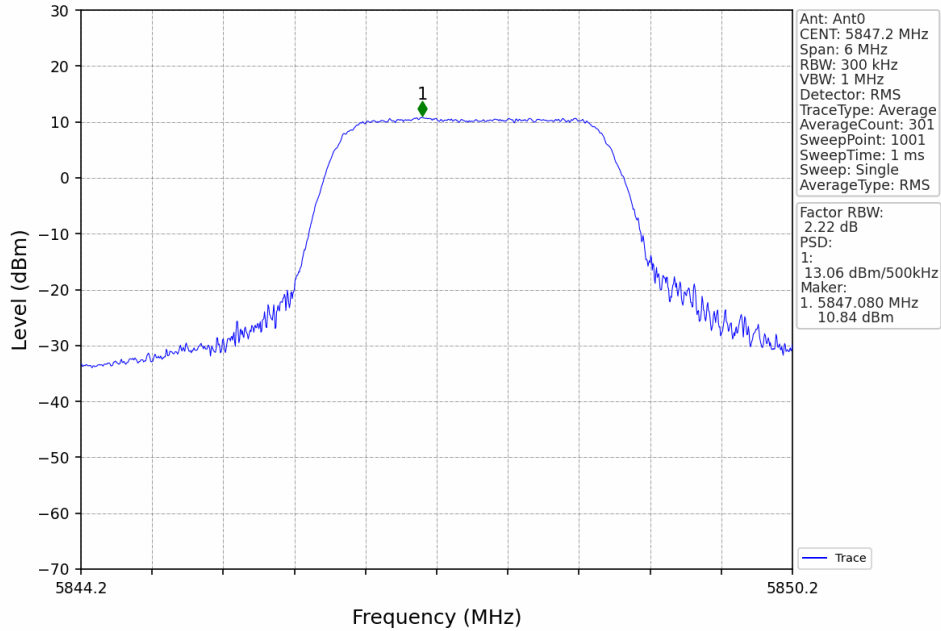
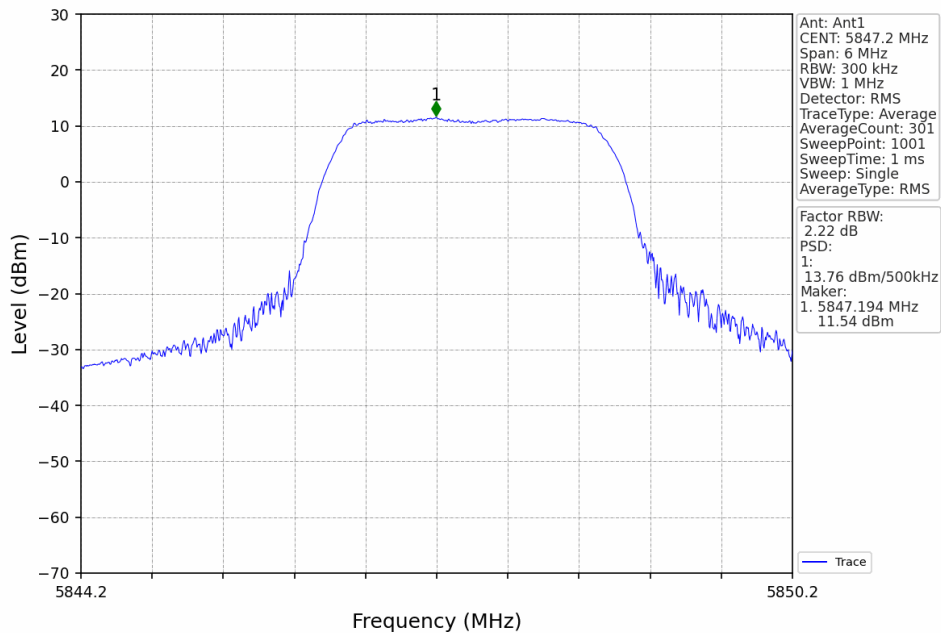


