

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

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

Report No.: SZCR250400155410

Page: 693 of 748

	802.11n HT20	64	5320	9.34	10.00
		52	5260	9.46	10.00
		56	5280	9.52	10.00
		60	5300	8.99	10.00
		64	5320	9.04	10.00
	802.11n HT40	54	5270	9.40	10.00
		62	5310	9.10	10.00
	802.11ac VHT20	52	5260	9.39	10.00
		56	5280	9.32	10.00
		60	5300	9.01	10.00
		64	5320	9.08	10.00
	802.11ac VHT40	54	5270	9.36	10.00
		62	5310	9.07	10.00
	802.11ac VHT80	58	5290	8.33	9.00
	802.11ac VHT160	50	5250	8.45	9.00
	802.11ax HE20	52	5260	9.51	10.00
		56	5280	9.49	10.00
		60	5300	9.07	10.00
		64	5320	9.14	10.00
	802.11ax HE40	54	5270	9.43	10.00
		62	5310	9.14	10.00
	802.11ax HE80	58	5290	8.42	9.00
	802.11ax HE160	50	5250	8.17	9.00
5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz UNII-2C	802.11a	100	5500	10.21	11.00
		104	5520	10.17	11.00
		108	5540	10.33	11.00
		112	5560	10.29	11.00
		116	5580	10.15	11.00
		120	5600	10.25	11.00
		124	5620	10.20	11.00
		128	5640	10.05	11.00
		132	5660	10.08	11.00
		136	5680	10.12	11.00
		140	5700	10.09	11.00
	802.11n HT20	100	5500	10.08	11.00
		104	5520	10.17	11.00



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

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

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

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

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

Report No.: SZCR250400155410

Page: 694 of 748

		108	5540	10.15	11.00
		112	5560	10.19	11.00
		116	5580	10.01	11.00
		120	5600	10.12	11.00
		124	5620	10.09	11.00
		128	5640	9.96	11.00
		132	5660	10.12	11.00
		136	5680	10.16	11.00
		140	5700	9.91	11.00
	802.11n HT40	102	5510	10.18	11.00
		110	5550	10.07	11.00
		118	5590	10.00	11.00
		126	5630	9.79	11.00
		134	5670	9.87	11.00
		142	5710	10.08	11.00
	802.11ac VHT20	100	5500	9.98	11.00
		104	5520	10.15	11.00
		108	5540	10.19	11.00
		112	5560	10.21	11.00
		116	5580	10.13	11.00
		120	5600	9.92	11.00
		124	5620	10.04	11.00
		128	5640	9.98	11.00
		132	5660	10.03	11.00
		136	5680	10.12	11.00
	802.11ac VHT40	102	5510	10.22	11.00
		110	5550	10.16	11.00
		118	5590	10.11	11.00
		126	5630	9.85	11.00
		134	5670	9.92	11.00
		142	5710	10.12	11.00
	802.11ac VHT80	106	5530	9.38	10.00
		122	5610	9.24	10.00
		138	5690	9.44	10.00
	802.11ac VHT160	114	5570	8.76	9.50
	802.11ax HE20	100	5500	10.02	11.00
		104	5520	10.21	11.00
		108	5540	10.29	11.00
		112	5560	10.24	11.00
		116	5580	10.15	11.00



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

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

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

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

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

Report No.: SZCR250400155410

Page: 695 of 748

		120	5600	10.10	11.00
		124	5620	10.24	11.00
		128	5640	9.99	11.00
		132	5660	10.19	11.00
		136	5680	10.17	11.00
		140	5700	9.95	11.00
	802.11ax HE40	102	5510	10.15	11.00
		110	5550	10.15	11.00
		118	5590	10.11	11.00
		126	5630	10.01	11.00
		134	5670	9.97	11.00
	802.11ax HE80	106	5530	9.40	10.00
		122	5610	9.30	10.00
		138	5690	9.44	10.00
	802.11ax HE160	114	5570	8.88	9.50
5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz UNII-3	802.11a	144	5720	10.50	11.50
		149	5745	10.45	11.50
		153	5765	10.48	11.50
		157	5785	10.49	11.50
		161	5805	10.63	11.50
		165	5825	10.39	11.50
	802.11n HT20	144	5720	10.40	11.50
		149	5745	10.26	11.50
		153	5765	10.46	11.50
		157	5785	10.51	11.50
		161	5805	10.63	11.50
		165	5825	10.08	11.50
	802.11n HT40	151	5755	10.30	11.00
		159	5795	10.34	11.00
	802.11ac VHT20	144	5720	10.43	11.50
		149	5745	10.26	11.00
		153	5765	10.33	11.00
		157	5785	10.45	11.00
		161	5805	10.48	11.00
		165	5825	10.17	11.00
	802.11ac VHT40	151	5755	10.30	11.00
		159	5795	10.18	11.00
	802.11ac VHT80	155	5775	9.88	10.50



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.: SZCR250400155410

Page: 696 of 748

	802.11ax HE20	144	5720	10.45	11.50
		149	5745	10.32	11.00
		153	5765	10.38	11.00
		157	5785	10.30	11.00
		161	5805	10.58	11.00
		165	5825	10.23	11.00
	802.11ax HE40	151	5755	10.39	11.00
		159	5795	10.39	11.00
	802.11ax HE80	155	5775	9.90	10.50

WIFI 5G Ant17 Receiver off Simultaneous					
5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz U-NII-1	802.11a	36	5180	9.41	10.50
		40	5200	9.31	10.50
		44	5220	9.64	10.50
		48	5240	9.68	10.50
	802.11n HT20	36	5180	9.27	10.50
		40	5200	9.21	10.50
		44	5220	9.70	10.50
		48	5240	9.80	10.50
	802.11n HT40	38	5190	9.29	10.50
		46	5230	9.59	10.50
	802.11ac VHT20	36	5180	9.33	10.50
		40	5200	9.24	10.50
		44	5220	9.62	10.50
		48	5240	9.73	10.50
	802.11ac VHT40	38	5190	9.40	10.50
		46	5230	9.61	10.50
	802.11ac VHT80	42	5210	9.29	10.00
	802.11ax HE20	36	5180	9.34	10.50
		40	5200	9.36	10.50
		44	5220	9.63	10.50
		48	5240	9.75	10.50
	802.11ax HE40	38	5190	9.34	10.50
		46	5230	9.69	10.50
	802.11ax HE80	42	5210	8.93	9.50
5GHz		Channel	Frequency(MHz)	Average Power (dBm)	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.: SZCR250400155410

Page: 697 of 748

5GHz U-NII-2A	802.11a	52	5260	10.05	10.50
		56	5280	10.00	10.50
		60	5300	9.70	10.50
		64	5320	9.78	10.50
	802.11n HT20	52	5260	9.99	10.50
		56	5280	9.99	10.50
		60	5300	9.52	10.50
		64	5320	9.51	10.50
	802.11n HT40	54	5270	9.89	10.50
		62	5310	9.55	10.50
	802.11ac VHT20	52	5260	9.97	10.50
		56	5280	9.95	10.50
		60	5300	9.49	10.50
		64	5320	9.57	10.50
	802.11ac VHT40	54	5270	9.82	10.50
		62	5310	9.56	10.50
	802.11ac VHT80	58	5290	8.91	9.50
	802.11ac VHT160	50	5250	9.01	9.50
	802.11ax HE20	52	5260	9.99	10.50
		56	5280	10.04	10.50
		60	5300	9.54	10.50
		64	5320	9.63	10.50
	802.11ax HE40	54	5270	9.90	10.50
		62	5310	9.60	10.50
	802.11ax HE80	58	5290	8.96	9.50
	802.11ax HE160	50	5250	8.62	9.50
5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz UNII-2C	802.11a	100	5500	11.78	12.50
		104	5520	11.67	12.50
		108	5540	11.88	12.50
		112	5560	11.77	12.50
		116	5580	11.67	12.50
		120	5600	11.70	12.50
		124	5620	11.60	12.50
		128	5640	11.54	12.50
		132	5660	11.61	12.50
		136	5680	11.65	12.50



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

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

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

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

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

Report No.: SZCR250400155410

Page: 698 of 748

		140	5700	11.60	12.50
	802.11n HT20	100	5500	11.45	12.50
		104	5520	11.75	12.50
		108	5540	11.79	12.50
		112	5560	11.67	12.50
		116	5580	11.56	12.50
		120	5600	11.54	12.50
		124	5620	11.63	12.50
		128	5640	11.47	12.50
		132	5660	11.53	12.50
		136	5680	11.62	12.50
		140	5700	11.47	12.50
	802.11n HT40	102	5510	11.62	12.50
		110	5550	11.65	12.50
		118	5590	11.58	12.50
		126	5630	11.35	12.50
		134	5670	11.38	12.50
		142	5710	11.59	12.50
	802.11ac VHT20	100	5500	11.47	12.50
		104	5520	11.61	12.50
		108	5540	11.66	12.50
		112	5560	11.68	12.50
		116	5580	11.49	12.50
		120	5600	11.40	12.50
		124	5620	11.58	12.50
		128	5640	11.42	12.50
		132	5660	11.63	12.50
		136	5680	11.63	12.50
	802.11ac VHT40	140	5700	11.45	12.50
		102	5510	11.65	12.50
		110	5550	11.62	12.50
		118	5590	11.57	12.50
		126	5630	11.33	12.50
		134	5670	11.42	12.50
	802.11ac VHT80	142	5710	11.58	12.50
		106	5530	10.84	11.50
		122	5610	10.76	11.50
	802.11ac VHT160	138	5690	11.00	11.50
		114	5570	10.27	11.00
	802.11ax HE20	100	5500	11.53	12.50
		104	5520	11.66	12.50



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

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

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

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

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

Report No.: SZCR250400155410

Page: 699 of 748

		108	5540	11.79	12.50
		112	5560	11.65	12.50
		116	5580	11.63	12.50
		120	5600	11.48	12.50
		124	5620	11.70	12.50
		128	5640	11.57	12.50
		132	5660	11.63	12.50
		136	5680	11.51	12.50
		140	5700	11.47	12.50
	802.11ax HE40	102	5510	11.59	12.50
		110	5550	11.67	12.50
		118	5590	11.54	12.50
		126	5630	11.50	12.50
		134	5670	11.56	12.50
		142	5710	11.65	12.50
	802.11ax HE80	106	5530	10.99	11.50
		122	5610	10.72	11.50
		138	5690	10.90	11.50
	802.11ax HE160	114	5570	10.25	11.00
5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz UNII-3	802.11a	144	5720	11.40	12.50
		149	5745	11.37	12.50
		153	5765	11.62	12.50
		157	5785	11.49	12.50
		161	5805	11.62	12.50
		165	5825	11.38	12.50
	802.11n HT20	144	5720	11.42	12.50
		149	5745	11.33	12.50
		153	5765	11.52	12.50
		157	5785	11.40	12.50
		161	5805	11.59	12.50
		165	5825	11.11	12.50
	802.11n HT40	151	5755	11.38	12.00
		159	5795	11.28	12.00
	802.11ac VHT20	144	5720	11.39	12.50
		149	5745	11.30	12.00
		153	5765	11.46	12.00
		157	5785	11.37	12.00
		161	5805	11.49	12.00
		165	5825	11.16	12.00
		151	5755	11.25	12.00



