

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

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

Report No.: SZCR250400155410

Page: 380 of 748

	256QAM	8	0	21.44	21.35	21.40	22.70
		8	4	21.44	21.39	21.49	22.70
		8	7	21.49	21.56	21.48	22.70
		15	0	21.41	21.40	21.41	22.70
		1	0	19.14	19.24	19.25	20.70
		1	7	19.64	19.63	19.73	20.70
		1	14	19.55	19.50	19.43	20.70
		8	0	19.52	19.53	19.62	20.70
		8	4	19.28	19.33	19.34	20.70
		8	7	19.44	19.47	19.56	20.70
		15	0	19.46	19.39	19.40	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19975	20175	20375	
5MHz	QPSK	1	0	24.37	24.38	24.39	25.70
		1	13	24.35	24.41	24.34	25.70
		1	24	24.29	24.29	24.19	25.70
		12	0	23.54	23.51	23.59	24.70
		12	6	23.51	23.42	23.43	24.70
		12	13	23.23	23.25	23.26	24.70
	16QAM	25	0	23.40	23.30	23.24	24.70
		1	0	23.24	23.26	23.23	24.70
		1	13	23.75	23.72	23.74	24.70
		1	24	23.52	23.50	23.51	24.70
		12	0	22.62	22.61	22.51	23.70
		12	6	22.61	22.61	22.66	23.70
	64QAM	12	13	22.25	22.32	22.40	23.70
		25	0	22.40	22.30	22.40	23.70
		1	0	22.47	22.37	22.36	23.70
		1	13	22.27	22.30	22.20	23.70
		1	24	22.28	22.37	22.38	23.70
		12	0	21.33	21.34	21.35	22.70
	256QAM	12	6	21.50	21.47	21.37	22.70
		12	13	21.42	21.47	21.45	22.70
		25	0	21.57	21.47	21.41	22.70
		1	0	19.32	19.34	19.35	20.70
		1	13	19.49	19.54	19.55	20.70
		1	24	19.49	19.58	19.57	20.70
10MHz	QPSK	12	0	19.50	19.57	19.65	20.70
		12	6	19.38	19.39	19.37	20.70
		12	13	19.41	19.50	19.49	20.70
		25	0	19.34	19.41	19.38	20.70
	16QAM	1	0	24.51	24.43	24.36	25.70
		1	25	24.49	24.49	24.41	25.70
		1	49	24.27	24.29	24.35	25.70
		25	0	23.45	23.47	23.40	24.70
		25	13	23.33	23.39	23.34	24.70
		25	25	23.32	23.35	23.28	24.70
	64QAM	50	0	23.39	23.38	23.33	24.70
		1	0	23.27	23.24	23.34	24.70
		1	25	23.67	23.68	23.58	24.70
		1	49	23.46	23.47	23.50	24.70
		25	0	22.56	22.55	22.51	23.70
		25	13	22.41	22.51	22.56	23.70
	256QAM	25	25	22.36	22.31	22.30	23.70
		50	0	22.39	22.35	22.35	23.70
		1	0	22.45	22.43	22.37	23.70
		1	25	22.23	22.33	22.41	23.70
		1	49	22.36	22.31	22.41	23.70
		25	0	21.41	21.40	21.45	22.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20000	20175	20350	



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.: SZCR250400155410

Page: 381 of 748

	256QAM	25	13	21.55	21.47	21.54	22.70
		25	25	21.46	21.43	21.53	22.70
		50	0	21.51	21.51	21.60	22.70
		1	0	19.30	19.39	19.31	20.70
		1	25	19.44	19.44	19.37	20.70
		1	49	19.57	19.59	19.64	20.70
		25	0	19.58	19.52	19.58	20.70
		25	13	19.49	19.43	19.44	20.70
		25	25	19.51	19.41	19.39	20.70
		50	0	19.39	19.37	19.42	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20025	20175	20325	
15MHz	QPSK	1	0	24.48	24.38	24.30	25.70
		1	38	24.45	24.45	24.52	25.70
		1	74	24.30	24.36	24.30	25.70
		36	0	23.44	23.39	23.36	24.70
		36	18	23.37	23.36	23.38	24.70
		36	39	23.48	23.40	23.43	24.70
	16QAM	75	0	23.56	23.47	23.41	24.70
		1	0	23.32	23.33	23.34	24.70
		1	38	23.69	23.60	23.63	24.70
		1	74	23.39	23.39	23.43	24.70
		36	0	22.43	22.45	22.40	23.70
		36	18	22.39	22.45	22.39	23.70
	64QAM	36	39	22.31	22.34	22.33	23.70
		75	0	22.41	22.45	22.36	23.70
		1	0	22.35	22.37	22.47	23.70
		1	38	22.21	22.24	22.23	23.70
		1	74	22.46	22.36	22.26	23.70
		36	0	21.56	21.49	21.51	22.70
	256QAM	36	18	21.46	21.56	21.47	22.70
		36	39	21.49	21.46	21.42	22.70
		75	0	21.59	21.59	21.67	22.70
		1	0	19.41	19.49	19.52	20.70
		1	38	19.36	19.40	19.32	20.70
		1	74	19.53	19.59	19.50	20.70
20MHz	QPSK	36	0	19.53	19.51	19.59	20.70
		36	18	19.39	19.47	19.51	20.70
		36	39	19.40	19.43	19.41	20.70
		75	0	19.51	19.47	19.51	20.70
	16QAM	1	0	/	24.45	/	25.70
		1	50	/	24.40	/	25.70
		1	99	/	24.36	/	25.70
		50	0	/	23.42	/	24.70
		50	25	/	23.37	/	24.70
		50	50	/	23.44	/	24.70
	64QAM	100	0	/	23.43	/	24.70
		1	0	/	23.42	/	24.70
		1	50	/	23.51	/	24.70
		1	99	/	23.42	/	24.70
		50	0	/	22.52	/	23.70
		50	25	/	22.39	/	23.70
	256QAM	50	50	/	22.41	/	23.70
		100	0	/	22.41	/	23.70
		1	0	/	22.43	/	23.70
		1	50	/	22.34	/	23.70
		1	99	/	22.27	/	23.70
		50	0	/	21.50	/	22.70
		50	25	/	21.50	/	22.70



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.: SZCR250400155410

Page: 382 of 748

	256QAM	50	50	/	21.36	/	22.70
		100	0	/	21.55	/	22.70
		1	0	/	19.44	/	20.70
		1	50	/	19.49	/	20.70
		1	99	/	19.52	/	20.70
		50	0	/	19.44	/	20.70
		50	25	/	19.51	/	20.70
		50	50	/	19.33	/	20.70
		100	0	/	19.42	/	20.70