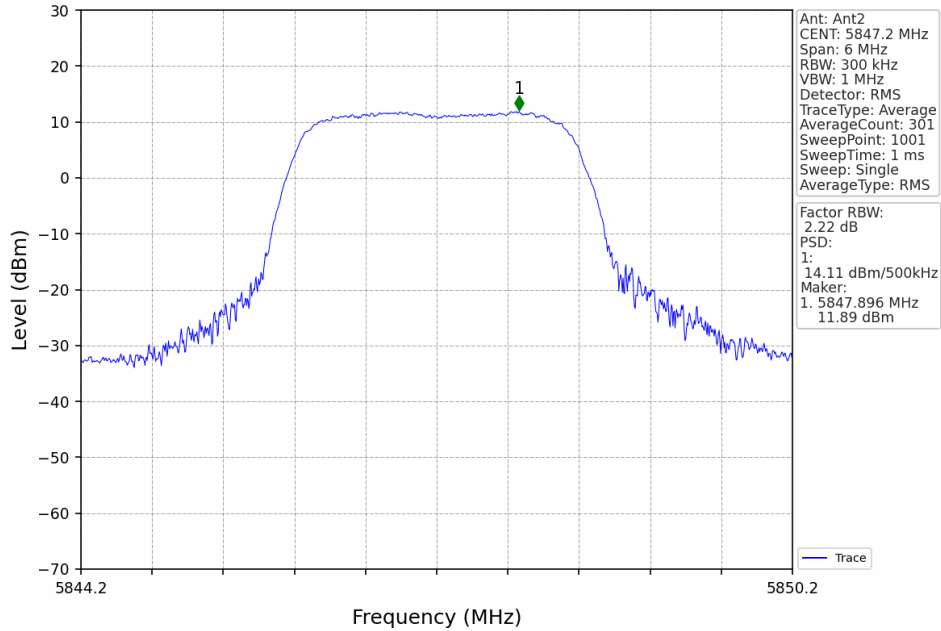
3M_HCH_5847.2MHz_Ant0_NTNV



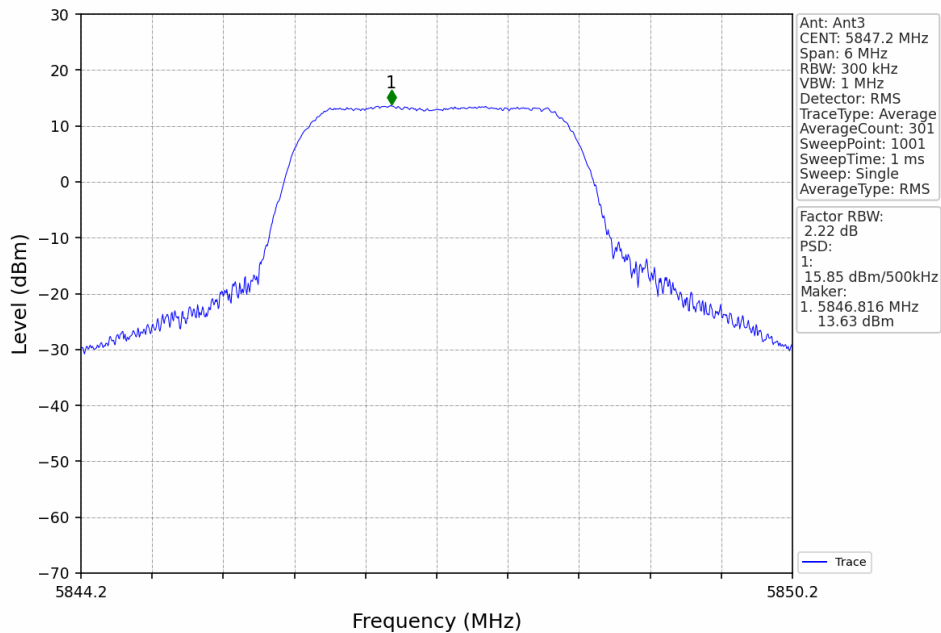
3M_HCH_5847.2MHz_Ant1_NTNV



3M_HCH_5847.2MHz_Ant2_NTNV



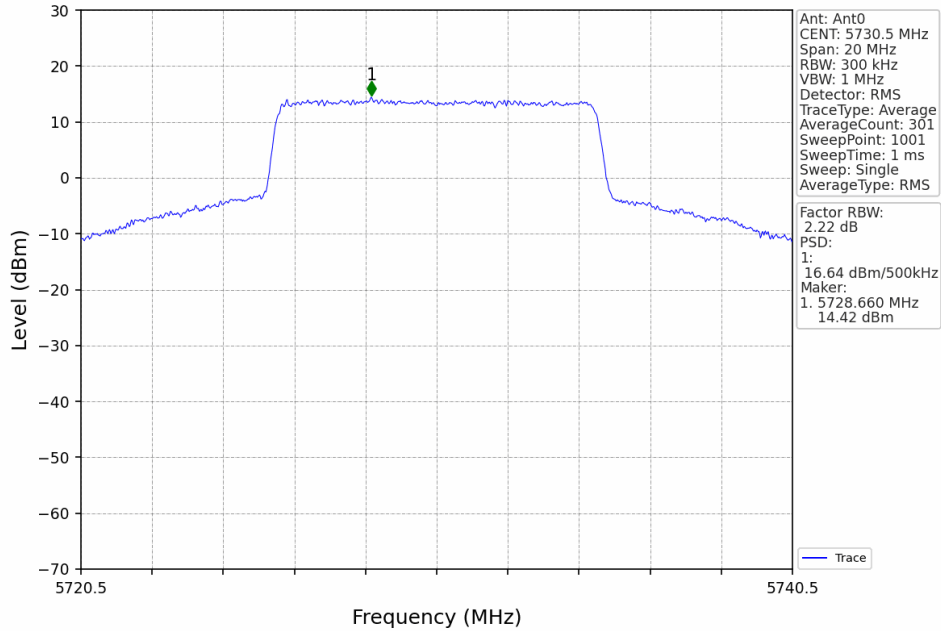
3M_HCH_5847.2MHz_Ant3_NTNV



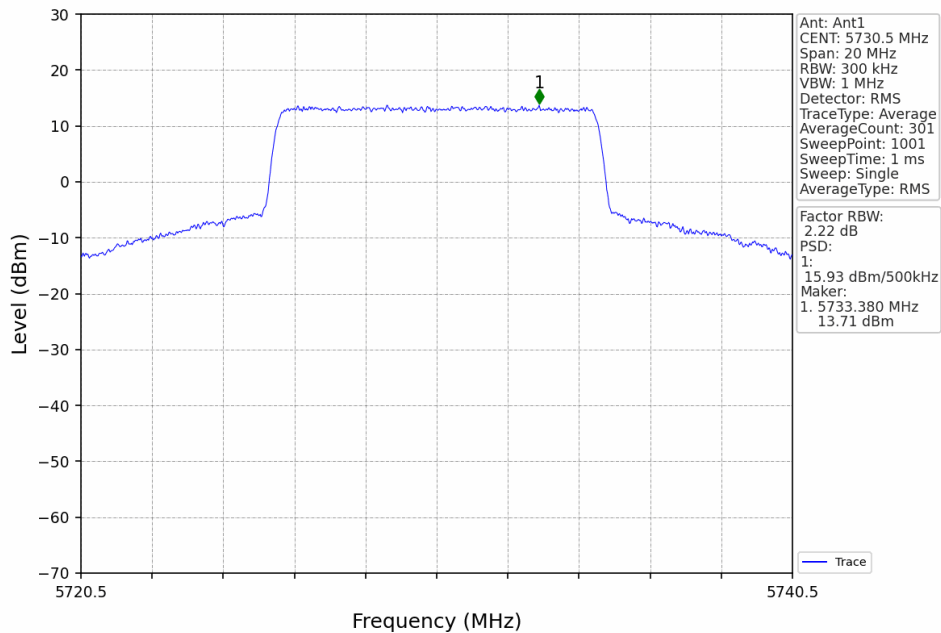
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

10M_LCH_5730.5MHz_Ant0_NTNV



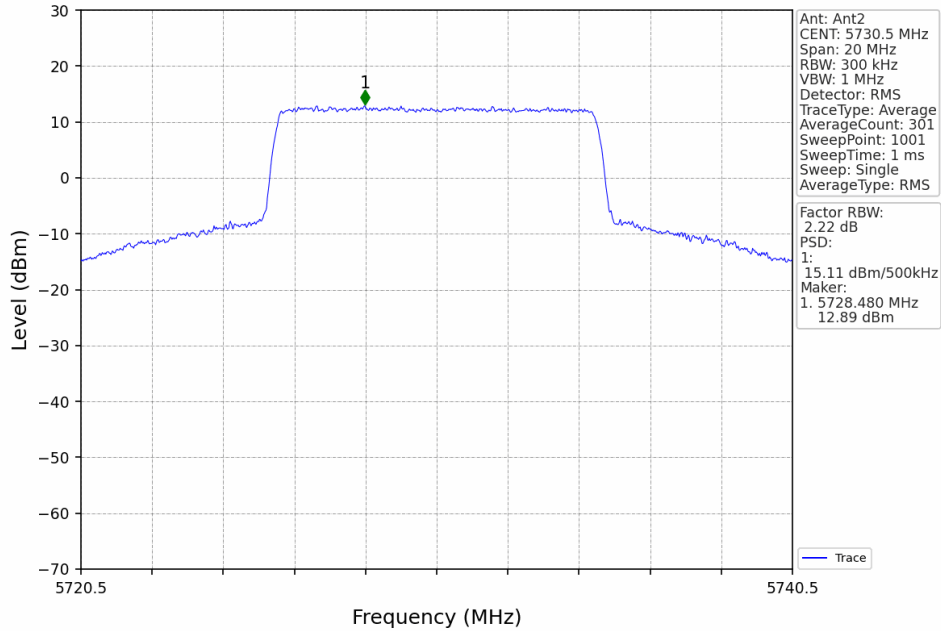
10M_LCH_5730.5MHz_Ant1_NTNV



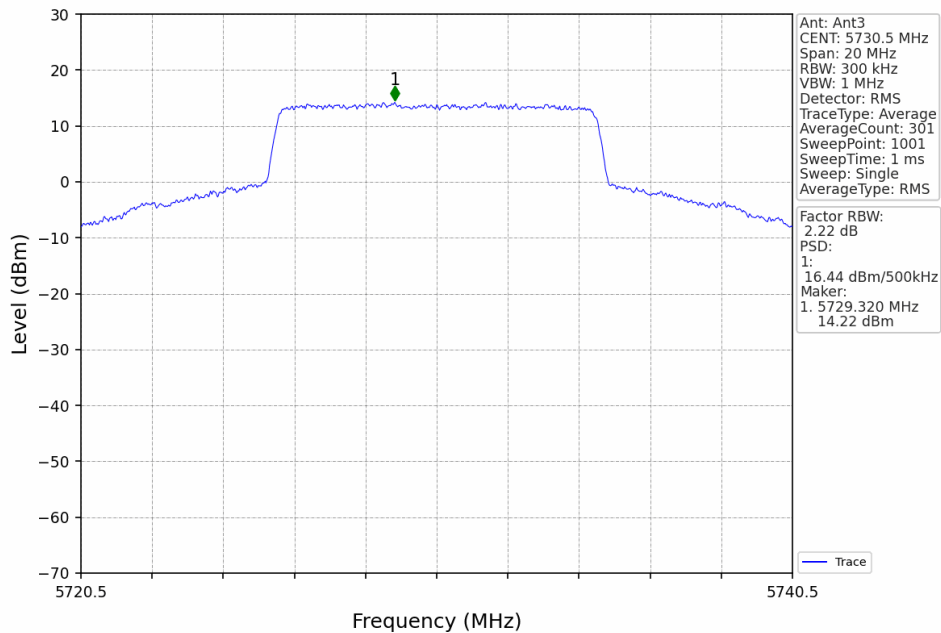
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

