

Appendix B.11

LTE CA_2C



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, Wireless Laboratory

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057
中国·广东·深圳市南山区科技园中区M-10栋1号厂房

t (86-755) 26012053 www.sgsgroup.com.cn
t (86-755) 26012053 sgs.china@sgs.com

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 CA_2C_NTNV_EIRP

Band: CA_2C / NTN										
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	Conducted Power (dBm)			Gain (dBi)	EIRP (dBm)		Verdict
				CC1	CC2	Sum		Result	Limit	
CC1:5 CC2:20	CC1: QPSK CC2: QPSK	CC1:1852.5 CC2:1864.2	CC1: 1@0 CC2: 0@0	20.69	-22.57	20.69	4.08	24.77	<=33.01	Pass
			CC1: 1@24 CC2: 1@0	19.40	20.07	22.44	4.08	26.52	<=33.01	Pass
			CC1: 12@0 CC2: 50@50	17.87	17.98	20.94	4.08	25.02	<=33.01	Pass
			CC1: 12@13 CC2: 50@0	19.39	19.45	22.40	4.08	26.48	<=33.01	Pass
			CC1: 25@0 CC2: 100@0	19.34	19.45	22.39	4.08	26.47	<=33.01	Pass
		CC1:1870.4 CC2:1882.1	CC1: 1@0 CC2: 0@0	22.79	-22.40	22.79	4.08	26.87	<=33.01	Pass
			CC1: 1@24 CC2: 1@0	21.71	22.32	24.72	4.08	28.80	<=33.01	Pass
			CC1: 12@0 CC2: 50@50	18.41	17.91	21.18	4.08	25.26	<=33.01	Pass
			CC1: 12@13 CC2: 50@0	19.66	19.75	22.68	4.08	26.76	<=33.01	Pass
			CC1: 25@0 CC2: 100@0	21.08	17.89	22.76	4.08	26.84	<=33.01	Pass
		CC1:1888.3 CC2:1900	CC1: 1@0 CC2: 0@0	22.97	-24.18	22.98	4.08	27.06	<=33.01	Pass
			CC1: 1@24	21.72	22.31	24.71	4.08	28.79	<=33.01	Pass



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 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 sgs.china@sgs.com

			CC2: 1@0							
			CC1: 12@0							
			CC2: 50@50	18.25	18.04	21.16	4.08	25.24	<=33.01	Pass
			CC1: 12@13	19.80	19.73	22.75	4.08	26.83	<=33.01	Pass
	CC1: 16QAM CC2: 16QAM	CC1:1852.5 CC2:1864.2	CC2: 50@0							
			CC1: 25@0							
			CC2: 100@0	19.77	19.67	22.72	4.08	26.80	<=33.01	Pass
			CC1: 1@0	20.66	-22.54	20.66	4.08	24.74	<=33.01	Pass
			CC2: 0@0							
		CC1:1870.4 CC2:1882.1	CC1: 1@24	20.21	20.95	23.29	4.08	27.37	<=33.01	Pass
			CC2: 1@0							
			CC1: 12@0							
			CC2: 50@50	17.83	17.99	20.92	4.08	25.00	<=33.01	Pass
			CC1: 12@13	18.41	18.47	21.42	4.08	25.50	<=33.01	Pass
			CC2: 50@0							
		CC1:1888.3 CC2:1900	CC1: 25@0							
			CC2: 100@0	18.39	18.50	21.44	4.08	25.52	<=33.01	Pass
			CC1: 1@0	22.84	-21.59	22.85	4.08	26.93	<=33.01	Pass
			CC2: 0@0							
			CC1: 1@24	20.63	21.22	23.62	4.08	27.70	<=33.01	Pass
			CC2: 1@0							
			CC1: 12@0							
			CC2: 50@50	18.11	18.18	21.16	4.08	25.24	<=33.01	Pass
			CC1: 12@13	18.68	18.75	21.70	4.08	25.78	<=33.01	Pass
			CC2: 50@0							
			CC1: 25@0							
			CC2: 100@0	18.65	18.74	21.69	4.08	25.77	<=33.01	Pass
			CC1: 1@0	23.01	-22.67	23.02	4.08	27.10	<=33.01	Pass
			CC2: 0@0							



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
中国·广东·深圳市南山区科技园中区M-10栋1号厂房

t (86-755) 26012053
t (86-755) 26012053
www.sgs.com.cn
sgs.china@sgs.com

			CC1: 1@24 CC2: 1@0	21.02	21.57	23.99	4.08	28.07	<=33.01	Pass
			CC1: 12@0 CC2: 50@50	18.26	18.04	21.17	4.08	25.25	<=33.01	Pass
			CC1: 12@13 CC2: 50@0	18.77	18.73	21.73	4.08	25.81	<=33.01	Pass
			CC1: 25@0 CC2: 100@0	18.78	18.65	21.71	4.08	25.79	<=33.01	Pass
CC1:10 CC2:15	CC1: QPSK CC2: QPSK	CC1:1855 CC2:1867	CC1: 1@0 CC2: 0@0	22.52	-21.49	22.52	4.08	26.60	<=33.01	Pass
			CC1: 1@49 CC2: 1@0	21.25	21.19	24.23	4.08	28.31	<=33.01	Pass
			CC1: 25@0 CC2: 36@39	17.88	17.99	20.95	4.08	25.03	<=33.01	Pass
			CC1: 25@25 CC2: 36@0	19.43	19.35	22.40	4.08	26.48	<=33.01	Pass
			CC1: 50@0 CC2: 75@0	19.44	19.41	22.44	4.08	26.52	<=33.01	Pass
			CC1: 1@0 CC2: 0@0	22.83	-22.60	22.84	4.08	26.92	<=33.01	Pass
		CC1:1872.8 CC2:1884.8	CC1: 1@49 CC2: 1@0	21.56	21.55	24.57	4.08	28.65	<=33.01	Pass
			CC1: 25@0 CC2: 36@39	18.14	18.20	21.18	4.08	25.26	<=33.01	Pass
			CC1: 25@25 CC2: 36@0	19.75	19.63	22.70	4.08	26.78	<=33.01	Pass
			CC1: 50@0 CC2: 75@0	19.71	19.66	22.70	4.08	26.78	<=33.01	Pass
			CC1: 1@0 CC2: 0@0	22.86	-30.72	22.86	4.08	26.94	<=33.01	Pass
			CC1: 1@49	21.65	21.55	24.61	4.08	28.69	<=33.01	Pass



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

			CC2: 1@0							
			CC1: 25@0							
			CC2: 36@39	19.37	17.28	21.46	4.08	25.54	<=33.01	Pass
			CC1: 25@25	19.79	19.56	22.68	4.08	26.76	<=33.01	Pass
	CC1: 16QAM CC2: 16QAM	CC1:1855 CC2:1867	CC2: 36@0							
			CC1: 50@0	19.77	19.54	22.67	4.08	26.75	<=33.01	Pass
			CC2: 75@0							
			CC1: 1@0	22.65	-20.86	22.65	4.08	26.73	<=33.01	Pass
			CC2: 0@0							
			CC1: 1@49	20.53	20.35	23.45	4.08	27.53	<=33.01	Pass
			CC2: 1@0							
			CC1: 25@0							
			CC2: 36@39	17.89	17.99	20.95	4.08	25.03	<=33.01	Pass
			CC1: 25@25	18.48	18.39	21.44	4.08	25.52	<=33.01	Pass
			CC2: 36@0							
			CC1: 50@0	18.45	18.46	21.47	4.08	25.55	<=33.01	Pass
			CC2: 75@0							
		CC1:1872.8 CC2:1884.8	CC1: 1@0	22.83	-23.02	22.83	4.08	26.91	<=33.01	Pass
			CC2: 0@0							
			CC1: 1@49	20.65	20.48	23.58	4.08	27.66	<=33.01	Pass
			CC2: 1@0							
			CC1: 25@0							
			CC2: 36@39	18.17	18.11	21.15	4.08	25.23	<=33.01	Pass
			CC1: 25@25	18.71	18.53	21.63	4.08	25.71	<=33.01	Pass
			CC2: 36@0							
			CC1: 50@0	18.64	18.62	21.64	4.08	25.72	<=33.01	Pass
			CC2: 75@0							
		CC1:1890.5 CC2:1902.5	CC1: 1@0	22.82	-30.70	22.83	4.08	26.91	<=33.01	Pass
			CC2: 0@0							
			CC1: 1@49	20.52	20.44	23.49	4.08	27.57	<=33.01	Pass
			CC2: 1@0							
			CC1: 25@0	18.22	18.11	21.18	4.08	25.26	<=33.01	Pass



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 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 sgs.china@sgs.com

			CC2: 36@39							
			CC1: 25@25 CC2: 36@0	18.71	18.58	21.66	4.08	25.74	<=33.01	Pass
CC1:10 CC2:20	CC1: QPSK CC2: QPSK	CC1:1855 CC2:1869.4	CC1: 50@0 CC2: 75@0	18.73	18.60	21.68	4.08	25.76	<=33.01	Pass
			CC1: 1@0 CC2: 0@0	22.78	-21.60	22.78	4.08	26.86	<=33.01	Pass
			CC1: 1@49 CC2: 1@0	21.57	21.55	24.57	4.08	28.65	<=33.01	Pass
			CC1: 25@0 CC2: 50@50	18.08	17.96	21.03	4.08	25.11	<=33.01	Pass
			CC1: 25@25 CC2: 50@0	19.60	19.49	22.55	4.08	26.63	<=33.01	Pass
			CC1: 50@0 CC2: 100@0	19.57	19.48	22.54	4.08	26.62	<=33.01	Pass
		CC1:1870.3 CC2:1884.7	CC1: 1@0 CC2: 0@0	22.90	-22.57	22.90	4.08	26.98	<=33.01	Pass
			CC1: 1@49 CC2: 1@0	21.56	21.56	24.58	4.08	28.66	<=33.01	Pass
			CC1: 25@0 CC2: 50@50	18.16	18.12	21.15	4.08	25.23	<=33.01	Pass
			CC1: 25@25 CC2: 50@0	19.67	19.56	22.62	4.08	26.70	<=33.01	Pass
			CC1: 50@0 CC2: 100@0	19.69	19.61	22.66	4.08	26.74	<=33.01	Pass
			CC1: 1@0 CC2: 0@0	22.76	-29.47	22.76	4.08	26.84	<=33.01	Pass
		CC1:1885.6 CC2:1900	CC1: 1@49 CC2: 1@0	21.69	21.59	24.66	4.08	28.74	<=33.01	Pass
			CC1: 25@0	18.24	18.13	21.20	4.08	25.28	<=33.01	Pass



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 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 sgs.china@sgs.com

			CC2: 50@50							
			CC1: 25@25 CC2: 50@0	19.72	19.62	22.68	4.08	26.76	<=33.01	Pass
			CC1: 50@0 CC2: 100@0	19.73	19.61	22.68	4.08	26.76	<=33.01	Pass
	CC1: 16QAM CC2: 16QAM	CC1:1855 CC2:1869.4	CC1: 1@0 CC2: 0@0	22.76	-21.86	22.76	4.08	26.84	<=33.01	Pass
			CC1: 1@49 CC2: 1@0	20.43	20.33	23.40	4.08	27.48	<=33.01	Pass
			CC1: 25@0 CC2: 50@50	18.09	18.00	21.05	4.08	25.13	<=33.01	Pass
			CC1: 25@25 CC2: 50@0	18.59	18.48	21.55	4.08	25.63	<=33.01	Pass
			CC1: 50@0 CC2: 100@0	18.59	18.50	21.56	4.08	25.64	<=33.01	Pass
		CC1:1870.3 CC2:1884.7	CC1: 1@0 CC2: 0@0	22.91	-20.69	22.91	4.08	26.99	<=33.01	Pass
			CC1: 1@49 CC2: 1@0	20.59	20.49	23.55	4.08	27.63	<=33.01	Pass
			CC1: 25@0 CC2: 50@50	18.17	18.11	21.15	4.08	25.23	<=33.01	Pass
			CC1: 25@25 CC2: 50@0	18.71	18.58	21.66	4.08	25.74	<=33.01	Pass
			CC1: 50@0 CC2: 100@0	18.69	18.60	21.66	4.08	25.74	<=33.01	Pass
		CC1:1885.6 CC2:1900	CC1: 1@0 CC2: 0@0	22.78	-29.46	22.78	4.08	26.86	<=33.01	Pass
			CC1: 1@49 CC2: 1@0	20.49	20.41	23.46	4.08	27.54	<=33.01	Pass



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 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 sgs.china@sgs.com

			CC1: 25@0 CC2: 50@50	18.21	18.14	21.19	4.08	25.27	<=33.01	Pass
			CC1: 25@25 CC2: 50@0	18.73	18.64	21.69	4.08	25.77	<=33.01	Pass
			CC1: 50@0 CC2: 100@0	18.74	18.67	21.72	4.08	25.80	<=33.01	Pass
CC1:15 CC2:10	CC1: QPSK CC2: QPSK	CC1:1857.5 CC2:1869.5	CC1: 1@0 CC2: 0@0	22.76	-30.95	22.76	4.08	26.84	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	21.21	21.27	24.25	4.08	28.33	<=33.01	Pass
			CC1: 36@0 CC2: 25@25	18.05	18.04	21.06	4.08	25.14	<=33.01	Pass
			CC1: 36@39 CC2: 25@0	19.46	19.42	22.45	4.08	26.53	<=33.01	Pass
			CC1: 75@0 CC2: 50@0	19.52	19.49	22.52	4.08	26.60	<=33.01	Pass
		CC1:1875.3 CC2:1887.3	CC1: 1@0 CC2: 0@0	22.72	-32.35	22.72	4.08	26.80	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	21.44	21.45	24.46	4.08	28.54	<=33.01	Pass
			CC1: 36@0 CC2: 25@25	18.17	18.14	21.16	4.08	25.24	<=33.01	Pass
			CC1: 36@39 CC2: 25@0	19.61	19.57	22.60	4.08	26.68	<=33.01	Pass
			CC1: 75@0 CC2: 50@0	19.66	19.60	22.65	4.08	26.73	<=33.01	Pass
		CC1:1893 CC2:1905	CC1: 1@0 CC2: 0@0	22.80	-32.43	22.80	4.08	26.88	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	21.04	21.04	24.05	4.08	28.13	<=33.01	Pass
			CC1: 36@0	18.21	18.12	21.18	4.08	25.26	<=33.01	Pass



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

			CC2: 25@25							
			CC1: 36@39 CC2: 25@0	19.54	19.48	22.52	4.08	26.60	<=33.01	Pass
			CC1: 75@0 CC2: 50@0	19.71	19.61	22.67	4.08	26.75	<=33.01	Pass
		CC1:1857.5 CC2:1869.5	CC1: 1@0 CC2: 0@0	22.75	-31.10	22.75	4.08	26.83	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	20.38	20.27	23.34	4.08	27.42	<=33.01	Pass
			CC1: 36@0 CC2: 25@25	18.11	18.04	21.09	4.08	25.17	<=33.01	Pass
			CC1: 36@39 CC2: 25@0	18.52	18.47	21.50	4.08	25.58	<=33.01	Pass
			CC1: 75@0 CC2: 50@0	18.55	18.51	21.54	4.08	25.62	<=33.01	Pass
		CC1:1875.3 CC2:1887.3	CC1: 1@0 CC2: 0@0	22.80	-32.32	22.80	4.08	26.88	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	20.47	20.43	23.46	4.08	27.54	<=33.01	Pass
			CC1: 36@0 CC2: 25@25	18.21	18.17	21.20	4.08	25.28	<=33.01	Pass
			CC1: 36@39 CC2: 25@0	18.64	18.58	21.62	4.08	25.70	<=33.01	Pass
			CC1: 75@0 CC2: 50@0	18.69	18.66	21.69	4.08	25.77	<=33.01	Pass
		CC1:1893 CC2:1905	CC1: 1@0 CC2: 0@0	22.78	-32.45	22.78	4.08	26.86	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	19.91	20.00	22.97	4.08	27.05	<=33.01	Pass
			CC1: 36@0 CC2: 25@25	18.23	18.16	21.20	4.08	25.28	<=33.01	Pass



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
中国·广东·深圳市南山区科技园中区M-10栋1号厂房

t (86-755) 26012053 www.sgs.com.cn
t (86-755) 26012053 sgs.china@sgs.com

			CC1: 36@39	18.43	18.34	21.39	4.08	25.47	<=33.01	Pass
			CC2: 25@0							
			CC1: 75@0 CC2: 50@0	18.64	18.55	21.61	4.08	25.69	<=33.01	Pass
CC1:15 CC2:15	CC1: QPSK CC2: QPSK	CC1:1857.5 CC2:1872.5	CC1: 1@0 CC2: 0@0	22.75	-30.69	22.74	4.08	26.82	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	19.35	19.37	22.37	4.08	26.45	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	16.20	16.98	19.62	4.08	23.70	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	18.52	18.73	21.63	4.08	25.71	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	17.67	18.16	20.93	4.08	25.01	<=33.01	Pass
		CC1:1872.5 CC2:1887.5	CC1: 1@0 CC2: 0@0	22.79	-30.69	22.79	4.08	26.87	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	21.49	21.48	24.49	4.08	28.57	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	18.22	18.16	21.20	4.08	25.28	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	20.72	20.60	23.67	4.08	27.75	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	19.73	19.62	22.69	4.08	26.77	<=33.01	Pass
		CC1:1887.5 CC2:1902.5	CC1: 1@0 CC2: 0@0	22.78	-30.73	22.78	4.08	26.86	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	21.22	21.13	24.19	4.08	28.27	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	18.27	18.15	21.22	4.08	25.30	<=33.01	Pass
			CC1: 36@39	20.46	20.34	23.41	4.08	27.49	<=33.01	Pass



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 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 sgs.china@sgs.com

			CC2: 36@0							
			CC1: 75@0 CC2: 75@0	19.52	19.41	22.48	4.08	26.56	<=33.01	Pass
			CC1: 1@0 CC2: 0@0	22.87	-30.05	22.87	4.08	26.95	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	20.60	20.34	23.49	4.08	27.57	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	18.15	18.12	21.15	4.08	25.23	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	19.82	19.38	22.61	4.08	26.69	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	18.65	18.58	21.63	4.08	25.71	<=33.01	Pass
		CC1:1857.5 CC2:1872.5	CC1: 1@0 CC2: 0@0	22.79	-30.71	22.79	4.08	26.87	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	20.59	20.47	23.54	4.08	27.62	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	18.26	18.21	21.24	4.08	25.32	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	19.75	19.65	22.71	4.08	26.79	<=33.01	Pass
			CC1: 75@0 CC2: 75@0	18.76	18.68	21.73	4.08	25.81	<=33.01	Pass
		CC1:1872.5 CC2:1887.5	CC1: 1@0 CC2: 0@0	22.67	-30.74	22.67	4.08	26.75	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	20.24	20.20	23.23	4.08	27.31	<=33.01	Pass
			CC1: 36@0 CC2: 36@39	18.32	18.19	21.27	4.08	25.35	<=33.01	Pass
			CC1: 36@39 CC2: 36@0	19.49	19.35	22.43	4.08	26.51	<=33.01	Pass
			CC1: 75@0	18.53	18.43	21.49	4.08	25.57	<=33.01	Pass



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 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 sgs.china@sgs.com