LTE Band 4 DS11				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19957	20175	20393	
1.4MHz	QPSK	1	0	19.90	20.03	19.95	21.20
		1	2	19.90	20.00	20.02	21.20
		1	5	19.95	19.92	19.88	21.20
		3	0	19.89	20.00	19.87	21.20
		3	2	20.03	19.86	19.88	21.20
		3	3	19.96	19.87	19.87	21.20
	16QAM	6	0	19.97	20.04	20.01	21.20
		1	0	20.04	19.90	20.02	21.20
		1	2	19.96	20.02	19.86	21.20
		1	5	19.87	19.96	20.00	21.20
		3	0	19.90	19.95	19.90	21.20
		3	2	19.87	20.03	19.89	21.20
	64QAM	3	3	19.94	19.86	19.91	21.20
		6	0	20.02	19.93	19.98	21.20
		1	0	20.01	20.04	19.92	21.20
		1	2	19.96	19.98	19.95	21.20
		1	5	19.88	19.98	19.87	21.20
		3	0	20.00	19.99	20.04	21.20
3MHz	QPSK	3	2	20.00	19.99	19.90	21.20
		3	3	20.00	19.98	19.94	21.20
		6	0	19.90	19.97	20.04	21.20
	16QAM	1	0	19.43	19.44	19.44	20.70
		1	2	19.41	19.45	19.49	20.70
		1	5	19.43	19.55	19.53	20.70
		3	0	19.46	19.44	19.46	20.70
		3	2	19.47	19.51	19.55	20.70
		3	3	19.41	19.29	19.33	20.70
	64QAM	6	0	19.45	19.44	19.47	20.70
		1	0	19.91	19.89	20.02	21.20
		1	7	20.01	20.02	19.98	21.20
		1	14	19.96	19.98	20.01	21.20
		8	0	19.95	19.87	19.95	21.20
		8	4	19.96	19.93	19.88	21.20
	16QAM	8	7	19.93	19.99	19.89	21.20
		15	0	20.01	19.88	19.97	21.20
		1	0	19.88	19.89	19.95	21.20
		1	7	20.02	19.95	19.86	21.20
		1	14	20.04	19.88	19.87	21.20
		8	0	19.96	19.99	20.01	21.20
	64QAM	8	4	19.95	19.89	19.87	21.20
		8	7	19.95	19.86	19.89	21.20
		15	0	19.87	19.88	20.01	21.20
		1	0	19.90	19.94	19.95	21.20
		1	7	19.94	19.86	20.01	21.20



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.: SZCR250400155410

Page: 383 of 748

	256QAM	1	14	19.98	19.89	19.91	21.20
		8	0	19.98	19.89	19.91	21.20
		8	4	20.02	19.95	19.91	21.20
		8	7	19.93	20.03	19.91	21.20
		15	0	20.02	19.97	19.90	21.20
		1	0	19.43	19.40	19.43	20.70
		1	7	19.48	19.48	19.53	20.70
		1	14	19.54	19.50	19.52	20.70
		8	0	19.41	19.40	19.46	20.70
		8	4	19.49	19.60	19.47	20.70
		8	7	19.37	19.29	19.34	20.70
		15	0	19.39	19.33	19.37	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19975	20175	20375	
5MHz	QPSK	1	0	19.98	19.96	19.99	21.20
		1	13	19.97	19.86	19.90	21.20
		1	24	19.92	19.86	19.94	21.20
		12	0	19.95	19.88	19.93	21.20
		12	6	19.91	19.94	19.90	21.20
		12	13	19.91	19.89	20.00	21.20
	16QAM	25	0	19.98	20.02	20.00	21.20
		1	0	19.98	19.99	19.93	21.20
		1	13	19.91	19.94	19.96	21.20
		1	24	19.99	19.98	19.94	21.20
		12	0	19.91	19.93	19.88	21.20
		12	6	20.04	19.86	19.93	21.20
	64QAM	12	13	19.95	19.91	19.93	21.20
		25	0	19.99	19.87	19.97	21.20
		1	0	20.02	19.98	20.04	21.20
		1	13	19.94	20.01	19.88	21.20
		1	24	19.87	19.87	20.00	21.20
		12	0	19.91	19.92	19.89	21.20
	256QAM	12	6	19.96	19.88	19.94	21.20
		12	13	19.86	20.00	20.01	21.20
		25	0	20.00	19.86	20.04	21.20
		1	0	19.48	19.53	19.35	20.70
		1	13	19.56	19.44	19.54	20.70
		1	24	19.53	19.46	19.60	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20000	20175	20350	
10MHz	QPSK	1	0	19.90	19.96	19.99	21.20
		1	25	19.87	19.90	19.86	21.20
		1	49	19.97	20.03	19.97	21.20
		25	0	19.90	19.92	20.01	21.20
		25	13	19.92	19.90	19.87	21.20
		25	25	19.95	19.96	19.96	21.20
	16QAM	50	0	20.00	19.98	19.92	21.20
		1	0	19.90	20.01	20.01	21.20
		1	25	19.99	20.02	19.95	21.20
		1	49	19.92	20.00	19.99	21.20
		25	0	19.93	19.94	19.90	21.20
		25	13	19.86	20.04	19.97	21.20
	64QAM	25	25	19.96	20.01	20.03	21.20
		50	0	19.99	19.91	20.01	21.20
		1	0	19.87	19.98	19.99	21.20
		1	25	19.89	19.99	19.96	21.20
		1	49	20.00	19.94	19.97	21.20