10M_LCH_5730.5MHz_Ant2_NTNV



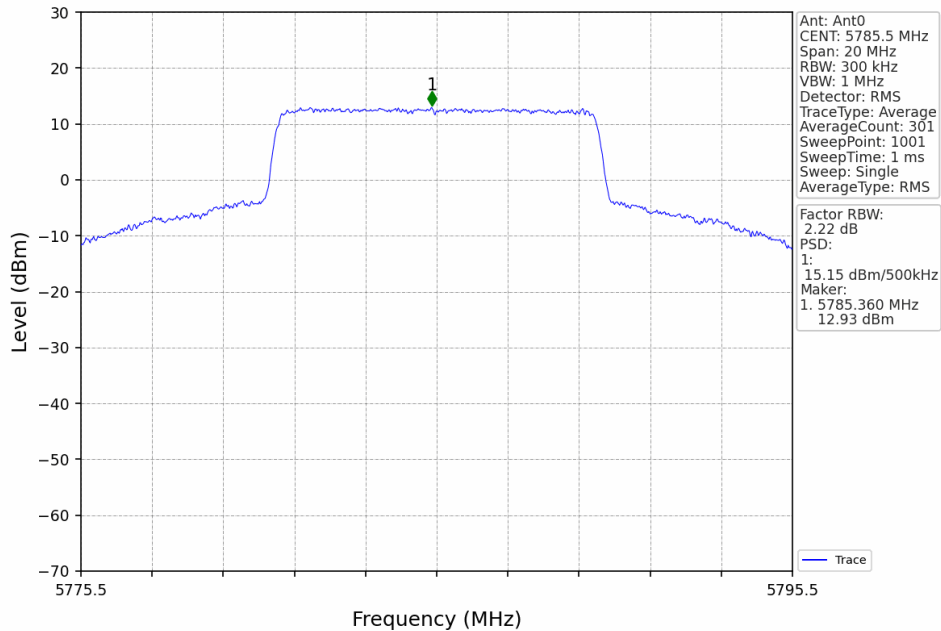
10M_LCH_5730.5MHz_Ant3_NTNV



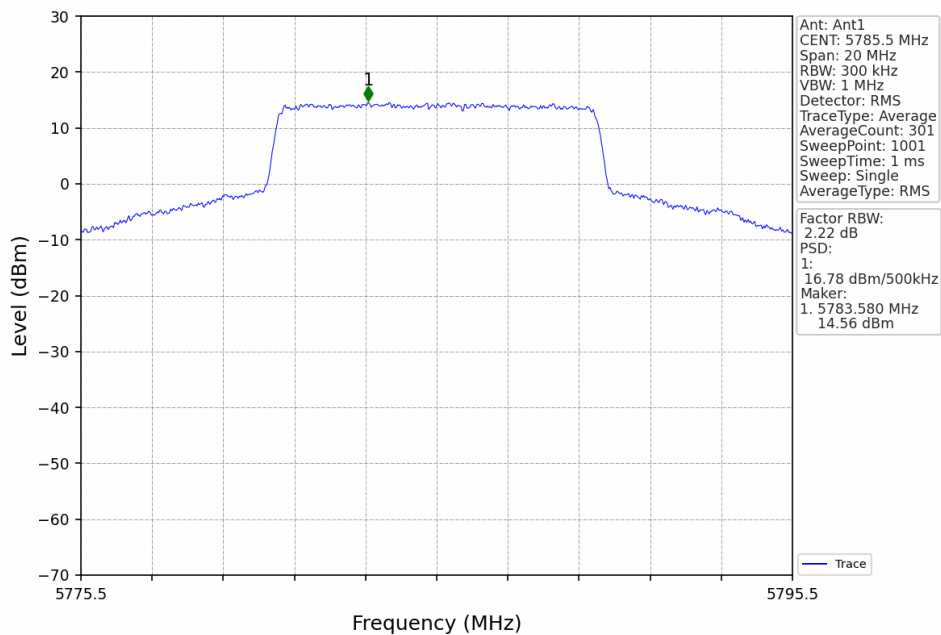
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

10M_MCH_5785.5MHz_Ant0_NTNV



10M_MCH_5785.5MHz_Ant1_NTNV



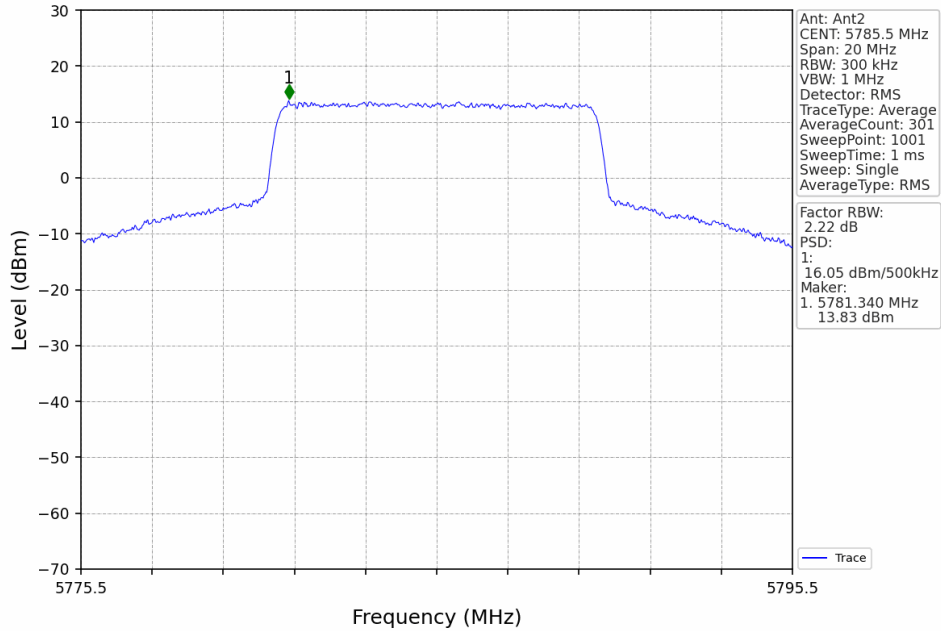
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

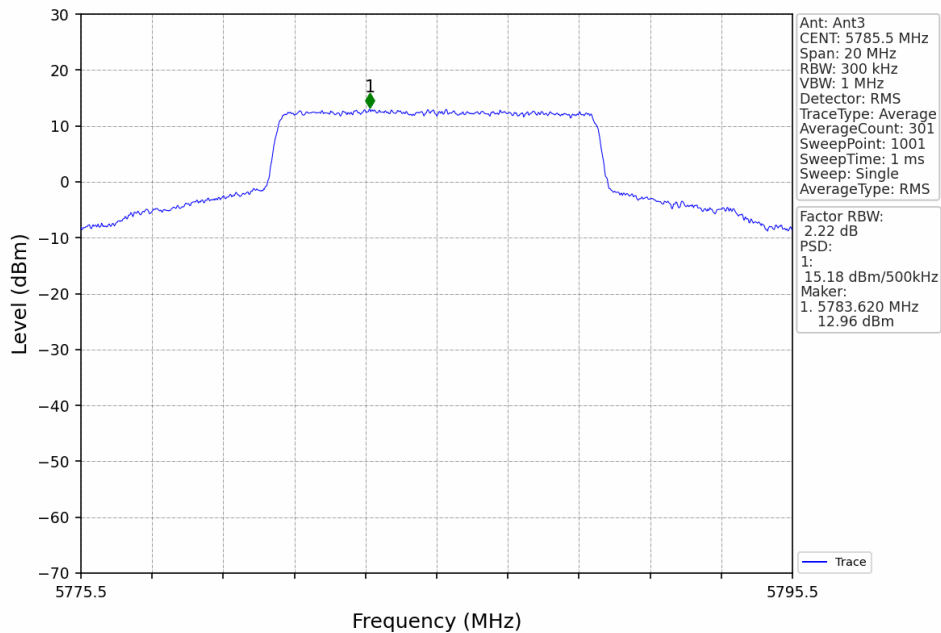
SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch Testing & Calibration Laboratory