			CC2: 75@0							
CC1:15 CC2:20	CC1: QPSK CC2: QPSK	CC1:1857.5 CC2:1874.6	CC1: 1@0 CC2: 0@0	22.86	-22.04	22.86	4.08	26.94	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	21.45	21.39	24.43	4.08	28.51	<=33.01	Pass
			CC1: 36@0 CC2: 50@50	18.14	18.09	21.13	4.08	25.21	<=33.01	Pass
			CC1: 36@39 CC2: 50@0	19.64	19.52	22.59	4.08	26.67	<=33.01	Pass
			CC1: 75@0 CC2: 100@0	19.65	19.54	22.60	4.08	26.68	<=33.01	Pass
		CC1:1870.2 CC2:1887.3	CC1: 1@0 CC2: 0@0	22.69	-29.48	22.69	4.08	26.77	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	21.60	21.55	24.59	4.08	28.67	<=33.01	Pass
			CC1: 36@0 CC2: 50@50	18.18	18.12	21.16	4.08	25.24	<=33.01	Pass
			CC1: 36@39 CC2: 50@0	19.70	19.55	22.63	4.08	26.71	<=33.01	Pass
			CC1: 75@0 CC2: 100@0	19.70	19.59	22.65	4.08	26.73	<=33.01	Pass
		CC1:1882.9 CC2:1900	CC1: 1@0 CC2: 0@0	22.71	-29.48	22.71	4.08	26.79	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	21.53	21.41	24.48	4.08	28.56	<=33.01	Pass
			CC1: 36@0 CC2: 50@50	18.18	18.10	21.15	4.08	25.23	<=33.01	Pass
			CC1: 36@39 CC2: 50@0	19.72	19.59	22.67	4.08	26.75	<=33.01	Pass
			CC1: 75@0	19.70	19.64	22.68	4.08	26.76	<=33.01	Pass



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 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 sgs.china@sgs.com

			CC2: 100@0							
CC1: 16QAM CC2: 16QAM		CC1:1857.5 CC2:1874.6	CC1: 1@0 CC2: 0@0	22.72	-21.18	22.72	4.08	26.80	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	20.54	20.37	23.47	4.08	27.55	<=33.01	Pass
			CC1: 36@0 CC2: 50@50	18.15	18.11	21.14	4.08	25.22	<=33.01	Pass
			CC1: 36@39 CC2: 50@0	18.66	18.51	21.60	4.08	25.68	<=33.01	Pass
			CC1: 75@0 CC2: 100@0	18.71	18.61	21.67	4.08	25.75	<=33.01	Pass
		CC1:1870.2 CC2:1887.3	CC1: 1@0 CC2: 0@0	22.61	-29.46	22.61	4.08	26.69	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	20.43	20.56	23.51	4.08	27.59	<=33.01	Pass
			CC1: 36@0 CC2: 50@50	18.23	18.17	21.21	4.08	25.29	<=33.01	Pass
			CC1: 36@39 CC2: 50@0	18.70	18.54	21.63	4.08	25.71	<=33.01	Pass
			CC1: 75@0 CC2: 100@0	18.72	18.61	21.67	4.08	25.75	<=33.01	Pass
		CC1:1882.9 CC2:1900	CC1: 1@0 CC2: 0@0	22.67	-29.49	22.67	4.08	26.75	<=33.01	Pass
			CC1: 1@74 CC2: 1@0	20.59	20.52	23.57	4.08	27.65	<=33.01	Pass
			CC1: 36@0 CC2: 50@50	18.24	18.11	21.18	4.08	25.26	<=33.01	Pass
			CC1: 36@39 CC2: 50@0	18.71	18.58	21.65	4.08	25.73	<=33.01	Pass



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 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 sgs.china@sgs.com

			CC1: 75@0 CC2: 100@0	18.72	18.64	21.69	4.08	25.77	<=33.01	Pass
CC1:20 CC2:5	CC1: QPSK CC2: QPSK	CC1:1860 CC2:1871.7	CC1: 1@0 CC2: 0@0	22.65	-34.74	22.65	4.08	26.73	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	22.00	21.35	24.38	4.08	28.46	<=33.01	Pass
			CC1: 50@0 CC2: 12@13	18.10	18.05	21.09	4.08	25.17	<=33.01	Pass
			CC1: 50@50 CC2: 12@0	19.54	19.52	22.51	4.08	26.59	<=33.01	Pass
			CC1: 100@0 CC2: 25@0	19.55	19.54	22.54	4.08	26.62	<=33.01	Pass
		CC1:1877.9 CC2:1889.6	CC1: 1@0 CC2: 0@0	22.79	-35.53	22.79	4.08	26.87	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	22.08	21.48	24.47	4.08	28.55	<=33.01	Pass
			CC1: 50@0 CC2: 12@13	18.19	18.14	21.17	4.08	25.25	<=33.01	Pass
			CC1: 50@50 CC2: 12@0	19.61	19.62	22.60	4.08	26.68	<=33.01	Pass
			CC1: 100@0 CC2: 25@0	19.68	19.65	22.66	4.08	26.74	<=33.01	Pass
		CC1:1895.8 CC2:1907.5	CC1: 1@0 CC2: 0@0	22.82	-35.57	22.82	4.08	26.90	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	22.06	21.39	24.43	4.08	28.51	<=33.01	Pass
			CC1: 50@0 CC2: 12@13	18.24	18.11	21.19	4.08	25.27	<=33.01	Pass
			CC1: 50@50	19.65	19.61	22.61	4.08	26.69	<=33.01	Pass



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 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 sgs.china@sgs.com

			CC2: 12@0							
			CC1: 100@0 CC2: 25@0	19.71	19.61	22.66	4.08	26.74	<=33.01	Pass
	CC1: 16QAM CC2: 16QAM	CC1:1860 CC2:1871.7	CC1: 1@0 CC2: 0@0	22.72	-34.80	22.72	4.08	26.80	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	20.99	20.29	23.34	4.08	27.42	<=33.01	Pass
			CC1: 50@0 CC2: 12@13	18.08	18.00	21.05	4.08	25.13	<=33.01	Pass
			CC1: 50@50 CC2: 12@0	18.50	18.51	21.49	4.08	25.57	<=33.01	Pass
			CC1: 100@0 CC2: 25@0	18.56	18.53	21.54	4.08	25.62	<=33.01	Pass
		CC1:1877.9 CC2:1889.6	CC1: 1@0 CC2: 0@0	22.67	-35.49	22.68	4.08	26.76	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	21.11	20.37	23.45	4.08	27.53	<=33.01	Pass
			CC1: 50@0 CC2: 12@13	18.22	18.15	21.19	4.08	25.27	<=33.01	Pass
			CC1: 50@50 CC2: 12@0	18.61	18.62	21.60	4.08	25.68	<=33.01	Pass
			CC1: 100@0 CC2: 25@0	18.67	18.62	21.64	4.08	25.72	<=33.01	Pass
		CC1:1895.8 CC2:1907.5	CC1: 1@0 CC2: 0@0	22.61	-35.59	22.61	4.08	26.69	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	20.84	20.30	23.27	4.08	27.35	<=33.01	Pass
			CC1: 50@0 CC2: 12@13	18.24	18.12	21.19	4.08	25.27	<=33.01	Pass
			CC1:	18.67	18.60	21.61	4.08	25.69	<=33.01	Pass



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 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 sgs.china@sgs.com

			50@50 CC2: 12@0							
			CC1: 100@0 CC2: 25@0	18.70	18.63	21.66	4.08	25.74	<=33.01	Pass
CC1:20 CC2:10	CC1: QPSK CC2: QPSK	CC1:1860 CC2:1874.4	CC1: 1@0 CC2: 0@0	22.65	-32.56	22.65	4.08	26.73	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	21.41	21.36	24.40	4.08	28.48	<=33.01	Pass
			CC1: 50@0 CC2: 25@25	18.13	18.09	21.12	4.08	25.20	<=33.01	Pass
			CC1: 50@50 CC2: 25@0	19.55	19.58	22.58	4.08	26.66	<=33.01	Pass
			CC1: 100@0 CC2: 50@0	19.60	19.59	22.60	4.08	26.68	<=33.01	Pass
		CC1:1875.3 CC2:1889.7	CC1: 1@0 CC2: 0@0	22.78	-32.57	22.78	4.08	26.86	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	21.54	21.44	24.51	4.08	28.59	<=33.01	Pass
			CC1: 50@0 CC2: 25@25	18.20	18.14	21.18	4.08	25.26	<=33.01	Pass
			CC1: 50@50 CC2: 25@0	19.63	19.64	22.64	4.08	26.72	<=33.01	Pass
			CC1: 100@0 CC2: 50@0	19.69	19.64	22.68	4.08	26.76	<=33.01	Pass
		CC1:1890.6 CC2:1905	CC1: 1@0 CC2: 0@0	22.82	-32.52	22.82	4.08	26.90	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	20.98	20.94	23.97	4.08	28.05	<=33.01	Pass
			CC1: 50@0 CC2: 25@25	18.23	18.15	21.20	4.08	25.28	<=33.01	Pass



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
中国·广东·深圳市南山区科技园中区M-10栋1号厂房

t (86-755) 26012053 www.sgs.com
t (86-755) 26012053 sgs.china@sgs.com

			CC1: 50@50 CC2: 25@0	19.49	19.47	22.49	4.08	26.57	<=33.01	Pass
			CC1: 100@0 CC2: 50@0	19.66	19.61	22.64	4.08	26.72	<=33.01	Pass
	CC1: 16QAM CC2: 16QAM	CC1:1860 CC2:1874.4	CC1: 1@0 CC2: 0@0	22.82	-32.53	22.82	4.08	26.90	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	20.45	20.39	23.43	4.08	27.51	<=33.01	Pass
			CC1: 50@0 CC2: 25@25	18.17	18.14	21.16	4.08	25.24	<=33.01	Pass
			CC1: 50@50 CC2: 25@0	18.55	18.57	21.57	4.08	25.65	<=33.01	Pass
			CC1: 100@0 CC2: 50@0	18.63	18.58	21.62	4.08	25.70	<=33.01	Pass
		CC1:1875.3 CC2:1889.7	CC1: 1@0 CC2: 0@0	22.64	-32.54	22.64	4.08	26.72	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	20.38	20.35	23.38	4.08	27.46	<=33.01	Pass
			CC1: 50@0 CC2: 25@25	18.22	18.17	21.21	4.08	25.29	<=33.01	Pass
			CC1: 50@50 CC2: 25@0	18.65	18.64	21.65	4.08	25.73	<=33.01	Pass
			CC1: 100@0 CC2: 50@0	18.69	18.67	21.69	4.08	25.77	<=33.01	Pass
		CC1:1890.6 CC2:1905	CC1: 1@0 CC2: 0@0	22.81	-32.56	22.81	4.08	26.89	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	20.26	20.06	23.18	4.08	27.26	<=33.01	Pass
			CC1: 50@0 CC2:	18.25	18.14	21.21	4.08	25.29	<=33.01	Pass



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
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 www.sgs.com.cn
t (86-755) 26012053 sgs.china@sgs.com

			25@25							
			CC1: 50@50 CC2: 25@0	18.66	18.64	21.66	4.08	25.74	<=33.01	Pass
			CC1: 100@0 CC2: 50@0	18.75	18.67	21.72	4.08	25.80	<=33.01	Pass
CC1:20 CC2:15	CC1: QPSK CC2: QPSK	CC1:1860 CC2:1877.1	CC1: 1@0 CC2: 0@0	22.64	-30.83	22.64	4.08	26.72	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	21.40	21.36	24.39	4.08	28.47	<=33.01	Pass
			CC1: 50@0 CC2: 36@39	18.16	18.11	21.14	4.08	25.22	<=33.01	Pass
			CC1: 50@50 CC2: 36@0	19.62	19.57	22.61	4.08	26.69	<=33.01	Pass
			CC1: 100@0 CC2: 75@0	19.63	19.59	22.62	4.08	26.70	<=33.01	Pass
		CC1:1872.7 CC2:1889.8	CC1: 1@0 CC2: 0@0	22.75	-30.83	22.75	4.08	26.83	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	21.45	21.41	24.44	4.08	28.52	<=33.01	Pass
			CC1: 50@0 CC2: 36@39	18.23	18.17	21.21	4.08	25.29	<=33.01	Pass
			CC1: 50@50 CC2: 36@0	19.69	19.62	22.67	4.08	26.75	<=33.01	Pass
			CC1: 100@0 CC2: 75@0	19.71	19.66	22.70	4.08	26.78	<=33.01	Pass
		CC1:1885.4 CC2:1902.5	CC1: 1@0 CC2: 0@0	22.79	-30.82	22.79	4.08	26.87	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	21.57	21.57	24.58	4.08	28.66	<=33.01	Pass
			CC1: 50@0	18.30	18.17	21.24	4.08	25.32	<=33.01	Pass



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 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 sgs.china@sgs.com

			CC2: 36@39							
			CC1: 50@50 CC2: 36@0	19.72	19.64	22.69	4.08	26.77	<=33.01	Pass
			CC1: 100@0 CC2: 75@0	19.78	19.69	22.75	4.08	26.83	<=33.01	Pass
		CC1:1860 CC2:1877.1	CC1: 1@0 CC2: 0@0	22.53	-30.82	22.54	4.08	26.62	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	20.28	20.30	23.30	4.08	27.38	<=33.01	Pass
			CC1: 50@0 CC2: 36@39	18.17	18.12	21.15	4.08	25.23	<=33.01	Pass
			CC1: 50@50 CC2: 36@0	18.57	18.55	21.57	4.08	25.65	<=33.01	Pass
			CC1: 100@0 CC2: 75@0	18.66	18.62	21.65	4.08	25.73	<=33.01	Pass
		CC1:1872.7 CC2:1889.8	CC1: 1@0 CC2: 0@0	22.59	-30.81	22.59	4.08	26.67	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	19.78	19.63	22.72	4.08	26.80	<=33.01	Pass
			CC1: 50@0 CC2: 36@39	16.87	17.20	20.05	4.08	24.13	<=33.01	Pass
			CC1: 50@50 CC2: 36@0	17.66	17.72	20.70	4.08	24.78	<=33.01	Pass
			CC1: 100@0 CC2: 75@0	17.54	17.73	20.65	4.08	24.73	<=33.01	Pass
		CC1:1885.4 CC2:1902.5	CC1: 1@0 CC2: 0@0	22.95	-30.85	22.96	4.08	27.04	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	20.57	20.49	23.54	4.08	27.62	<=33.01	Pass
	CC1: 16QAM CC2: 16QAM	CC1:1860 CC2:1877.1	CC1: 1@0 CC2: 0@0	22.53	-30.82	22.54	4.08	26.62	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	20.28	20.30	23.30	4.08	27.38	<=33.01	Pass
			CC1: 50@0 CC2: 36@39	18.17	18.12	21.15	4.08	25.23	<=33.01	Pass
			CC1: 50@50 CC2: 36@0	18.57	18.55	21.57	4.08	25.65	<=33.01	Pass
			CC1: 100@0 CC2: 75@0	18.66	18.62	21.65	4.08	25.73	<=33.01	Pass
			CC1: 1@0 CC2: 0@0	22.59	-30.81	22.59	4.08	26.67	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	19.78	19.63	22.72	4.08	26.80	<=33.01	Pass
			CC1: 50@0 CC2: 36@39	16.87	17.20	20.05	4.08	24.13	<=33.01	Pass
			CC1: 50@50 CC2: 36@0	17.66	17.72	20.70	4.08	24.78	<=33.01	Pass
			CC1: 100@0 CC2: 75@0	17.54	17.73	20.65	4.08	24.73	<=33.01	Pass



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 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 sgs.china@sgs.com

			CC1: 50@0 CC2: 36@39	18.27	18.18	21.24	4.08	25.32	<=33.01	Pass
			CC1: 50@50 CC2: 36@0	18.76	18.69	21.73	4.08	25.81	<=33.01	Pass
			CC1: 100@0 CC2: 75@0	18.78	18.70	21.75	4.08	25.83	<=33.01	Pass
CC1:20 CC2:20	CC1: QPSK CC2: QPSK	CC1:1860 CC2:1879.8	CC1: 1@0 CC2: 0@0	22.64	-28.85	22.65	4.08	26.73	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	21.55	21.44	24.51	4.08	28.59	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	18.17	18.11	21.15	4.08	25.23	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	20.64	20.54	23.60	4.08	27.68	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	19.68	19.56	22.63	4.08	26.71	<=33.01	Pass
		CC1:1870.1 CC2:1889.9	CC1: 1@0 CC2: 0@0	22.76	-29.55	22.76	4.08	26.84	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	21.55	21.46	24.52	4.08	28.60	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	18.31	18.19	21.26	4.08	25.34	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	20.75	20.61	23.69	4.08	27.77	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	19.76	19.68	22.73	4.08	26.81	<=33.01	Pass
		CC1:1880.2	CC1: 1@0	22.80	-29.62	22.80	4.08	26.88	<=33.01	Pass



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 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 sgs.china@sgs.com

		CC2:1900	CC2: 0@0							
			CC1: 1@99 CC2: 1@0	21.61	21.47	24.55	4.08	28.63	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	20.64	16.26	21.99	4.08	26.07	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	20.96	20.41	23.70	4.08	27.78	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	19.75	19.65	22.71	4.08	26.79	<=33.01	Pass
	CC1: 16QAM CC2: 16QAM	CC1:1860 CC2:1879.8	CC1: 1@0 CC2: 0@0	22.75	-28.84	22.75	4.08	26.83	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	20.42	20.35	23.40	4.08	27.48	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	18.17	18.11	21.15	4.08	25.23	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	19.61	19.52	22.58	4.08	26.66	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	18.63	18.58	21.62	4.08	25.70	<=33.01	Pass
		CC1:1870.1 CC2:1889.9	CC1: 1@0 CC2: 0@0	22.73	-29.55	22.73	4.08	26.81	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	20.54	20.41	23.49	4.08	27.57	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	18.30	18.20	21.26	4.08	25.34	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	19.72	19.64	22.69	4.08	26.77	<=33.01	Pass
			CC1: 18.76	18.68	21.73	4.08	25.81	<=33.01	Pass	



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

			100@0 CC2: 100@0							
		CC1:1880.2 CC2:1900	CC1: 1@0 CC2: 0@0	22.69	-29.62	22.69	4.08	26.77	<=33.01	Pass
			CC1: 1@99 CC2: 1@0	20.39	20.36	23.39	4.08	27.47	<=33.01	Pass
			CC1: 50@0 CC2: 50@50	18.65	17.95	21.32	4.08	25.40	<=33.01	Pass
			CC1: 50@50 CC2: 50@0	19.76	19.66	22.72	4.08	26.80	<=33.01	Pass
			CC1: 100@0 CC2: 100@0	18.76	18.65	21.71	4.08	25.79	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain										

2. 99% & 26dB Bandwidth

2.1 Test Result

2.1.1 CA_2C_NTNV_OBW

Band: CA_2C / NTNv						
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	99% Occupied Bandwidth (MHz)		Verdict
				Sum	Limit	
CC1:5 CC2:20	CC1: QPSK CC2: QPSK	CC1:1852.5 CC2:1864.2	CC1: 25@0 CC2: 100@0	23.18	/	Pass
		CC1:1888.3 CC2:1900	CC1: 25@0 CC2: 100@0	23.21	/	Pass
	CC1: 16QAM CC2: 16QAM	CC1:1852.5 CC2:1864.2	CC1: 25@0 CC2: 100@0	23.16	/	Pass
		CC1:1888.3 CC2:1900	CC1: 25@0 CC2: 100@0	23.14	/	Pass
CC1:10 CC2:15	CC1: QPSK CC2:	CC1:1855 CC2:1867	CC1: 50@0 CC2: 75@0	23.40	/	Pass
		CC1:1890.5	CC1: 50@0	23.39	/	Pass