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.: SZCR250400155410

Page: 384 of 748

	256QAM	25	0	20.03	19.98	19.97	21.20
		25	13	20.04	19.94	19.94	21.20
		25	25	19.86	20.01	19.96	21.20
		50	0	19.91	19.93	19.93	21.20
		1	0	19.50	19.41	19.37	20.70
		1	25	19.48	19.43	19.45	20.70
		1	49	19.51	19.48	19.45	20.70
		25	0	19.43	19.48	19.42	20.70
		25	13	19.48	19.50	19.50	20.70
		25	25	19.42	19.29	19.32	20.70
		50	0	19.37	19.48	19.42	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20025	20175	20325	
15MHz	QPSK	1	0	20.02	19.90	19.97	21.20
		1	38	19.89	19.94	19.95	21.20
		1	74	20.03	20.04	19.99	21.20
		36	0	20.03	19.98	19.97	21.20
		36	18	20.02	20.00	20.01	21.20
		36	39	20.01	19.95	19.93	21.20
		75	0	19.98	19.93	19.95	21.20
	16QAM	1	0	20.00	19.88	19.92	21.20
		1	38	19.98	20.03	19.93	21.20
		1	74	19.87	19.94	19.86	21.20
		36	0	19.91	19.94	20.02	21.20
		36	18	19.98	19.90	19.90	21.20
		36	39	19.92	19.87	19.96	21.20
		75	0	20.04	19.94	19.92	21.20
	64QAM	1	0	20.02	19.92	19.92	21.20
		1	38	20.04	19.93	19.95	21.20
		1	74	20.01	19.93	19.96	21.20
		36	0	20.01	19.93	20.03	21.20
		36	18	19.93	19.93	20.02	21.20
		36	39	19.86	19.94	19.94	21.20
		75	0	19.98	19.97	19.96	21.20
	256QAM	1	0	19.50	19.53	19.53	20.70
		1	38	19.55	19.57	19.51	20.70
		1	74	19.46	19.49	19.47	20.70
		36	0	19.40	19.42	19.52	20.70
		36	18	19.45	19.42	19.48	20.70
		36	39	19.36	19.36	19.38	20.70
		75	0	19.43	19.46	19.51	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	24.45	/	
20MHz	QPSK	1	0	/	19.95	/	21.20
		1	50	/	20.02	/	21.20
		1	99	/	20.05	/	21.20
		50	0	/	20.02	/	21.20
		50	25	/	20.02	/	21.20
		50	50	/	20.04	/	21.20
		100	0	/	19.97	/	21.20
	16QAM	1	0	/	19.93	/	21.20
		1	50	/	20.09	/	21.20
		1	99	/	20.04	/	21.20
		50	0	/	20.05	/	21.20
		50	25	/	19.98	/	21.20
		50	50	/	19.90	/	21.20
		100	0	/	20.12	/	21.20
	64QAM	1	0	/	20.04	/	21.20
		1	50	/	19.90	/	21.20
		1	99	/	20.06	/	21.20
		50	0	/	20.04	/	21.20
		50	0	/	20.04	/	21.20



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.: SZCR250400155410

Page: 385 of 748

		50	25	/	20.07	/	21.20
		50	50	/	20.05	/	21.20
		100	0	/	20.05	/	21.20
	256QAM	1	0	/	19.52	/	20.70
		1	50	/	19.59	/	20.70
		1	99	/	19.61	/	20.70
		50	0	/	19.51	/	20.70
		50	25	/	19.63	/	20.70
		50	50	/	19.29	/	20.70
		100	0	/	19.53	/	20.70

LTE Band 4 DS13/4/5				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19957	20175	20393	
1.4MHz	QPSK	1	0	18.35	18.35	18.48	19.70
		1	2	18.40	18.47	18.44	19.70
		1	5	18.33	18.44	18.47	19.70
		3	0	18.35	18.35	18.40	19.70
		3	2	18.44	18.31	18.36	19.70
		3	3	18.39	18.43	18.52	19.70
	16QAM	6	0	18.48	18.38	18.48	19.70
		1	0	18.38	18.35	18.34	19.70
		1	2	18.41	18.45	18.42	19.70
		1	5	18.49	18.35	18.48	19.70
		3	0	18.46	18.43	18.39	19.70
		3	2	18.37	18.49	18.34	19.70
	64QAM	3	3	18.46	18.38	18.30	19.70
		6	0	18.46	18.28	18.49	19.70
		1	0	18.40	18.32	18.52	19.70
		1	2	18.38	18.50	18.42	19.70
		1	5	18.32	18.48	18.33	19.70
		3	0	18.35	18.36	18.34	19.70
3MHz	256QAM	3	2	18.30	18.52	18.46	19.70
		3	3	18.33	18.39	18.32	19.70
		6	0	18.34	18.41	18.46	19.70
		1	0	18.39	18.30	18.53	19.70
		1	2	18.33	18.43	18.45	19.70
		1	5	18.30	18.42	18.29	19.70
	16QAM	3	0	18.41	18.43	18.32	19.70
		3	2	18.38	18.50	18.49	19.70
		3	3	18.28	18.42	18.30	19.70
		6	0	18.37	18.39	18.46	19.70
	QPSK	1	0	18.45	18.34	18.42	19.70
		1	7	18.49	18.37	18.39	19.70
		1	14	18.46	18.32	18.46	19.70
		8	0	18.49	18.39	18.33	19.70
		8	4	18.47	18.36	18.35	19.70
		8	7	18.50	18.41	18.42	19.70
	64QAM	15	0	18.41	18.37	18.44	19.70
		1	0	18.39	18.44	18.46	19.70
		1	7	18.32	18.40	18.43	19.70
		1	14	18.48	18.45	18.29	19.70
		8	0	18.48	18.37	18.33	19.70
		8	4	18.38	18.32	18.40	19.70
	16QAM	8	7	18.30	18.40	18.48	19.70
		15	0	18.41	18.32	18.29	19.70
		1	0	18.41	18.48	18.37	19.70



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

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

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

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

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

Report No.: SZCR250400155410

Page: 386 of 748

		1	7	18.32	18.50	18.36	19.70
		1	14	18.29	18.44	18.37	19.70
		8	0	18.44	18.41	18.37	19.70
		8	4	18.45	18.31	18.40	19.70
		8	7	18.38	18.47	18.38	19.70
		15	0	18.45	18.47	18.30	19.70
	256QAM	1	0	18.41	18.31	18.46	19.70
		1	7	18.36	18.50	18.43	19.70
		1	14	18.33	18.47	18.29	19.70
		8	0	18.40	18.38	18.37	19.70
		8	4	18.35	18.50	18.45	19.70
		8	7	18.35	18.38	18.29	19.70
		15	0	18.32	18.45	18.43	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				19975	20175	20375	
5MHz	QPSK	1	0	18.40	18.42	18.41	19.70
		1	13	18.34	18.49	18.41	19.70
		1	24	18.38	18.45	18.33	19.70
		12	0	18.38	18.31	18.40	19.70
		12	6	18.30	18.48	18.44	19.70
		12	13	18.45	18.44	18.38	19.70
		25	0	18.42	18.43	18.34	19.70
	16QAM	1	0	18.40	18.32	18.39	19.70
		1	13	18.46	18.52	18.40	19.70
		1	24	18.48	18.49	18.27	19.70
		12	0	18.34	18.42	18.46	19.70
		12	6	18.30	18.38	18.47	19.70
		12	13	18.40	18.35	18.42	19.70
		25	0	18.34	18.40	18.39	19.70
	64QAM	1	0	18.48	18.48	18.30	19.70
		1	13	18.41	18.38	18.38	19.70
		1	24	18.31	18.44	18.40	19.70
		12	0	18.36	18.44	18.44	19.70
		12	6	18.38	18.37	18.40	19.70
		12	13	18.38	18.35	18.33	19.70
		25	0	18.44	18.45	18.36	19.70
	256QAM	1	0	18.40	18.28	18.52	19.70
		1	13	18.40	18.44	18.41	19.70
		1	24	18.37	18.40	18.30	19.70
		12	0	18.37	18.37	18.33	19.70
		12	6	18.31	18.52	18.50	19.70
		12	13	18.29	18.45	18.27	19.70
		25	0	18.33	18.43	18.41	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20000	20175	20350	
10MHz	QPSK	1	0	18.35	18.41	18.31	19.70
		1	25	18.43	18.45	18.44	19.70
		1	49	18.50	18.50	18.33	19.70
		25	0	18.45	18.42	18.48	19.70
		25	13	18.46	18.42	18.37	19.70
		25	25	18.36	18.47	18.42	19.70
		50	0	18.36	18.47	18.45	19.70
	16QAM	1	0	18.48	18.44	18.39	19.70
		1	25	18.37	18.52	18.36	19.70
		1	49	18.42	18.47	18.46	19.70
		25	0	18.36	18.48	18.31	19.70
		25	13	18.34	18.35	18.39	19.70
		25	25	18.39	18.37	18.40	19.70
		50	0	18.38	18.35	18.40	19.70
	64QAM	1	0	18.41	18.41	18.40	19.70
		1	25	18.37	18.43	18.49	19.70



