.79	21.50
		25	25	20.28	20.88	20.69	21.50
		50	0	20.29	20.68	20.83	21.50
	256QAM	1	0	18.04	18.60	18.86	19.50
		1	25	18.39	18.86	19.18	19.50
		1	49	18.37	18.71	18.73	19.50
		25	0	18.48	18.77	18.67	19.50
		25	13	18.38	18.82	18.66	19.50
		25	25	18.46	18.87	18.80	19.50
		50	0	18.31	18.81	18.79	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20825	21100	21375	
15MHz	QPSK	1	0	23.26	23.90	23.62	24.50
		1	38	23.52	23.40	24.11	24.50
		1	74	23.37	24.10	23.54	24.50
		36	0	22.40	22.72	22.77	23.50
		36	18	22.38	22.74	22.74	23.50



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 herein 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.: SZCR250300088114

Page: 394 of 716

		36	39	22.53	22.85	22.66	23.50
		75	0	22.43	22.76	22.84	23.50
	16QAM	1	0	22.24	22.93	22.84	23.50
		1	38	22.39	22.91	22.65	23.50
		1	74	22.50	23.03	23.00	23.50
		36	0	21.45	21.77	21.80	22.50
		36	18	21.54	21.87	21.90	22.50
		36	39	21.43	21.63	21.63	22.50
		75	0	21.34	21.78	21.93	22.50
	64QAM	1	0	21.63	21.57	21.59	22.50
		1	38	21.41	21.59	21.53	22.50
		1	74	21.51	21.34	21.51	22.50
		36	0	20.01	20.64	20.72	21.50
		36	18	20.42	20.79	20.88	21.50
		36	39	20.27	20.81	20.73	21.50
		75	0	20.39	20.77	20.78	21.50
	256QAM	1	0	18.04	18.63	18.82	19.50
		1	38	18.46	18.89	19.07	19.50
		1	74	18.33	18.82	18.76	19.50
		36	0	18.51	18.67	18.70	19.50
		36	18	18.38	18.78	18.62	19.50
		36	39	18.50	18.79	18.74	19.50
		75	0	18.30	18.74	18.83	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20850	21100	21350	
20MHz	QPSK	1	0	23.25	23.95	23.63	24.50
		1	50	23.53	23.45	24.10	24.50
		1	99	23.47	24.17	23.55	24.50
		50	0	22.44	22.71	22.85	23.50
		50	25	22.46	22.74	22.76	23.50
		50	50	22.51	22.85	22.74	23.50
		100	0	22.48	22.79	22.91	23.50
	16QAM	1	0	22.28	22.99	22.82	23.50
		1	50	22.41	22.98	22.74	23.50
		1	99	22.56	23.12	23.07	23.50
		50	0	21.53	21.79	21.90	22.50
		50	25	21.53	21.85	21.90	22.50
		50	50	21.43	21.70	21.66	22.50
		100	0	21.42	21.78	21.93	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.: SZCR250300088114

Page: 395 of 716

	64QAM	1	0	21.72	21.57	21.64	22.50
		1	50	21.41	21.59	21.52	22.50
		1	99	21.51	21.37	21.49	22.50
		50	0	20.09	20.65	20.75	21.50
		50	25	20.48	20.80	20.87	21.50
		50	50	20.29	20.90	20.73	21.50
		100	0	20.39	20.77	20.84	21.50
	256QAM	1	0	18.14	18.67	18.89	19.50
		1	50	18.44	18.92	19.17	19.50
		1	99	18.42	18.81	18.83	19.50
		50	0	18.53	18.75	18.69	19.50
		50	25	18.48	18.88	18.66	19.50
		50	50	18.50	18.86	18.78	19.50
		100	0	18.38	18.80	18.82	19.50