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.: SZCR250400155410

Page: 700 of 748

	802.11ac VHT40	159	5795	11.25	12.00
	802.11ac VHT80	155	5775	10.93	11.50
	802.11ax HE20	144	5720	11.45	12.50
		149	5745	11.28	12.00
		153	5765	11.43	12.00
		157	5785	11.32	12.00
		161	5805	11.47	12.00
		165	5825	11.23	12.00
	802.11ax HE40	151	5755	11.31	12.00
		159	5795	11.34	12.00
	802.11ax HE80	155	5775	10.84	11.50

WIFI 5G Ant18 Receiver on Standalone					
5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz U-NII-1	802.11a	36	5180	13.48	14.00
		40	5200	13.29	14.00
		44	5220	13.45	14.00
		48	5240	13.49	14.00
	802.11n HT20	36	5180	13.34	14.00
		40	5200	13.39	14.00
		44	5220	13.37	14.00
		48	5240	13.50	14.00
	802.11n HT40	38	5190	13.23	14.00
		46	5230	13.45	14.00
	802.11ac VHT20	36	5180	13.22	14.00
		40	5200	13.30	14.00
		44	5220	13.23	14.00
		48	5240	13.44	14.00
	802.11ac VHT40	38	5190	13.23	14.00
		46	5230	13.43	14.00
	802.11ac VHT80	42	5210	13.01	14.00
	802.11ax HE20	36	5180	13.31	14.00
		40	5200	13.28	14.00
		44	5220	13.31	14.00
		48	5240	13.53	14.00
	802.11ax HE40	38	5190	13.35	14.00
		46	5230	13.31	14.00
	802.11ax HE80	42	5210	12.56	13.50



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.: SZCR250400155410

Page: 701 of 748

5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz U-NII-2A	802.11a	52	5260	13.54	14.00
		56	5280	13.52	14.00
		60	5300	13.29	14.00
		64	5320	13.36	14.00
	802.11n HT20	52	5260	13.57	14.00
		56	5280	13.52	14.00
		60	5300	13.22	14.00
		64	5320	13.22	14.00
	802.11n HT40	54	5270	13.31	14.00
		62	5310	13.37	14.00
	802.11ac VHT20	52	5260	13.40	14.00
		56	5280	13.56	14.00
		60	5300	13.31	14.00
		64	5320	13.29	14.00
	802.11ac VHT40	54	5270	13.38	14.00
		62	5310	13.45	14.00
	802.11ac VHT80	58	5290	12.26	13.00
	802.11ac VHT160	50	5250	10.53	11.50
	802.11ax HE20	52	5260	13.56	14.00
		56	5280	13.48	14.00
		60	5300	13.29	14.00
		64	5320	13.26	14.00
	802.11ax HE40	54	5270	13.29	14.00
		62	5310	13.39	14.00
	802.11ax HE80	58	5290	11.63	12.50
	802.11ax HE160	50	5250	10.20	11.00
5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz UNII-2C	802.11a	100	5500	14.45	15.00
		104	5520	14.48	15.00
		108	5540	14.29	15.00
		112	5560	14.14	15.00
		116	5580	14.05	15.00
		120	5600	13.81	15.00
		124	5620	13.62	15.00
		128	5640	13.58	15.00
		132	5660	14.18	15.00
		136	5680	13.83	15.00



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

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

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

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

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

Report No.: SZCR250400155410

Page: 702 of 748

		140	5700	13.72	15.00
	802.11n HT20	100	5500	14.26	15.00
		104	5520	14.37	15.00
		108	5540	14.34	15.00
		112	5560	14.24	15.00
		116	5580	13.99	15.00
		120	5600	13.96	15.00
		124	5620	13.74	15.00
		128	5640	13.67	15.00
		132	5660	14.00	15.00
		136	5680	13.82	15.00
		140	5700	13.62	15.00
	802.11n HT40	102	5510	14.21	15.00
		110	5550	14.06	15.00
		118	5590	13.94	15.00
		126	5630	13.48	15.00
		134	5670	13.69	15.00
		142	5710	13.79	15.00
	802.11ac VHT20	100	5500	14.23	15.00
		104	5520	14.26	15.00
		108	5540	14.27	15.00
		112	5560	14.15	15.00
		116	5580	13.98	15.00
		120	5600	13.85	15.00
		124	5620	13.73	15.00
		128	5640	13.56	15.00
		132	5660	14.01	15.00
		136	5680	13.81	15.00
	802.11ac VHT40	102	5510	14.21	15.00
		110	5550	14.03	15.00
		118	5590	13.87	15.00
		126	5630	13.44	15.00
		134	5670	13.60	15.00
		142	5710	13.68	15.00
	802.11ac VHT80	106	5530	13.24	14.00
		122	5610	13.31	14.50
		138	5690	13.28	14.00
	802.11ac VHT160	114	5570	11.47	12.00
	802.11ax HE20	100	5500	14.14	15.00
		104	5520	14.27	15.00



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.: SZCR250400155410

Page: 703 of 748

		108	5540	14.39	15.00
		112	5560	14.17	15.00
		116	5580	14.00	15.00
		120	5600	13.93	15.00
		124	5620	13.71	15.00
		128	5640	13.62	15.00
		132	5660	13.97	15.00
		136	5680	13.80	15.00
		140	5700	13.53	15.00
	802.11ax HE40	102	5510	14.35	15.00
		110	5550	14.19	15.00
		118	5590	13.86	15.00
		126	5630	13.56	15.00
		134	5670	13.84	15.00
		142	5710	13.79	15.00
	802.11ax HE80	106	5530	12.86	14.00
		122	5610	12.83	14.00
		138	5690	12.78	14.00
	802.11ax HE160	114	5570	10.99	11.50
5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz UNII-3	802.11a	144	5720	14.34	15.50
		149	5745	14.03	15.00
		153	5765	14.22	15.00
		157	5785	14.18	15.00
		161	5805	14.06	15.00
		165	5825	14.22	15.00
	802.11n HT20	144	5720	14.36	15.50
		149	5745	14.13	15.00
		153	5765	14.09	15.00
		157	5785	14.13	15.00
		161	5805	14.13	15.00
		165	5825	14.04	15.00
	802.11n HT40	151	5755	13.85	14.50
		159	5795	13.98	14.50
	802.11ac VHT20	142	5710	14.30	15.50
		149	5745	14.17	15.00
		153	5765	14.22	15.00
		157	5785	14.22	15.00
		161	5805	14.13	15.00
		165	5825	14.03	15.00
		151	5755	13.91	14.50



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.: SZCR250400155410

Page: 704 of 748

	802.11ac VHT40	159	5795	14.07	14.50
	802.11ac VHT80	155	5775	13.83	14.50
	802.11ax HE20	144	5720	14.31	15.50
		149	5745	14.13	15.00
		153	5765	14.19	15.00
		157	5785	14.16	15.00
		161	5805	14.09	15.00
		165	5825	14.07	15.00
	802.11ax HE40	151	5755	13.97	14.50
		159	5795	14.06	14.50
	802.11ax HE80	155	5775	13.84	14.50

WIFI 5G Ant18 Receiver off Standalone					
5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz U-NII-1	802.11a	36	5180	13.50	14.00
		40	5200	13.31	14.00
		44	5220	13.49	14.00
		48	5240	13.56	14.00
	802.11n HT20	36	5180	13.34	14.00
		40	5200	13.37	14.00
		44	5220	13.29	14.00
		48	5240	13.53	14.00
	802.11n HT40	38	5190	13.30	14.00
		46	5230	13.40	14.00
	802.11ac VHT20	36	5180	13.28	14.00
		40	5200	13.32	14.00
		44	5220	13.29	14.00
		48	5240	13.44	14.00
	802.11ac VHT40	38	5190	13.23	14.00
		46	5230	13.36	14.00
	802.11ac VHT80	42	5210	12.99	14.00
	802.11ax HE20	36	5180	13.30	14.00
		40	5200	13.24	14.00
		44	5220	13.31	14.00
		48	5240	13.51	14.00
	802.11ax HE40	38	5190	13.35	14.00
		46	5230	13.36	14.00
	802.11ax HE80	42	5210	12.60	13.50



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

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

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

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

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

Report No.: SZCR250400155410

Page: 705 of 748

5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz U-NII-2A	802.11a	52	5260	13.54	14.00
		56	5280	13.52	14.00
		60	5300	13.32	14.00
		64	5320	13.32	14.00
	802.11n HT20	52	5260	13.54	14.00
		56	5280	13.50	14.00
		60	5300	13.24	14.00
		64	5320	13.28	14.00
	802.11n HT40	54	5270	13.31	14.00
		62	5310	13.39	14.00
	802.11ac VHT20	52	5260	13.37	14.00
		56	5280	13.54	14.00
		60	5300	13.29	14.00
		64	5320	13.33	14.00
	802.11ac VHT40	54	5270	13.40	14.00
		62	5310	13.50	14.00
	802.11ac VHT80	58	5290	12.31	13.00
	802.11ac VHT160	50	5250	10.53	11.50
	802.11ax HE20	52	5260	13.56	14.00
		56	5280	13.49	14.00
		60	5300	13.32	14.00
		64	5320	13.30	14.00
	802.11ax HE40	54	5270	13.33	14.00
		62	5310	13.39	14.00
	802.11ax HE80	58	5290	11.68	12.50
	802.11ax HE160	50	5250	10.20	11.00
5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz UNII-2C	802.11a	100	5500	15.42	16.00
		104	5520	15.42	16.00
		108	5540	15.37	16.00
		112	5560	15.22	16.00
		116	5580	15.09	16.00
		120	5600	14.76	16.00
		124	5620	14.61	16.00
		128	5640	14.64	16.00
		132	5660	15.10	16.00
		136	5680	14.75	16.00



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

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

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

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

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

Report No.: SZCR250400155410

Page: 706 of 748

		140	5700	14.68	16.00
	802.11n HT20	100	5500	15.18	16.00
		104	5520	15.37	16.00
		108	5540	15.36	16.00
		112	5560	15.25	16.00
		116	5580	15.03	16.00
		120	5600	14.89	16.00
		124	5620	14.73	16.00
		128	5640	14.64	16.00
		132	5660	15.07	16.00
		136	5680	14.82	16.00
		140	5700	14.60	16.00
	802.11n HT40	102	5510	15.21	16.00
		110	5550	15.11	16.00
		118	5590	14.92	16.00
		126	5630	14.53	16.00
		134	5670	14.67	16.00
		142	5710	14.81	16.00
	802.11ac VHT20	100	5500	15.20	16.00
		104	5520	15.27	16.00
		108	5540	15.28	16.00
		112	5560	15.17	16.00
		116	5580	14.99	16.00
		120	5600	14.89	16.00
		124	5620	14.67	16.00
		128	5640	14.58	16.00
		132	5660	15.00	16.00
		136	5680	14.80	16.00
	802.11ac VHT40	102	5510	15.15	16.00
		110	5550	15.02	16.00
		118	5590	14.87	16.00
		126	5630	14.44	16.00
		134	5670	14.61	16.00
		142	5710	14.71	16.00
	802.11ac VHT80	106	5530	13.73	14.50
		122	5610	13.78	15.00
		138	5690	14.27	15.00
	802.11ac VHT160	114	5570	11.48	12.00
	802.11ax HE20	100	5500	15.21	16.00
		104	5520	15.33	16.00