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

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

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

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

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

Report No.: SZCR250400155410

Page: 387 of 748

		1	49	18.37	18.39	18.41	19.70
		25	0	18.44	18.44	18.31	19.70
		25	13	18.49	18.39	18.43	19.70
		25	25	18.46	18.28	18.32	19.70
		50	0	18.37	18.40	18.44	19.70
		1	0	18.41	18.31	18.45	19.70
		1	25	18.38	18.49	18.38	19.70
		1	49	18.33	18.43	18.35	19.70
		25	0	18.43	18.37	18.34	19.70
		25	13	18.32	18.51	18.47	19.70
	256QAM	25	25	18.33	18.40	18.29	19.70
		50	0	18.33	18.37	18.43	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				20025	20175	20325	
15MHz	QPSK	1	0	18.38	18.45	18.41	19.70
		1	38	18.33	18.33	18.46	19.70
		1	74	18.42	18.36	18.46	19.70
		36	0	18.51	18.45	18.42	19.70
		36	18	18.48	18.43	18.46	19.70
		36	39	18.40	18.34	18.41	19.70
		75	0	18.32	18.38	18.36	19.70
		1	0	18.46	18.41	18.35	19.70
		1	38	18.49	18.34	18.43	19.70
		1	74	18.41	18.28	18.35	19.70
	16QAM	36	0	18.45	18.38	18.51	19.70
		36	18	18.38	18.41	18.41	19.70
		36	39	18.42	18.38	18.50	19.70
		75	0	18.47	18.44	18.44	19.70
		1	0	18.42	18.33	18.40	19.70
		1	38	18.42	18.30	18.35	19.70
		1	74	18.32	18.39	18.43	19.70
		36	0	18.48	18.37	18.52	19.70
		36	18	18.30	18.35	18.33	19.70
		36	39	18.42	18.38	18.35	19.70
	64QAM	75	0	18.46	18.45	18.46	19.70
		1	0	18.46	18.35	18.45	19.70
		1	38	18.33	18.50	18.45	19.70
		1	74	18.37	18.48	18.32	19.70
		36	0	18.40	18.38	18.31	19.70
		36	18	18.35	18.46	18.52	19.70
		36	39	18.31	18.41	18.29	19.70
		75	0	18.35	18.44	18.41	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				/	20175	/	
20MHz	QPSK	1	0	/	18.58	/	19.70
		1	50	/	18.48	/	19.70
		1	99	/	18.46	/	19.70
		50	0	/	18.46	/	19.70
		50	25	/	18.40	/	19.70
		50	50	/	18.48	/	19.70
		100	0	/	18.40	/	19.70
		1	0	/	18.46	/	19.70
		1	50	/	18.57	/	19.70
		1	99	/	18.53	/	19.70
	16QAM	50	0	/	18.44	/	19.70
		50	25	/	18.45	/	19.70
		50	50	/	18.53	/	19.70
		100	0	/	18.50	/	19.70
	64QAM	1	0	/	18.50	/	19.70
		1	50	/	18.51	/	19.70
		1	99	/	18.50	/	19.70



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.: SZCR250400155410

Page: 388 of 748

		50	0	/	18.42	/	19.70
		50	25	/	18.63	/	19.70
		50	50	/	18.41	/	19.70
		100	0	/	18.53	/	19.70
	256QAM	1	0	/	18.46	/	19.70
		1	50	/	18.50	/	19.70
		1	99	/	18.58	/	19.70
		50	0	/	18.45	/	19.70
		50	25	/	18.62	/	19.70
		50	50	/	18.44	/	19.70
		100	0	/	18.52	/	19.70

LTE Band 66 DSI0				Conducted Power(dBm)				
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up	
				131979	132322	132665		
1.4MHz	QPSK	1	0	24.45	24.41	24.34	25.70	
		1	2	24.57	24.10	24.40	25.70	
		1	5	24.23	24.30	23.91	25.70	
		3	0	24.33	24.11	24.38	25.70	
		3	1	24.59	24.30	24.36	25.70	
		3	3	24.33	24.23	24.25	25.70	
	16QAM	6	0	23.16	23.55	23.57	24.70	
		1	0	23.25	23.40	23.43	24.70	
		1	2	23.25	23.58	23.63	24.70	
		1	5	23.37	23.16	23.33	24.70	
		3	0	23.49	23.64	23.53	24.70	
		3	1	23.43	23.46	23.23	24.70	
	64QAM	3	3	23.27	23.20	23.12	24.70	
		6	0	22.38	22.30	22.48	23.70	
		1	0	22.44	22.48	22.09	23.70	
		1	2	22.37	22.21	22.30	23.70	
		1	5	22.14	22.38	22.17	23.70	
		3	0	22.44	22.48	22.22	23.70	
	256QAM	3	1	22.19	22.45	22.53	23.70	
		3	3	22.27	22.33	22.22	23.70	
		6	0	21.38	21.52	21.58	22.70	
		1	0	19.59	19.13	19.26	20.70	
		1	2	19.51	19.47	19.42	20.70	
		1	5	19.27	19.61	19.66	20.70	
	3MHz	QPSK	3	0	19.41	19.39	19.46	20.70
			3	1	19.29	19.63	19.31	20.70
			3	3	19.29	19.27	19.22	20.70
			6	0	19.28	19.39	19.19	20.70
1			0	24.39	24.31	24.28	25.70	
1			7	24.60	24.15	24.44	25.70	
16QAM		1	14	24.23	24.37	23.96	25.70	
		8	0	23.37	23.05	23.36	24.70	
		8	4	23.67	23.33	23.41	24.70	
		8	7	23.43	23.27	23.35	24.70	
	15	0	23.16	23.48	23.60	24.70		
	1	0	23.22	23.36	23.36	24.70		
	1	7	23.28	23.60	23.53	24.70		
	1	14	23.32	23.18	23.29	24.70		
	8	0	22.46	22.57	22.53	23.70		
	8	4	22.49	22.39	22.18	23.70		
8	7	22.37	22.28	22.13	23.70			
15	0	22.41	22.25	22.40	23.70			