LTE Band 7 DSI 3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20775	21100	21425	
5MHz	QPSK	1	0	16.39	17.21	16.78	18.00
		1	13	16.92	16.66	17.47	18.00
		1	24	16.52	17.48	16.76	18.00
		12	0	16.47	16.92	17.19	18.00
		12	6	16.75	16.95	17.05	18.00
		12	13	16.64	17.10	16.96	18.00
		25	0	16.81	16.89	17.24	18.00
	16QAM	1	0	16.37	17.25	17.16	18.00
		1	13	16.53	17.17	16.92	18.00
		1	24	16.96	17.12	17.45	18.00
		12	0	16.59	17.05	16.97	18.00
		12	6	16.59	16.94	16.93	18.00
		12	13	16.46	16.95	16.81	18.00
		25	0	16.65	16.98	17.23	18.00
	64QAM	1	0	16.77	16.66	16.98	18.00
		1	13	16.45	16.83	16.89	18.00
		1	24	16.52	16.54	16.71	18.00
		12	0	16.17	16.69	16.88	18.00
		12	6	16.83	16.99	17.14	18.00
		12	13	16.59	17.14	16.77	18.00



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.: SZCR250300088114

Page: 396 of 716

		25	0	16.42	16.92	17.02	18.00
	256QAM	1	0	16.50	16.68	16.90	18.00
		1	13	16.75	17.25	17.40	18.00
		1	24	16.41	16.89	17.19	18.00
		12	0	16.74	16.82	16.75	18.00
		12	6	16.63	16.89	16.91	18.00
		12	13	16.67	17.12	17.19	18.00
		25	0	16.39	16.87	17.04	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20800	21100	21400	
10MHz	QPSK	1	0	16.46	17.04	16.94	18.00
		1	25	16.85	16.57	17.37	18.00
		1	49	16.64	17.34	16.79	18.00
		25	0	16.73	16.95	17.19	18.00
		25	13	16.72	16.98	16.88	18.00
		25	25	16.78	17.03	16.92	18.00
		50	0	16.64	16.78	17.17	18.00
	16QAM	1	0	16.44	17.31	16.86	18.00
		1	25	16.61	17.01	17.05	18.00
		1	49	16.59	17.35	17.39	18.00
		25	0	16.76	17.04	17.31	18.00
		25	13	16.86	17.17	17.09	18.00
		25	25	16.69	16.95	16.93	18.00
		50	0	16.75	16.95	17.22	18.00
	64QAM	1	0	16.9	16.54	16.59	18.00
		1	25	16.46	16.91	16.73	18.00
		1	49	16.69	16.77	16.54	18.00
		25	0	16.21	16.95	16.9	18.00
		25	13	16.7	16.85	17.12	18.00
		25	25	16.67	16.93	16.85	18.00
		50	0	16.49	16.89	17.13	18.00
	256QAM	1	0	16.26	16.95	16.95	18.00
		1	25	16.55	17.13	17.5	18.00
		1	49	16.6	17.09	16.78	18.00
		25	0	16.76	16.89	16.99	18.00
		25	13	16.76	17.17	16.75	18.00
		25	25	16.81	16.98	17.11	18.00
		50	0	16.64	17.05	17.07	18.00
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

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

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.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.: SZCR250300088114