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

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

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

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

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

Report No.: SZCR250400155410

Page: 707 of 748

		108	5540	15.33	16.00
		112	5560	15.16	16.00
		116	5580	14.98	16.00
		120	5600	14.94	16.00
		124	5620	14.71	16.00
		128	5640	14.62	16.00
		132	5660	14.99	16.00
		136	5680	14.72	16.00
		140	5700	14.61	16.00
	802.11ax HE40	102	5510	15.41	16.00
		110	5550	15.15	16.00
		118	5590	14.94	16.00
		126	5630	14.60	16.00
		134	5670	14.85	16.00
		142	5710	14.82	16.00
	802.11ax HE80	106	5530	12.88	14.00
		122	5610	12.84	14.00
		138	5690	12.75	14.00
	802.11ax HE160	114	5570	11.00	11.50
5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz UNII-3	802.11a	144	5720	14.89	16.00
		149	5745	14.56	15.50
		153	5765	14.72	15.50
		157	5785	14.64	15.50
		161	5805	14.60	15.50
		165	5825	14.68	15.50
	802.11n HT20	144	5720	14.85	16.00
		149	5745	14.62	15.50
		153	5765	14.64	15.50
		157	5785	14.62	15.50
		161	5805	14.59	15.50
		165	5825	14.57	15.50
	802.11n HT40	151	5755	14.34	15.00
		159	5795	14.50	15.00
	802.11ac VHT20	142	5710	14.82	16.00
		149	5745	14.67	15.50
		153	5765	14.69	15.50
		157	5785	14.68	15.50
		161	5805	14.67	15.50
		165	5825	14.52	15.50
		151	5755	14.41	15.00



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

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

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

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

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

Report No.: SZCR250400155410

Page: 708 of 748

	802.11ac VHT40	159	5795	14.55	15.00
	802.11ac VHT80	155	5775	14.39	15.00
	802.11ax HE20	144	5720	14.75	16.00
		149	5745	14.61	15.50
		153	5765	14.71	15.50
		157	5785	14.63	15.50
		161	5805	14.59	15.50
		165	5825	14.54	15.50
	802.11ax HE40	151	5755	14.55	15.00
		159	5795	14.52	15.00
	802.11ax HE80	155	5775	14.35	15.00

WIFI 5G Ant18 Receiver on Simultaneous					
5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz U-NII-1	802.11a	36	5180	8.93	9.50
		40	5200	8.78	9.50
		44	5220	8.94	9.50
		48	5240	8.99	9.50
	802.11n HT20	36	5180	8.79	9.50
		40	5200	8.94	9.50
		44	5220	8.92	9.50
		48	5240	8.96	9.50
	802.11n HT40	38	5190	8.72	9.50
		46	5230	8.98	9.50
	802.11ac VHT20	36	5180	8.75	9.50
		40	5200	8.83	9.50
		44	5220	8.69	9.50
		48	5240	8.99	9.50
	802.11ac VHT40	38	5190	8.72	9.50
		46	5230	8.94	9.50
	802.11ac VHT80	42	5210	8.52	9.50
	802.11ax HE20	36	5180	8.86	9.50
		40	5200	8.74	9.50
		44	5220	8.85	9.50
		48	5240	9.02	9.50
	802.11ax HE40	38	5190	8.90	9.50
		46	5230	8.79	9.50
	802.11ax HE80	42	5210	8.10	9.00



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

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

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

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

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

Report No.: SZCR250400155410

Page: 709 of 748

5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz U-NII-2A	802.11a	52	5260	9.02	9.50
		56	5280	9.00	9.50
		60	5300	8.81	9.50
		64	5320	8.90	9.50
	802.11n HT20	52	5260	9.04	9.50
		56	5280	9.06	9.50
		60	5300	8.76	9.50
		64	5320	8.73	9.50
	802.11n HT40	54	5270	8.76	9.50
		62	5310	8.83	9.50
	802.11ac VHT20	52	5260	8.89	9.50
		56	5280	9.03	9.50
		60	5300	8.78	9.50
		64	5320	8.80	9.50
	802.11ac VHT40	54	5270	8.84	9.50
		62	5310	8.91	9.50
	802.11ac VHT80	58	5290	8.26	9.00
	802.11ac VHT160	50	5250	8.52	9.50
	802.11ax HE20	52	5260	9.07	9.50
		56	5280	8.94	9.50
		60	5300	8.78	9.50
		64	5320	8.72	9.50
	802.11ax HE40	54	5270	8.77	9.50
		62	5310	8.88	9.50
	802.11ax HE80	58	5290	8.13	9.00
	802.11ax HE160	50	5250	8.68	9.50
5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz UNII-2C	802.11a	100	5500	9.98	10.50
		104	5520	10.01	10.50
		108	5540	9.77	10.50
		112	5560	9.64	10.50
		116	5580	9.52	10.50
		120	5600	9.30	10.50
		124	5620	9.17	10.50
		128	5640	9.07	10.50
		132	5660	9.73	10.50
		136	5680	9.29	10.50



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

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

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

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

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

Report No.: SZCR250400155410

Page: 710 of 748

		140	5700	9.26	10.50
	802.11n HT20	100	5500	9.81	10.50
		104	5520	9.87	10.50
		108	5540	9.85	10.50
		112	5560	9.78	10.50
		116	5580	9.51	10.50
		120	5600	9.43	10.50
		124	5620	9.26	10.50
		128	5640	9.20	10.50
		132	5660	9.53	10.50
		136	5680	9.28	10.50
		140	5700	9.14	10.50
	802.11n HT40	102	5510	9.68	10.50
		110	5550	9.61	10.50
		118	5590	9.48	10.50
		126	5630	8.99	10.50
		134	5670	9.19	10.50
		142	5710	9.33	10.50
	802.11ac VHT20	100	5500	9.78	10.50
		104	5520	9.76	10.50
		108	5540	9.80	10.50
		112	5560	9.61	10.50
		116	5580	9.45	10.50
		120	5600	9.40	10.50
		124	5620	9.28	10.50
		128	5640	9.08	10.50
		132	5660	9.52	10.50
		136	5680	9.34	10.50
	802.11ac VHT40	102	5510	9.69	10.50
		110	5550	9.52	10.50
		118	5590	9.35	10.50
		126	5630	8.93	10.50
		134	5670	9.10	10.50
		142	5710	9.23	10.50
	802.11ac VHT80	106	5530	8.77	9.50
		122	5610	8.79	10.00
		138	5690	8.79	9.50
	802.11ac VHT160	114	5570	9.02	9.50
	802.11ax HE20	100	5500	9.62	10.50
		104	5520	9.78	10.50



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

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

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

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

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

Report No.: SZCR250400155410

Page: 711 of 748

		108	5540	9.90	10.50
		112	5560	9.68	10.50
		116	5580	9.51	10.50
		120	5600	9.47	10.50
		124	5620	9.24	10.50
		128	5640	9.12	10.50
		132	5660	9.51	10.50
		136	5680	9.25	10.50
		140	5700	9.02	10.50
	802.11ax HE40	102	5510	9.87	10.50
		110	5550	9.64	10.50
		118	5590	9.31	10.50
		126	5630	9.05	10.50
		134	5670	9.31	10.50
		142	5710	9.31	10.50
	802.11ax HE80	106	5530	8.84	9.50
		122	5610	8.79	10.00
		138	5690	8.76	9.50
	802.11ax HE160	114	5570	9.01	9.50
5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz UNII-3	802.11a	144	5720	9.86	11.00
		149	5745	9.57	10.50
		153	5765	9.67	10.50
		157	5785	9.64	10.50
		161	5805	9.60	10.50
		165	5825	9.73	10.50
	802.11n HT20	144	5720	9.90	11.00
		149	5745	9.66	10.50
		153	5765	9.57	10.50
		157	5785	9.66	10.50
		161	5805	9.65	10.50
		165	5825	9.54	10.50
	802.11n HT40	151	5755	9.33	10.00
		159	5795	9.50	10.00
	802.11ac VHT20	142	5710	9.84	11.00
		149	5745	9.68	10.50
		153	5765	9.68	10.50
		157	5785	9.69	10.50
		161	5805	9.63	10.50
		165	5825	9.52	10.50
		151	5755	9.40	10.00



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

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

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

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

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

Report No.: SZCR250400155410

Page: 712 of 748

	802.11ac VHT40	159	5795	9.57	10.00
	802.11ac VHT80	155	5775	9.28	10.00
	802.11ax HE20	144	5720	9.77	11.00
		149	5745	9.67	10.50
		153	5765	9.74	10.50
		157	5785	9.61	10.50
		161	5805	9.54	10.50
		165	5825	9.59	10.50
	802.11ax HE40	151	5755	9.48	10.00
		159	5795	9.57	10.00
	802.11ax HE80	155	5775	9.30	10.00

WIFI 5G Ant18 Receiver off Simultaneous					
5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz U-NII-1	802.11a	36	5180	9.45	10.00
		40	5200	9.36	10.00
		44	5220	9.51	10.00
		48	5240	9.61	10.00
	802.11n HT20	36	5180	9.35	10.00
		40	5200	9.35	10.00
		44	5220	9.28	10.00
		48	5240	9.58	10.00
	802.11n HT40	38	5190	9.31	10.00
		46	5230	9.41	10.00
	802.11ac VHT20	36	5180	9.25	10.00
		40	5200	9.36	10.00
		44	5220	9.29	10.00
		48	5240	9.39	10.00
	802.11ac VHT40	38	5190	9.19	10.00
		46	5230	9.32	10.00
	802.11ac VHT80	42	5210	9.04	10.00
	802.11ax HE20	36	5180	9.28	10.00
		40	5200	9.28	10.00
		44	5220	9.36	10.00
		48	5240	9.50	10.00
	802.11ax HE40	38	5190	9.30	10.00
		46	5230	9.33	10.00
	802.11ax HE80	42	5210	8.61	9.50



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.: SZCR250400155410

Page: 713 of 748

5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz U-NII-2A	802.11a	52	5260	9.53	10.00
		56	5280	9.48	10.00
		60	5300	9.36	10.00
		64	5320	9.30	10.00
	802.11n HT20	52	5260	9.50	10.00
		56	5280	9.52	10.00
		60	5300	9.28	10.00
		64	5320	9.33	10.00
	802.11n HT40	54	5270	9.28	10.00
		62	5310	9.34	10.00
	802.11ac VHT20	52	5260	9.41	10.00
		56	5280	9.49	10.00
		60	5300	9.28	10.00
		64	5320	9.34	10.00
	802.11ac VHT40	54	5270	9.40	10.00
		62	5310	9.45	10.00
	802.11ac VHT80	58	5290	8.80	9.50
	802.11ac VHT160	50	5250	9.03	10.00
	802.11ax HE20	52	5260	9.57	10.00
		56	5280	9.48	10.00
		60	5300	9.31	10.00
		64	5320	9.25	10.00
	802.11ax HE40	54	5270	9.28	10.00
		62	5310	9.44	10.00
	802.11ax HE80	58	5290	8.65	9.50
	802.11ax HE160	50	5250	9.21	10.00
5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz UNII-2C	802.11a	100	5500	11.45	12.00
		104	5520	11.42	12.00
		108	5540	11.32	12.00
		112	5560	11.25	12.00
		116	5580	11.08	12.00
		120	5600	10.73	12.00
		124	5620	10.57	12.00
		128	5640	10.61	12.00
		132	5660	11.09	12.00
		136	5680	10.72	12.00