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.: SZCR250400155410

Page: 389 of 748

	64QAM	1	0	22.35	22.47	22.15	23.70
		1	7	22.27	22.17	22.36	23.70
		1	14	22.20	22.31	22.21	23.70
		8	0	21.45	21.41	21.25	22.70
		8	4	21.26	21.50	21.47	22.70
		8	7	21.25	21.29	21.19	22.70
		15	0	21.37	21.57	21.60	22.70
	256QAM	1	0	19.52	19.17	19.35	20.70
		1	7	19.45	19.44	19.45	20.70
		1	14	19.27	19.56	19.75	20.70
		8	0	19.51	19.44	19.44	20.70
		8	4	19.26	19.53	19.29	20.70
		8	7	19.25	19.30	19.20	20.70
		15	0	19.27	19.49	19.25	20.70
Bandwidth	Modulation	RB size	RB offset	Channel 131997	Channel 132322	Channel 132647	Tune up
5MHz	QPSK	1	0	24.36	24.31	24.29	25.70
		1	13	24.51	24.16	24.40	25.70
		1	24	24.33	24.30	24.06	25.70
		12	0	23.43	23.07	23.43	24.70
		12	6	23.60	23.35	23.40	24.70
		12	13	23.44	23.32	23.39	24.70
		25	0	23.26	23.56	23.54	24.70
	16QAM	1	0	23.15	23.34	23.40	24.70
		1	13	23.31	23.58	23.48	24.70
		1	24	23.26	23.20	23.35	24.70
		12	0	22.36	22.50	22.60	23.70
		12	6	22.40	22.42	22.24	23.70
		12	13	22.31	22.30	22.21	23.70
		25	0	22.31	22.28	22.36	23.70
	64QAM	1	0	22.36	22.49	22.23	23.70
		1	13	22.24	22.20	22.42	23.70
		1	24	22.25	22.23	22.17	23.70
		12	0	21.49	21.46	21.28	22.70
		12	6	21.30	21.56	21.49	22.70
		12	13	21.17	21.22	21.25	22.70
		25	0	21.31	21.48	21.50	22.70
	256QAM	1	0	19.46	19.27	19.36	20.70
		1	13	19.53	19.37	19.43	20.70
		1	24	19.21	19.65	19.67	20.70
		12	0	19.51	19.40	19.41	20.70
		12	6	19.28	19.61	19.36	20.70
		12	13	19.22	19.29	19.30	20.70
		25	0	19.32	19.54	19.34	20.70
Bandwidth	Modulation	RB size	RB offset	Channel 132022	Channel 132322	Channel 132622	Tune up
10MHz	QPSK	1	0	24.44	24.40	24.24	25.70
		1	25	24.52	24.21	24.48	25.70
		1	49	24.39	24.25	24.15	25.70
		25	0	23.39	23.17	23.35	24.70
		25	13	23.55	23.28	23.39	24.70
		25	25	23.40	23.34	23.31	24.70
		50	0	23.32	23.51	23.59	24.70
	16QAM	1	0	23.25	23.37	23.36	24.70
		1	25	23.36	23.66	23.49	24.70
		1	49	23.23	23.30	23.25	24.70
		25	0	22.36	22.55	22.61	23.70
		25	13	22.33	22.49	22.19	23.70
		25	25	22.33	22.37	22.26	23.70
		50	0	22.38	22.21	22.45	23.70
	64QAM	1	0	22.35	22.40	22.31	23.70



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.: SZCR250400155410

Page: 390 of 748

		1	25	22.31	22.18	22.46	23.70
		1	49	22.17	22.18	22.26	23.70
		25	0	21.45	21.45	21.31	22.70
		25	13	21.33	21.61	21.49	22.70
		25	25	21.24	21.31	21.21	22.70
		50	0	21.39	21.46	21.54	22.70
	256QAM	1	0	19.43	19.34	19.34	20.70
		1	25	19.59	19.44	19.48	20.70
		1	49	19.30	19.56	19.59	20.70
		25	0	19.41	19.44	19.49	20.70
		25	13	19.26	19.55	19.46	20.70
		25	25	19.32	19.32	19.32	20.70
		50	0	19.24	19.44	19.37	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132047	132322	132597	
15MHz	QPSK	1	0	24.41	24.34	24.30	25.70
		1	38	24.46	24.31	24.38	25.70
		1	74	24.36	24.30	24.17	25.70
		36	0	23.48	23.26	23.43	24.70
		36	18	23.45	23.34	23.29	24.70
		36	39	23.46	23.34	23.40	24.70
		75	0	23.32	23.47	23.50	24.70
	16QAM	1	0	23.35	23.28	23.37	24.70
		1	38	23.35	23.57	23.45	24.70
		1	74	23.32	23.28	23.27	24.70
		36	0	22.43	22.49	22.54	23.70
		36	18	22.41	22.48	22.27	23.70
		36	39	22.42	22.27	22.35	23.70
		75	0	22.35	22.31	22.35	23.70
	64QAM	1	0	22.32	22.32	22.31	23.70
		1	38	22.27	22.23	22.42	23.70
		1	74	22.08	22.25	22.26	23.70
		36	0	21.35	21.48	21.34	22.70
		36	18	21.34	21.56	21.43	22.70
		36	39	21.22	21.41	21.22	22.70
		75	0	21.39	21.54	21.58	22.70
	256QAM	1	0	19.34	19.30	19.37	20.70
		1	38	19.53	19.38	19.42	20.70
		1	74	19.40	19.54	19.49	20.70
		36	0	19.44	19.39	19.46	20.70
		36	18	19.34	19.49	19.55	20.70
		36	39	19.22	19.28	19.23	20.70
		75	0	19.27	19.35	19.40	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132072	132322	132572	
20MHz	QPSK	1	0	24.36	24.44	24.40	25.70
		1	50	24.39	24.37	24.36	25.70
		1	99	24.34	24.28	24.27	25.70
		50	0	23.38	23.35	23.33	24.70
		50	25	23.35	23.28	23.29	24.70
		50	50	23.39	23.41	23.43	24.70
		100	0	23.38	23.40	23.41	24.70
	16QAM	1	0	23.33	23.34	23.35	24.70
		1	50	23.42	23.50	23.43	24.70
		1	99	23.40	23.33	23.36	24.70
		50	0	22.50	22.51	22.46	23.70
		50	25	22.32	22.38	22.34	23.70
		50	50	22.33	22.35	22.40	23.70
		100	0	22.32	22.33	22.40	23.70
	64QAM	1	0	22.38	22.40	22.34	23.70
		1	50	22.29	22.29	22.33	23.70