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
中国·广东·深圳市南山区科技园中区M-10栋1号厂房

t (86-755) 26012053 www.sgs.com.cn
t (86-755) 26012053 sgs.china@sgs.com

	QPSK	CC2:1902.5	CC2: 75@0			
	CC1: 16QAM	CC1:1855 CC2:1867	CC1: 50@0 CC2: 75@0	23.33	/	Pass
	CC2: 16QAM	CC1:1890.5 CC2:1902.5	CC1: 50@0 CC2: 75@0	23.40	/	Pass
CC1:10 CC2:20	CC1: QPSK	CC1:1855 CC2:1869.4	CC1: 50@0 CC2: 100@0	28.11	/	Pass
	CC2: QPSK	CC1:1885.6 CC2:1900	CC1: 50@0 CC2: 100@0	28.13	/	Pass
	CC1: 16QAM	CC1:1855 CC2:1869.4	CC1: 50@0 CC2: 100@0	28.00	/	Pass
	CC2: 16QAM	CC1:1885.6 CC2:1900	CC1: 50@0 CC2: 100@0	28.03	/	Pass
CC1:15 CC2:10	CC1: QPSK	CC1:1857.5 CC2:1869.5	CC1: 75@0 CC2: 50@0	23.38	/	Pass
	CC2: QPSK	CC1:1893 CC2:1905	CC1: 75@0 CC2: 50@0	23.42	/	Pass
	CC1: 16QAM	CC1:1857.5 CC2:1869.5	CC1: 75@0 CC2: 50@0	23.36	/	Pass
	CC2: 16QAM	CC1:1893 CC2:1905	CC1: 75@0 CC2: 50@0	23.42	/	Pass
CC1:15 CC2:15	CC1: QPSK	CC1:1857.5 CC2:1872.5	CC1: 75@0 CC2: 75@0	28.80	/	Pass
	CC2: QPSK	CC1:1887.5 CC2:1902.5	CC1: 75@0 CC2: 75@0	28.79	/	Pass
	CC1: 16QAM	CC1:1857.5 CC2:1872.5	CC1: 75@0 CC2: 75@0	28.68	/	Pass
	CC2: 16QAM	CC1:1887.5 CC2:1902.5	CC1: 75@0 CC2: 75@0	28.70	/	Pass
CC1:15 CC2:20	CC1: QPSK	CC1:1857.5 CC2:1874.6	CC1: 75@0 CC2: 100@0	33.07	/	Pass
	CC2: QPSK	CC1:1882.9 CC2:1900	CC1: 75@0 CC2: 100@0	33.09	/	Pass
	CC1: 16QAM	CC1:1857.5 CC2:1874.6	CC1: 75@0 CC2: 100@0	32.99	/	Pass
	CC2: 16QAM	CC1:1882.9 CC2:1900	CC1: 75@0 CC2: 100@0	33.02	/	Pass
CC1:20	CC1:	CC1:1860	CC1: 100@0	23.16	/	Pass



CC2:5	QPSK	CC2:1871.7	CC2: 25@0			
	CC2: QPSK	CC1:1895.8 CC2:1907.5	CC1: 100@0 CC2: 25@0	23.23	/	Pass
	CC1: 16QAM	CC1:1860 CC2:1871.7	CC1: 100@0 CC2: 25@0	23.16	/	Pass
	CC2: 16QAM	CC1:1895.8 CC2:1907.5	CC1: 100@0 CC2: 25@0	23.16	/	Pass
CC1:20 CC2:10	CC1: QPSK	CC1:1860 CC2:1874.4	CC1: 100@0 CC2: 50@0	28.14	/	Pass
	CC2: QPSK	CC1:1890.6 CC2:1905	CC1: 100@0 CC2: 50@0	28.16	/	Pass
	CC1: 16QAM	CC1:1860 CC2:1874.4	CC1: 100@0 CC2: 50@0	28.03	/	Pass
	CC2: 16QAM	CC1:1890.6 CC2:1905	CC1: 100@0 CC2: 50@0	28.19	/	Pass
CC1:20 CC2:15	CC1: QPSK	CC1:1860 CC2:1877.1	CC1: 100@0 CC2: 75@0	33.04	/	Pass
	CC2: QPSK	CC1:1885.4 CC2:1902.5	CC1: 100@0 CC2: 75@0	33.12	/	Pass
	CC1: 16QAM	CC1:1860 CC2:1877.1	CC1: 100@0 CC2: 75@0	33.04	/	Pass
	CC2: 16QAM	CC1:1885.4 CC2:1902.5	CC1: 100@0 CC2: 75@0	33.12	/	Pass
CC1:20 CC2:20	CC1: QPSK	CC1:1860 CC2:1879.8	CC1: 100@0 CC2: 100@0	37.95	/	Pass
	CC2: QPSK	CC1:1880.2 CC2:1900	CC1: 100@0 CC2: 100@0	37.99	/	Pass
	CC1: 16QAM	CC1:1860 CC2:1879.8	CC1: 100@0 CC2: 100@0	37.87	/	Pass
	CC2: 16QAM	CC1:1880.2 CC2:1900	CC1: 100@0 CC2: 100@0	38.03	/	Pass

2.1.2 CA_2C_NTNV_XDB

Band: CA_2C / NTNV						
BW (MHz)	Modulation	Frequency (MHz)	RB Allocation	26dB Bandwidth (MHz)		Verdict
				Sum	Limit	
CC1:5	CC1:	CC1:1852.5	CC1: 25@0	25.05	/	Pass



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

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

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

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057
中国·广东·深圳市南山区科技园中区M-10栋1号厂房

t (86-755) 26012053
t (86-755) 26012053
www.sgs.com.cn
sgs.china@sgs.com

CC2:20	QPSK	CC2:1864.2	CC2: 100@0			
	CC2: QPSK	CC1:1888.3 CC2:1900	CC1: 25@0 CC2: 100@0	24.72	/	Pass
	CC1: 16QAM	CC1:1852.5 CC2:1864.2	CC1: 25@0 CC2: 100@0	24.85	/	Pass
	CC2: 16QAM	CC1:1888.3 CC2:1900	CC1: 25@0 CC2: 100@0	24.77	/	Pass
CC1:10 CC2:15	CC1: QPSK	CC1:1855 CC2:1867	CC1: 50@0 CC2: 75@0	25.23	/	Pass
	CC2: QPSK	CC1:1890.5 CC2:1902.5	CC1: 50@0 CC2: 75@0	25.18	/	Pass
	CC1: 16QAM	CC1:1855 CC2:1867	CC1: 50@0 CC2: 75@0	25.41	/	Pass
	CC2: 16QAM	CC1:1890.5 CC2:1902.5	CC1: 50@0 CC2: 75@0	25.25	/	Pass
CC1:10 CC2:20	CC1: QPSK	CC1:1855 CC2:1869.4	CC1: 50@0 CC2: 100@0	30.34	/	Pass
	CC2: QPSK	CC1:1885.6 CC2:1900	CC1: 50@0 CC2: 100@0	30.22	/	Pass
	CC1: 16QAM	CC1:1855 CC2:1869.4	CC1: 50@0 CC2: 100@0	30.12	/	Pass
	CC2: 16QAM	CC1:1885.6 CC2:1900	CC1: 50@0 CC2: 100@0	30.08	/	Pass
CC1:15 CC2:10	CC1: QPSK	CC1:1857.5 CC2:1869.5	CC1: 75@0 CC2: 50@0	25.20	/	Pass
	CC2: QPSK	CC1:1893 CC2:1905	CC1: 75@0 CC2: 50@0	25.28	/	Pass
	CC1: 16QAM	CC1:1857.5 CC2:1869.5	CC1: 75@0 CC2: 50@0	25.23	/	Pass
	CC2: 16QAM	CC1:1893 CC2:1905	CC1: 75@0 CC2: 50@0	25.11	/	Pass
CC1:15 CC2:15	CC1: QPSK	CC1:1857.5 CC2:1872.5	CC1: 75@0 CC2: 75@0	30.90	/	Pass
	CC2: QPSK	CC1:1887.5 CC2:1902.5	CC1: 75@0 CC2: 75@0	30.91	/	Pass
	CC1: 16QAM	CC1:1857.5 CC2:1872.5	CC1: 75@0 CC2: 75@0	30.86	/	Pass
	CC2: 16QAM	CC1:1887.5 CC2:1872.5	CC1: 75@0 CC2: 75@0	30.96	/	Pass



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
中国·广东·深圳市南山区科技园中区M-10栋1号厂房

t (86-755) 26012053
t (86-755) 26012053
www.sgs.com.cn
sgs.china@sgs.com

	16QAM	CC2:1902.5	CC2: 75@0			
CC1:15 CC2:20	CC1: QPSK	CC1:1857.5 CC2:1874.6	CC1: 75@0 CC2: 100@0	35.57	/	Pass
	CC2: QPSK	CC1:1882.9 CC2:1900	CC1: 75@0 CC2: 100@0	35.76	/	Pass
	CC1: 16QAM	CC1:1857.5 CC2:1874.6	CC1: 75@0 CC2: 100@0	35.41	/	Pass
	CC2: 16QAM	CC1:1882.9 CC2:1900	CC1: 75@0 CC2: 100@0	35.47	/	Pass
	CC1: QPSK	CC1:1860 CC2:1871.7	CC1: 100@0 CC2: 25@0	24.99	/	Pass
	CC2: QPSK	CC1:1895.8 CC2:1907.5	CC1: 100@0 CC2: 25@0	24.99	/	Pass
CC1:20 CC2:5	CC1: 16QAM	CC1:1860 CC2:1871.7	CC1: 100@0 CC2: 25@0	24.77	/	Pass
	CC2: 16QAM	CC1:1895.8 CC2:1907.5	CC1: 100@0 CC2: 25@0	24.93	/	Pass
	CC1: QPSK	CC1:1860 CC2:1874.4	CC1: 100@0 CC2: 50@0	30.31	/	Pass
	CC2: QPSK	CC1:1890.6 CC2:1905	CC1: 100@0 CC2: 50@0	30.41	/	Pass
	CC1: 16QAM	CC1:1860 CC2:1874.4	CC1: 100@0 CC2: 50@0	30.14	/	Pass
	CC2: 16QAM	CC1:1890.6 CC2:1905	CC1: 100@0 CC2: 50@0	30.19	/	Pass
CC1:20 CC2:15	CC1: QPSK	CC1:1860 CC2:1877.1	CC1: 100@0 CC2: 75@0	35.63	/	Pass
	CC2: QPSK	CC1:1885.4 CC2:1902.5	CC1: 100@0 CC2: 75@0	35.66	/	Pass
	CC1: 16QAM	CC1:1860 CC2:1877.1	CC1: 100@0 CC2: 75@0	35.68	/	Pass
	CC2: 16QAM	CC1:1885.4 CC2:1902.5	CC1: 100@0 CC2: 75@0	35.37	/	Pass
	CC1: QPSK	CC1:1860 CC2:1879.8	CC1: 100@0 CC2: 100@0	40.75	/	Pass
	CC2: QPSK	CC1:1880.2 CC2:1900	CC1: 100@0 CC2: 100@0	40.85	/	Pass
CC1:20 CC2:20	CC1: QPSK	CC1:1860	CC1: 100@0	40.78	/	Pass



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 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 sgs.china@sgs.com

16QAM	CC2:1879.8	CC2: 100@0			
CC2:	CC1:1880.2	CC1: 100@0	41.09	/	Pass
16QAM	CC2:1900	CC2: 100@0			



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.

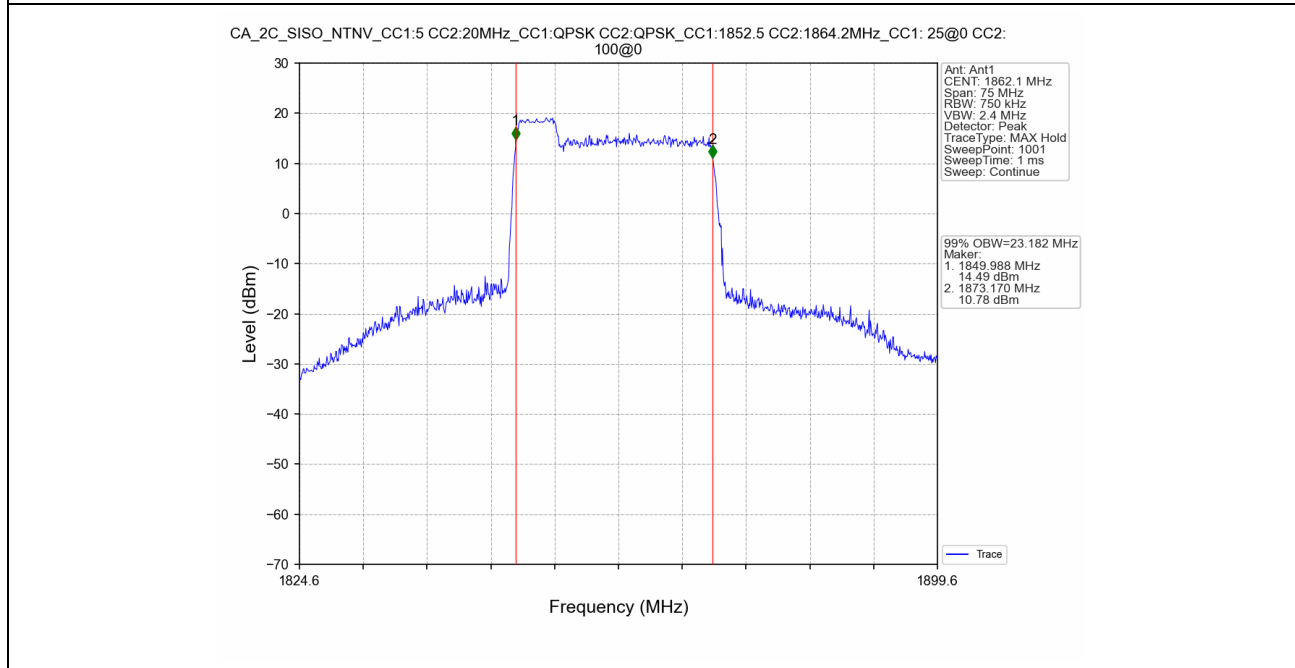
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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

2.2 Test Graph

2.2.1 CA_2C_NTNV_OBW

CA_2C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1852.5 CC2:1864.2MHz_CC1: 25@0 CC2: 100@0

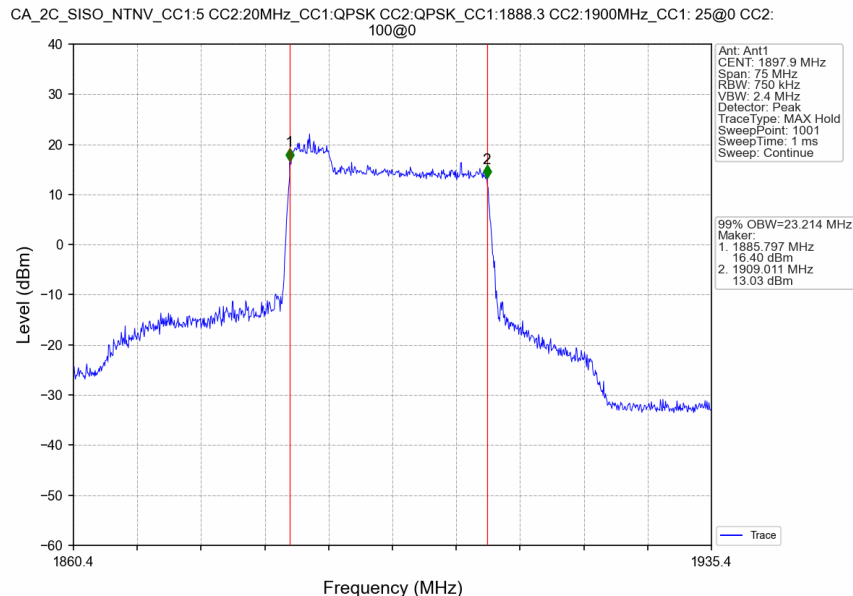


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

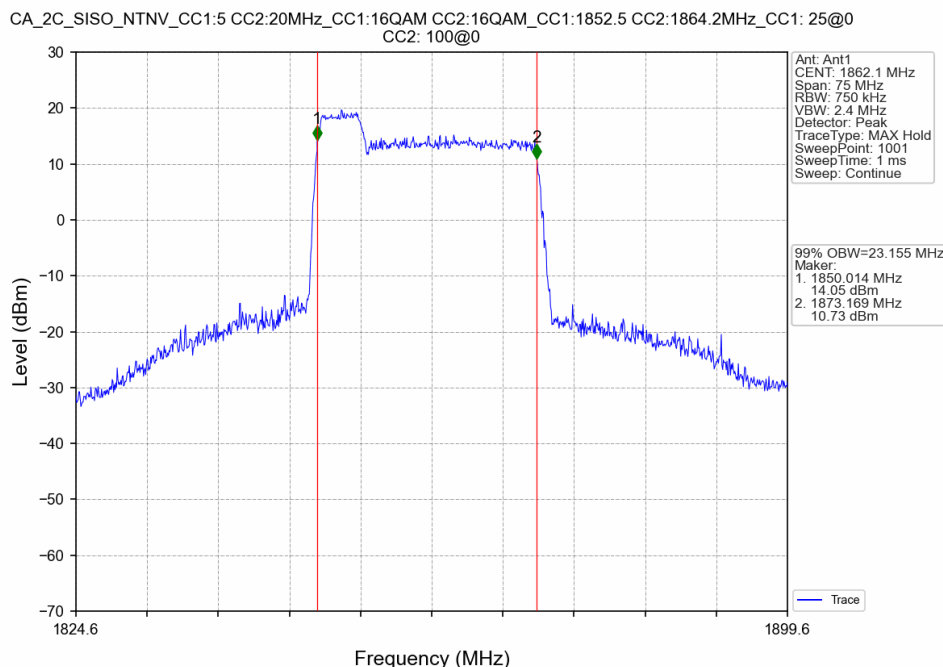
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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

CA_2C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1888.3 CC2:1900MHz_CC1: 25@0 CC2: 100@0



CA_2C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:1852.5 CC2:1864.2MHz_CC1: 25@0 CC2: 100@0

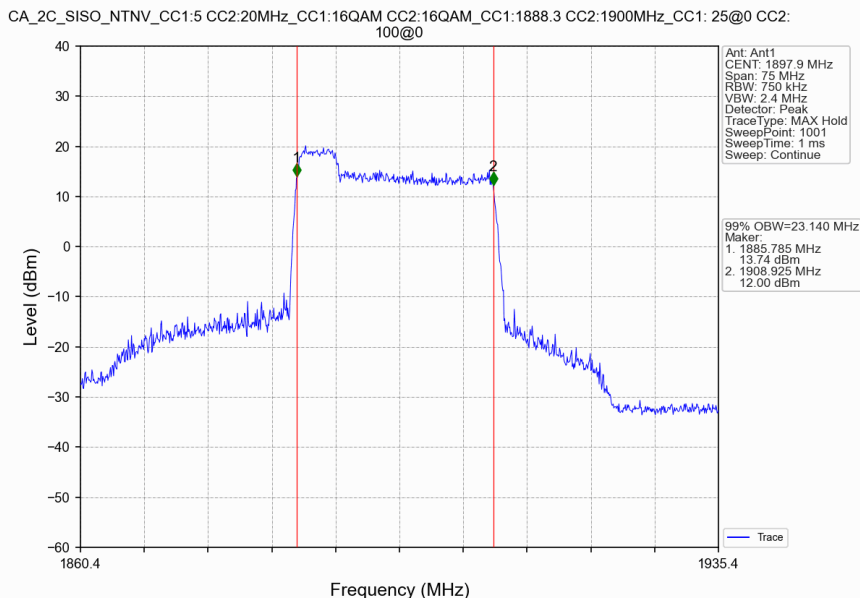


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

CA_2C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:1888.3
CC2:1900MHz_CC1: 25@0 CC2: 100@0