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

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

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

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

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

Report No.: SZCR250400155410

Page: 714 of 748

		140	5700	10.66	12.00
	802.11n HT20	100	5500	11.17	12.00
		104	5520	11.36	12.00
		108	5540	11.38	12.00
		112	5560	11.24	12.00
		116	5580	11.06	12.00
		120	5600	10.88	12.00
		124	5620	10.73	12.00
		128	5640	10.67	12.00
		132	5660	11.03	12.00
		136	5680	10.85	12.00
		140	5700	10.65	12.00
	802.11n HT40	102	5510	11.17	12.00
		110	5550	11.16	12.00
		118	5590	10.96	12.00
		126	5630	10.56	12.00
		134	5670	10.63	12.00
		142	5710	10.83	12.00
	802.11ac VHT20	100	5500	11.16	12.00
		104	5520	11.30	12.00
		108	5540	11.28	12.00
		112	5560	11.15	12.00
		116	5580	11.00	12.00
		120	5600	10.87	12.00
		124	5620	10.66	12.00
		128	5640	10.62	12.00
		132	5660	11.03	12.00
		136	5680	10.85	12.00
	802.11ac VHT40	102	5510	11.10	12.00
		110	5550	10.97	12.00
		118	5590	10.89	12.00
		126	5630	10.39	12.00
		134	5670	10.63	12.00
		142	5710	10.75	12.00
	802.11ac VHT80	106	5530	10.25	11.00
		122	5610	10.23	11.50
		138	5690	10.25	11.00
	802.11ac VHT160	114	5570	10.49	11.00
	802.11ax HE20	100	5500	11.16	12.00
		104	5520	11.31	12.00



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

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

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

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

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

Report No.: SZCR250400155410

Page: 715 of 748

		108	5540	11.32	12.00
		112	5560	11.17	12.00
		116	5580	10.93	12.00
		120	5600	10.99	12.00
		124	5620	10.69	12.00
		128	5640	10.67	12.00
		132	5660	10.95	12.00
		136	5680	10.74	12.00
		140	5700	10.61	12.00
	802.11ax HE40	102	5510	11.46	12.00
		110	5550	11.17	12.00
		118	5590	10.98	12.00
		126	5630	10.63	12.00
		134	5670	10.80	12.00
		142	5710	10.78	12.00
	802.11ax HE80	106	5530	10.41	11.00
		122	5610	10.29	11.50
		138	5690	10.27	11.00
	802.11ax HE160	114	5570	10.50	11.00
5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz UNII-3	802.11a	144	5720	10.88	12.00
		149	5745	10.55	11.50
		153	5765	10.73	11.50
		157	5785	10.60	11.50
		161	5805	10.62	11.50
		165	5825	10.68	11.50
	802.11n HT20	144	5720	10.85	12.00
		149	5745	10.58	11.50
		153	5765	10.69	11.50
		157	5785	10.66	11.50
		161	5805	10.64	11.50
		165	5825	10.54	11.50
	802.11n HT40	151	5755	10.30	11.00
		159	5795	10.52	11.00
	802.11ac VHT20	142	5710	10.78	12.00
		149	5745	10.62	11.50
		153	5765	10.67	11.50
		157	5785	10.63	11.50
		161	5805	10.72	11.50
		165	5825	10.55	11.50
		151	5755	10.43	11.00



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

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

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

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

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

Report No.: SZCR250400155410

Page: 716 of 748

	802.11ac VHT40	159	5795	10.59	11.00
	802.11ac VHT80	155	5775	10.42	11.00
	802.11ax HE20	144	5720	10.77	12.00
		149	5745	10.57	11.50
		153	5765	10.66	11.50
		157	5785	10.63	11.50
		161	5805	10.60	11.50
		165	5825	10.49	11.50
	802.11ax HE40	151	5755	10.56	11.00
		159	5795	10.56	11.00
	802.11ax HE80	155	5775	10.34	11.00

WIFI 5G MIMO Receiver on Standalone					
5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz U-NII-1	802.11a	36	5180	16.48	17.50
		40	5200	16.29	17.50
		44	5220	16.61	17.50
		48	5240	16.64	17.50
	802.11n HT20	36	5180	16.34	17.50
		40	5200	16.33	17.50
		44	5220	16.57	17.50
		48	5240	16.65	17.50
	802.11n HT40	38	5190	16.26	17.00
		46	5230	16.54	17.00
	802.11ac VHT20	36	5180	16.27	17.00
		40	5200	16.33	17.00
		44	5220	16.44	17.00
		48	5240	16.60	17.50
	802.11ac VHT40	38	5190	16.31	17.00
		46	5230	16.51	17.00
	802.11ac VHT80	42	5210	16.15	17.00
	802.11ax HE20	36	5180	16.35	17.00
		40	5200	16.34	17.00
		44	5220	16.45	17.00
		48	5240	16.64	17.00
	802.11ax HE40	38	5190	16.38	17.00
		46	5230	16.51	17.00
	802.11ax HE80	42	5210	15.75	16.50



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

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

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

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

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

Report No.: SZCR250400155410

Page: 717 of 748

5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz U-NII-2A	802.11a	52	5260	16.80	17.50
		56	5280	16.77	17.50
		60	5300	16.54	17.50
		64	5320	16.60	17.50
	802.11n HT20	52	5260	16.81	17.50
		56	5280	16.76	17.50
		60	5300	16.39	17.00
		64	5320	16.40	17.00
	802.11n HT40	54	5270	16.60	17.00
		62	5310	16.51	17.00
	802.11ac VHT20	52	5260	16.68	17.50
		56	5280	16.73	17.50
		60	5300	16.43	17.50
		64	5320	16.44	17.50
	802.11ac VHT40	54	5270	16.65	17.00
		62	5310	16.53	17.00
	802.11ac VHT80	58	5290	14.85	15.50
	802.11ac VHT160	50	5250	13.49	14.00
	802.11ax HE20	52	5260	16.79	17.50
		56	5280	16.74	17.50
		60	5300	16.46	17.50
		64	5320	16.44	17.50
	802.11ax HE40	54	5270	16.63	17.00
		62	5310	16.50	17.00
	802.11ax HE80	58	5290	14.79	15.50
	802.11ax HE160	50	5250	12.93	13.50
5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz UNII-2C	802.11a	100	5500	17.61	18.50
		104	5520	17.60	18.50
		108	5540	17.57	18.50
		112	5560	17.49	18.50
		116	5580	17.39	18.50
		120	5600	17.30	18.50
		124	5620	17.18	18.50
		128	5640	17.09	18.50
		132	5660	17.39	18.50
		136	5680	17.25	18.50



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

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

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

Report No.: SZCR250400155410

Page: 718 of 748

		140	5700	17.18	18.50
	802.11n HT20	100	5500	17.41	18.50
		104	5520	17.55	18.50
		108	5540	17.53	18.50
		112	5560	17.47	18.50
		116	5580	17.29	18.50
		120	5600	17.29	18.50
		124	5620	17.21	18.50
		128	5640	17.10	18.50
		132	5660	17.34	18.50
		136	5680	17.25	18.50
		140	5700	17.07	18.50
	802.11n HT40	102	5510	17.44	18.00
		110	5550	17.35	18.00
		118	5590	17.26	18.00
		126	5630	16.94	18.00
		134	5670	17.05	18.00
		142	5710	17.24	18.00
	802.11ac VHT20	100	5500	17.38	18.00
		104	5520	17.45	18.00
		108	5540	17.48	18.00
		112	5560	17.42	18.00
		116	5580	17.30	18.00
		120	5600	17.18	18.00
		124	5620	17.19	18.00
		128	5640	17.05	18.00
		132	5660	17.30	18.00
		136	5680	17.23	18.00
	802.11ac VHT40	140	5700	17.03	18.00
		102	5510	17.47	18.00
		110	5550	17.39	18.00
		118	5590	17.24	18.00
		126	5630	16.95	18.00
		134	5670	17.06	18.00
	802.11ac VHT80	142	5710	17.16	18.00
		106	5530	16.56	17.50
		122	5610	16.51	17.50
	802.11ac VHT160	138	5690	16.63	17.50
		114	5570	13.42	14.00
	802.11ax HE20	100	5500	17.37	18.50
		104	5520	17.48	18.50



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

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

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

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

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

Report No.: SZCR250400155410

Page: 719 of 748

		108	5540	17.59	18.50
		112	5560	17.46	18.50
		116	5580	17.34	18.50
		120	5600	17.27	18.50
		124	5620	17.24	18.50
		128	5640	17.10	18.50
		132	5660	17.33	18.50
		136	5680	17.24	18.50
		140	5700	17.03	18.50
	802.11ax HE40	102	5510	17.51	18.00
		110	5550	17.46	18.00
		118	5590	17.27	18.00
		126	5630	17.08	18.00
		134	5670	17.19	18.00
		142	5710	17.25	18.00
	802.11ax HE80	106	5530	16.16	17.00
		122	5610	16.06	17.00
		138	5690	16.13	17.00
	802.11ax HE160	114	5570	13.92	14.50
5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz UNII-3	802.11a	144	5720	17.69	18.50
		149	5745	17.51	18.50
		153	5765	17.65	18.50
		157	5785	17.62	18.50
		161	5805	17.66	18.50
		165	5825	17.58	18.50
	802.11n HT20	144	5720	17.65	18.50
		149	5745	17.49	18.50
		153	5765	17.56	18.50
		157	5785	17.58	18.50
		161	5805	17.65	18.50
		165	5825	17.35	18.50
	802.11n HT40	151	5755	17.36	18.00
		159	5795	17.41	18.00
	802.11ac VHT20	144	5720	17.62	18.50
		149	5745	17.51	18.50
		153	5765	17.57	18.50
		157	5785	17.59	18.50
		161	5805	17.60	18.50
		165	5825	17.38	18.50
		151	5755	17.40	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.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: 720 of 748

	802.11ac VHT40	159	5795	17.42	18.00
	802.11ac VHT80	155	5775	17.12	18.00
	802.11ax HE20	144	5720	17.67	18.50
		149	5745	17.47	18.50
		153	5765	17.58	18.50
		157	5785	17.51	18.50
		161	5805	17.60	18.50
		165	5825	17.41	18.50
	802.11ax HE40	151	5755	17.44	18.00
		159	5795	17.53	18.00
	802.11ax HE80	155	5775	17.13	18.00

WIFI 5G MIMO Receiver off Standalone					
5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz U-NII-1	802.11a	36	5180	16.48	17.50
		40	5200	16.30	17.50
		44	5220	16.60	17.50
		48	5240	16.65	17.50
	802.11n HT20	36	5180	16.34	17.50
		40	5200	16.31	17.50
		44	5220	16.52	17.50
		48	5240	16.66	17.50
	802.11n HT40	38	5190	16.31	17.00
		46	5230	16.51	17.00
	802.11ac VHT20	36	5180	16.30	17.00
		40	5200	16.31	17.00
		44	5220	16.48	17.00
		48	5240	16.59	17.50
	802.11ac VHT40	38	5190	16.31	17.00
		46	5230	16.50	17.00
	802.11ac VHT80	42	5210	16.16	17.00
	802.11ax HE20	36	5180	16.33	17.00
		40	5200	16.31	17.00
		44	5220	16.47	17.00
		48	5240	16.64	17.00
	802.11ax HE40	38	5190	16.38	17.00
		46	5230	16.52	17.00
	802.11ax HE80	42	5210	15.76	16.50