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.: SZCR250400155410

Page: 391 of 748

		1	99	22.18	22.20	22.25	23.70
		50	0	21.41	21.47	21.44	22.70
		50	25	21.41	21.49	21.46	22.70
		50	50	21.30	21.33	21.29	22.70
		100	0	21.48	21.52	21.50	22.70
	256QAM	1	0	19.35	19.35	19.37	20.70
		1	50	19.47	19.46	19.47	20.70
		1	99	19.46	19.50	19.46	20.70
		50	0	19.37	19.38	19.38	20.70
		50	25	19.44	19.49	19.50	20.70
		50	50	19.29	19.30	19.24	20.70
		100	0	19.37	19.38	19.41	20.70

LTE Band 66 DSI1				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel 131979	Channel 132322	Channel 132665	Tune up
1.4MHz	QPSK	1	0	19.88	20.00	19.97	21.20
		1	2	19.84	19.88	19.89	21.20
		1	5	19.85	19.92	19.84	21.20
		3	0	19.87	19.91	19.95	21.20
		3	1	19.94	19.90	19.96	21.20
		3	3	19.95	19.95	19.99	21.20
	16QAM	6	0	19.77	19.99	19.82	21.20
		1	0	19.90	20.02	19.81	21.20
		1	2	19.84	20.01	19.85	21.20
		1	5	19.78	19.92	19.91	21.20
		3	0	19.89	19.93	19.86	21.20
		3	1	19.89	19.86	19.90	21.20
	64QAM	3	3	19.86	19.87	19.93	21.20
		6	0	19.85	20.02	19.90	21.20
		1	0	19.92	19.92	19.98	21.20
		1	2	19.77	19.89	19.89	21.20
		1	5	19.91	19.91	19.82	21.20
		3	0	19.88	19.97	19.97	21.20
	256QAM	3	1	19.89	20.02	19.93	21.20
		3	3	19.95	19.96	19.98	21.20
		6	0	19.90	19.86	19.92	21.20
		1	0	19.33	19.33	19.31	20.70
		1	2	19.54	19.41	19.50	20.70
		1	5	19.37	19.55	19.49	20.70
3MHz	QPSK	3	0	19.43	19.31	19.38	20.70
		3	1	19.49	19.54	19.58	20.70
		3	3	19.33	19.39	19.17	20.70
		6	0	19.34	19.35	19.42	20.70
	16QAM	1	0	19.93	19.89	19.95	21.20
		1	7	19.92	19.89	19.97	21.20
		1	14	19.84	19.87	19.88	21.20
		8	0	19.80	19.99	19.90	21.20
		8	4	19.85	19.93	19.95	21.20
		8	7	19.80	19.91	19.99	21.20
		15	0	19.91	19.90	19.84	21.20
		1	0	19.90	19.87	19.84	21.20
		1	7	19.95	20.01	19.86	21.20
		1	14	19.92	19.90	19.81	21.20
		8	0	19.89	19.93	19.92	21.20
		8	4	19.77	19.94	19.93	21.20
		8	7	19.89	19.96	19.94	21.20



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.: SZCR250400155410

Page: 392 of 748

	64QAM	15	0	19.94	19.85	19.98	21.20
		1	0	19.84	19.98	19.95	21.20
		1	7	19.80	19.95	19.94	21.20
		1	14	19.78	19.97	19.87	21.20
		8	0	19.84	19.91	19.93	21.20
		8	4	19.87	19.86	19.92	21.20
		8	7	19.91	20.00	19.81	21.20
		15	0	19.81	19.94	19.87	21.20
	256QAM	1	0	19.27	19.27	19.32	20.70
		1	7	19.56	19.44	19.45	20.70
		1	14	19.46	19.44	19.50	20.70
		8	0	19.43	19.39	19.45	20.70
		8	4	19.51	19.50	19.45	20.70
		8	7	19.24	19.24	19.30	20.70
		15	0	19.36	19.46	19.42	20.70
		15	0	19.36	19.46	19.42	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131997	132322	132647	
5MHz	QPSK	1	0	19.78	19.86	19.97	21.20
		1	13	19.82	19.88	19.90	21.20
		1	24	19.91	20.00	19.97	21.20
		12	0	19.90	19.88	19.90	21.20
		12	6	19.79	19.90	19.97	21.20
		12	13	19.89	19.97	19.97	21.20
		25	0	19.91	19.96	19.97	21.20
		25	0	19.91	19.96	19.97	21.20
	16QAM	1	0	19.78	19.99	19.83	21.20
		1	13	19.91	20.01	19.90	21.20
		1	24	19.77	19.95	19.87	21.20
		12	0	19.84	19.93	19.99	21.20
		12	6	19.92	19.88	19.87	21.20
		12	13	19.82	19.86	19.98	21.20
		25	0	19.82	19.94	19.84	21.20
		25	0	19.82	19.94	19.84	21.20
	64QAM	1	0	19.81	19.85	19.98	21.20
		1	13	19.87	20.02	19.82	21.20
		1	24	19.85	19.99	19.97	21.20
		12	0	19.81	20.02	19.87	21.20
		12	6	19.77	19.94	19.91	21.20
		12	13	19.85	19.96	19.82	21.20
		25	0	19.95	20.02	19.88	21.20
		25	0	19.95	20.02	19.88	21.20
	256QAM	1	0	19.26	19.39	19.33	20.70
		1	13	19.44	19.37	19.40	20.70
		1	24	19.55	19.59	19.48	20.70
		12	0	19.36	19.41	19.32	20.70
		12	6	19.35	19.51	19.48	20.70
		12	13	19.32	19.37	19.33	20.70
		25	0	19.44	19.35	19.40	20.70
		25	0	19.44	19.35	19.40	20.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132022	132322	132622	
10MHz	QPSK	1	0	19.86	19.89	19.87	21.20
		1	25	19.79	19.91	19.90	21.20
		1	49	19.89	19.89	19.93	21.20
		25	0	19.86	19.95	19.90	21.20
		25	13	19.85	19.90	19.90	21.20
		25	25	19.94	19.99	19.83	21.20
		50	0	19.79	19.89	19.89	21.20
		50	0	19.77	19.96	19.87	21.20
	16QAM	1	0	19.77	19.96	19.87	21.20
		1	25	19.81	19.92	19.87	21.20
		1	49	19.80	20.03	19.88	21.20
		25	0	19.88	19.95	19.82	21.20
		25	13	19.83	19.89	19.87	21.20
		25	25	19.87	20.01	19.93	21.20
		50	0	19.83	19.85	19.96	21.20
		50	0	19.83	19.85	19.96	21.20