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

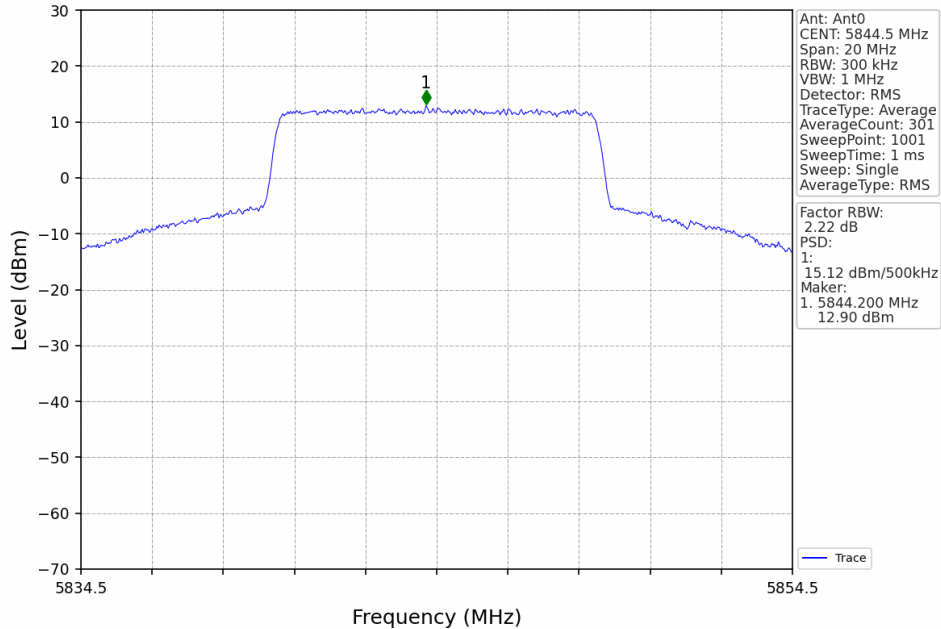
10M_MCH_5785.5MHz_Ant2_NTNV



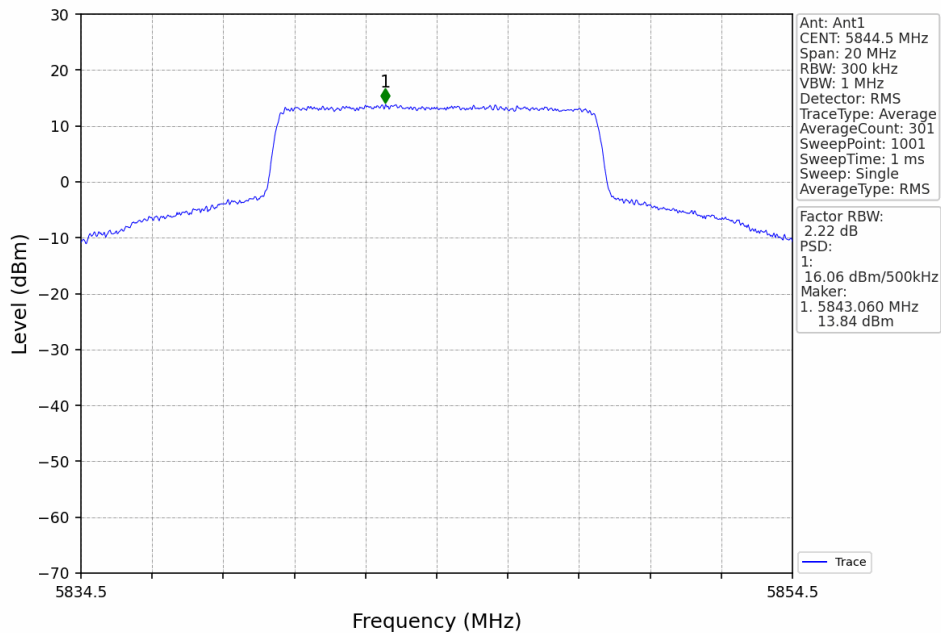
10M_MCH_5785.5MHz_Ant3_NTNV



10M_HCH_5844.5MHz_Ant0_NTNV



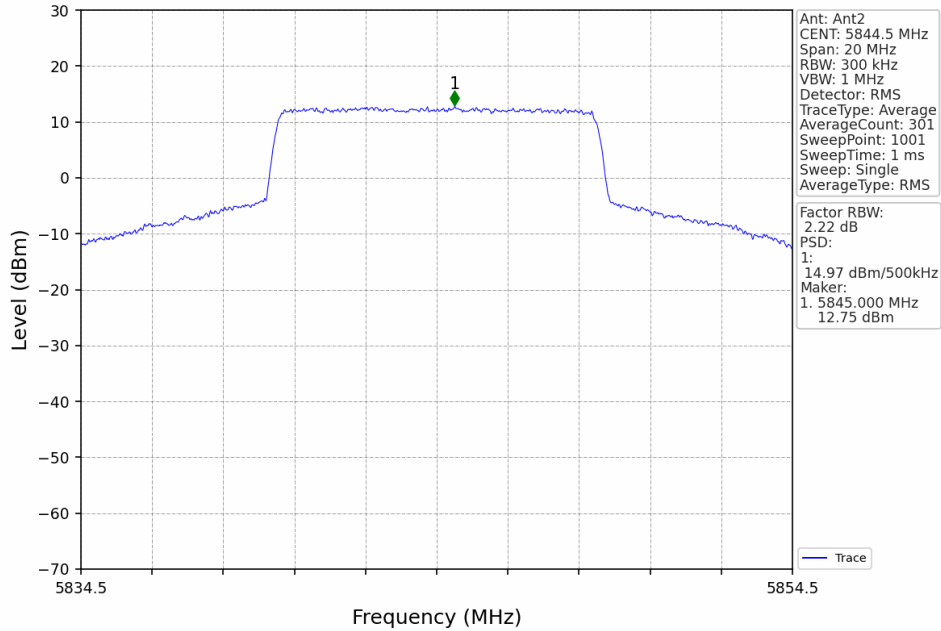
10M_HCH_5844.5MHz_Ant1_NTNV



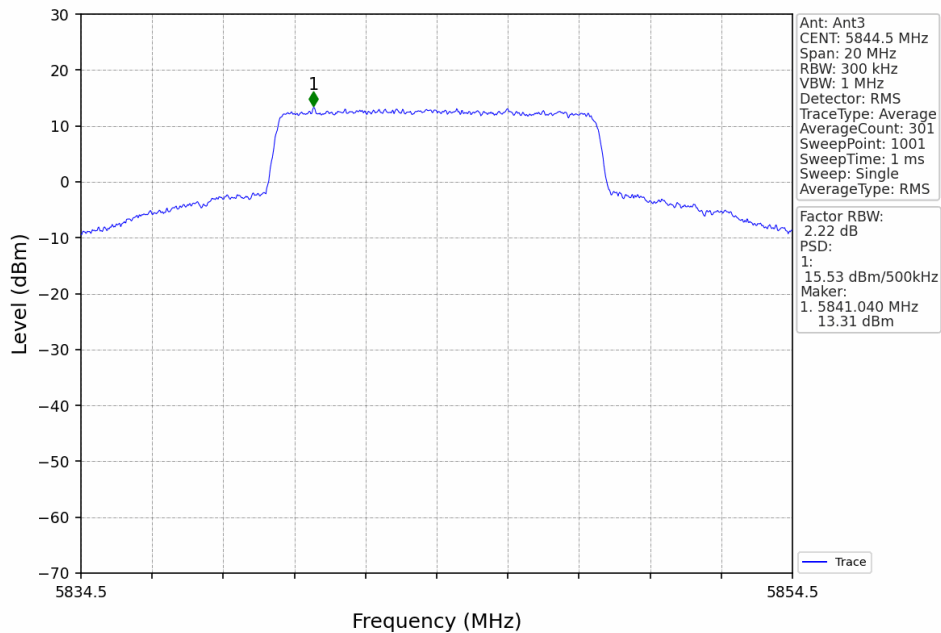
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