Page: 397 of 716

				20825	21100	21375	
				Channel	Channel	Channel	Tune up
15MHz	QPSK	1	0	16.55	17.13	16.96	18.00
		1	38	16.72	16.56	17.46	18.00
		1	74	16.51	17.35	16.63	18.00
		36	0	16.51	16.81	16.96	18.00
		36	18	16.59	16.79	16.91	18.00
		36	39	16.82	17.14	16.99	18.00
		75	0	16.78	16.89	16.94	18.00
	16QAM	1	0	16.42	17.01	16.93	18.00
		1	38	16.71	16.95	17.04	18.00
		1	74	16.74	17.19	17.11	18.00
		36	0	16.59	17.01	16.85	18.00
		36	18	16.66	17.08	16.94	18.00
		36	39	16.6	16.68	16.8	18.00
		75	0	16.56	17.02	17.26	18.00
	64QAM	1	0	16.95	16.79	16.85	18.00
		1	38	16.54	16.97	16.82	18.00
		1	74	16.88	16.57	16.86	18.00
		36	0	16.2	16.96	16.97	18.00
		36	18	16.47	16.9	17.06	18.00
		36	39	16.51	16.88	16.92	18.00
		75	0	16.67	17	17	18.00
	256QAM	1	0	16.19	16.74	17.14	18.00
		1	38	16.66	17.18	17.27	18.00
		1	74	16.58	17.01	17.16	18.00
		36	0	16.58	16.89	17	18.00
		36	18	16.46	17.06	16.96	18.00
		36	39	16.82	17.05	16.94	18.00
		75	0	16.35	16.78	16.95	18.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
20MHz	QPSK	1	0	16.5	17.15	16.9	18.00
		1	50	16.63	16.8	17.49	18.00
		1	99	16.87	17.57	16.93	18.00
		50	0	16.84	16.76	17	18.00
		50	25	16.79	16.79	16.82	18.00
		50	50	16.55	17.07	17.14	18.00
		100	0	16.81	17.05	17.03	18.00
	16QAM	1	0	16.44	17.39	16.97	18.00



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 herein 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.: SZCR250300088114

Page: 398 of 716

		1	50	16.77	17.28	17.03	18.00
		1	99	16.69	17.25	17.43	18.00
		50	0	16.58	17.07	17.27	18.00
		50	25	16.57	16.96	17.07	18.00
		50	50	16.66	16.82	16.93	18.00
		100	0	16.62	17.11	16.97	18.00
		100	0	16.62	17.11	16.97	18.00
	64QAM	1	0	17.11	16.73	16.97	18.00
		1	50	16.81	16.71	16.9	18.00
		1	99	16.88	16.72	16.57	18.00
		50	0	16.22	16.72	17.01	18.00
		50	25	16.66	17.14	17.24	18.00
		50	50	16.66	17	16.78	18.00
		100	0	16.64	16.84	16.94	18.00
	256QAM	1	0	16.36	17.02	17.28	18.00
		1	50	16.81	17.18	17.41	18.00
		1	99	16.57	17.12	17.12	18.00
		50	0	16.9	16.87	16.84	18.00
		50	25	16.79	17.03	17.04	18.00
		50	50	16.56	17.06	17.18	18.00
		100	0	16.69	16.99	17.1	18.00

LTE Band 7 DSI 4				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20775	21100	21425	
5MHz	QPSK	1	0	19.93	20.99	20.42	21.50
		1	13	20.29	20.45	21.1	21.50
		1	24	20.47	20.83	20.32	21.50
		12	0	20.33	20.52	20.64	21.50
		12	6	20.28	20.81	20.85	21.50
		12	13	20.55	20.91	20.49	21.50
		25	0	20.28	20.7	20.74	21.50
	16QAM	1	0	20.24	20.68	20.54	21.50
		1	13	20.48	21.04	20.54	21.50
		1	24	20.59	20.84	20.84	21.50
		12	0	20.53	20.55	20.96	21.50
		12	6	20.44	20.56	20.79	21.50
		12	13	20.37	20.55	20.54	21.50
		25	0	20.34	20.53	20.85	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.: SZCR250300088114