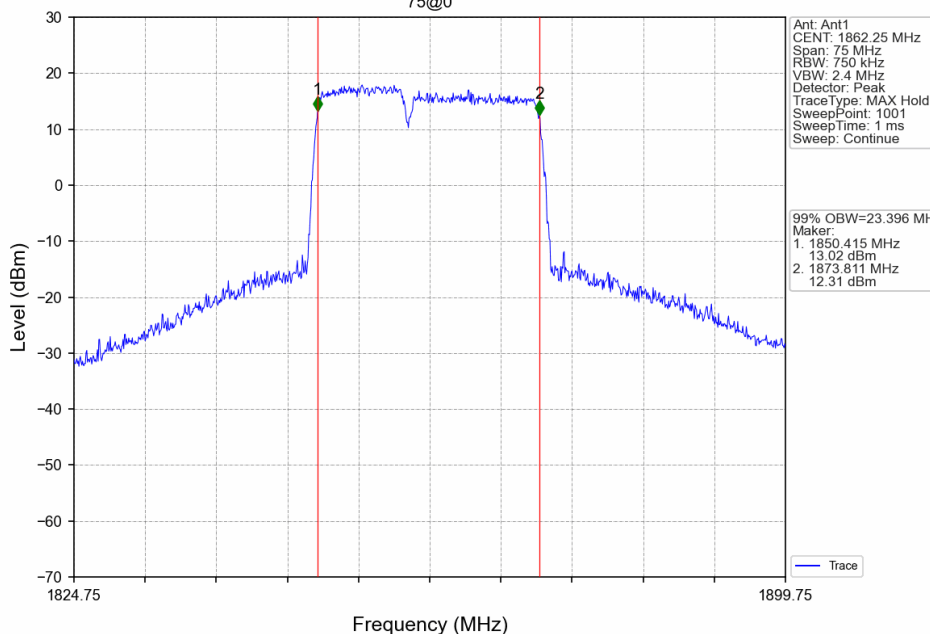
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

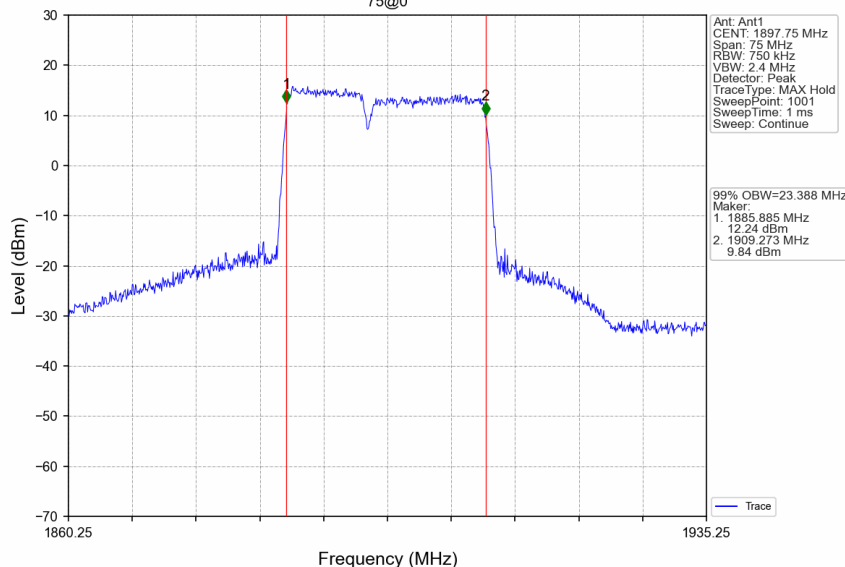
CA_2C_SISO_NTNV_CC1:10 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:1855 CC2:1867MHz_CC1: 50@0 CC2: 75@0

CA_2C_SISO_NTNV_CC1:10 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:1855 CC2:1867MHz_CC1: 50@0 CC2: 75@0



CA_2C_SISO_NTNV_CC1:10 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:1890.5 CC2:1902.5MHz_CC1: 50@0 CC2: 75@0

CA_2C_SISO_NTNV_CC1:10 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:1890.5 CC2:1902.5MHz_CC1: 50@0 CC2: 75@0



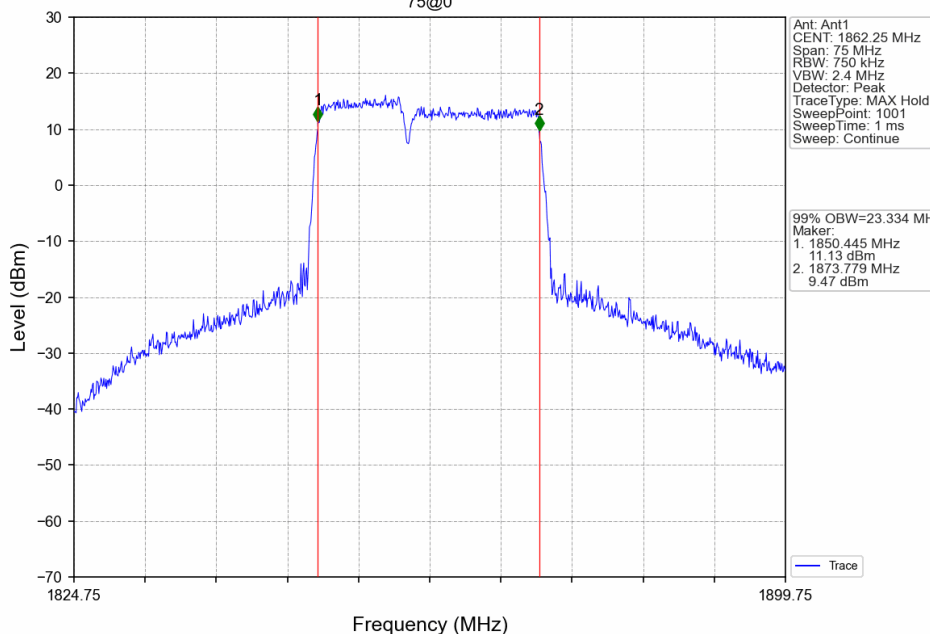
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction 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 www.sgs.com
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

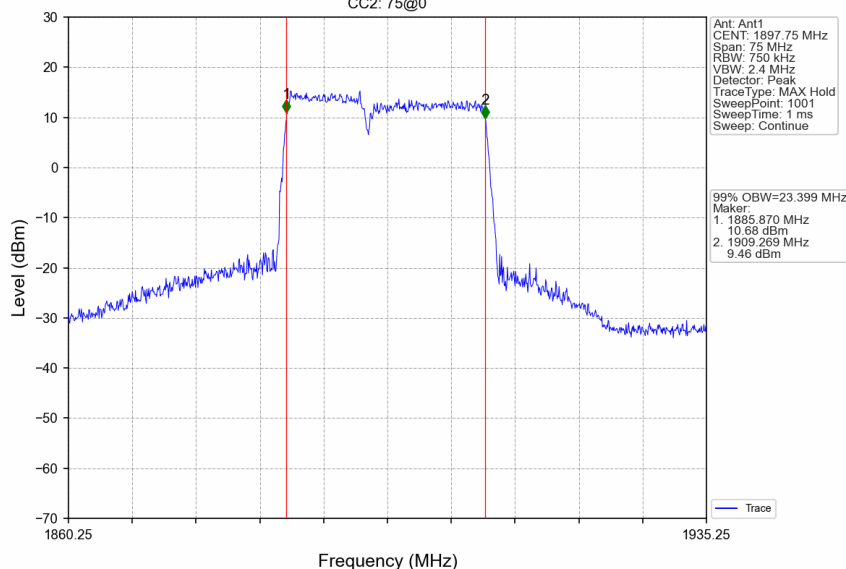
CA_2C_SISO_NTNV_CC1:10 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:1855
CC2:1867MHz_CC1: 50@0 CC2: 75@0

CA_2C_SISO_NTNV_CC1:10 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:1855 CC2:1867MHz_CC1: 50@0 CC2:
75@0



CA_2C_SISO_NTNV_CC1:10 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:1890.5
CC2:1902.5MHz_CC1: 50@0 CC2: 75@0

CA_2C_SISO_NTNV_CC1:10 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:1890.5 CC2:1902.5MHz_CC1: 50@0
CC2: 75@0



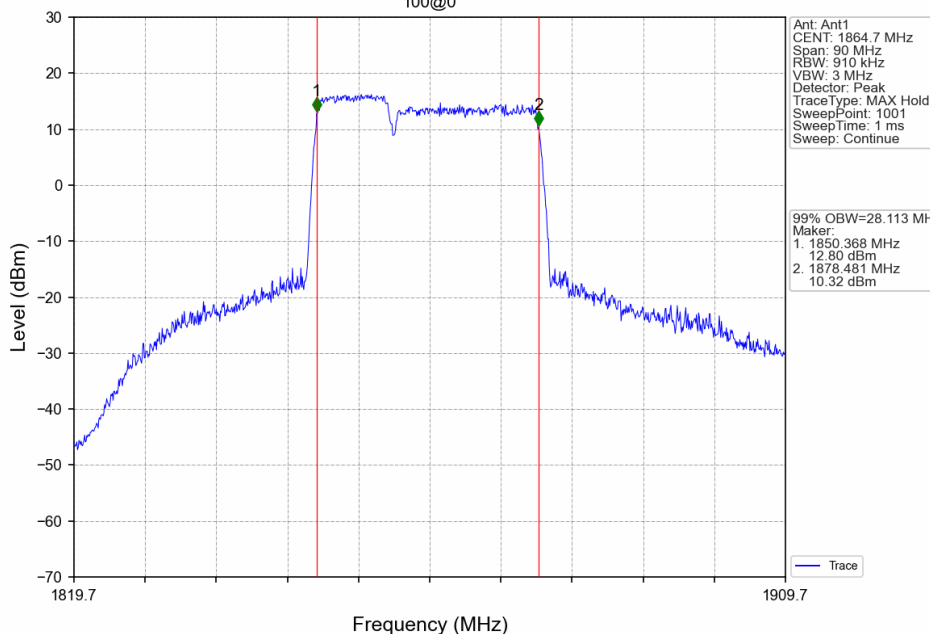
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

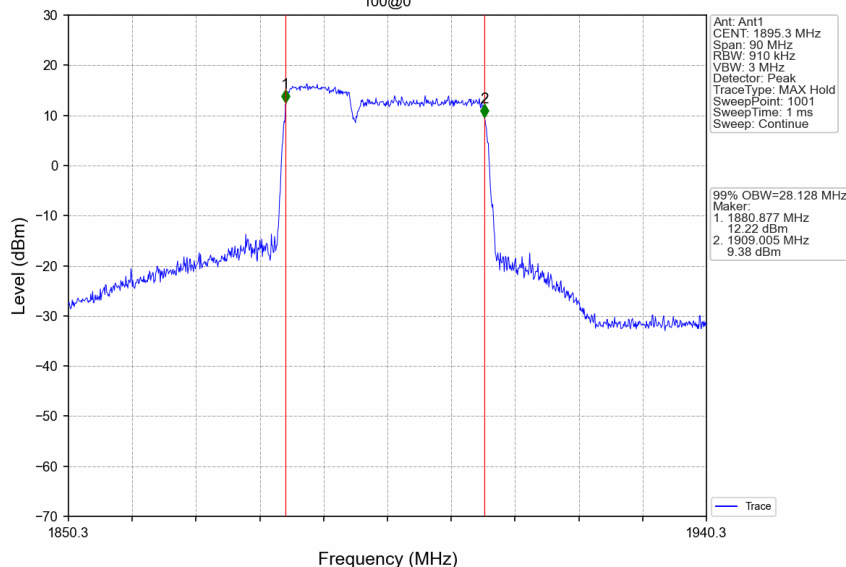
CA_2C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1855 CC2:1869.4MHz_CC1: 50@0 CC2: 100@0

CA_2C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1855 CC2:1869.4MHz_CC1: 50@0 CC2: 100@0



CA_2C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1885.6 CC2:1900MHz_CC1: 50@0 CC2: 100@0

CA_2C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1885.6 CC2:1900MHz_CC1: 50@0 CC2: 100@0



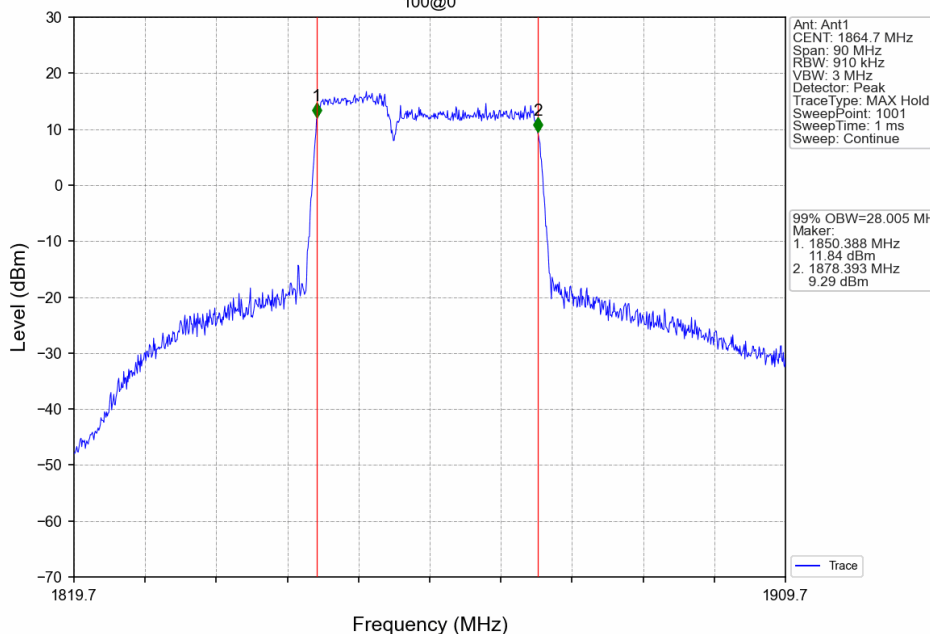
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

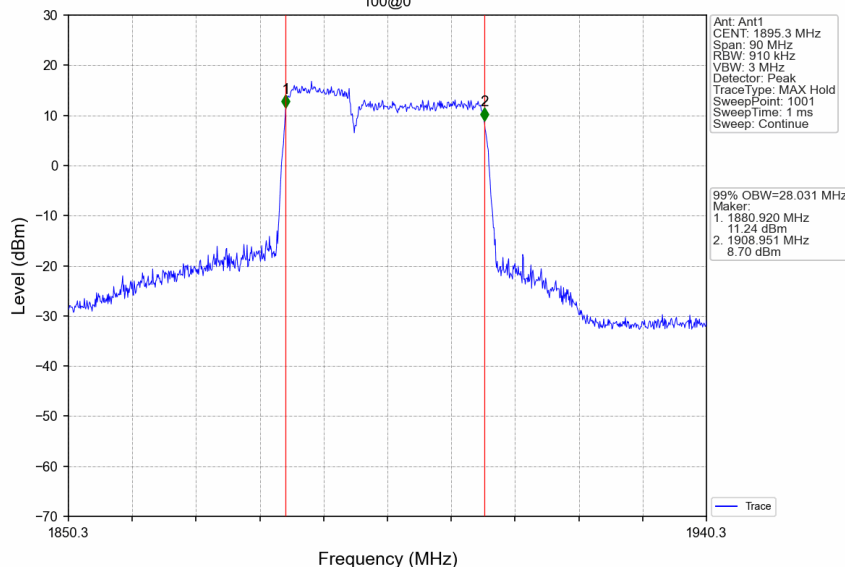
CA_2C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:1855
CC2:1869.4MHz_CC1: 50@0 CC2: 100@0

CA_2C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:1855 CC2:1869.4MHz_CC1: 50@0 CC2:
100@0



CA_2C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:1885.6
CC2:1900MHz_CC1: 50@0 CC2: 100@0

CA_2C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:1885.6 CC2:1900MHz_CC1: 50@0 CC2:
100@0



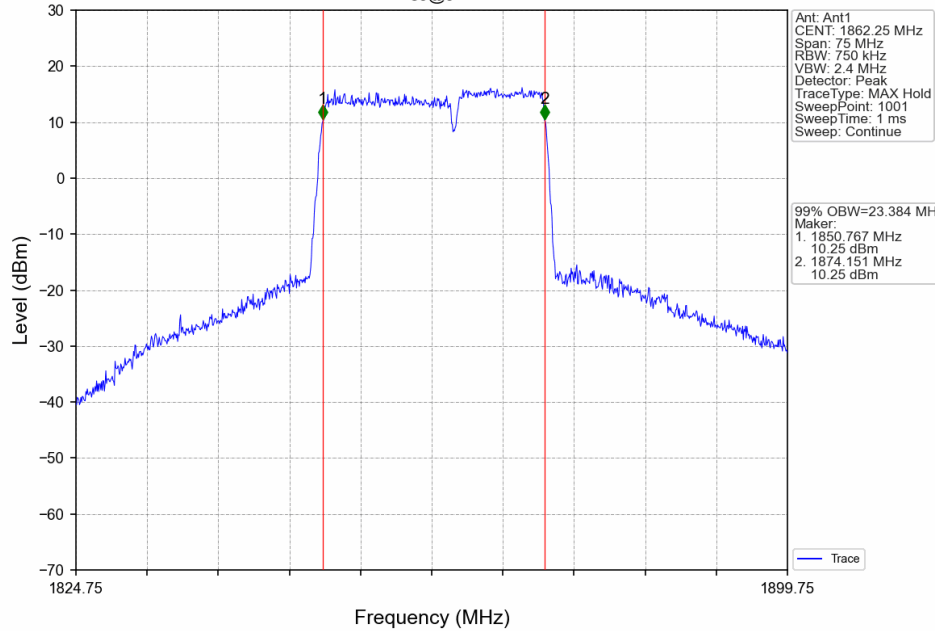
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

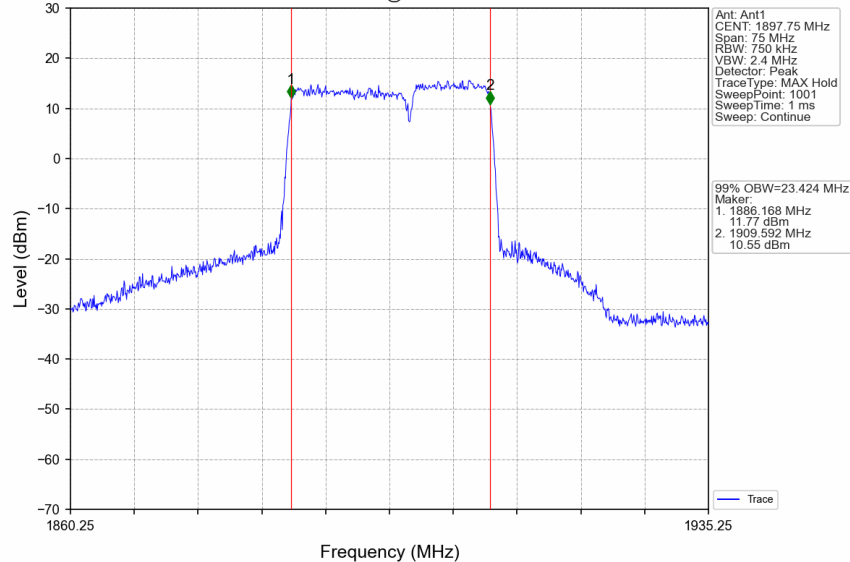
CA_2C_SISO_NTNV_CC1:15 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:1857.5
CC2:1869.5MHz_CC1: 75@0 CC2: 50@0

CA_2C_SISO_NTNV_CC1:15 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:1857.5 CC2:1869.5MHz_CC1: 75@0 CC2:
50@0



CA_2C_SISO_NTNV_CC1:15 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:1893 CC2:1905MHz_CC1:
75@0 CC2: 50@0

CA_2C_SISO_NTNV_CC1:15 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:1893 CC2:1905MHz_CC1: 75@0 CC2:
50@0