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

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

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

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

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

Report No.: SZCR250400155410

Page: 721 of 748

5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz U-NII-2A	802.11a	52	5260	16.79	17.50
		56	5280	16.78	17.50
		60	5300	16.54	17.50
		64	5320	16.59	17.50
	802.11n HT20	52	5260	16.81	17.50
		56	5280	16.76	17.50
		60	5300	16.42	17.00
		64	5320	16.43	17.00
	802.11n HT40	54	5270	16.64	17.00
		62	5310	16.50	17.00
	802.11ac VHT20	52	5260	16.69	17.50
		56	5280	16.74	17.50
		60	5300	16.41	17.50
		64	5320	16.48	17.50
	802.11ac VHT40	54	5270	16.64	17.00
		62	5310	16.53	17.00
	802.11ac VHT80	58	5290	14.85	15.50
	802.11ac VHT160	50	5250	13.51	14.00
	802.11ax HE20	52	5260	16.79	17.50
		56	5280	16.76	17.50
		60	5300	16.47	17.50
		64	5320	16.46	17.50
	802.11ax HE40	54	5270	16.62	17.00
		62	5310	16.51	17.00
	802.11ax HE80	58	5290	14.83	15.50
	802.11ax HE160	50	5250	12.92	13.50
5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz UNII-2C	802.11a	100	5500	18.59	19.50
		104	5520	18.56	19.50
		108	5540	18.75	19.50
		112	5560	18.52	19.50
		116	5580	18.40	19.50
		120	5600	18.25	19.50
		124	5620	18.16	19.50
		128	5640	18.10	19.50
		132	5660	18.36	19.50
		136	5680	18.24	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 Laboratory
 No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
 中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

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

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

Report No.: SZCR250400155410

Page: 722 of 748

		140	5700	18.16	19.50
	802.11n HT20	100	5500	18.35	19.50
		104	5520	18.55	19.50
		108	5540	18.57	19.50
		112	5560	18.49	19.50
		116	5580	18.33	19.50
		120	5600	18.24	19.50
		124	5620	18.20	19.50
		128	5640	18.11	19.50
		132	5660	18.34	19.50
		136	5680	18.23	19.50
		140	5700	18.08	19.50
	802.11n HT40	102	5510	18.46	19.00
		110	5550	18.41	19.00
		118	5590	18.26	19.00
		126	5630	17.98	19.00
		134	5670	18.06	19.00
		142	5710	18.22	19.00
	802.11ac VHT20	100	5500	18.35	19.00
		104	5520	18.47	19.00
		108	5540	18.49	19.00
		112	5560	18.45	19.00
		116	5580	18.28	19.00
		120	5600	18.18	19.00
		124	5620	18.18	19.00
		128	5640	18.03	19.00
		132	5660	18.31	19.00
		136	5680	18.22	19.00
	802.11ac VHT40	102	5510	18.42	19.00
		110	5550	18.36	19.00
		118	5590	18.24	19.00
		126	5630	17.94	19.00
		134	5670	18.07	19.00
		142	5710	18.19	19.00
	802.11ac VHT80	106	5530	17.05	18.00
		122	5610	17.02	18.00
		138	5690	17.66	18.50
	802.11ac VHT160	114	5570	13.42	14.00
	802.11ax HE20	100	5500	18.39	19.50
		104	5520	18.50	19.50



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

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

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

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

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

Report No.: SZCR250400155410

Page: 723 of 748

		108	5540	18.58	19.50
		112	5560	18.42	19.50
		116	5580	18.32	19.50
		120	5600	18.25	19.50
		124	5620	18.23	19.50
		128	5640	18.11	19.50
		132	5660	18.34	19.50
		136	5680	18.17	19.50
		140	5700	18.07	19.50
	802.11ax HE40	102	5510	18.53	19.00
		110	5550	18.45	19.00
		118	5590	18.28	19.00
		126	5630	18.11	19.00
		134	5670	18.20	19.00
		142	5710	18.26	19.00
	802.11ax HE80	106	5530	16.18	17.00
		122	5610	16.04	17.00
		138	5690	16.09	17.00
	802.11ax HE160	114	5570	13.91	14.50
5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz UNII-3	802.11a	144	5720	18.18	19.00
		149	5745	18.02	19.00
		153	5765	18.20	19.00
		157	5785	18.08	19.00
		161	5805	18.14	19.00
		165	5825	18.08	19.00
	802.11n HT20	144	5720	18.15	19.00
		149	5745	17.99	19.00
		153	5765	18.10	19.00
		157	5785	18.04	19.00
		161	5805	18.13	19.00
		165	5825	17.86	19.00
	802.11n HT40	151	5755	17.87	18.50
		159	5795	17.92	18.50
	802.11ac VHT20	144	5720	18.12	19.00
		149	5745	17.99	19.00
		153	5765	18.10	19.00
		157	5785	18.05	19.00
		161	5805	18.10	19.00
		165	5825	17.88	19.00
		151	5755	17.87	18.50



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

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

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

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

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

Report No.: SZCR250400155410

Page: 724 of 748

	802.11ac VHT40	159	5795	17.95	18.50
	802.11ac VHT80	155	5775	17.67	18.50
	802.11ax HE20	144	5720	18.12	19.00
		149	5745	17.95	19.00
		153	5765	18.12	19.00
		157	5785	18.00	19.00
		161	5805	18.09	19.00
		165	5825	17.91	19.00
	802.11ax HE40	151	5755	17.97	18.50
		159	5795	17.98	18.50
	802.11ax HE80	155	5775	17.63	18.50

WIFI 5G MIMO Receiver on Simultaneous					
5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz U-NII-1	802.11a	36	5180	11.97	13.00
		40	5200	11.78	13.00
		44	5220	12.09	13.00
		48	5240	12.14	13.00
	802.11n HT20	36	5180	11.80	13.00
		40	5200	11.84	13.00
		44	5220	12.08	13.00
		48	5240	12.13	13.00
	802.11n HT40	38	5190	11.73	12.50
		46	5230	12.08	12.50
	802.11ac VHT20	36	5180	11.78	12.50
		40	5200	11.82	12.50
		44	5220	11.92	12.50
		48	5240	12.10	13.00
	802.11ac VHT40	38	5190	11.81	12.50
		46	5230	12.04	12.50
	802.11ac VHT80	42	5210	11.67	12.50
	802.11ax HE20	36	5180	11.88	12.50
		40	5200	11.82	12.50
		44	5220	11.98	12.50
		48	5240	12.11	12.50
	802.11ax HE40	38	5190	11.91	12.50
		46	5230	12.00	12.50
	802.11ax HE80	42	5210	11.28	12.00



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

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

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

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

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

Report No.: SZCR250400155410

Page: 725 of 748

5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz U-NII-2A	802.11a	52	5260	12.26	13.00
		56	5280	12.29	13.00
		60	5300	12.04	13.00
		64	5320	12.14	13.00
	802.11n HT20	52	5260	12.27	13.00
		56	5280	12.31	13.00
		60	5300	11.89	12.50
		64	5320	11.90	12.50
	802.11n HT40	54	5270	12.10	12.50
		62	5310	11.98	12.50
	802.11ac VHT20	52	5260	12.16	13.00
		56	5280	12.19	13.00
		60	5300	11.91	13.00
		64	5320	11.95	13.00
	802.11ac VHT40	54	5270	12.12	12.50
		62	5310	12.00	12.50
	802.11ac VHT80	58	5290	11.31	11.50
	802.11ac VHT160	50	5250	11.50	12.00
	802.11ax HE20	52	5260	12.31	13.00
		56	5280	12.23	13.00
		60	5300	11.94	13.00
		64	5320	11.95	13.00
	802.11ax HE40	54	5270	12.12	12.50
		62	5310	12.02	12.50
	802.11ax HE80	58	5290	11.29	12.00
	802.11ax HE160	50	5250	11.44	12.00
5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz UNII-2C	802.11a	100	5500	13.11	14.00
		104	5520	13.10	14.00
		108	5540	13.07	14.00
		112	5560	12.99	14.00
		116	5580	12.86	14.00
		120	5600	12.81	14.00
		124	5620	12.73	14.00
		128	5640	12.60	14.00
		132	5660	12.92	14.00
		136	5680	12.74	14.00



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

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

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

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

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

Report No.: SZCR250400155410

Page: 726 of 748

		140	5700	12.71	14.00
	802.11n HT20	100	5500	12.96	14.00
		104	5520	13.03	14.00
		108	5540	13.01	14.00
		112	5560	13.00	14.00
		116	5580	12.78	14.00
		120	5600	12.80	14.00
		124	5620	12.71	14.00
		128	5640	12.61	14.00
		132	5660	12.85	14.00
		136	5680	12.75	14.00
		140	5700	12.55	14.00
	802.11n HT40	102	5510	12.95	13.50
		110	5550	12.86	13.50
		118	5590	12.76	13.50
		126	5630	12.42	13.50
		134	5670	12.55	13.50
		142	5710	12.73	13.50
	802.11ac VHT20	100	5500	12.89	13.50
		104	5520	12.97	13.50
		108	5540	13.01	13.50
		112	5560	12.93	13.50
		116	5580	12.81	13.50
		120	5600	12.68	13.50
		124	5620	12.69	13.50
		128	5640	12.56	13.50
		132	5660	12.79	13.50
		136	5680	12.76	13.50
	802.11ac VHT40	102	5510	12.97	13.50
		110	5550	12.86	13.50
		118	5590	12.76	13.50
		126	5630	12.42	13.50
		134	5670	12.54	13.50
		142	5710	12.71	13.50
	802.11ac VHT80	106	5530	12.10	13.00
		122	5610	12.03	13.00
		138	5690	12.14	13.00
	802.11ac VHT160	114	5570	11.90	11.50
	802.11ax HE20	100	5500	12.83	14.00
		104	5520	13.01	14.00



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.: SZCR250400155410

Page: 727 of 748

		108	5540	13.11	14.00
		112	5560	12.98	14.00
		116	5580	12.85	14.00
		120	5600	12.81	14.00
		124	5620	12.78	14.00
		128	5640	12.59	14.00
		132	5660	12.87	14.00
		136	5680	12.74	14.00
		140	5700	12.52	14.00
	802.11ax HE40	102	5510	13.02	13.50
		110	5550	12.91	13.50
		118	5590	12.74	13.50
		126	5630	12.57	13.50
		134	5670	12.66	13.50
		142	5710	12.79	13.50
	802.11ax HE80	106	5530	12.14	13.00
		122	5610	12.06	13.00
		138	5690	12.12	13.00
	802.11ax HE160	114	5570	11.96	12.50
5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz UNII-3	802.11a	144	5720	13.20	14.00
		149	5745	13.04	14.00
		153	5765	13.10	14.00
		157	5785	13.10	14.00
		161	5805	13.16	14.00
		165	5825	13.08	14.00
	802.11n HT20	144	5720	13.17	14.00
		149	5745	12.98	14.00
		153	5765	13.05	14.00
		157	5785	13.12	14.00
		161	5805	13.18	14.00
		165	5825	12.83	14.00
	802.11n HT40	151	5755	12.85	13.50
		159	5795	12.95	13.50
	802.11ac VHT20	144	5720	13.16	14.00
		149	5745	12.99	14.00
		153	5765	13.03	14.00
		157	5785	13.10	14.00
		161	5805	13.09	14.00
		165	5825	12.87	14.00
		151	5755	12.88	13.50