Page: 399 of 716

	64QAM	1	0	20.63	20.25	20.67	21.50
		1	13	20.25	20.53	20.58	21.50
		1	24	20.18	20.4	20.46	21.50
		12	0	20.05	20.6	20.6	21.50
		12	6	20.38	20.59	20.97	21.50
		12	13	20.28	20.76	20.57	21.50
		25	0	20.16	20.8	20.81	21.50
	256QAM	1	0	18.18	18.55	18.55	19.50
		1	13	18.25	18.84	19.04	19.50
		1	24	18.09	18.55	18.56	19.50
		12	0	18.47	18.75	18.47	19.50
		12	6	18.21	18.61	18.62	19.50
		12	13	18.29	18.77	18.75	19.50
		25	0	18.16	18.86	18.72	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20800	21100	21400	
10MHz	QPSK	1	0	20.02	20.86	20.45	21.50
		1	25	20.31	20.45	21.07	21.50
		1	49	20.23	20.99	20.6	21.50
		25	0	20.33	20.73	20.76	21.50
		25	13	20.28	20.82	20.53	21.50
		25	25	20.44	20.72	20.76	21.50
		50	0	20.49	20.44	20.81	21.50
	16QAM	1	0	20.08	20.86	20.7	21.50
		1	25	20.5	21	20.83	21.50
		1	49	20.4	20.94	21.1	21.50
		25	0	20.5	20.62	20.9	21.50
		25	13	20.45	20.79	20.92	21.50
		25	25	20.15	20.56	20.67	21.50
		50	0	20.38	20.72	20.67	21.50
	64QAM	1	0	20.73	20.28	20.34	21.50
		1	25	20.23	20.56	20.62	21.50
		1	49	20.4	20.37	20.41	21.50
		25	0	19.88	20.3	20.48	21.50
		25	13	20.33	20.58	20.83	21.50
		25	25	20.05	20.96	20.75	21.50
		50	0	20.26	20.68	20.75	21.50
	256QAM	1	0	17.9	18.62	18.83	19.50
		1	25	18.43	18.92	19.28	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 herein 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.: SZCR250300088114

Page: 400 of 716

		1	49	18.37	18.81	18.55	19.50
		25	0	18.56	18.75	18.42	19.50
		25	13	18.4	18.85	18.5	19.50
		25	25	18.54	18.66	18.72	19.50
		50	0	18.22	18.88	18.64	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20825	21100	21375	
15MHz	QPSK	1	0	20.32	20.76	20.67	21.50
		1	38	20.57	20.48	21.02	21.50
		1	74	20.28	21.1	20.28	21.50
		36	0	20.41	20.74	20.54	21.50
		36	18	20.45	20.48	20.54	21.50
		36	39	20.35	20.93	20.55	21.50
		75	0	20.24	20.81	20.79	21.50
	16QAM	1	0	20.22	20.71	20.83	21.50
		1	38	20.17	21	20.41	21.50
		1	74	20.31	21.13	21.09	21.50
		36	0	20.3	20.85	20.8	21.50
		36	18	20.57	20.94	20.9	21.50
		36	39	20.39	20.66	20.38	21.50
		75	0	20.35	20.76	20.67	21.50
	64QAM	1	0	20.65	20.47	20.62	21.50
		1	38	20.24	20.64	20.48	21.50
		1	74	20.41	20.36	20.53	21.50
		36	0	19.98	20.54	20.8	21.50
		36	18	20.25	20.62	20.64	21.50
		36	39	20.17	20.85	20.81	21.50
		75	0	20.41	20.54	20.84	21.50
	256QAM	1	0	17.78	18.42	18.6	19.50
		1	38	18.46	18.7	18.98	19.50
		1	74	18.37	18.9	18.78	19.50
		36	0	18.29	18.76	18.7	19.50
		36	18	18.31	18.8	18.59	19.50
		36	39	18.27	18.89	18.5	19.50
		75	0	18.17	18.55	18.77	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20850	21100	21350	
20MHz	QPSK	1	0	20	21	20.62	21.50
		1	50	20.35	20.49	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 herein reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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

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

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.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.: SZCR250300088114