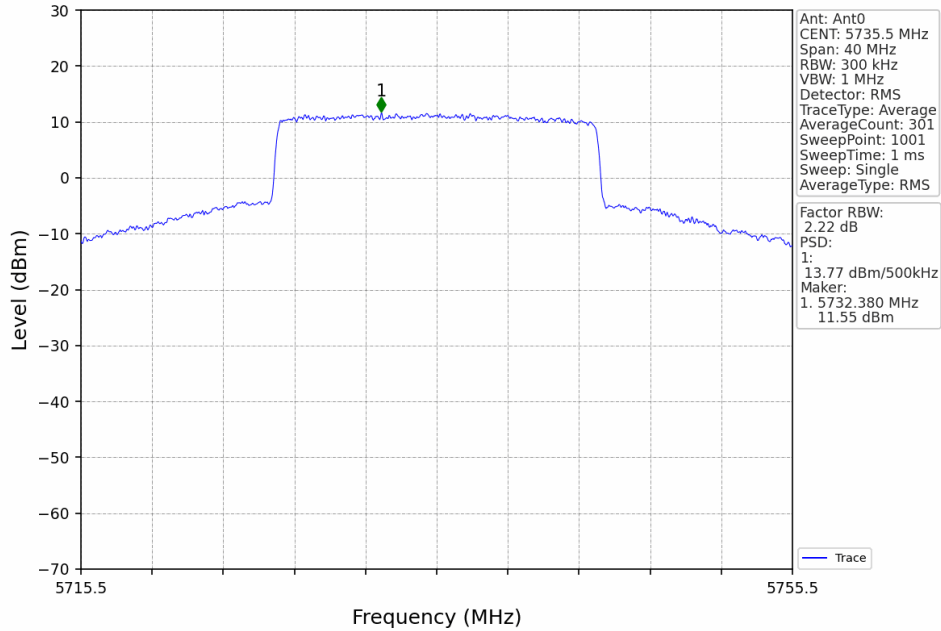
10M_HCH_5844.5MHz_Ant2_NTNV



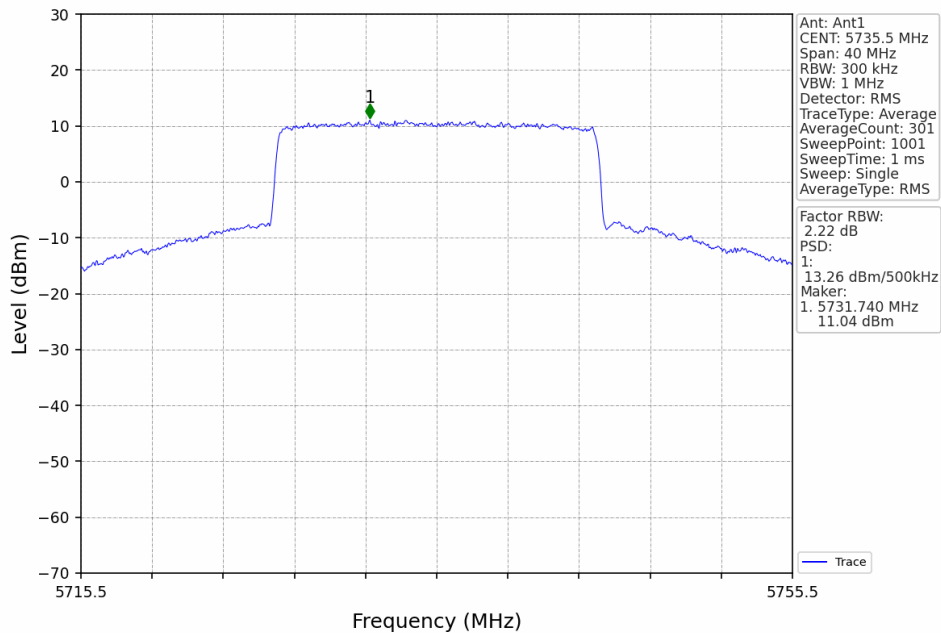
10M_HCH_5844.5MHz_Ant3_NTNV



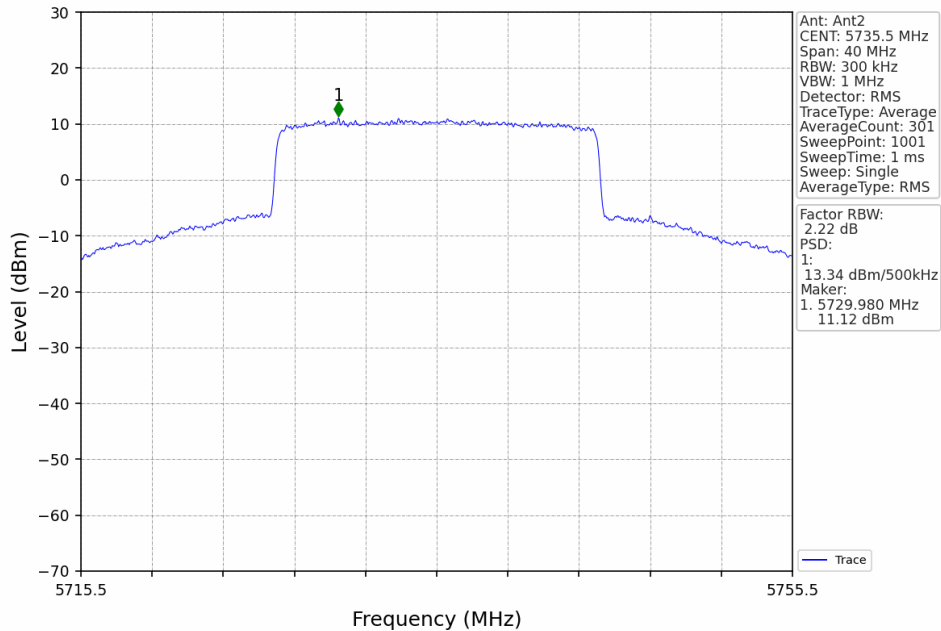
20M_LCH_5735.5MHz_Ant0_NTNV



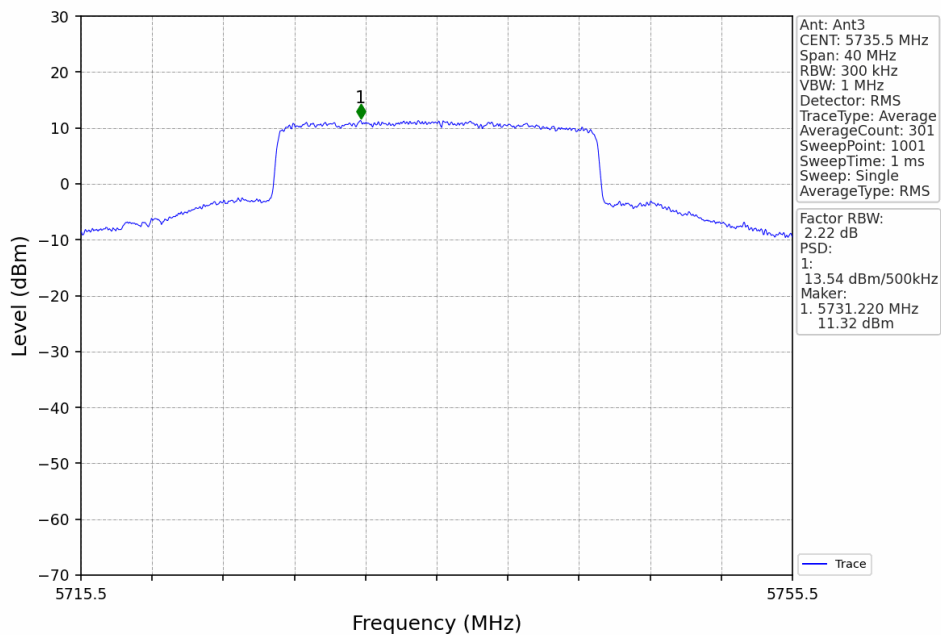
20M_LCH_5735.5MHz_Ant1_NTNV



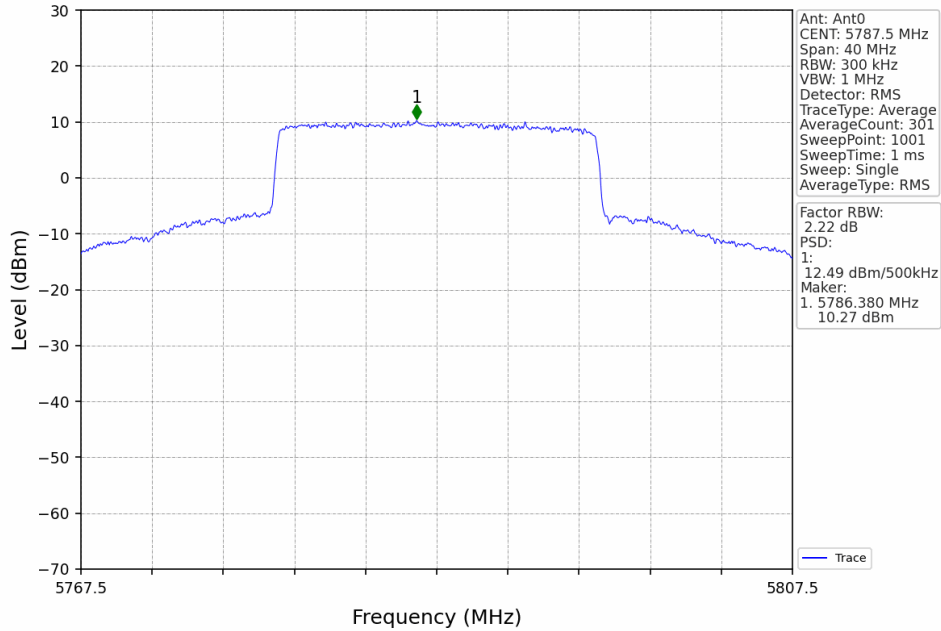