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

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

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

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

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

Report No.: SZCR250400155410

Page: 728 of 748

	802.11ac VHT40	159	5795	12.90	13.50
	802.11ac VHT80	155	5775	12.60	13.50
	802.11ax HE20	144	5720	13.13	14.00
		149	5745	13.02	14.00
		153	5765	13.08	14.00
		157	5785	12.98	14.00
		161	5805	13.10	14.00
		165	5825	12.93	14.00
	802.11ax HE40	151	5755	12.97	13.50
		159	5795	13.01	13.50
	802.11ax HE80	155	5775	12.62	13.50

WIFI 5G MIMO Receiver off Simultaneous					
5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz U-NII-1	802.11a	36	5180	12.44	13.50
		40	5200	12.35	13.50
		44	5220	12.59	13.50
		48	5240	12.66	13.50
	802.11n HT20	36	5180	12.32	13.50
		40	5200	12.29	13.50
		44	5220	12.51	13.50
		48	5240	12.70	13.50
	802.11n HT40	38	5190	12.31	13.00
		46	5230	12.51	13.00
	802.11ac VHT20	36	5180	12.30	13.00
		40	5200	12.31	13.00
		44	5220	12.47	13.00
		48	5240	12.57	13.50
	802.11ac VHT40	38	5190	12.31	13.00
		46	5230	12.48	13.00
	802.11ac VHT80	42	5210	12.18	13.00
	802.11ax HE20	36	5180	12.32	13.00
		40	5200	12.33	13.00
		44	5220	12.51	13.00
		48	5240	12.64	13.00
	802.11ax HE40	38	5190	12.33	13.00
		46	5230	12.52	13.00
	802.11ax HE80	42	5210	11.78	12.50



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

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

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

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

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

Report No.: SZCR250400155410

Page: 729 of 748

5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz U-NII-2A	802.11a	52	5260	12.81	13.50
		56	5280	12.76	13.50
		60	5300	12.54	13.50
		64	5320	12.56	13.50
	802.11n HT20	52	5260	12.76	13.50
		56	5280	12.77	13.50
		60	5300	12.41	13.00
		64	5320	12.43	13.00
	802.11n HT40	54	5270	12.61	13.00
		62	5310	12.46	13.00
	802.11ac VHT20	52	5260	12.71	13.50
		56	5280	12.74	13.50
		60	5300	12.40	13.50
		64	5320	12.47	13.50
	802.11ac VHT40	54	5270	12.63	13.00
		62	5310	12.52	13.00
	802.11ac VHT80	58	5290	11.87	12.00
	802.11ac VHT160	50	5250	12.03	12.50
	802.11ax HE20	52	5260	12.80	13.50
		56	5280	12.78	13.50
		60	5300	12.44	13.50
		64	5320	12.45	13.50
	802.11ax HE40	54	5270	12.61	13.00
		62	5310	12.53	13.00
	802.11ax HE80	58	5290	11.82	12.50
	802.11ax HE160	50	5250	11.94	12.50
5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz UNII-2C	802.11a	100	5500	14.63	15.50
		104	5520	14.56	15.50
		108	5540	14.62	15.50
		112	5560	14.53	15.50
		116	5580	14.40	15.50
		120	5600	14.25	15.50
		124	5620	14.13	15.50
		128	5640	14.11	15.50
		132	5660	14.37	15.50
		136	5680	14.22	15.50



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

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

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.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: 730 of 748

		140	5700	14.17	15.50
	802.11n HT20	100	5500	14.32	15.50
		104	5520	14.57	15.50
		108	5540	14.60	15.50
		112	5560	14.47	15.50
		116	5580	14.33	15.50
		120	5600	14.23	15.50
		124	5620	14.21	15.50
		128	5640	14.10	15.50
		132	5660	14.30	15.50
		136	5680	14.26	15.50
		140	5700	14.09	15.50
	802.11n HT40	102	5510	14.41	15.00
		110	5550	14.42	15.00
		118	5590	14.29	15.00
		126	5630	13.98	15.00
		134	5670	14.03	15.00
		142	5710	14.24	15.00
	802.11ac VHT20	100	5500	14.33	15.00
		104	5520	14.47	15.00
		108	5540	14.48	15.00
		112	5560	14.43	15.00
		116	5580	14.26	15.00
		120	5600	14.15	15.00
		124	5620	14.15	15.00
		128	5640	14.05	15.00
		132	5660	14.35	15.00
		136	5680	14.27	15.00
	802.11ac VHT40	102	5510	14.39	15.00
		110	5550	14.32	15.00
		118	5590	14.25	15.00
		126	5630	13.90	15.00
		134	5670	14.05	15.00
		142	5710	14.20	15.00
	802.11ac VHT80	106	5530	13.57	14.50
		122	5610	13.51	14.50
		138	5690	13.65	14.50
	802.11ac VHT160	114	5570	13.39	13.00
	802.11ax HE20	100	5500	14.36	15.50
		104	5520	14.50	15.50



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

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

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

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

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

Report No.: SZCR250400155410

Page: 731 of 748

		108	5540	14.57	15.50
		112	5560	14.43	15.50
		116	5580	14.30	15.50
		120	5600	14.25	15.50
		124	5620	14.23	15.50
		128	5640	14.15	15.50
		132	5660	14.31	15.50
		136	5680	14.15	15.50
		140	5700	14.07	15.50
	802.11ax HE40	102	5510	14.54	15.00
		110	5550	14.44	15.00
		118	5590	14.28	15.00
		126	5630	14.10	15.00
		134	5670	14.21	15.00
		142	5710	14.25	15.00
	802.11ax HE80	106	5530	13.72	14.50
		122	5610	13.52	14.50
		138	5690	13.61	14.50
	802.11ax HE160	114	5570	13.39	14.00
5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz UNII-3	802.11a	144	5720	14.16	15.00
		149	5745	13.99	15.00
		153	5765	14.21	15.00
		157	5785	14.08	15.00
		161	5805	14.16	15.00
		165	5825	14.05	15.00
	802.11n HT20	144	5720	14.15	15.00
		149	5745	13.98	15.00
		153	5765	14.14	15.00
		157	5785	14.06	15.00
		161	5805	14.15	15.00
		165	5825	13.84	15.00
	802.11n HT40	151	5755	13.88	14.50
		159	5795	13.93	14.50
	802.11ac VHT20	144	5720	14.11	15.00
		149	5745	13.98	15.00
		153	5765	14.09	15.00
		157	5785	14.03	15.00
		161	5805	14.13	15.00
		165	5825	13.88	15.00
		151	5755	13.87	14.50



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.: SZCR250400155410

Page: 732 of 748

	802.11ac VHT40	159	5795	13.94	14.50
	802.11ac VHT80	155	5775	13.69	14.50
	802.11ax HE20	144	5720	14.13	15.00
		149	5745	13.95	15.00
		153	5765	14.07	15.00
		157	5785	14.00	15.00
		161	5805	14.07	15.00
		165	5825	13.89	15.00
	802.11ax HE40	151	5755	13.96	14.50
		159	5795	13.98	14.50
	802.11ax HE80	155	5775	13.61	14.50

WIFI 5G Ant17 Hotspot Simultaneous					
5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz U-NII-1	802.11a	36	5180	13.87	15.00
		40	5200	13.75	15.00
		44	5220	14.21	15.00
		48	5240	14.34	15.00
	802.11n HT20	36	5180	13.80	15.00
		40	5200	13.66	15.00
		44	5220	14.15	15.00
		48	5240	14.30	15.00
	802.11n HT40	38	5190	13.77	15.00
		46	5230	14.09	15.00
	802.11ac VHT20	36	5180	13.82	15.00
		40	5200	13.83	15.00
		44	5220	14.18	15.00
		48	5240	14.20	15.00
	802.11ac VHT40	38	5190	13.92	15.00
		46	5230	14.07	15.00
	802.11ac VHT80	42	5210	13.73	14.50
	802.11ax HE20	36	5180	13.83	15.00
		40	5200	13.85	15.00
		44	5220	14.09	15.00
		48	5240	14.23	15.00
	802.11ax HE40	38	5190	13.94	15.00
		46	5230	14.12	15.00
	802.11ax HE80	42	5210	13.45	14.00



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

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

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

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

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

Report No.: SZCR250400155410

Page: 733 of 748

5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz UNII-3	802.11a	144	5720	14.98	16.00
		149	5745	14.95	16.00
		153	5765	15.03	16.00
		157	5785	14.91	16.00
		161	5805	15.17	16.00
		165	5825	14.89	16.00
	802.11n HT20	144	5720	14.92	16.00
		149	5745	14.80	16.00
		153	5765	14.99	16.00
		157	5785	14.91	16.00
		161	5805	15.09	16.00
		165	5825	14.69	16.00
	802.11n HT40	151	5755	14.78	15.50
		159	5795	14.75	15.50
	802.11ac VHT20	144	5720	15.00	16.00
		149	5745	14.84	15.50
		153	5765	14.88	15.50
		157	5785	14.88	15.50
		161	5805	15.03	15.50
		165	5825	14.66	15.50
	802.11ac VHT40	151	5755	14.83	15.50
		159	5795	14.74	15.50
	802.11ac VHT80	155	5775	14.43	15.00
	802.11ax HE20	144	5720	14.97	16.00
		149	5745	14.76	15.50
		153	5765	14.97	15.50
		157	5785	14.82	15.50
		161	5805	14.99	15.50
		165	5825	14.75	15.50
	802.11ax HE40	151	5755	14.84	15.50
		159	5795	14.82	15.50
	802.11ax HE80	155	5775	14.36	15.00

WIFI 5G Ant17 Hotspot Standalone					
5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz U-NII-1	802.11a	36	5180	16.90	18.00
		40	5200	16.79	18.00
		44	5220	17.23	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.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: 734 of 748

5GHz UNII-3	802.11n HT20	48	5240	17.29	18.00
		36	5180	16.84	18.00
		40	5200	16.71	18.00
		44	5220	17.18	18.00
		48	5240	17.26	18.00
	802.11n HT40	38	5190	16.75	18.00
		46	5230	17.06	18.00
	802.11ac VHT20	36	5180	16.81	18.00
		40	5200	16.83	18.00
		44	5220	17.17	18.00
		48	5240	17.16	18.00
	802.11ac VHT40	38	5190	16.90	18.00
		46	5230	17.10	18.00
	802.11ac VHT80	42	5210	14.78	15.50
	802.11ax HE20	36	5180	16.87	18.00
		40	5200	16.83	18.00
		44	5220	17.06	18.00
		48	5240	17.22	18.00
	802.11ax HE40	38	5190	16.94	18.00
		46	5230	17.14	18.00
	802.11ax HE80	42	5210	13.92	14.50
5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz UNII-3	802.11a	144	5720	17.97	19.00
		149	5745	17.92	19.00
		153	5765	18.03	19.00
		157	5785	17.96	19.00
		161	5805	18.15	19.00
		165	5825	17.91	19.00
	802.11n HT20	144	5720	17.92	19.00
		149	5745	17.84	19.00
		153	5765	18.00	19.00
		157	5785	17.95	19.00
		161	5805	18.12	19.00
		165	5825	17.68	19.00
	802.11n HT40	151	5755	17.30	18.00
		159	5795	17.29	18.00
	802.11ac VHT20	144	5720	17.96	19.00
		149	5745	17.81	18.50
		153	5765	17.87	18.50
		157	5785	17.89	18.50