Page: 401 of 716

		1	99	20.46	21.26	20.31	21.50
		50	0	20.47	20.67	20.65	21.50
		50	25	20.5	20.61	20.59	21.50
		50	50	20.29	20.77	20.78	21.50
		100	0	20.53	20.65	20.76	21.50
	16QAM	1	0	20.35	20.91	20.66	21.50
		1	50	20.4	21.06	20.64	21.50
		1	99	20.61	21.05	21.04	21.50
		50	0	20.63	20.89	20.73	21.50
		50	25	20.28	20.85	20.87	21.50
		50	50	20.4	20.78	20.55	21.50
		100	0	20.43	20.53	20.69	21.50
	64QAM	1	0	20.76	20.31	20.63	21.50
		1	50	20.22	20.63	20.48	21.50
		1	99	20.28	20.27	20.35	21.50
		50	0	20.07	20.61	20.81	21.50
		50	25	20.25	20.8	20.64	21.50
		50	50	20.38	20.93	20.83	21.50
		100	0	20.25	20.71	20.72	21.50
	256QAM	1	0	17.89	18.54	18.69	19.50
		1	50	18.22	18.97	18.96	19.50
		1	99	18.52	18.76	18.7	19.50
		50	0	18.4	18.79	18.68	19.50
		50	25	18.48	18.69	18.69	19.50
		50	50	18.34	18.78	18.58	19.50
		100	0	18.28	18.86	18.73	19.50

LTE Band 25 DSI 0				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26047	26365	26683	
1.4MHz	QPSK	1	0	23.95	23.96	23.87	24.50
		1	2	24.08	24.02	23.50	24.50
		1	5	23.91	23.74	23.57	24.50
		3	0	23.83	23.74	23.52	24.50
		3	2	23.75	23.73	23.42	24.50
		3	3	23.71	23.68	23.41	24.50
		6	0	22.33	22.88	22.79	23.50
	16QAM	1	0	22.63	22.89	22.75	23.50



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.: SZCR250300088114

Page: 402 of 716

		1	2	22.89	22.91	22.88	23.50
		1	5	22.78	22.77	22.94	23.50
		3	0	22.66	21.94	22.14	23.50
		3	2	22.94	22.68	22.82	23.50
		3	3	23.16	22.46	22.38	23.50
		6	0	21.86	21.83	21.81	22.50
	64QAM	1	0	21.92	21.82	21.93	22.50
		1	2	21.79	21.97	21.87	22.50
		1	5	21.95	21.76	21.79	22.50
		3	0	22.08	21.85	22.06	22.50
		3	2	21.82	21.44	21.89	22.50
		3	3	21.57	21.82	21.90	22.50
	256QAM	6	0	20.48	20.90	20.71	21.50
		1	0	18.77	18.45	18.67	19.50
		1	2	18.74	18.86	18.93	19.50
		1	5	18.95	18.81	18.83	19.50
		3	0	18.76	18.35	18.56	19.50
		3	2	18.96	18.87	18.81	19.50
		3	3	18.98	18.79	18.98	19.50
		6	0	18.91	18.94	18.78	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26055	26365	26675	
3MHz	QPSK	1	0	24.00	23.93	23.83	24.50
		1	7	24.08	24.05	23.46	24.50
		1	14	23.94	23.67	23.53	24.50
		8	0	22.27	22.88	22.81	23.50
		8	4	22.59	22.93	22.82	23.50
		8	7	22.82	22.91	22.83	23.50
		15	0	22.75	22.83	22.90	23.50
	16QAM	1	0	22.68	22.02	22.17	23.50
		1	7	22.92	22.74	22.76	23.50
		1	14	23.06	22.49	22.27	23.50
		8	0	21.89	21.79	21.85	22.50
		8	4	21.97	21.79	21.87	22.50
		8	7	21.80	21.90	21.88	22.50
		15	0	21.96	21.81	21.83	22.50
	64QAM	1	0	22.13	21.82	22.04	22.50
		1	7	21.86	21.50	21.97	22.50
		1	14	21.57	21.90	21.82	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.: SZCR250300088114