20M_LCH_5735.5MHz_Ant2_NTNV



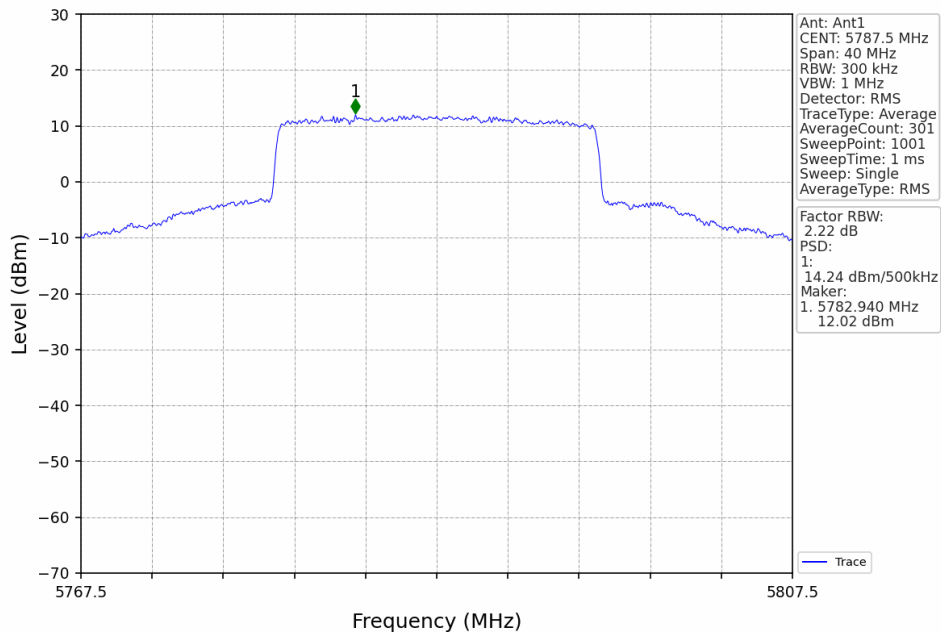
20M_LCH_5735.5MHz_Ant3_NTNV



20M_MCH_5787.5MHz_Ant0_NTNV



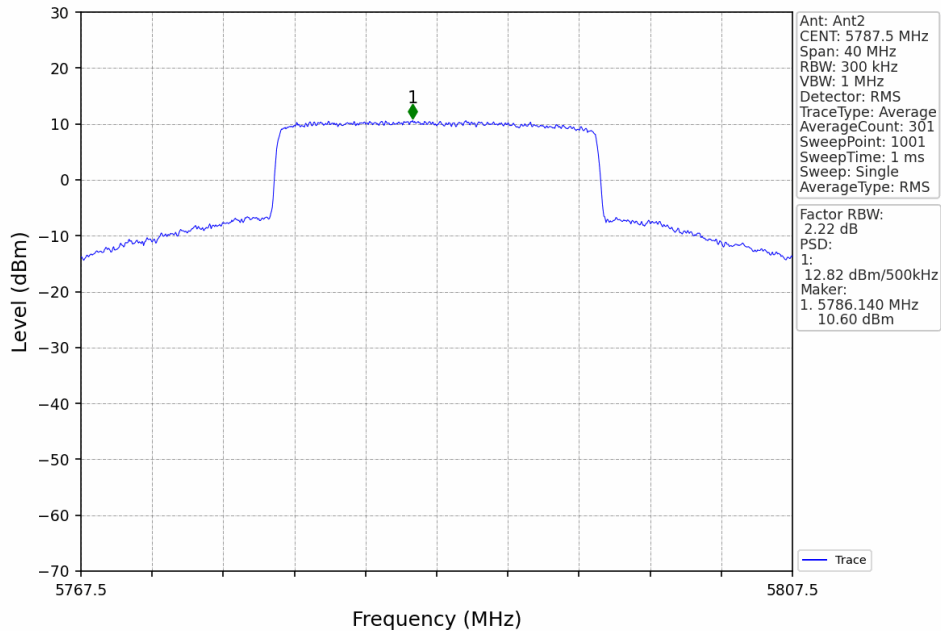
20M_MCH_5787.5MHz_Ant1_NTNV



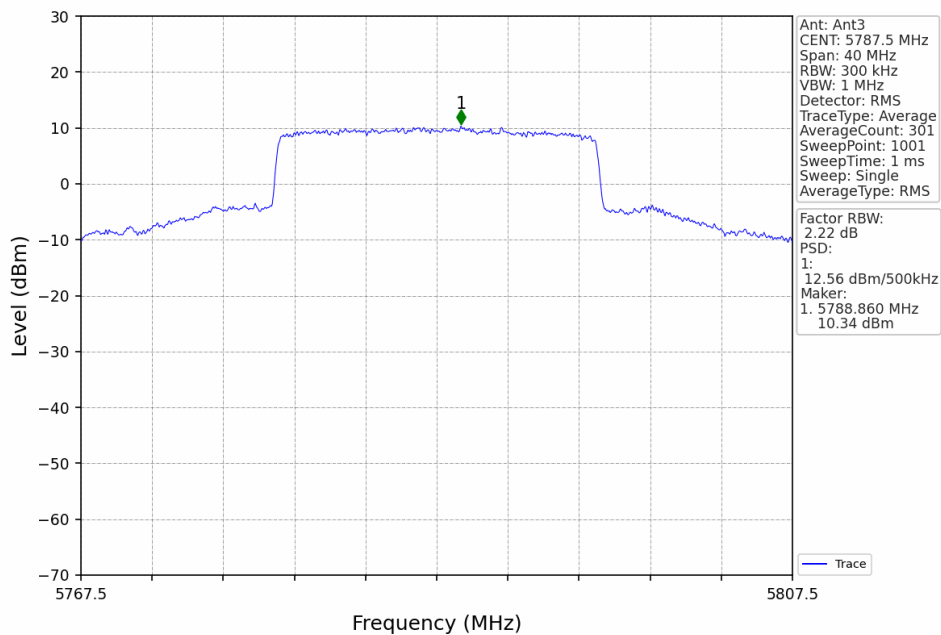
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