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

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

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

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

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

Report No.: SZCR250400155410

Page: 735 of 748

		161	5805	18.02	18.50
		165	5825	17.68	18.50
	802.11ac VHT40	151	5755	17.34	18.00
		159	5795	17.22	18.00
	802.11ac VHT80	155	5775	15.89	16.50
	802.11ax HE20	144	5720	17.96	19.00
		149	5745	17.77	18.50
		153	5765	17.98	18.50
		157	5785	17.82	18.50
		161	5805	18.04	18.50
		165	5825	17.73	18.50
	802.11ax HE40	151	5755	17.79	18.50
		159	5795	17.86	18.50
	802.11ax HE80	155	5775	16.83	17.50

WIFI 5G Ant18 Hotspot Simultaneous					
5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz U-NII-1	802.11a	36	5180	13.93	14.50
		40	5200	13.82	14.50
		44	5220	13.87	14.50
		48	5240	13.98	14.50
	802.11n HT20	36	5180	13.81	14.50
		40	5200	13.92	14.50
		44	5220	13.78	14.50
		48	5240	14.03	14.50
	802.11n HT40	38	5190	13.74	14.50
		46	5230	13.92	14.50
	802.11ac VHT20	36	5180	13.77	14.50
		40	5200	13.80	14.50
		44	5220	13.77	14.50
		48	5240	13.94	14.50
	802.11ac VHT40	38	5190	13.70	14.50
		46	5230	13.89	14.50
	802.11ac VHT80	42	5210	13.57	14.50
	802.11ax HE20	36	5180	13.71	14.50
		40	5200	13.76	14.50
		44	5220	13.87	14.50
		48	5240	14.04	14.50
	802.11ax HE40	38	5190	13.80	14.50
		46	5230	13.89	14.50



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

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

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

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

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

Report No.: SZCR250400155410

Page: 736 of 748

	802.11ax HE80	42	5210	13.03	14.00
5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz UNII-3	802.11a	144	5720	14.36	15.50
		149	5745	14.00	15.00
		153	5765	14.23	15.00
		157	5785	14.21	15.00
		161	5805	14.08	15.00
		165	5825	14.22	15.00
	802.11n HT20	144	5720	14.38	15.50
		149	5745	14.04	15.00
		153	5765	14.21	15.00
		157	5785	14.10	15.00
		161	5805	14.09	15.00
		165	5825	14.04	15.00
	802.11n HT40	151	5755	13.86	14.50
		159	5795	13.99	14.50
	802.11ac VHT20	142	5710	14.32	15.50
		149	5745	14.16	15.00
		153	5765	14.22	15.00
		157	5785	14.20	15.00
		161	5805	14.12	15.00
		165	5825	14.05	15.00
	802.11ac VHT40	151	5755	13.94	14.50
		159	5795	14.07	14.50
	802.11ac VHT80	155	5775	13.84	14.50
	802.11ax HE20	144	5720	14.23	15.50
		149	5745	14.14	15.00
		153	5765	14.26	15.00
		157	5785	14.18	15.00
		161	5805	14.08	15.00
		165	5825	14.09	15.00
	802.11ax HE40	151	5755	14.03	14.50
		159	5795	14.04	14.50
	802.11ax HE80	155	5775	13.89	14.50

WIFI 5G Ant18 Hotspot Standalone					
5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz U-NII-1	802.11a	36	5180	16.98	17.50
		40	5200	16.84	17.50



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.: SZCR250400155410

Page: 737 of 748

		44	5220	16.92	17.50
		48	5240	17.01	17.50
	802.11n HT20	36	5180	16.78	17.50
		40	5200	16.88	17.50
		44	5220	16.81	17.50
		48	5240	17.03	17.50
	802.11n HT40	38	5190	16.79	17.50
		46	5230	16.95	17.50
	802.11ac VHT20	36	5180	16.74	17.50
		40	5200	16.79	17.50
		44	5220	16.75	17.50
		48	5240	16.95	17.50
	802.11ac VHT40	38	5190	16.70	17.50
		46	5230	16.93	17.50
	802.11ac VHT80	42	5210	14.53	15.50
	802.11ax HE20	36	5180	16.76	17.50
		40	5200	16.76	17.50
		44	5220	16.83	17.50
48		5240	17.00	17.50	
802.11ax HE40	38	5190	16.84	17.50	
	46	5230	16.87	17.50	
802.11ax HE80	42	5210	13.58	14.50	
5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz UNII-3	802.11a	144	5720	17.41	18.50
		149	5745	17.05	18.00
		153	5765	17.22	18.00
		157	5785	17.21	18.00
		161	5805	17.11	18.00
		165	5825	17.21	18.00
	802.11n HT20	144	5720	17.35	18.50
		149	5745	17.06	18.00
		153	5765	17.17	18.00
		157	5785	17.13	18.00
		161	5805	17.10	18.00
		165	5825	17.03	18.00
	802.11n HT40	151	5755	16.31	17.00
		159	5795	16.53	17.00
	802.11ac VHT20	142	5710	17.34	18.50
		149	5745	17.18	18.00
		153	5765	17.19	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.: SZCR250400155410

Page: 738 of 748

		157	5785	17.19	18.00
		161	5805	17.17	18.00
		165	5825	17.09	18.00
	802.11ac VHT40	151	5755	16.40	17.00
		159	5795	16.54	17.00
	802.11ac VHT80	155	5775	15.38	16.00
		144	5720	17.23	18.50
	802.11ax HE20	149	5745	17.09	18.00
		153	5765	17.21	18.00
		157	5785	17.17	18.00
		161	5805	17.07	18.00
		165	5825	17.10	18.00
		151	5755	16.99	17.50
	802.11ax HE40	159	5795	17.02	17.50
		155	5775	16.35	17.00
	802.11ax HE80	155	5775	16.35	17.00

WIFI 5G MIMO Hotspot Simultaneous					
5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz U-NII-1	802.11a	36	5180	16.91	18.00
		40	5200	16.80	18.00
		44	5220	17.05	18.00
		48	5240	17.17	18.00
	802.11n HT20	36	5180	16.82	18.00
		40	5200	16.80	18.00
		44	5220	16.98	18.00
		48	5240	17.18	18.00
	802.11n HT40	38	5190	16.77	17.50
		46	5230	17.02	17.50
	802.11ac VHT20	36	5180	16.81	17.50
		40	5200	16.83	17.50
		44	5220	16.99	17.50
		48	5240	17.08	18.00
	802.11ac VHT40	38	5190	16.82	17.50
		46	5230	16.99	17.50
	802.11ac VHT80	42	5210	16.66	17.50
		36	5180	16.78	17.50
	802.11ax HE20	40	5200	16.82	17.50
		44	5220	16.99	17.50
		48	5240	17.15	17.50
		38	5190	16.88	17.50



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.: SZCR250400155410

Page: 739 of 748

	802.11ax HE40	46	5230	17.02	17.50
	802.11ax HE80	42	5210	16.26	17.00
5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz UNII-3	802.11a	144	5720	17.69	18.50
		149	5745	17.51	18.50
		153	5765	17.66	18.50
		157	5785	17.58	18.50
		161	5805	17.67	18.50
		165	5825	17.58	18.50
	802.11n HT20	144	5720	17.67	18.50
		149	5745	17.45	18.50
		153	5765	17.63	18.50
		157	5785	17.53	18.50
		161	5805	17.63	18.50
		165	5825	17.39	18.50
	802.11n HT40	151	5755	17.35	18.00
		159	5795	17.40	18.00
	802.11ac VHT20	144	5720	17.68	18.50
		149	5745	17.52	18.50
		153	5765	17.57	18.50
		157	5785	17.56	18.50
		161	5805	17.61	18.50
		165	5825	17.38	18.50
	802.11ac VHT40	151	5755	17.42	18.00
		159	5795	17.43	18.00
	802.11ac VHT80	155	5775	17.16	18.00
	802.11ax HE20	144	5720	17.63	18.50
		149	5745	17.47	18.50
		153	5765	17.64	18.50
		157	5785	17.52	18.50
		161	5805	17.57	18.50
		165	5825	17.44	18.50
	802.11ax HE40	151	5755	17.46	18.00
		159	5795	17.46	18.00
	802.11ax HE80	155	5775	17.14	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.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: 740 of 748

WIFI 5G MIMO Hotspot Standalone					
5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz U-NII-1	802.11a	36	5180	19.95	21.00
		40	5200	19.83	21.00
		44	5220	20.09	21.00
		48	5240	20.16	21.00
	802.11n HT20	36	5180	19.82	21.00
		40	5200	19.81	21.00
		44	5220	20.01	21.00
		48	5240	20.16	21.00
	802.11n HT40	38	5190	19.78	20.50
		46	5230	20.02	20.50
	802.11ac VHT20	36	5180	19.79	20.50
		40	5200	19.82	20.50
		44	5220	19.98	20.50
		48	5240	20.07	21.00
	802.11ac VHT40	38	5190	19.81	20.50
		46	5230	20.03	20.50
	802.11ac VHT80	42	5210	17.67	18.50
	802.11ax HE20	36	5180	19.83	20.50
		40	5200	19.81	20.50
		44	5220	19.96	20.50
		48	5240	20.12	20.50
	802.11ax HE40	38	5190	19.90	20.50
		46	5230	20.02	20.50
	802.11ax HE80	42	5210	16.76	17.50
5GHz		Channel	Frequency(MHz)	Average Power (dBm)	Tune up
5GHz UNII-3	802.11a	144	5720	20.71	21.50
		149	5745	20.52	21.50
		153	5765	20.65	21.50
		157	5785	20.61	21.50
		161	5805	20.67	21.50
		165	5825	20.58	21.50
	802.11n HT20	144	5720	20.65	21.50
		149	5745	20.48	21.50
		153	5765	20.62	21.50
		157	5785	20.57	21.50
		161	5805	20.65	21.50
		165	5825	20.38	21.50



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

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

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

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

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

Report No.: SZCR250400155410

Page: 741 of 748

802.11n HT40	151	5755	19.84	20.50
	159	5795	19.94	20.50
802.11ac VHT20	144	5720	20.67	21.50
	149	5745	20.52	21.50
	153	5765	20.55	21.50
	157	5785	20.56	21.50
	161	5805	20.63	21.50
	165	5825	20.41	21.50
802.11ac VHT40	151	5755	19.91	20.50
	159	5795	19.90	20.50
802.11ac VHT80	155	5775	18.65	19.50
802.11ax HE20	144	5720	20.62	21.50
	149	5745	20.45	21.50
	153	5765	20.62	21.50
	157	5785	20.52	21.50
	161	5805	20.59	21.50
	165	5825	20.44	21.50
802.11ax HE40	151	5755	20.42	21.00
	159	5795	20.47	21.00
802.11ax HE80	155	5775	19.61	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