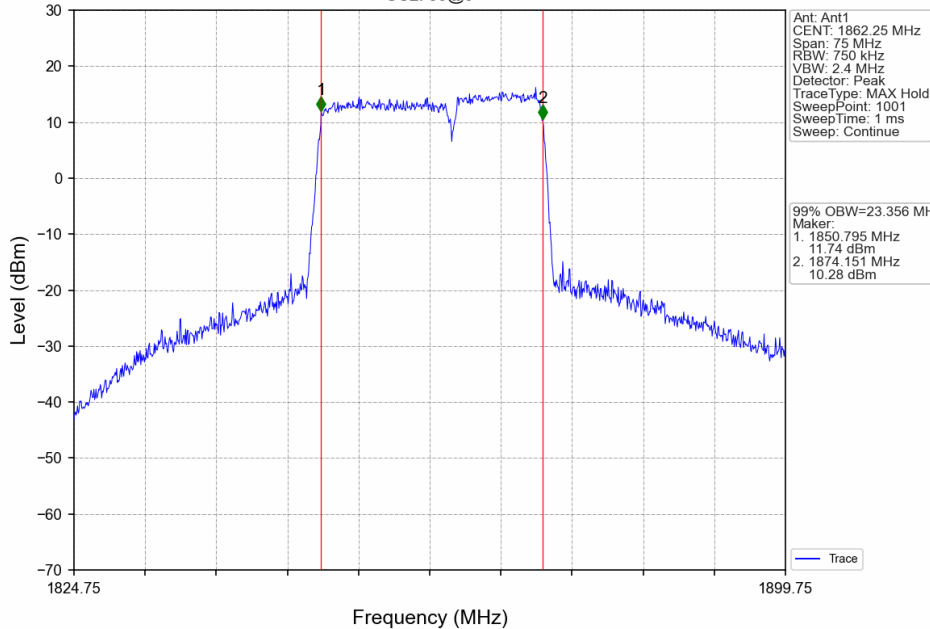
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction 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 www.sgs.com
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

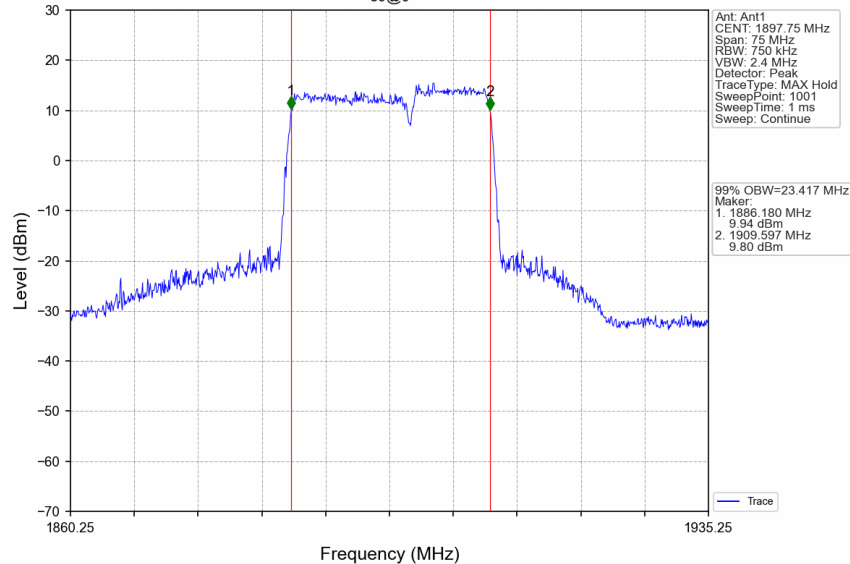
CA_2C_SISO_NTNV_CC1:15 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:1857.5
CC2:1869.5MHz_CC1: 75@0 CC2: 50@0

CA_2C_SISO_NTNV_CC1:15 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:1857.5 CC2:1869.5MHz_CC1: 75@0
CC2: 50@0



CA_2C_SISO_NTNV_CC1:15 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:1893
CC2:1905MHz_CC1: 75@0 CC2: 50@0

CA_2C_SISO_NTNV_CC1:15 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:1893 CC2:1905MHz_CC1: 75@0 CC2:
50@0



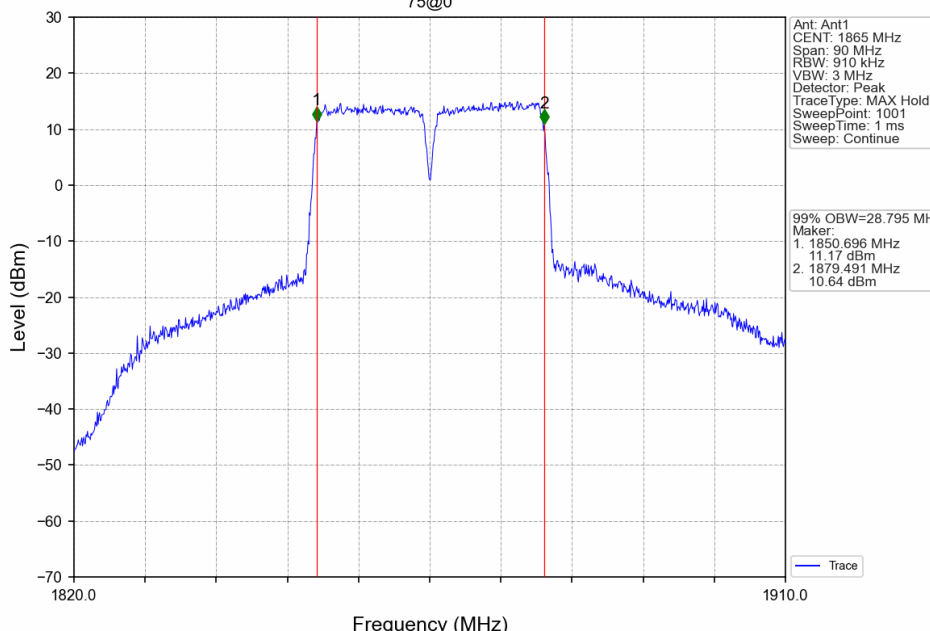
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction 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 www.sgs.com
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

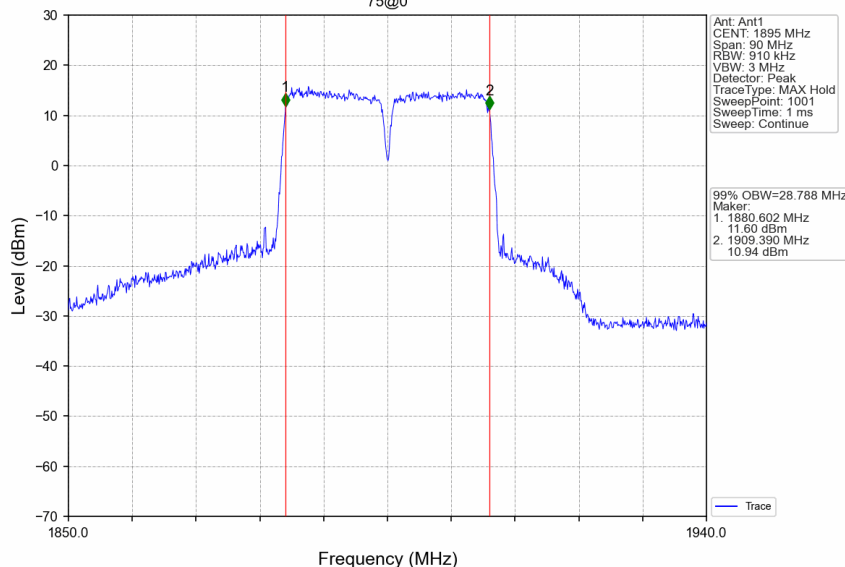
CA_2C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:1857.5
CC2:1872.5MHz_CC1: 75@0 CC2: 75@0

CA_2C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:1857.5 CC2:1872.5MHz_CC1: 75@0 CC2:



CA_2C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:1887.5
CC2:1902.5MHz_CC1: 75@0 CC2: 75@0

CA_2C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:1887.5 CC2:1902.5MHz_CC1: 75@0 CC2:



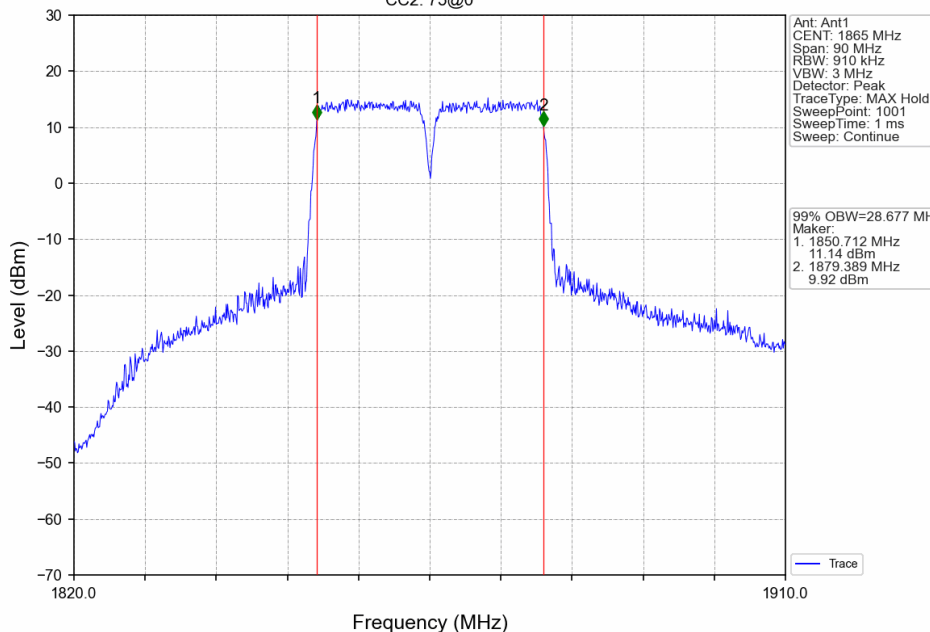
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

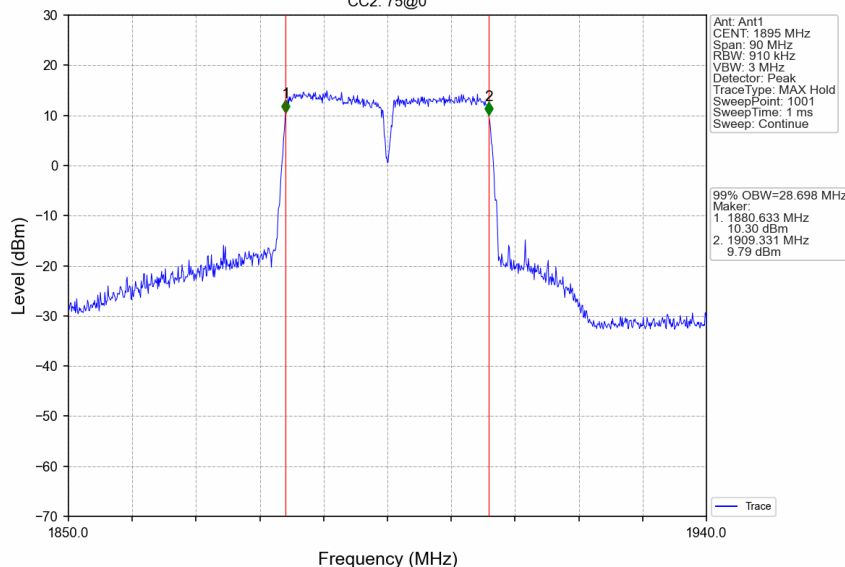
CA_2C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:1857.5
CC2:1872.5MHz_CC1: 75@0 CC2: 75@0

CA_2C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:1857.5 CC2:1872.5MHz_CC1: 75@0
CC2: 75@0



CA_2C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:1887.5
CC2:1902.5MHz_CC1: 75@0 CC2: 75@0

CA_2C_SISO_NTNV_CC1:15 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:1887.5 CC2:1902.5MHz_CC1: 75@0
CC2: 75@0



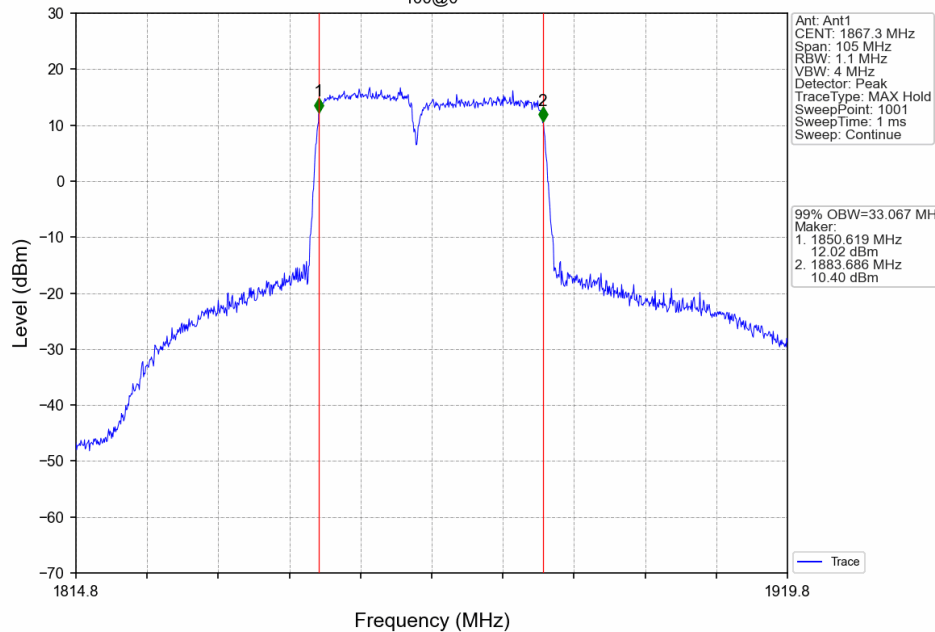
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

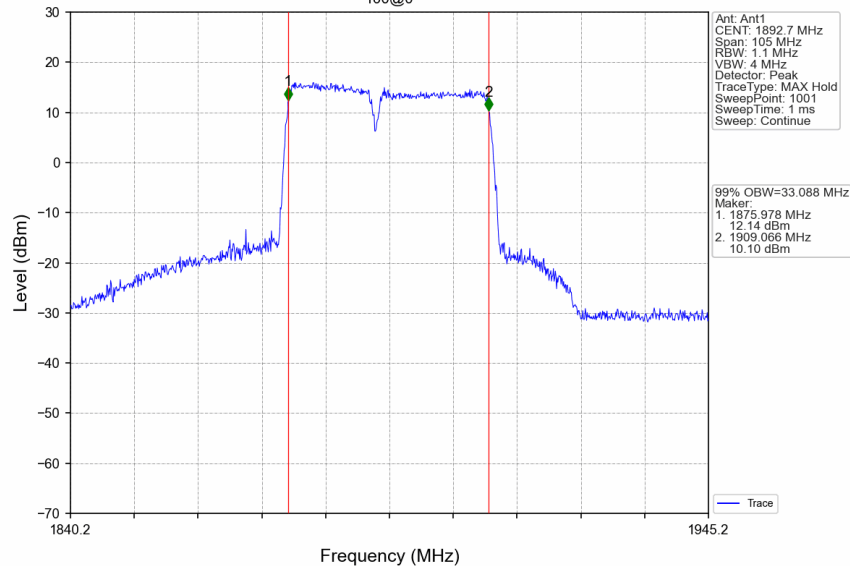
CA_2C_SISO_NTNV_CC1:15 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1857.5
CC2:1874.6MHz_CC1: 75@0 CC2: 100@0

CA_2C_SISO_NTNV_CC1:15 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1857.5 CC2:1874.6MHz_CC1: 75@0 CC2:
100@0



CA_2C_SISO_NTNV_CC1:15 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1882.9 CC2:1900MHz_CC1:
75@0 CC2: 100@0

CA_2C_SISO_NTNV_CC1:15 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1882.9 CC2:1900MHz_CC1: 75@0 CC2:
100@0



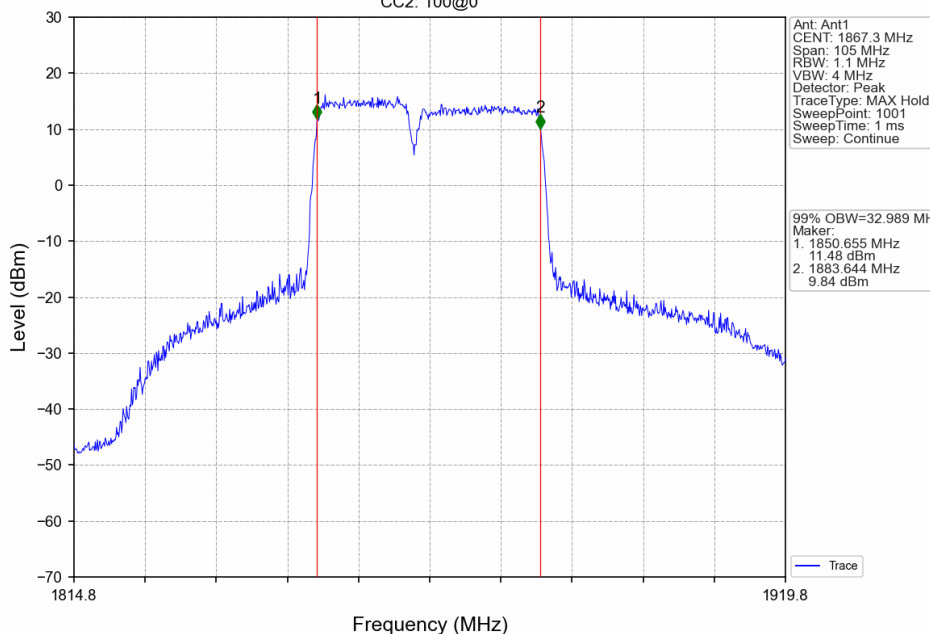
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

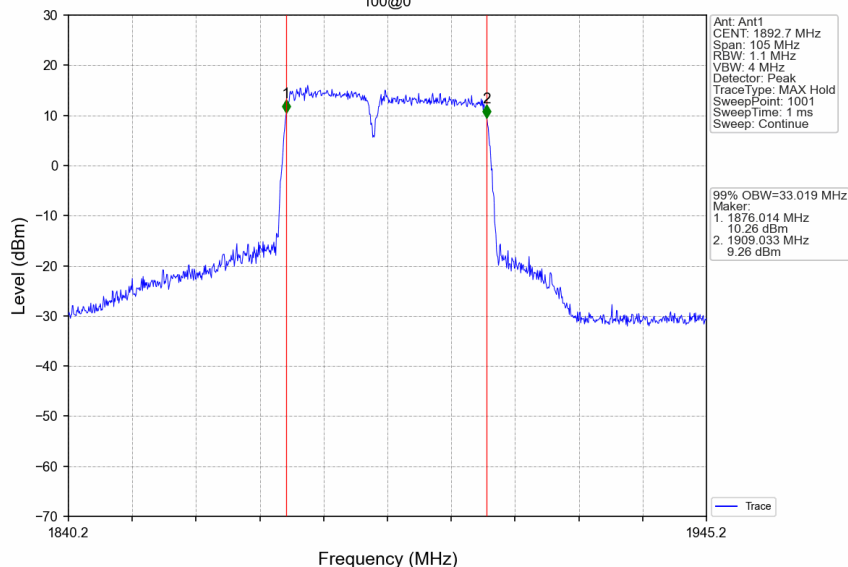
CA_2C_SISO_NTNV_CC1:15 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:1857.5
CC2:1874.6MHz_CC1: 75@0 CC2: 100@0

CA_2C_SISO_NTNV_CC1:15 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:1857.5 CC2:1874.6MHz_CC1: 75@0
CC2: 100@0



CA_2C_SISO_NTNV_CC1:15 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:1882.9
CC2:1900MHz_CC1: 75@0 CC2: 100@0

CA_2C_SISO_NTNV_CC1:15 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:1882.9 CC2:1900MHz_CC1: 75@0 CC2:
100@0