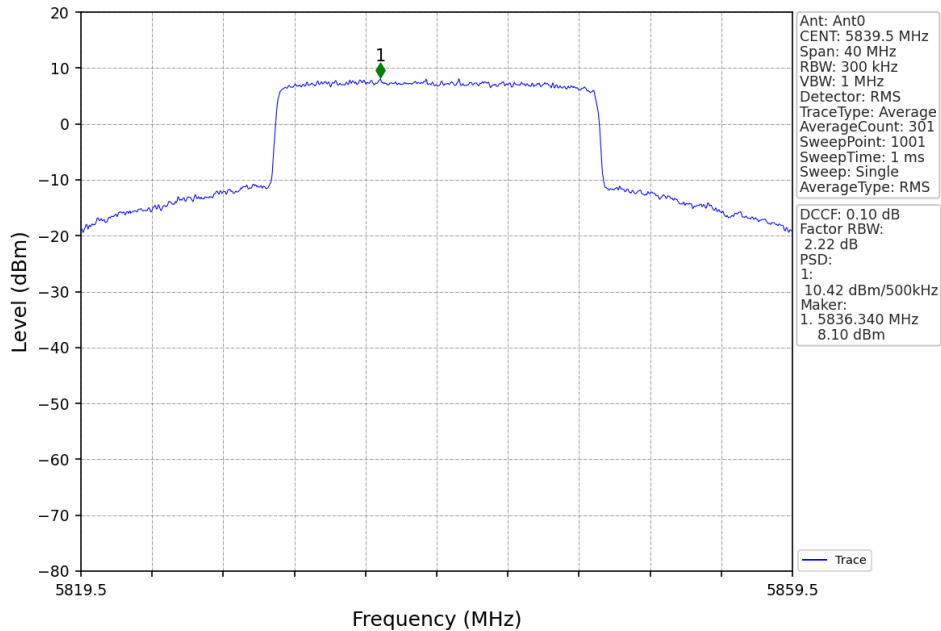
20M_MCH_5787.5MHz_Ant2_NTNV



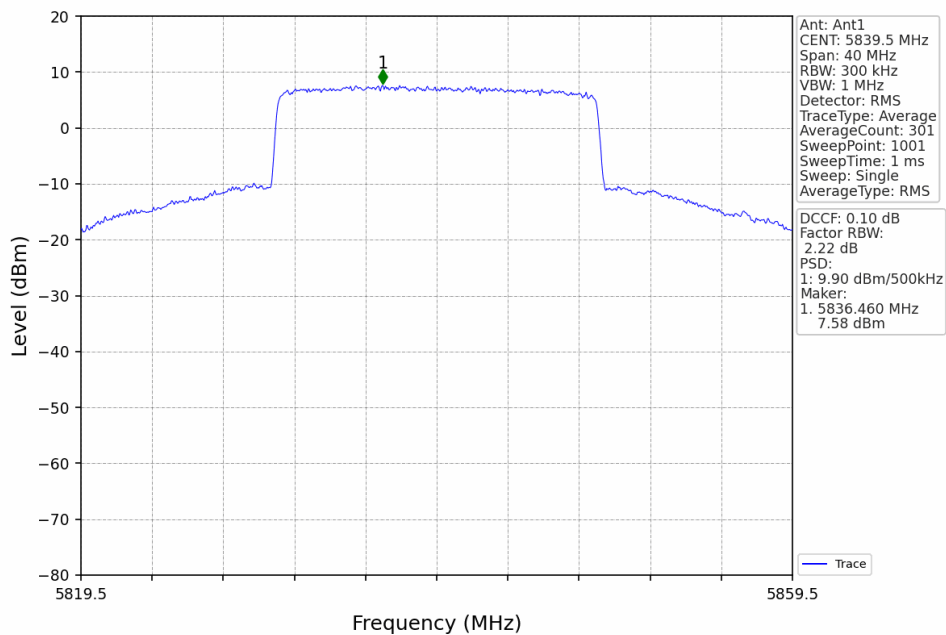
20M_MCH_5787.5MHz_Ant3_NTNV



20M_HCH_5839.5MHz_Ant0_NTNV



20M_HCH_5839.5MHz_Ant1_NTNV



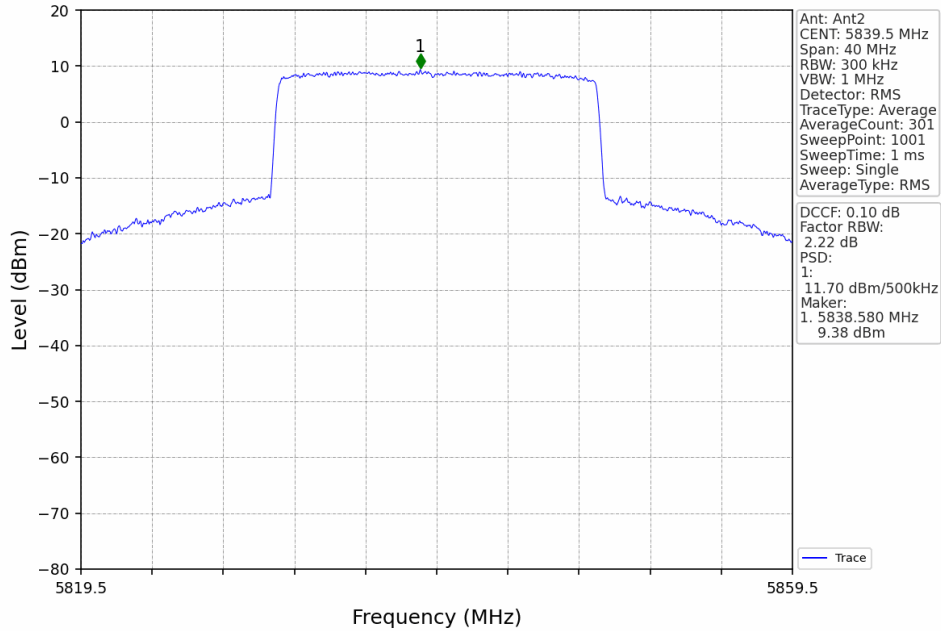
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

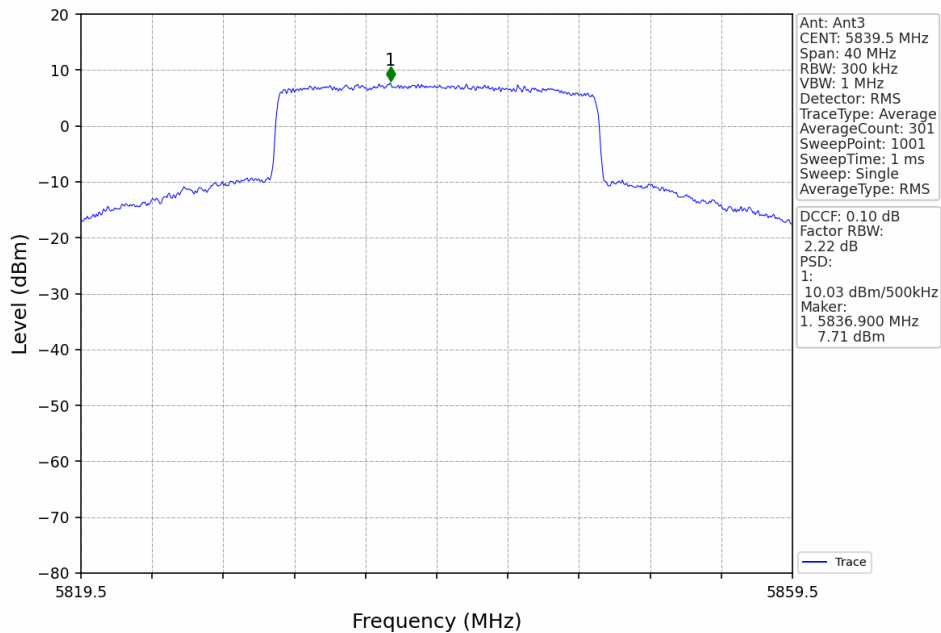
SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch Testing & Calibration Laboratory