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.: SZCR250400155410

Page: 393 of 748

	64QAM	1	0	19.89	19.96	19.98	21.20
		1	25	19.92	19.93	19.89	21.20
		1	49	19.86	19.90	19.90	21.20
		25	0	19.90	19.85	19.83	21.20
		25	13	19.88	19.88	19.99	21.20
		25	25	19.90	19.90	19.98	21.20
		50	0	19.83	19.99	19.82	21.20
	256QAM	1	0	19.29	19.35	19.32	20.70
		1	25	19.51	19.49	19.56	20.70
		1	49	19.45	19.42	19.51	20.70
		25	0	19.43	19.47	19.30	20.70
		25	13	19.43	19.52	19.45	20.70
		25	25	19.30	19.23	19.33	20.70
		50	0	19.33	19.44	19.39	20.70
Bandwidth	Modulation	RB size	RB offset	Channel 132047	Channel 132322	Channel 132597	Tune up
15MHz	QPSK	1	0	19.85	19.97	19.96	21.20
		1	38	19.81	19.86	19.93	21.20
		1	74	19.82	19.88	19.94	21.20
		36	0	19.93	19.99	19.90	21.20
		36	18	19.90	19.96	19.93	21.20
		36	39	19.81	20.01	19.92	21.20
		75	0	19.92	19.87	19.87	21.20
	16QAM	1	0	19.82	19.97	19.92	21.20
		1	38	19.79	19.93	19.86	21.20
		1	74	19.80	20.01	19.94	21.20
		36	0	19.86	19.89	19.92	21.20
		36	18	19.84	19.87	19.93	21.20
		36	39	19.88	19.88	19.86	21.20
		75	0	19.89	20.00	19.91	21.20
	64QAM	1	0	19.95	19.92	19.97	21.20
		1	38	19.90	19.94	19.82	21.20
		1	74	19.87	19.91	19.87	21.20
		36	0	19.90	20.02	19.96	21.20
		36	18	19.82	19.94	19.84	21.20
		36	39	19.92	20.01	19.88	21.20
		75	0	19.88	20.03	19.94	21.20
	256QAM	1	0	19.35	19.29	19.32	20.70
		1	38	19.56	19.53	19.53	20.70
		1	74	19.54	19.41	19.47	20.70
		36	0	19.36	19.37	19.42	20.70
		36	18	19.37	19.40	19.55	20.70
		36	39	19.33	19.27	19.25	20.70
		75	0	19.33	19.40	19.50	20.70
Bandwidth	Modulation	RB size	RB offset	Channel 132072	Channel 132322	Channel 132572	Tune up
20MHz	QPSK	1	0	19.78	19.99	19.97	21.20
		1	50	19.77	19.85	19.94	21.20
		1	99	19.87	19.95	19.88	21.20
		50	0	19.91	19.98	19.97	21.20
		50	25	19.82	20.00	19.91	21.20
		50	50	19.82	19.95	19.89	21.20
		100	0	19.78	19.88	19.97	21.20
	16QAM	1	0	19.78	19.97	19.96	21.20
		1	50	19.82	19.98	19.84	21.20
		1	99	19.95	19.95	19.89	21.20
		50	0	19.81	19.98	19.92	21.20
		50	25	19.81	20.03	19.88	21.20
		50	50	19.77	20.00	19.81	21.20
		100	0	19.92	19.88	19.82	21.20
	64QAM	1	0	19.93	20.03	19.85	21.20



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.: SZCR250400155410

Page: 394 of 748

		1	50	19.93	19.86	19.83	21.20
		1	99	19.86	19.95	19.85	21.20
		50	0	19.77	19.90	19.99	21.20
		50	25	19.92	20.02	19.98	21.20
		50	50	19.90	19.93	19.85	21.20
		100	0	19.89	19.87	19.89	21.20
	256QAM	1	0	19.44	19.29	19.28	20.70
		1	50	19.43	19.40	19.48	20.70
		1	99	19.38	19.52	19.42	20.70
		50	0	19.41	19.42	19.38	20.70
		50	25	19.51	19.54	19.55	20.70
		50	50	19.30	19.32	19.18	20.70
		100	0	19.28	19.35	19.35	20.70

LTE Band 66 DSI3/4/6				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				131979	132322	132665	
1.4MHz	QPSK	1	0	18.33	18.32	18.40	19.70
		1	2	18.22	18.47	18.40	19.70
		1	5	18.29	18.38	18.28	19.70
		3	0	18.24	18.31	18.36	19.70
		3	1	18.28	18.49	18.40	19.70
		3	3	18.29	18.30	18.44	19.70
	16QAM	6	0	18.39	18.35	18.40	19.70
		1	0	18.28	18.44	18.38	19.70
		1	2	18.26	18.32	18.27	19.70
		1	5	18.29	18.30	18.24	19.70
		3	0	18.27	18.41	18.28	19.70
		3	1	18.29	18.43	18.33	19.70
	64QAM	3	3	18.24	18.37	18.29	19.70
		6	0	18.36	18.45	18.37	19.70
		1	0	18.32	18.40	18.39	19.70
		1	2	18.31	18.37	18.39	19.70
		1	5	18.22	18.32	18.31	19.70
		3	0	18.23	18.27	18.29	19.70
	256QAM	3	1	18.39	18.31	18.43	19.70
		3	3	18.21	18.37	18.37	19.70
		6	0	18.27	18.44	18.28	19.70
		1	0	18.26	18.42	18.32	19.70
		1	2	18.34	18.38	18.37	19.70
		1	5	18.29	18.32	18.28	19.70
3MHz	QPSK	3	0	18.27	18.33	18.25	19.70
		3	1	18.36	18.33	18.38	19.70
		3	3	18.20	18.32	18.41	19.70
		6	0	18.26	18.47	18.29	19.70
	16QAM	1	0	18.39	18.44	18.30	19.70
		1	7	18.36	18.47	18.37	19.70
		1	14	18.28	18.47	18.30	19.70
		8	0	18.30	18.46	18.26	19.70
		8	4	18.35	18.41	18.31	19.70
		8	7	18.36	18.39	18.38	19.70
		15	0	18.24	18.26	18.32	19.70
		1	0	18.24	18.50	18.26	19.70
		1	7	18.30	18.33	18.28	19.70
		1	14	18.26	18.49	18.32	19.70
		8	0	18.44	18.30	18.37	19.70
		8	4	18.36	18.39	18.30	19.70