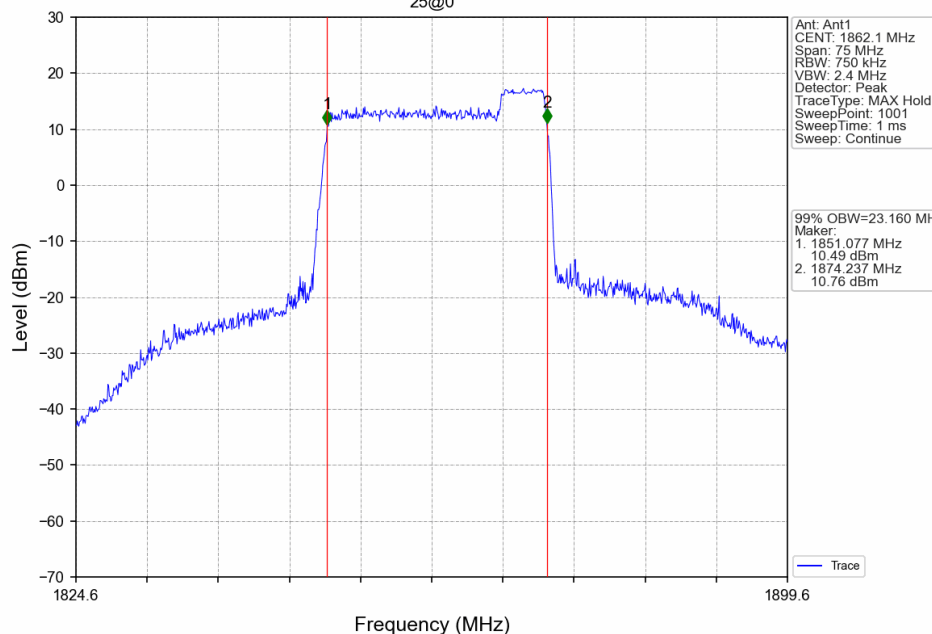
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

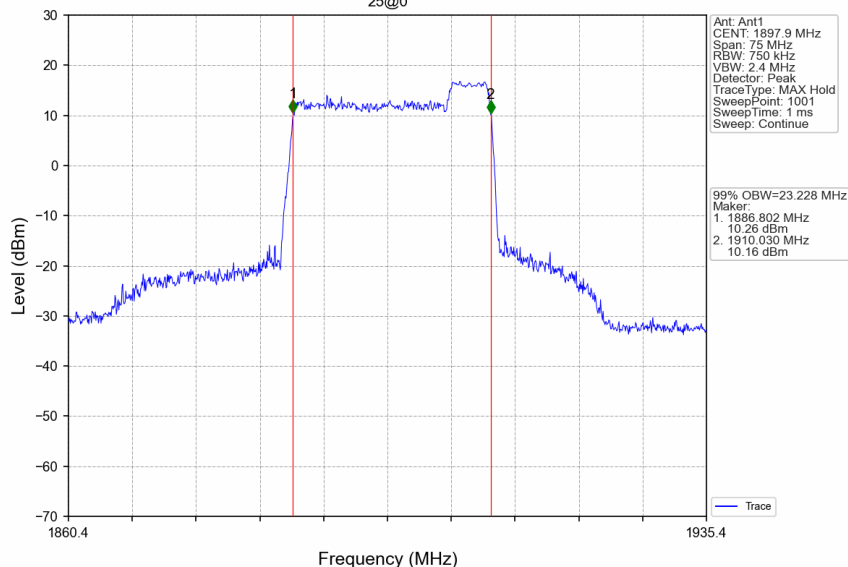
CA_2C_SISO_NTNV_CC1:20 CC2:5MHz_CC1:QPSK CC2:QPSK_CC1:1860 CC2:1871.7MHz_CC1:
100@0 CC2: 25@0

CA_2C_SISO_NTNV_CC1:20 CC2:5MHz_CC1:QPSK CC2:QPSK_CC1:1860 CC2:1871.7MHz_CC1: 100@0 CC2:
25@0



CA_2C_SISO_NTNV_CC1:20 CC2:5MHz_CC1:QPSK CC2:QPSK_CC1:1895.8 CC2:1907.5MHz_CC1:
100@0 CC2: 25@0

CA_2C_SISO_NTNV_CC1:20 CC2:5MHz_CC1:QPSK CC2:QPSK_CC1:1895.8 CC2:1907.5MHz_CC1: 100@0 CC2:
25@0



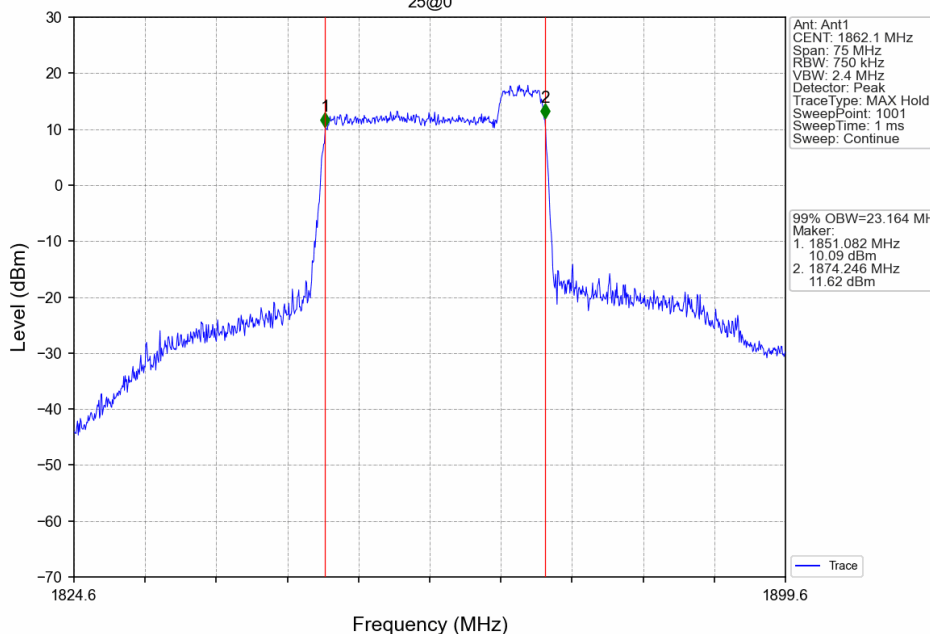
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

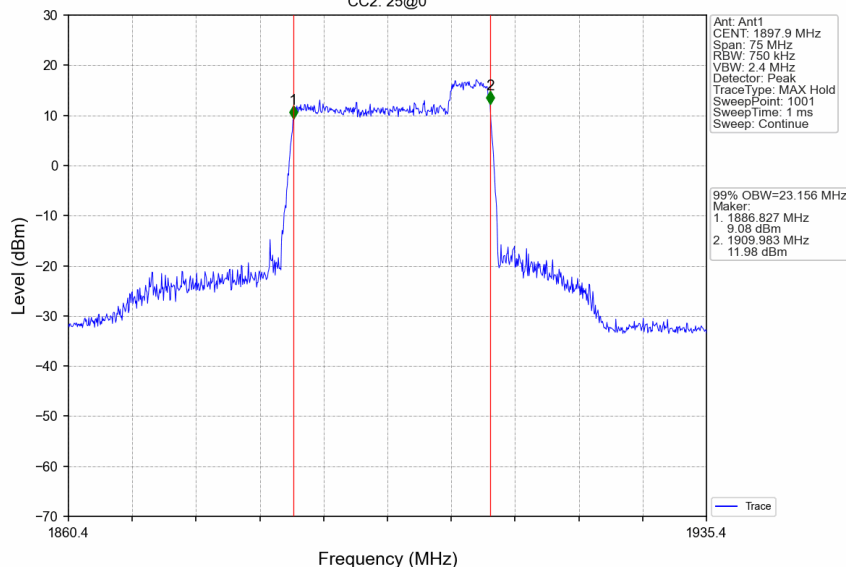
CA_2C_SISO_NTNV_CC1:20 CC2:5MHz_CC1:16QAM CC2:16QAM_CC1:1860
CC2:1871.7MHz_CC1: 100@0 CC2: 25@0

CA_2C_SISO_NTNV_CC1:20 CC2:5MHz_CC1:16QAM CC2:16QAM_CC1:1860 CC2:1871.7MHz_CC1: 100@0 CC2: 25@0



CA_2C_SISO_NTNV_CC1:20 CC2:5MHz_CC1:16QAM CC2:16QAM_CC1:1895.8
CC2:1907.5MHz_CC1: 100@0 CC2: 25@0

CA_2C_SISO_NTNV_CC1:20 CC2:5MHz_CC1:16QAM CC2:16QAM_CC1:1895.8 CC2:1907.5MHz_CC1: 100@0 CC2: 25@0



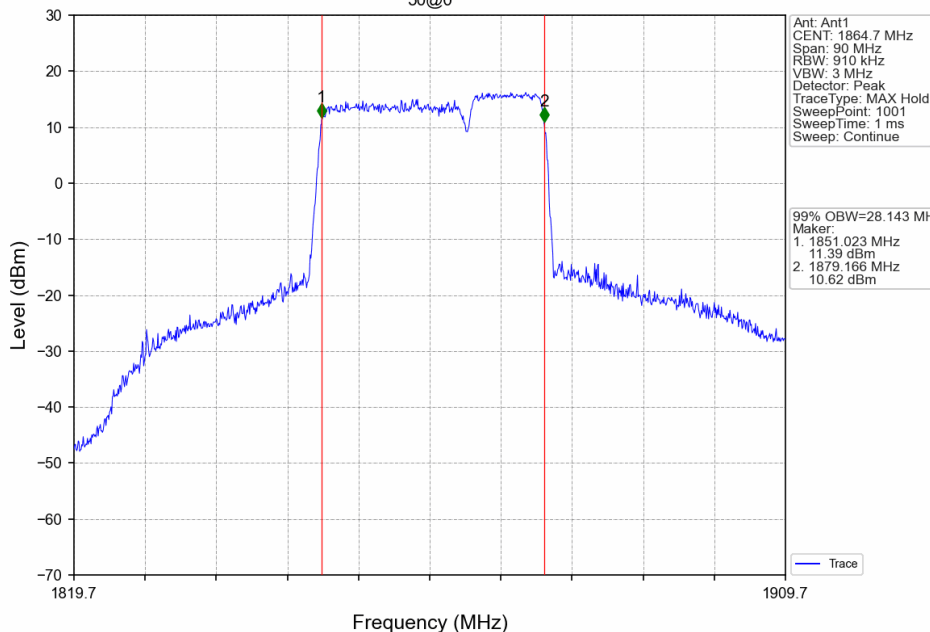
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction 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 www.sgs.com
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

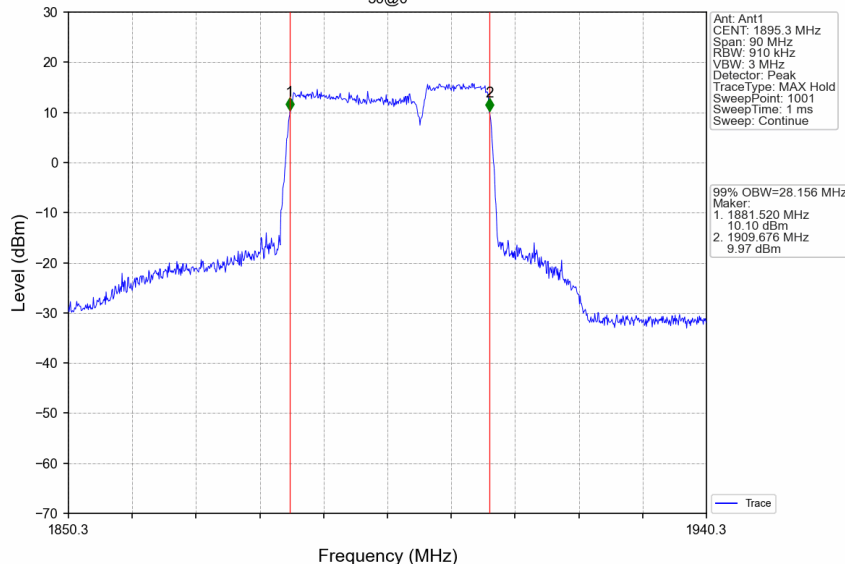
CA_2C_SISO_NTNV_CC1:20 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:1860 CC2:1874.4MHz_CC1: 100@0 CC2: 50@0

CA_2C_SISO_NTNV_CC1:20 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:1860 CC2:1874.4MHz_CC1: 100@0 CC2: 50@0



CA_2C_SISO_NTNV_CC1:20 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:1890.6 CC2:1905MHz_CC1: 100@0 CC2: 50@0

CA_2C_SISO_NTNV_CC1:20 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:1890.6 CC2:1905MHz_CC1: 100@0 CC2: 50@0



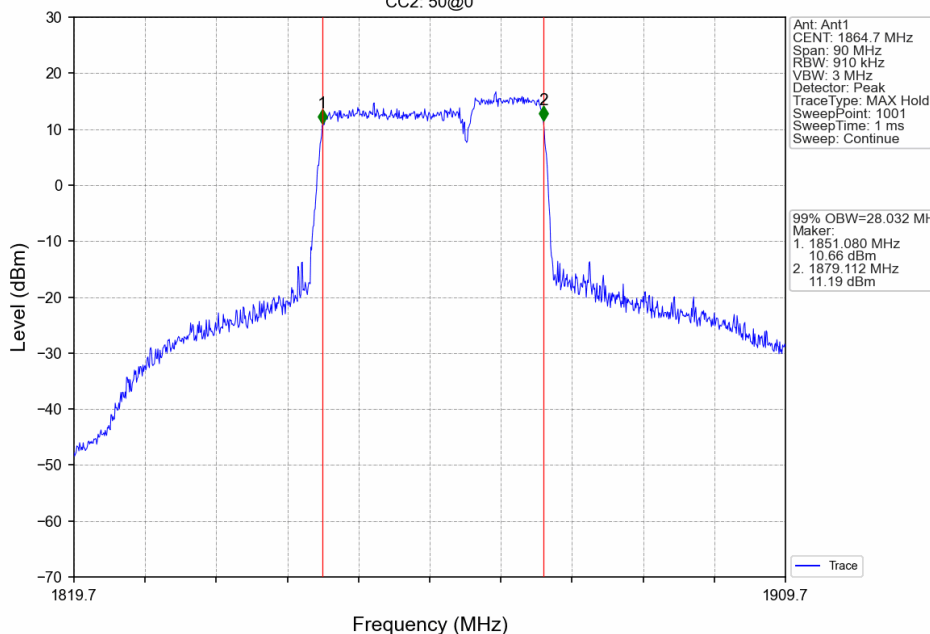
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

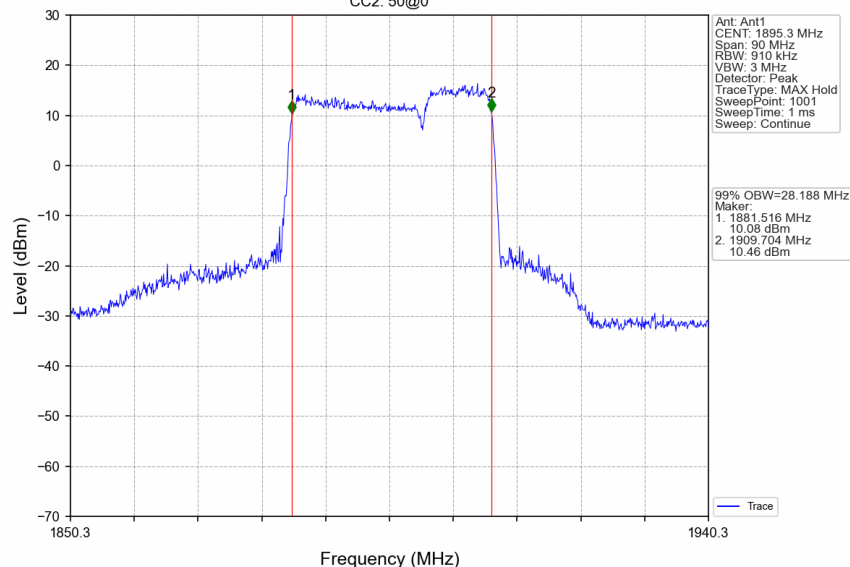
CA_2C_SISO_NTNV_CC1:20 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:1860
CC2:1874.4MHz_CC1: 100@0 CC2: 50@0

CA_2C_SISO_NTNV_CC1:20 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:1860 CC2:1874.4MHz_CC1: 100@0
CC2: 50@0



CA_2C_SISO_NTNV_CC1:20 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:1890.6
CC2:1905MHz_CC1: 100@0 CC2: 50@0

CA_2C_SISO_NTNV_CC1:20 CC2:10MHz_CC1:16QAM CC2:16QAM_CC1:1890.6 CC2:1905MHz_CC1: 100@0
CC2: 50@0



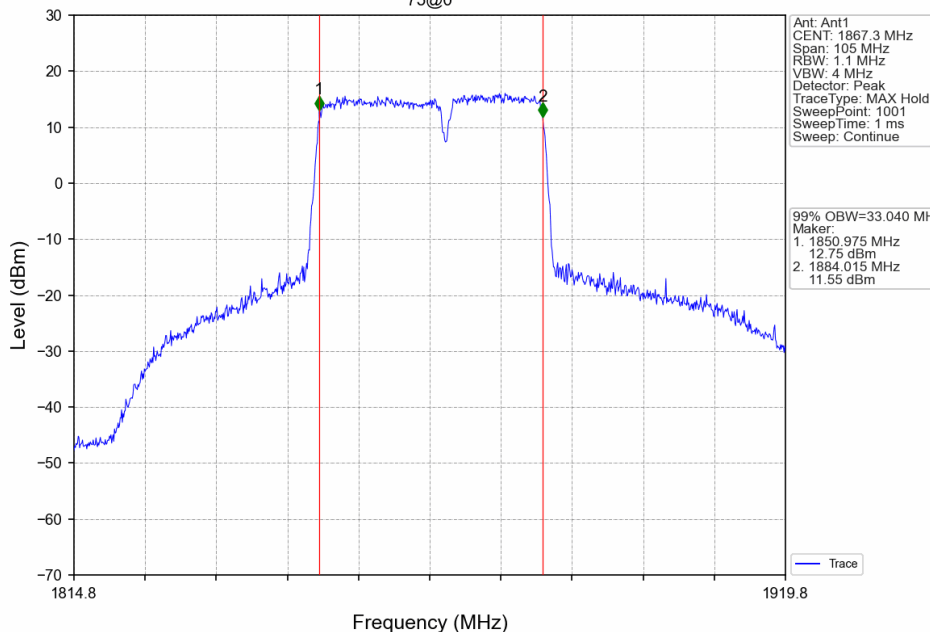
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

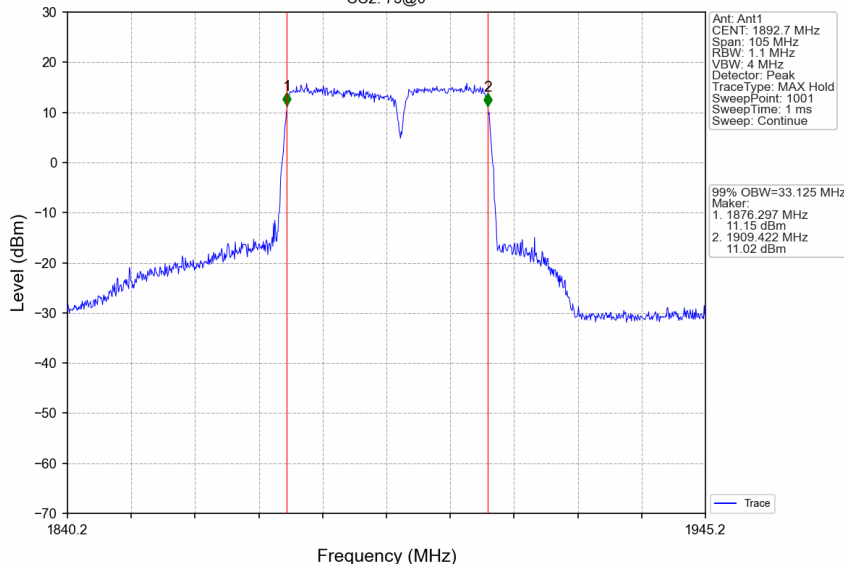
CA_2C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:1860 CC2:1877.1MHz_CC1: 100@0 CC2: 75@0