Page: 403 of 716

		8	0	20.47	20.82	20.75	21.50
		8	4	20.82	20.80	20.87	21.50
		8	7	20.88	20.83	20.97	21.50
		15	0	20.90	20.84	20.91	21.50
	256QAM	1	0	18.76	18.54	18.62	19.50
		1	7	18.78	18.97	18.99	19.50
		1	14	18.94	18.81	18.73	19.50
		8	0	18.78	18.33	18.57	19.50
		8	4	18.89	18.90	18.82	19.50
		8	7	18.91	18.85	18.93	19.50
		15	0	18.87	18.95	18.80	19.50
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
					26065	26365	26665
					Tune up		
5MHz	QPSK	1	0	23.92	23.96	23.84	24.50
		1	13	24.01	24.06	23.50	24.50
		1	24	23.96	23.64	23.55	24.50
		12	0	22.29	22.90	22.73	23.50
		12	6	22.60	22.89	22.79	23.50
		12	13	22.94	22.92	22.86	23.50
		25	0	22.73	22.80	22.84	23.50
	16QAM	1	0	22.67	21.91	22.15	23.50
		1	13	22.96	22.71	22.75	23.50
		1	24	23.13	22.46	22.33	23.50
		12	0	21.85	21.79	21.90	22.50
		12	6	21.90	21.79	21.90	22.50
		12	13	21.82	21.90	21.92	22.50
		25	0	21.88	21.83	21.83	22.50
	64QAM	1	0	22.11	21.92	21.98	22.50
		1	13	21.80	21.49	22.00	22.50
		1	24	21.55	21.87	21.87	22.50
		12	0	20.51	20.86	20.65	21.50
		12	6	20.90	20.78	20.86	21.50
		12	13	20.98	20.89	20.94	21.50
		25	0	20.80	20.77	20.89	21.50
	256QAM	1	0	18.76	18.52	18.64	19.50
		1	13	18.74	18.94	19.00	19.50
		1	24	18.96	18.83	18.82	19.50
		12	0	18.77	18.38	18.58	19.50
		12	6	18.86	18.84	18.85	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.: SZCR250300088114

Page: 404 of 716

		12	13	18.89	18.81	18.92	19.50
		25	0	18.89	18.85	18.86	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26090	26365	26640	
10MHz	QPSK	1	0	23.94	23.94	23.88	24.50
		1	25	24.03	24.09	23.51	24.50
		1	49	23.92	23.63	23.48	24.50
		25	0	22.30	22.82	22.81	23.50
		25	13	22.61	22.84	22.75	23.50
		25	25	22.87	22.91	22.80	23.50
		50	0	22.67	22.87	22.93	23.50
	16QAM	1	0	22.58	22.00	22.13	23.50
		1	25	23.02	22.68	22.78	23.50
		1	49	23.13	22.50	22.37	23.50
		25	0	21.84	21.79	21.91	22.50
		25	13	21.90	21.77	21.82	22.50
		25	25	21.85	21.98	21.94	22.50
		50	0	21.89	21.87	21.80	22.50
	64QAM	1	0	22.10	21.85	22.03	22.50
		1	25	21.89	21.44	21.89	22.50
		1	49	21.54	21.91	21.91	22.50
		25	0	20.55	20.82	20.66	21.50
		25	13	20.94	20.85	20.79	21.50
		25	25	20.97	20.84	20.92	21.50
		50	0	20.87	20.76	20.81	21.50
	256QAM	1	0	18.79	18.48	18.62	19.50
		1	25	18.82	18.88	19.00	19.50
		1	49	18.92	18.86	18.72	19.50
		25	0	18.84	18.41	18.67	19.50
		25	13	18.86	18.90	18.89	19.50
		25	25	19.00	18.90	18.92	19.50
		50	0	18.87	18.90	18.74	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26115	26365	26615	
15MHz	QPSK	1	0	23.96	24.01	23.79	24.50
		1	38	24.08	24.01	23.51	24.50
		1	74	23.98	23.66	23.50	24.50
		36	0	22.34	22.86	22.72	23.50
		36	18	22.62	22.81	22.83	23.50



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