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.: SZCR250400155410

Page: 395 of 748

	64QAM	8	7	18.26	18.51	18.39	19.70
		15	0	18.25	18.48	18.41	19.70
		1	0	18.31	18.33	18.41	19.70
		1	7	18.23	18.37	18.26	19.70
		1	14	18.37	18.30	18.46	19.70
		8	0	18.26	18.31	18.36	19.70
		8	4	18.37	18.37	18.43	19.70
		8	7	18.39	18.34	18.44	19.70
	256QAM	15	0	18.35	18.44	18.48	19.70
		1	0	18.26	18.45	18.32	19.70
		1	7	18.32	18.35	18.42	19.70
		1	14	18.25	18.36	18.25	19.70
		8	0	18.31	18.31	18.26	19.70
		8	4	18.42	18.38	18.43	19.70
		8	7	18.24	18.36	18.39	19.70
		15	0	18.20	18.42	18.28	19.70
Bandwidth	Modulation	RB size	RB offset	Channel 131997	Channel 132322	Channel 132647	Tune up
5MHz	QPSK	1	0	18.36	18.43	18.43	19.70
		1	13	18.38	18.32	18.42	19.70
		1	24	18.29	18.30	18.29	19.70
		12	0	18.28	18.39	18.41	19.70
		12	6	18.36	18.30	18.35	19.70
		12	13	18.40	18.43	18.32	19.70
		25	0	18.38	18.36	18.31	19.70
		1	0	18.25	18.39	18.44	19.70
	16QAM	1	13	18.28	18.44	18.42	19.70
		1	24	18.25	18.37	18.30	19.70
		12	0	18.42	18.30	18.38	19.70
		12	6	18.28	18.42	18.31	19.70
		12	13	18.25	18.50	18.39	19.70
		25	0	18.22	18.35	18.29	19.70
		1	0	18.36	18.45	18.32	19.70
		1	13	18.31	18.35	18.36	19.70
	64QAM	1	24	18.28	18.37	18.25	19.70
		12	0	18.40	18.40	18.36	19.70
		12	6	18.24	18.44	18.27	19.70
		12	13	18.20	18.33	18.45	19.70
		25	0	18.31	18.49	18.39	19.70
		1	0	18.31	18.44	18.38	19.70
		1	13	18.34	18.41	18.39	19.70
		1	24	18.23	18.31	18.28	19.70
	256QAM	12	0	18.27	18.28	18.31	19.70
		12	6	18.37	18.37	18.46	19.70
		12	13	18.18	18.33	18.36	19.70
		25	0	18.21	18.44	18.27	19.70
Bandwidth	Modulation	RB size	RB offset	Channel 132022	Channel 132322	Channel 132622	Tune up
10MHz	QPSK	1	0	18.32	18.47	18.30	19.70
		1	25	18.27	18.48	18.24	19.70
		1	49	18.32	18.33	18.38	19.70
		25	0	18.33	18.33	18.27	19.70
		25	13	18.31	18.34	18.44	19.70
		25	25	18.37	18.42	18.37	19.70
		50	0	18.41	18.44	18.45	19.70
		1	0	18.24	18.51	18.35	19.70
	16QAM	1	25	18.36	18.30	18.29	19.70
		1	49	18.37	18.41	18.39	19.70
		25	0	18.30	18.43	18.37	19.70
		25	13	18.34	18.42	18.34	19.70
		25	25	18.23	18.42	18.42	19.70



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.: SZCR250400155410

Page: 396 of 748

	64QAM	50	0	18.19	18.36	18.31	19.70
		1	0	18.35	18.49	18.37	19.70
		1	25	18.36	18.46	18.37	19.70
		1	49	18.23	18.44	18.31	19.70
		25	0	18.24	18.31	18.30	19.70
		25	13	18.34	18.38	18.29	19.70
		25	25	18.28	18.39	18.30	19.70
		50	0	18.26	18.46	18.34	19.70
	256QAM	1	0	18.29	18.46	18.34	19.70
		1	25	18.34	18.33	18.38	19.70
		1	49	18.24	18.31	18.27	19.70
		25	0	18.29	18.34	18.30	19.70
		25	13	18.41	18.33	18.42	19.70
		25	25	18.24	18.37	18.38	19.70
		50	0	18.26	18.49	18.28	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132047	132322	132597	
15MHz	QPSK	1	0	18.33	18.39	18.30	19.70
		1	38	18.36	18.34	18.33	19.70
		1	74	18.37	18.39	18.32	19.70
		36	0	18.32	18.30	18.26	19.70
		36	18	18.38	18.38	18.41	19.70
		36	39	18.30	18.42	18.28	19.70
		75	0	18.32	18.48	18.30	19.70
	16QAM	1	0	18.38	18.44	18.30	19.70
		1	38	18.39	18.37	18.45	19.70
		1	74	18.24	18.37	18.28	19.70
		36	0	18.19	18.28	18.33	19.70
		36	18	18.22	18.41	18.47	19.70
		36	39	18.25	18.33	18.32	19.70
		75	0	18.26	18.29	18.39	19.70
	64QAM	1	0	18.21	18.48	18.37	19.70
		1	38	18.37	18.41	18.40	19.70
		1	74	18.42	18.34	18.33	19.70
		36	0	18.25	18.34	18.35	19.70
		36	18	18.18	18.48	18.26	19.70
		36	39	18.35	18.39	18.35	19.70
		75	0	18.28	18.39	18.46	19.70
	256QAM	1	0	18.24	18.41	18.32	19.70
		1	38	18.29	18.38	18.37	19.70
		1	74	18.28	18.35	18.26	19.70
		36	0	18.24	18.29	18.32	19.70
		36	18	18.43	18.38	18.45	19.70
		36	39	18.19	18.35	18.41	19.70
		75	0	18.26	18.45	18.27	19.70
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				132072	132322	132572	
20MHz	QPSK	1	0	18.28	18.50	18.38	19.70
		1	50	18.35	18.45	18.32	19.70
		1	99	18.33	18.26	18.37	19.70
		50	0	18.27	18.36	18.28	19.70
		50	25	18.41	18.34	18.35	19.70
		50	50	18.39	18.49	18.34	19.70
		100	0	18.30	18.46	18.29	19.70
	16QAM	1	0	18.39	18.41	18.38	19.70
		1	50	18.41	18.31	18.27	19.70
		1	99	18.29	18.50	18.46	19.70
		50	0	18.31	18.36	18.48	19.70
		50	25	18.30	18.43	18.32	19.70
		50	50	18.25	18.41	18.38	19.70
		100	0	18.29	18.47	18.26	19.70



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.: SZCR250400155410

Page: 397 of 748

	64QAM	1	0	18.29	18.50	18.34	19.70
		1	50	18.30	18.38	18.42	19.70
		1	99	18.35	18.44	18.31	19.70
		50	0	18.33	18.38	18.40	19.70
		50	25	18.28	18.40	18.39	19.70
		50	50	18.27	18.45	18.24	19.70
		100	0	18.23	18.34	18.32	19.70
	256QAM	1	0	18.25	18.45	18.31	19.70
		1	50	18.32	18.37	18.40	19.70
		1	99	18.24	18.31	18.31	19.70
		50	0	18.24	18.28	18.28	19.70
		50	25	18.36	18.32	18.46	19.70
		50	50	18.25	18.34	18.38	19.70
		100	0	18.24	18.44	18.32	19.70



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

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

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch
 No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057
 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 www.sgsgroup.com.cn
 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com