CA_2C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:1860 CC2:1877.1MHz_CC1: 100@0 CC2: 75@0



CA_2C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:1885.4 CC2:1902.5MHz_CC1: 100@0 CC2: 75@0

CA_2C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:1885.4 CC2:1902.5MHz_CC1: 100@0 CC2: 75@0



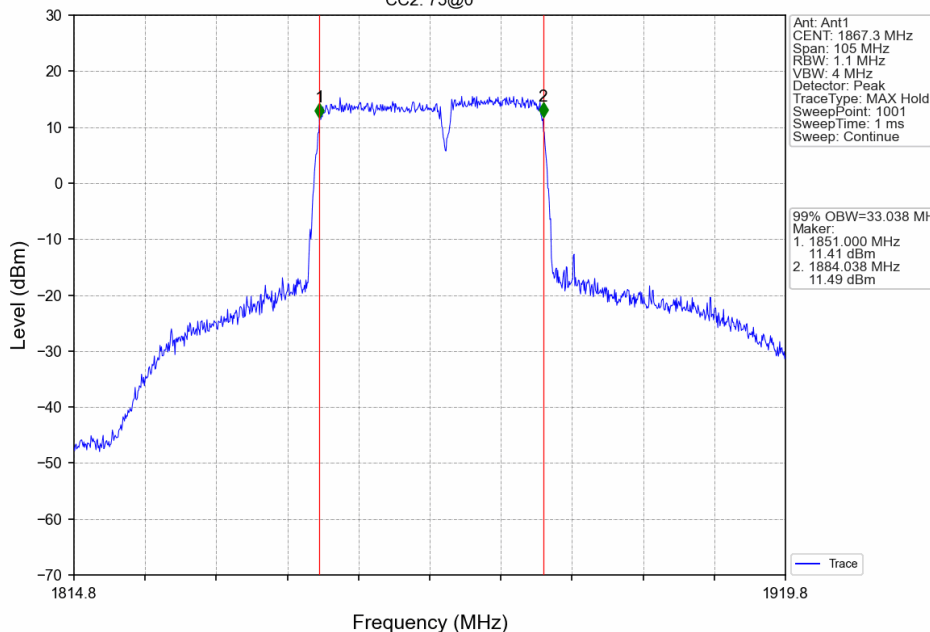
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction 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 www.sgs.com
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

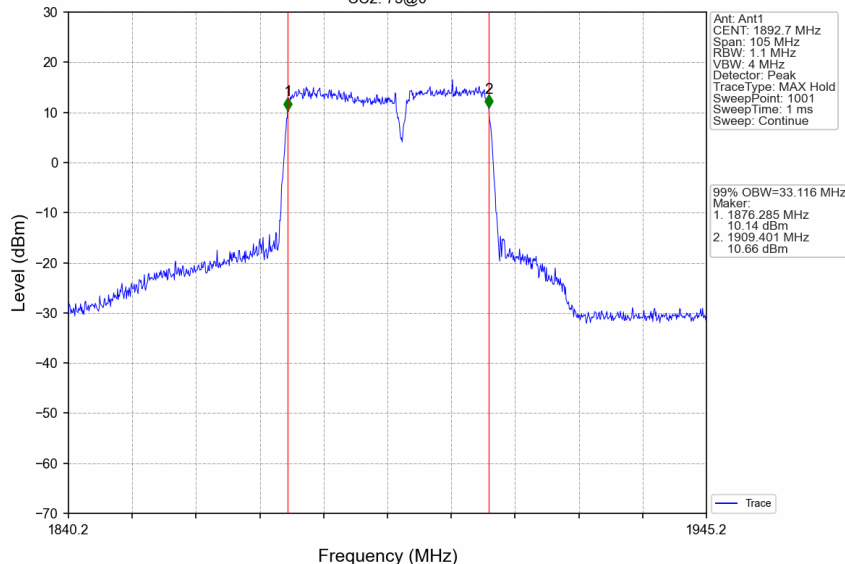
CA_2C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:1860
CC2:1877.1MHz_CC1: 100@0 CC2: 75@0

CA_2C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:1860 CC2:1877.1MHz_CC1: 100@0
CC2: 75@0



CA_2C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:1885.4
CC2:1902.5MHz_CC1: 100@0 CC2: 75@0

CA_2C_SISO_NTNV_CC1:20 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:1885.4 CC2:1902.5MHz_CC1: 100@0
CC2: 75@0



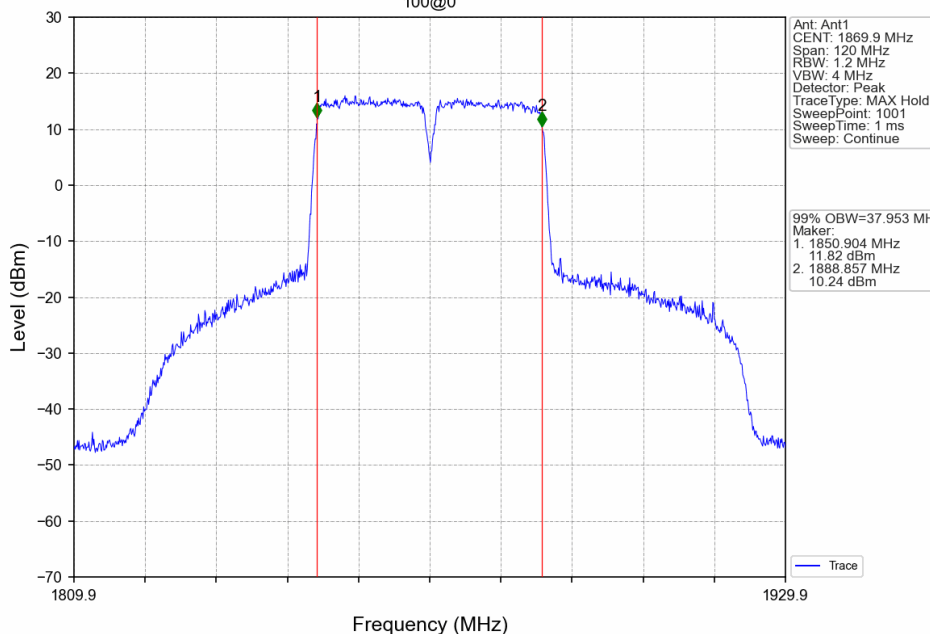
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction 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 www.sgs.com
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

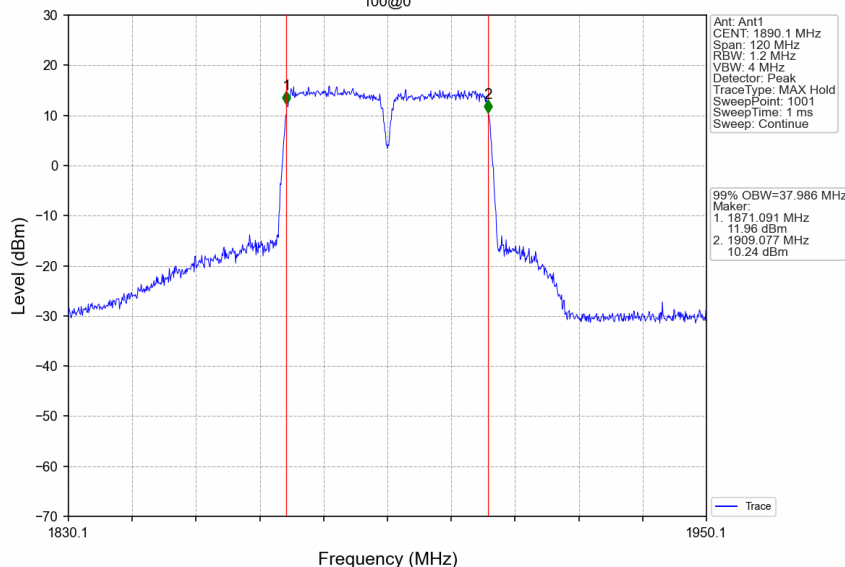
CA_2C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1860 CC2:1879.8MHz_CC1: 100@0 CC2: 100@0

CA_2C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1860 CC2:1879.8MHz_CC1: 100@0 CC2: 100@0



CA_2C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1880.2 CC2:1900MHz_CC1: 100@0 CC2: 100@0

CA_2C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1880.2 CC2:1900MHz_CC1: 100@0 CC2: 100@0



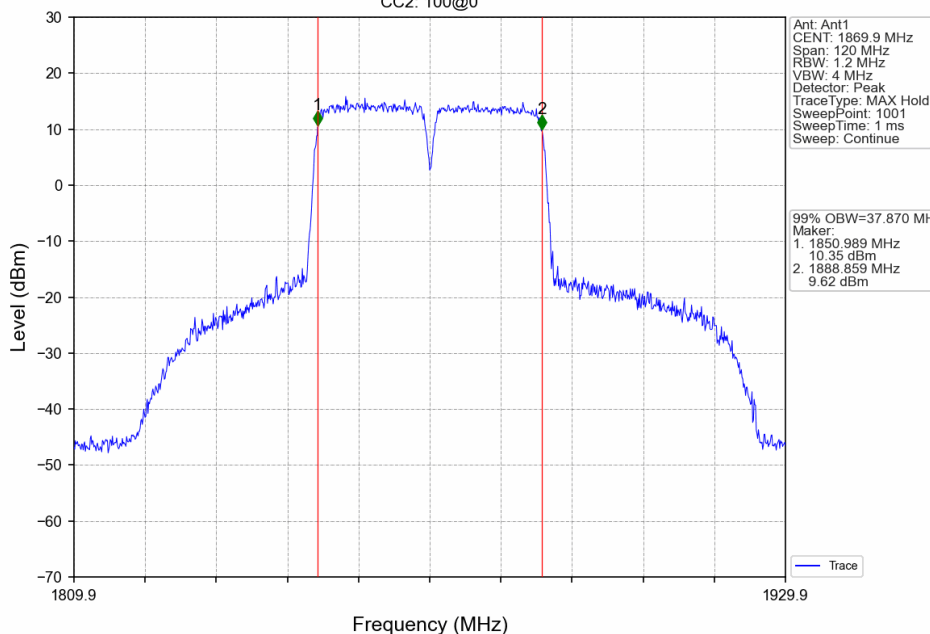
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

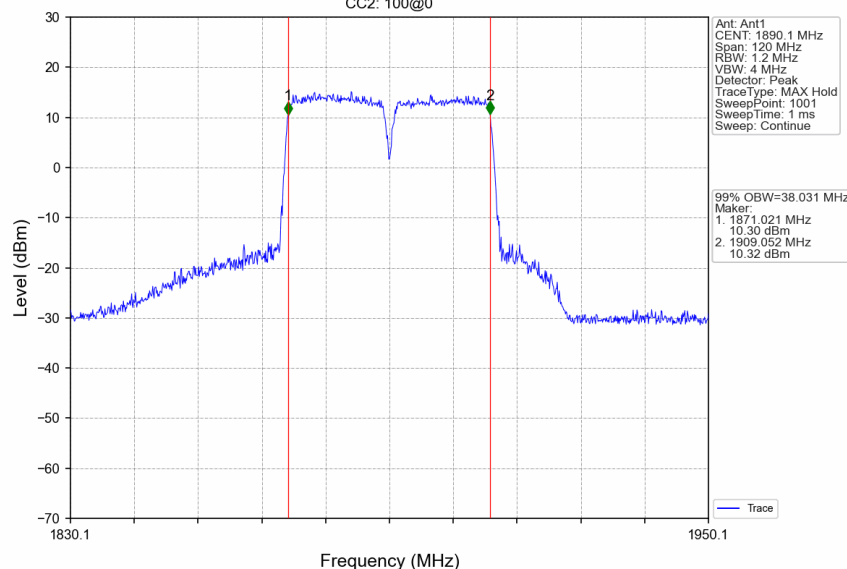
CA_2C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:1860
CC2:1879.8MHz_CC1: 100@0 CC2: 100@0

CA_2C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:1860 CC2:1879.8MHz_CC1: 100@0
CC2: 100@0



CA_2C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:1880.2
CC2:1900MHz_CC1: 100@0 CC2: 100@0

CA_2C_SISO_NTNV_CC1:20 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:1880.2 CC2:1900MHz_CC1: 100@0
CC2: 100@0



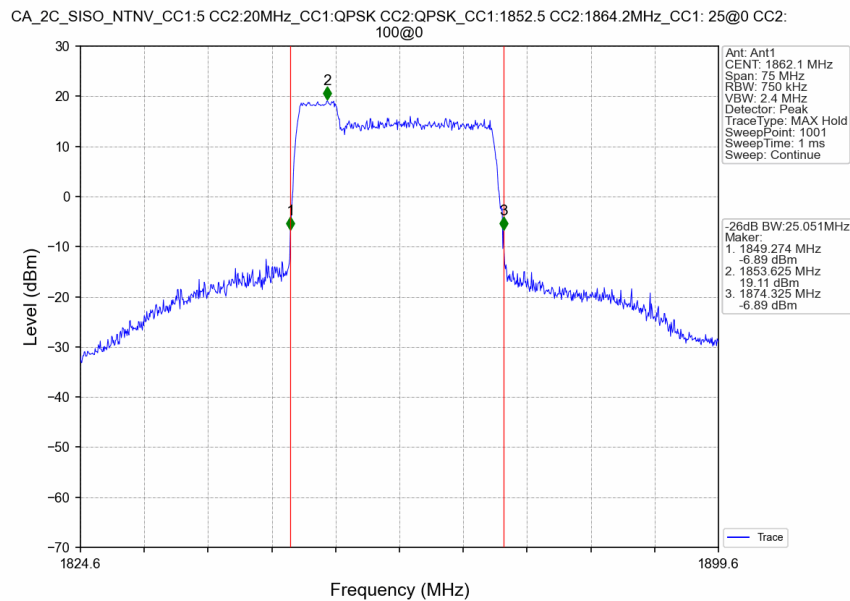
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

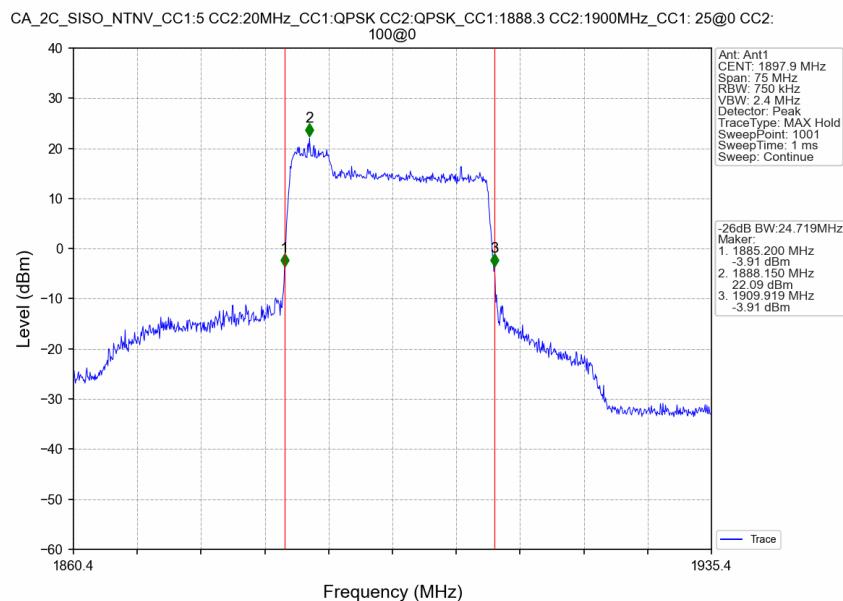
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgs.com
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

2.2.2 CA_2C_NTNV_XDB

CA_2C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1852.5 CC2:1864.2MHz_CC1:25@0 CC2: 100@0



CA_2C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1888.3 CC2:1900MHz_CC1:25@0 CC2: 100@0



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 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 sgs.china@sgs.com



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

Page: 50 of 225



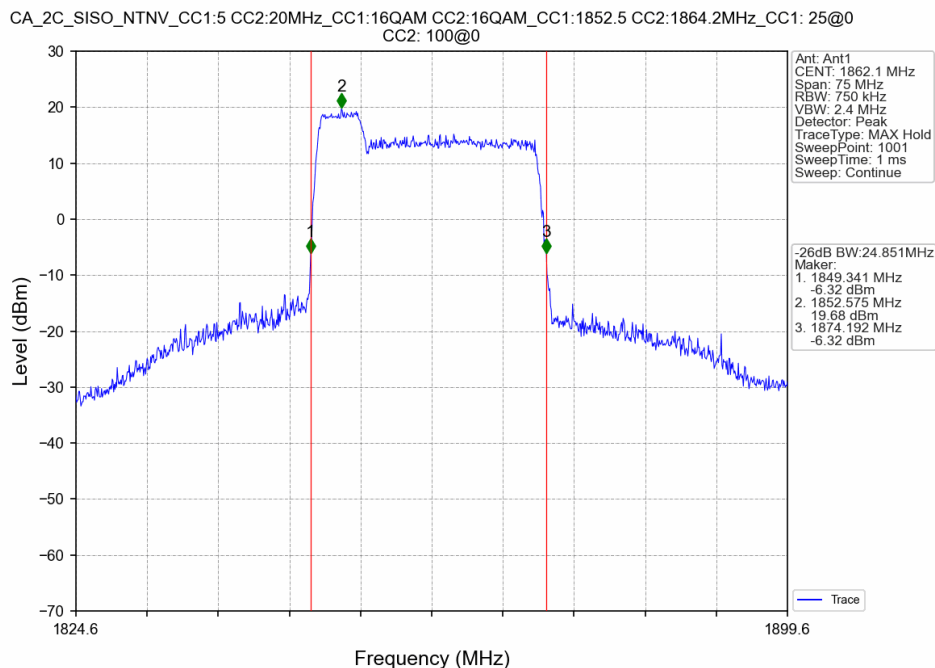
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

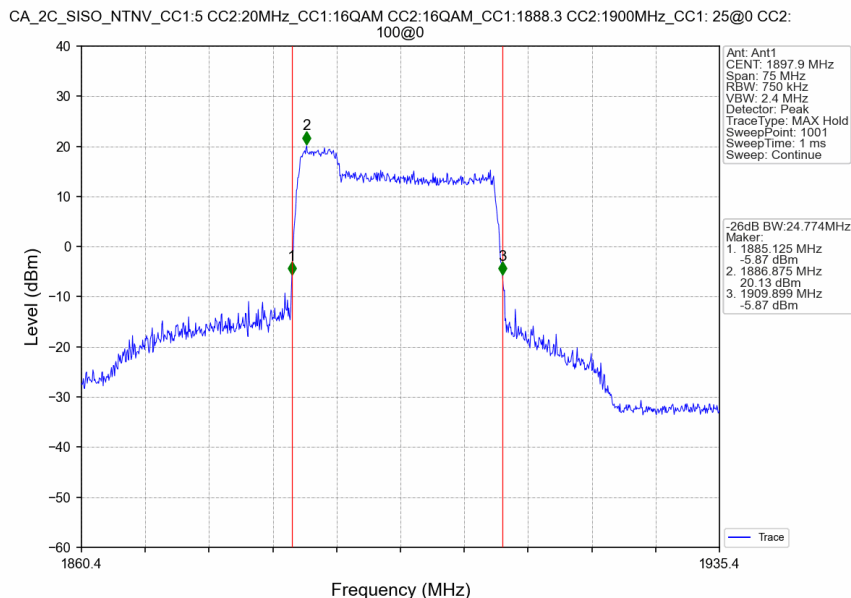
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 sgs.china@sgs.com

Member of the SGS Group (SGS SA)

CA_2C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:1852.5
CC2:1864.2MHz_CC1: 25@0 CC2: 100@0



CA_2C_SISO_NTNV_CC1:5 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:1888.3
CC2:1900MHz_CC1: 25@0 CC2: 100@0