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

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

7.3 Conducted Power of WIFI 6E

WIFI 6E Ant17 Receiver on/Receiver off Standalone&Simultaneous						
Band	Mode	Channel	Frequency (MHz)	Data Rate	Average Power (dBm)	Tune up
U-NII-5 6.2GHz	802.11a	1	5955	6Mbps	5.67	6.50
		45	6175		5.50	6.50
		93	6415		5.73	6.50
	802.11ax HEW20	1	5955	MCS0	5.62	6.50
		45	6175		5.54	6.50
		93	6415		5.67	6.50
	802.11ax HEW40	3	5965	MCS0	8.38	9.00
		43	6165		8.29	9.00
		91	6405		8.36	9.00
	802.11ax HEW80	7	5985	MCS0	7.91	9.00
		39	6145		7.88	9.00
		87	6385		8.06	9.00
	802.11ax HEW160	15	6025	MCS0	7.81	9.00
		47	6185		7.99	9.00
		79	6345		8.46	9.00
U-NII-6 6.5GHz	802.11a	97	6435	6Mbps	8.82	9.50
		105	6475		8.81	9.50
		113	6515		8.99	9.50
	802.11ax HEW20	97	6435	MCS0	8.89	9.50
		105	6475		8.81	9.50
		113	6515		8.98	9.50
	802.11ax HEW40	99	6445	MCS0	8.62	9.50
		107	6485		8.90	9.50
	802.11ax HEW80	103	6465	MCS0	7.88	9.00
		119	6545		7.96	9.00
	802.11ax HEW160	111	6505	MCS0	7.49	8.50
U-NII-7 6.7GHz	802.11a	117	6535	6Mbps	5.36	6.00
		149	6695		5.37	6.00
		181	6855		5.36	6.00
	802.11ax HEW20	117	6535	MCS0	6.36	7.00
		149	6695		6.34	7.00
		181	6855		6.40	7.00
	802.11ax HEW40	115	6525	MCS0	8.76	9.50
		147	6685		8.85	9.50
		179	6845		8.84	9.50
		135	6625	MCS0	7.88	9.50



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

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

Report No.: SZCR250400155410

Page: 743 of 748

	802.11ax HEW80	151	6705	MCS0	9.00	9.50
		167	6785		8.55	9.50
	802.11ax HEW160	143	6665		7.92	9.50
		175	6825		8.56	9.50
U-NII-8 7.0GHz	802.11a	185	6875	6Mbps	9.27	10.00
		209	6995		8.51	10.00
		229	7095		8.63	10.00
	802.11ax HEW20	185	6875	MCS0	8.99	9.50
		209	6995		8.45	9.50
		229	7095		8.60	9.50
	802.11ax HEW40	187	6885	MCS0	9.02	10.00
		227	7085		8.60	10.00
	802.11ax HEW80	183	6865	MCS0	8.40	9.00
		199	6945		8.07	9.00
		215	7025		8.00	9.00
	802.11ax HEW160	207	6985	MCS0	7.74	8.50

WIFI 6E Ant18 Receiver on/Receiver off Standalone&Simultaneous						
Band	Mode	Channel	Frequency (MHz)	Data Rate	Average Power (dBm)	Tune up
U-NII-5 6.2GHz	802.11a	1	5955	6Mbps	4.99	6.50
		45	6175		5.54	6.50
		93	6415		5.67	6.50
	802.11ax HEW20	1	5955	MCS0	4.89	6.50
		45	6175		5.30	6.50
		93	6415		5.57	6.50
	802.11ax HEW40	3	5965	MCS0	8.00	9.00
		43	6165		8.39	9.00
		91	6405		8.53	9.00
	802.11ax HEW80	7	5985	MCS0	7.88	9.00
		39	6145		8.03	9.00
		87	6385		8.13	9.00
	802.11ax HEW160	15	6025	MCS0	7.72	9.00
		47	6185		8.07	9.00
		79	6345		7.94	9.00
U-NII-6 6.5GHz	802.11a	97	6435	6Mbps	8.57	9.50
		105	6475		8.85	9.50
		113	6515		8.68	9.50
	802.11ax HEW20	97	6435	MCS0	8.53	9.50
		105	6475		8.93	9.50
		113	6515		8.65	9.50



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.: SZCR250400155410

Page: 744 of 748

	802.11ax HEW40	99	6445	MCS0	8.50	9.50
		107	6485		8.86	9.50
	802.11ax HEW80	103	6465	MCS0	8.00	9.00
		119	6545		7.87	9.00
	802.11ax HEW160	111	6505	MCS0	7.79	8.50
U-NII-7 6.7GHz	802.11a	117	6535	6Mbps	5.28	6.00
		149	6695		5.26	6.00
		181	6855		5.17	6.00
	802.11ax HEW20	117	6535	MCS0	6.31	7.00
		149	6695		6.24	7.00
		181	6855		6.12	7.00
	802.11ax HEW40	115	6525	MCS0	8.69	9.50
		147	6685		8.87	9.50
		179	6845		8.32	9.50
	802.11ax HEW80	135	6625	MCS0	7.92	8.50
		151	6705		7.93	8.50
		167	6785		8.00	8.50
	802.11ax HEW160	143	6665	MCS0	7.88	8.50
		175	6825		7.88	8.50
U-NII-8 7.0GHz	802.11a	185	6875	6Mbps	8.54	9.50
		209	6995		8.70	9.50
		229	7095		8.73	9.50
	802.11ax HEW20	185	6875	MCS0	8.50	9.50
		209	6995		8.71	9.50
		229	7095		8.68	9.50
	802.11ax HEW40	187	6885	MCS0	8.27	9.50
		227	7085		8.55	9.50
	802.11ax HEW80	183	6865	MCS0	7.99	9.00
		199	6945		8.04	9.00
		215	7025		7.82	9.00
	802.11ax HEW160	207	6985	MCS0	7.91	8.50

WIFI 6E MIMO Receiver on/Receiver off Standalone&Simultaneous						
Band	Mode	Channel	Frequency (MHz)	Data Rate	Average Power (dBm)	Tune up
U-NII-5 6.2GHz	802.11a	1	5955	6Mbps	7.95	9.00
		45	6175		7.93	9.00
		93	6415		8.11	9.00
	802.11ax HEW20	1	5955	MCS0	7.88	9.00
		45	6175		8.03	9.00
		93	6415		8.03	9.00



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.: SZCR250400155410

Page: 745 of 748

	802.11ax HEW40	3	5965	MCS0	11.20	11.50
		43	6165		11.35	11.50
		91	6405		11.46	11.50
	802.11ax HEW80	7	5985	MCS0	10.91	11.50
		39	6145		10.97	11.50
		87	6385		11.11	11.50
	802.11ax HEW160	15	6025	MCS0	10.78	11.50
		47	6185		11.01	11.50
		79	6345		11.08	11.50
U-NII-6 6.5GHz	802.11a	97	6435	6Mbps	11.71	12.00
		105	6475		11.84	12.00
		113	6515		11.85	12.00
	802.11ax HEW20	97	6435	MCS0	11.72	12.00
		105	6475		11.88	12.00
		113	6515		11.83	12.00
	802.11ax HEW40	99	6445	MCS0	11.27	12.00
		107	6485		11.35	12.00
	802.11ax HEW80	103	6465	MCS0	10.95	11.50
		119	6545		10.93	11.50
	802.11ax HEW160	111	6505	MCS0	10.65	11.50
U-NII-7 6.7GHz	802.11a	117	6535	6Mbps	8.33	9.00
		149	6695		8.33	9.00
		181	6855		8.28	9.00
	802.11ax HEW20	117	6535	MCS0	9.35	10.00
		149	6695		9.30	10.00
		181	6855		9.27	10.00
	802.11ax HEW40	115	6525	MCS0	11.74	12.00
		147	6685		11.88	12.00
		179	6845		11.60	12.00
	802.11ax HEW80	135	6625	MCS0	10.91	12.00
		151	6705		11.51	12.00
		167	6785		11.29	12.00
	802.11ax HEW160	143	6665	MCS0	10.91	12.00
		175	6825		11.24	12.00
U-NII-8 7.0GHz	802.11a	185	6875	6Mbps	11.73	12.00
		209	6995		11.62	12.00
		229	7095		11.69	12.00
	802.11ax HEW20	185	6875	MCS0	11.76	12.00
		209	6995		11.59	12.00
		229	7095		11.65	12.00
		187	6885	MCS0	11.66	12.00



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.: SZCR250400155410

Page: 746 of 748

	802.11ax HEW40	227	7085	MCS0	11.59	12.00
	802.11ax HEW80	183	6865		11.21	11.50
		199	6945		11.07	11.50
		215	7025		10.92	11.50
	802.11ax HEW160	207	6985	MCS0	10.84	11.00



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

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

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

7.4 Conducted Power of Bluetooth

BT Ant 16 Receive on/off/Hotspot Standalone		Average Conducted Power(dBm)			Tune up
Band	Channel	0	39	78	
BT	GFSK	15.07	15.35	15.38	16.50
	$\pi/4$ DQPSK	12.30	12.52	12.70	13.50
	8DPSK	12.25	12.49	12.66	13.50
Band	Channel	0	19	39	Tune up
BLE 1M	GFSK	15.07	15.36	15.45	16.50
BLE 2M	GFSK	15.15	15.31	15.45	16.50
Code8	GFSK	11.02	11.02	11.05	12.00
Code2	GFSK	11.07	11.12	11.15	12.00

BT Ant 16 Receive on Simultaneous		Average Conducted Power(dBm)			Tune up
Band	Channel	0	39	78	
BT	GFSK	10.64	10.94	10.87	12.00
	$\pi/4$ DQPSK	10.84	10.96	11.29	12.00
	8DPSK	10.85	10.93	11.08	12.00
Band	Channel	0	19	39	Tune up
BLE 1M	GFSK	10.49	10.88	11.05	12.00
BLE 2M	GFSK	10.56	10.76	10.97	12.00
Code8	GFSK	11.02	11.02	11.05	12.00
Code2	GFSK	11.07	11.12	11.15	12.00

BT Ant 16 Receive off Simultaneous		Average Conducted Power(dBm)			Tune up
Band	Channel	0	39	78	
BT	GFSK	11.10	11.34	11.40	12.50
	$\pi/4$ DQPSK	11.29	11.55	11.74	12.50
	8DPSK	11.17	11.54	11.76	12.50
Band	Channel	0	19	39	Tune up
BLE 1M	GFSK	11.16	11.36	11.35	12.50
BLE 2M	GFSK	11.22	11.33	11.41	12.50
Code8	GFSK	11.02	11.02	11.05	12.00
Code2	GFSK	11.07	11.12	11.15	12.00



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

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

Report No.: SZCR250400155410

Page: 748 of 748

BT Ant 16 Hotspot Simultaneous		Average Conducted Power(dBm)			Tune up
Band	Channel	0	39	78	
BT	GFSK	12.17	12.28	12.29	13.50
	π/4DQPSK	12.30	12.52	12.70	13.50
	8DPSK	12.25	12.49	12.66	13.50
Band	Channel	0	19	39	Tune up
BLE 1M	GFSK	11.98	12.37	12.43	13.50
BLE 2M	GFSK	12.13	12.24	12.48	13.50
Code8	GFSK	11.71	11.97	11.95	13.50
Code2	GFSK	11.66	11.87	11.87	13.50

- End of the Appendix -



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

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

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

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