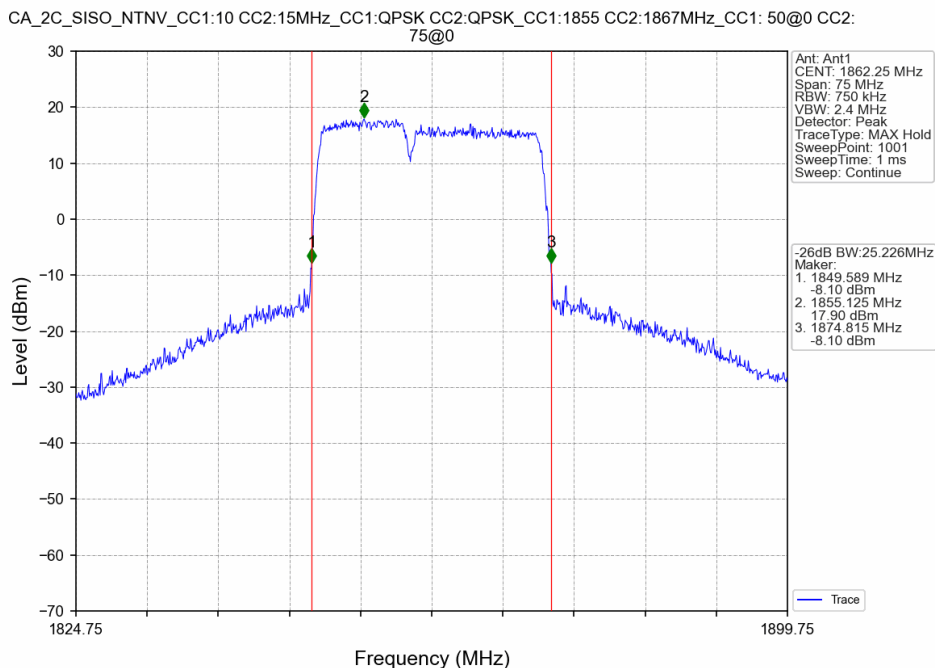


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

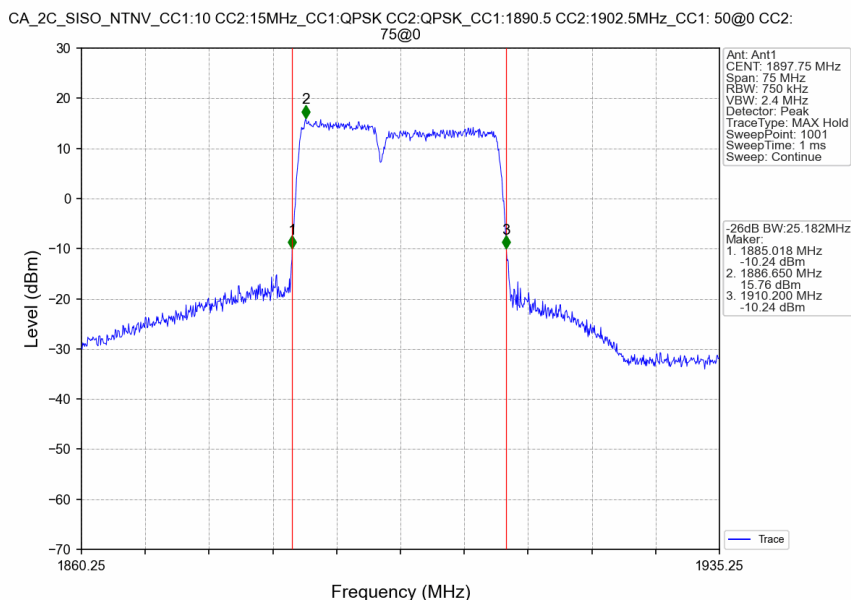
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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

CA_2C_SISO_NTNV_CC1:10 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:1855 CC2:1867MHz_CC1:
50@0 CC2: 75@0



CA_2C_SISO_NTNV_CC1:10 CC2:15MHz_CC1:QPSK CC2:QPSK_CC1:1890.5
CC2:1902.5MHz_CC1: 50@0 CC2: 75@0

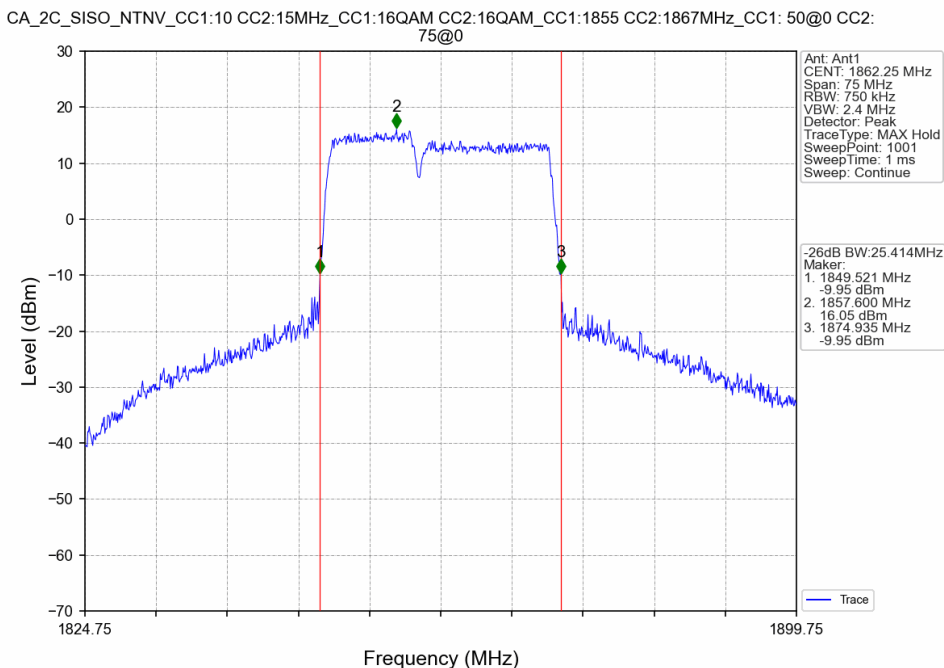


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

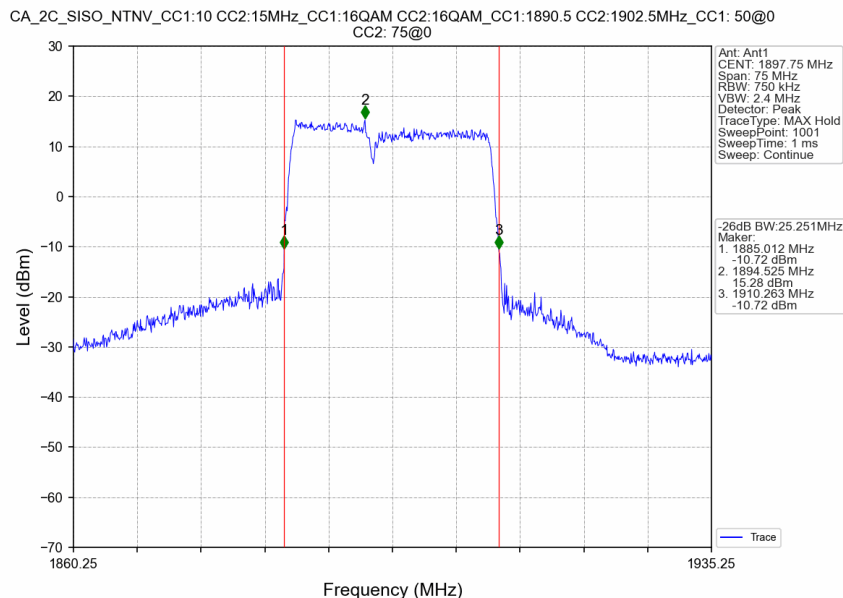
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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

CA_2C_SISO_NTNV_CC1:10 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:1855
CC2:1867MHz_CC1: 50@0 CC2: 75@0



CA_2C_SISO_NTNV_CC1:10 CC2:15MHz_CC1:16QAM CC2:16QAM_CC1:1890.5
CC2:1902.5MHz_CC1: 50@0 CC2: 75@0

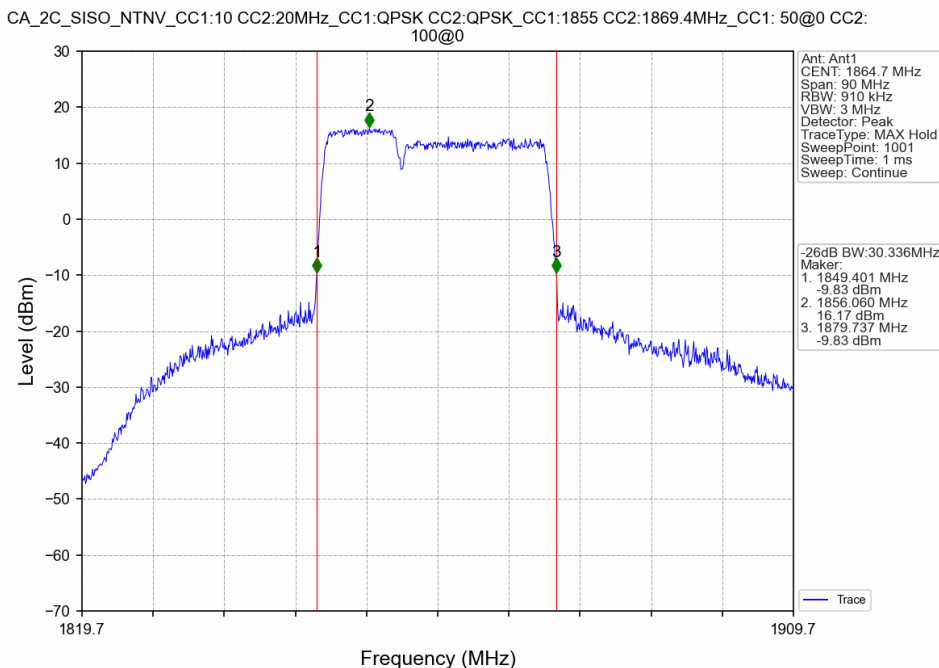


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

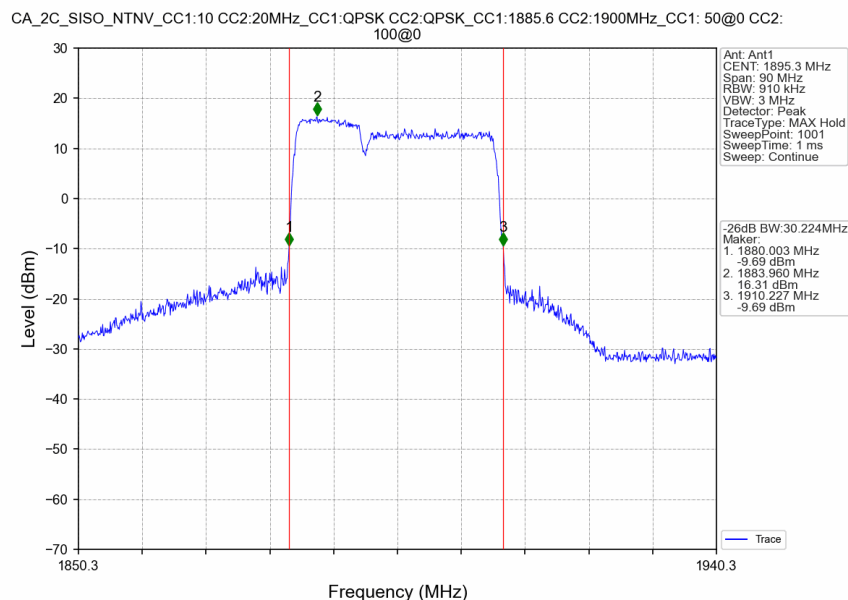
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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

CA_2C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1855 CC2:1869.4MHz_CC1: 50@0 CC2: 100@0



CA_2C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:QPSK CC2:QPSK_CC1:1885.6 CC2:1900MHz_CC1: 50@0 CC2: 100@0

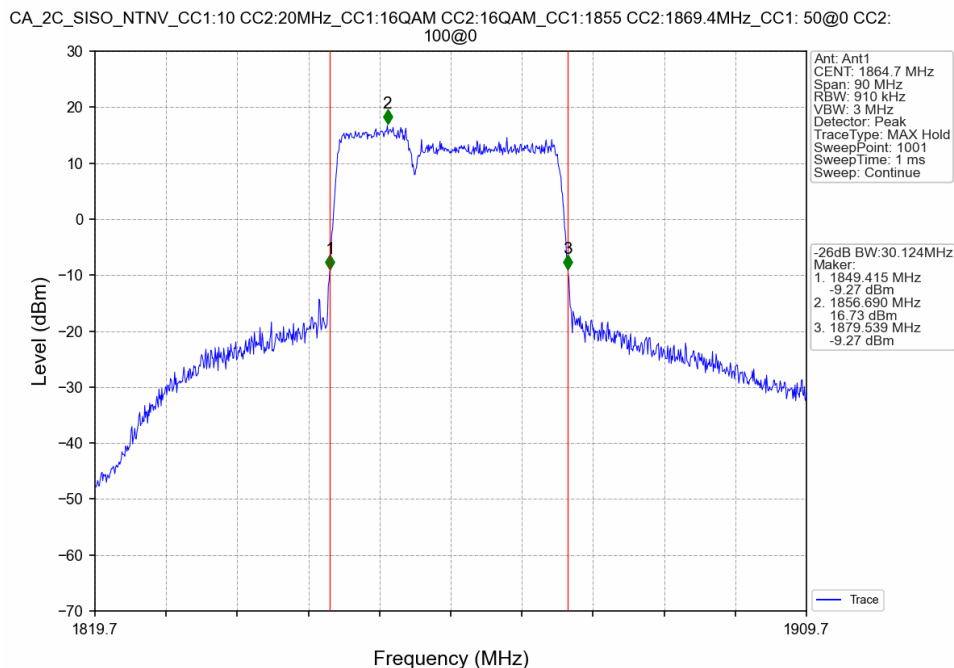


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

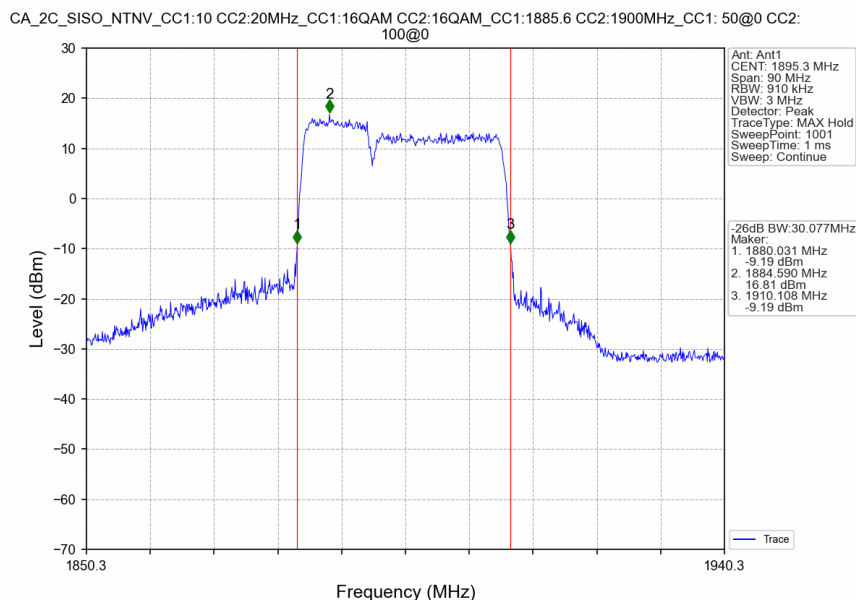
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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

CA_2C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:1855
CC2:1869.4MHz_CC1: 50@0 CC2: 100@0



CA_2C_SISO_NTNV_CC1:10 CC2:20MHz_CC1:16QAM CC2:16QAM_CC1:1885.6
CC2:1900MHz_CC1: 50@0 CC2: 100@0



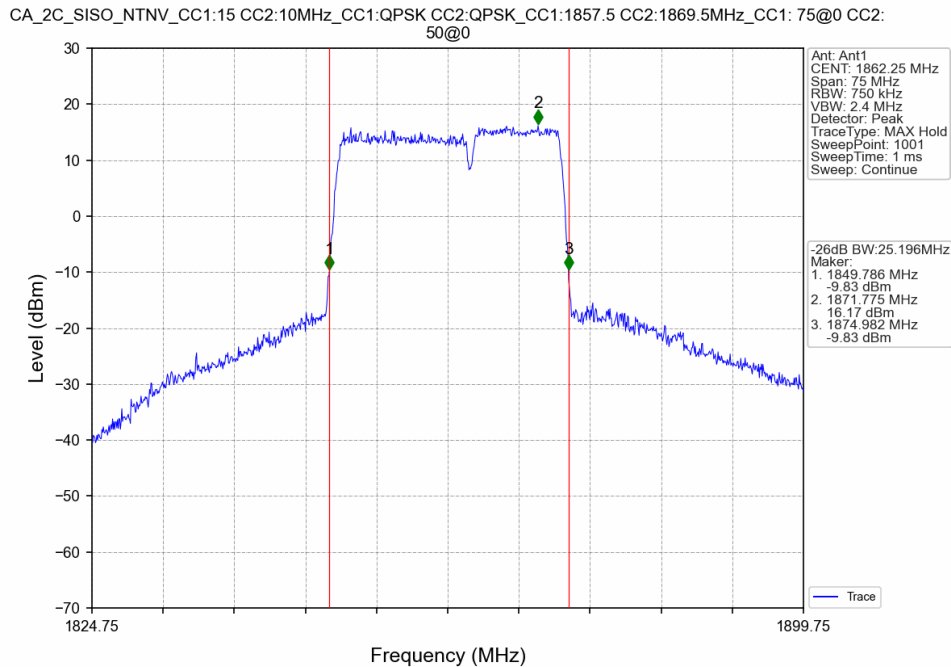
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

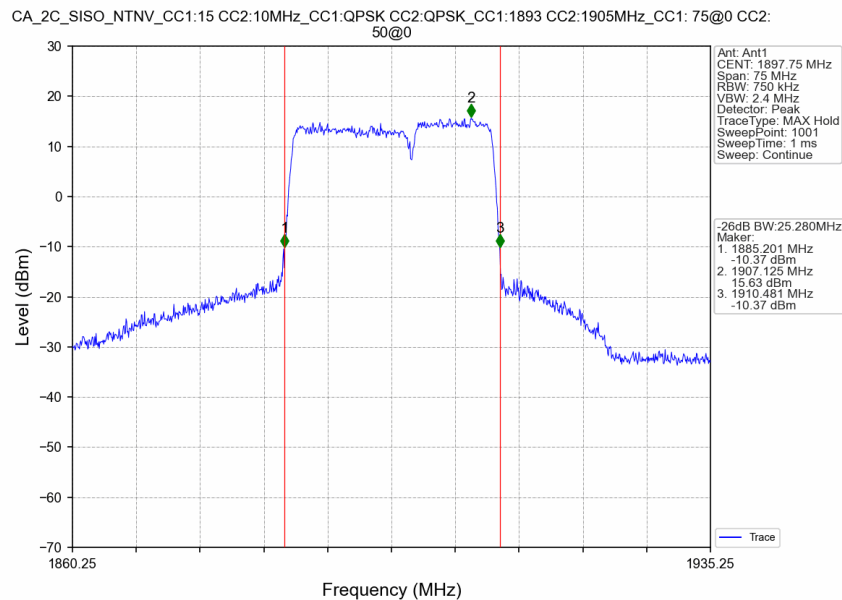
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057

t (86-755) 26012053 www.sgs.com.cn
t (86-755) 26012053 sgs.china@sgs.com

CA_2C_SISO_NTNV_CC1:15 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:1857.5
CC2:1869.5MHz_CC1: 75@0 CC2: 50@0



CA_2C_SISO_NTNV_CC1:15 CC2:10MHz_CC1:QPSK CC2:QPSK_CC1:1893 CC2:1905MHz_CC1:
75@0 CC2: 50@0



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 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 sgs.china@sgs.com