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

20M_HCH_5839.5MHz_Ant2_NTNV



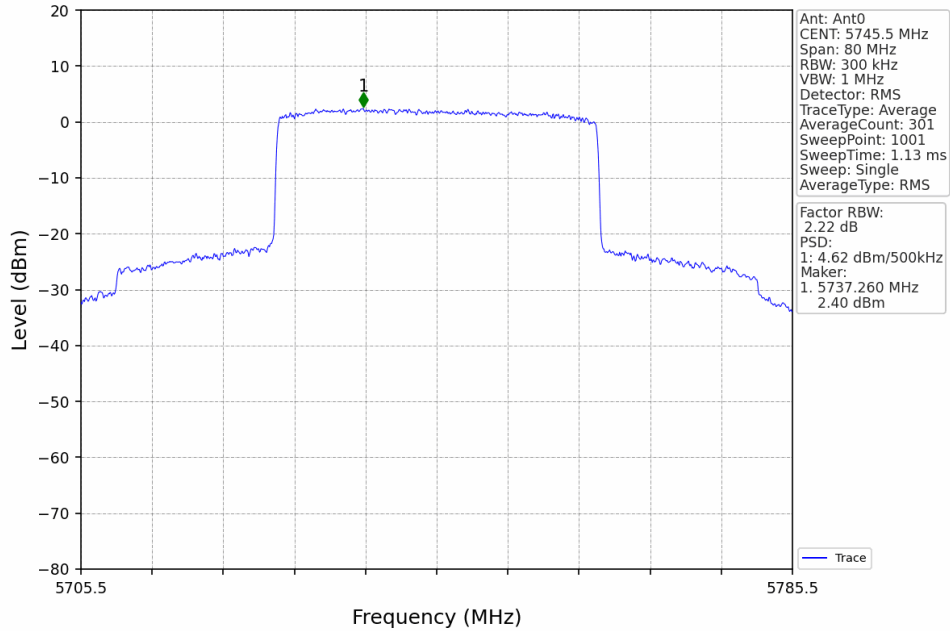
20M_HCH_5839.5MHz_Ant3_NTNV



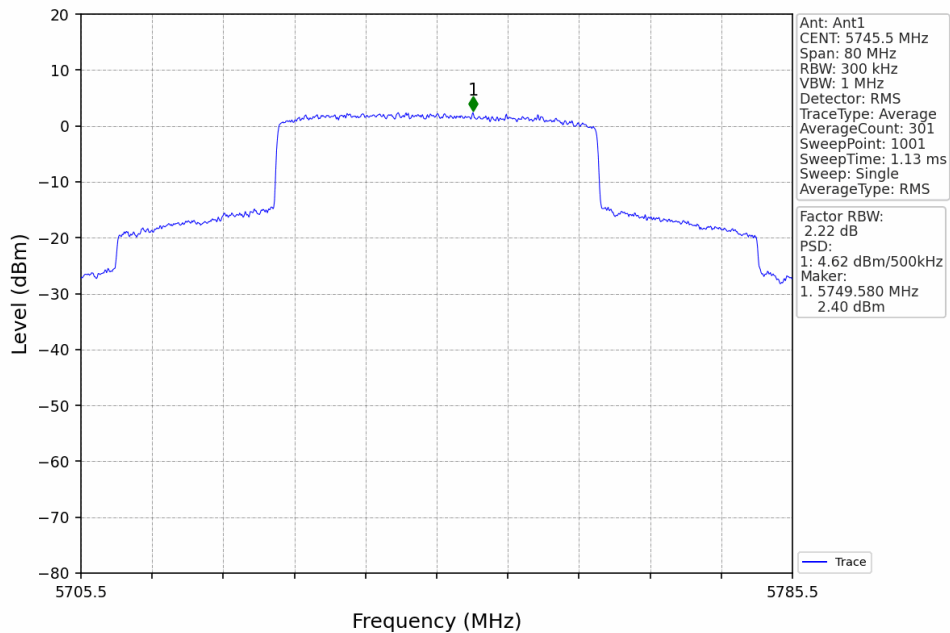
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

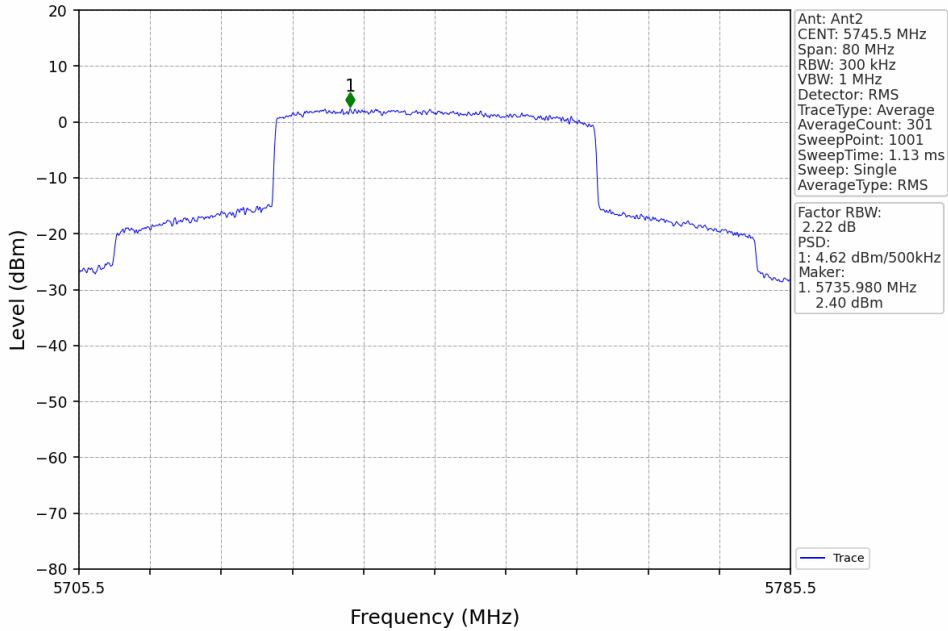
40M_LCH_5745.5MHz_Ant0_NTNV



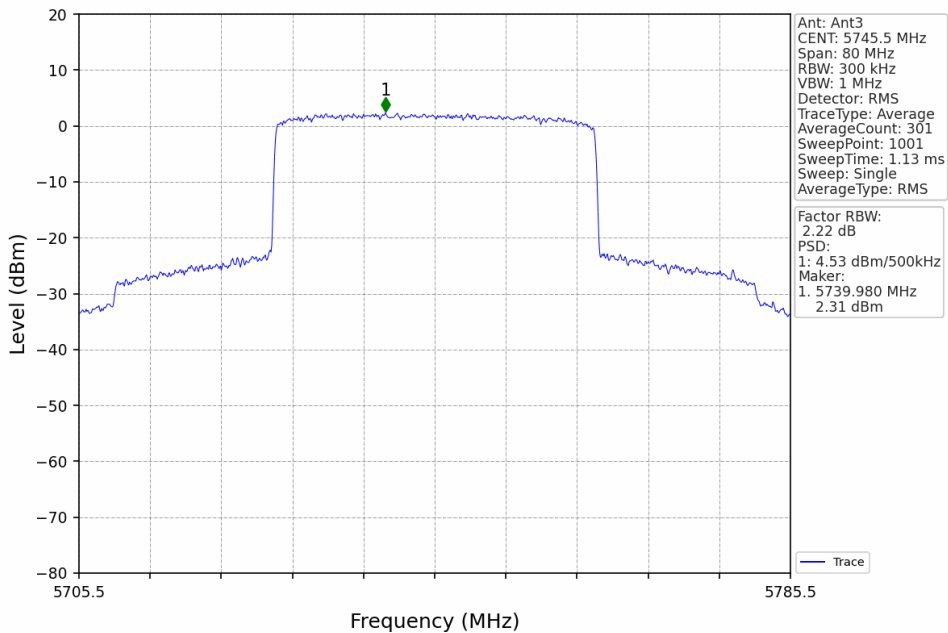
40M_LCH_5745.5MHz_Ant1_NTNV



40M_LCH_5745.5MHz_Ant2_NTNV



40M_LCH_5745.5MHz_Ant3_NTNV



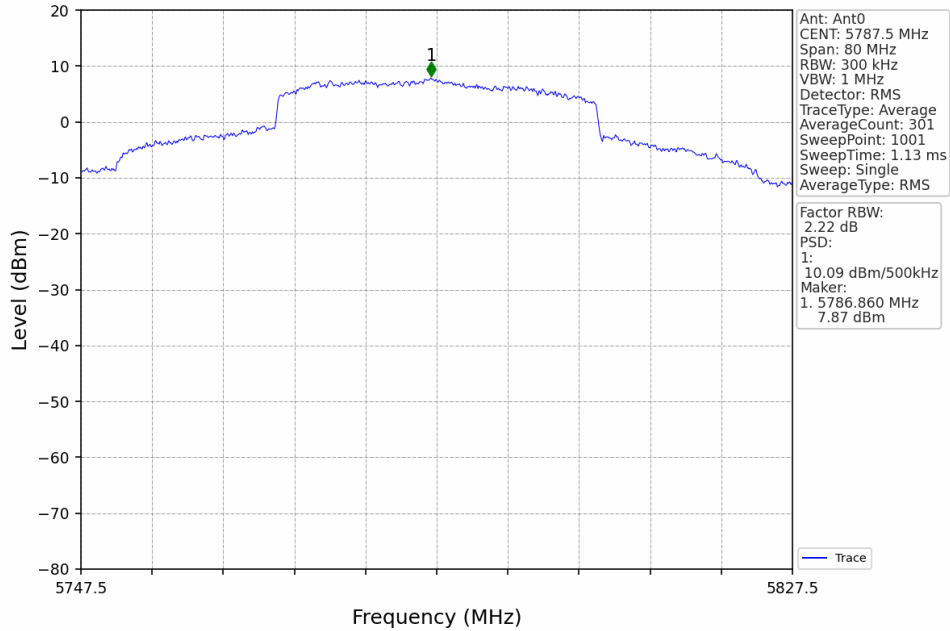
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

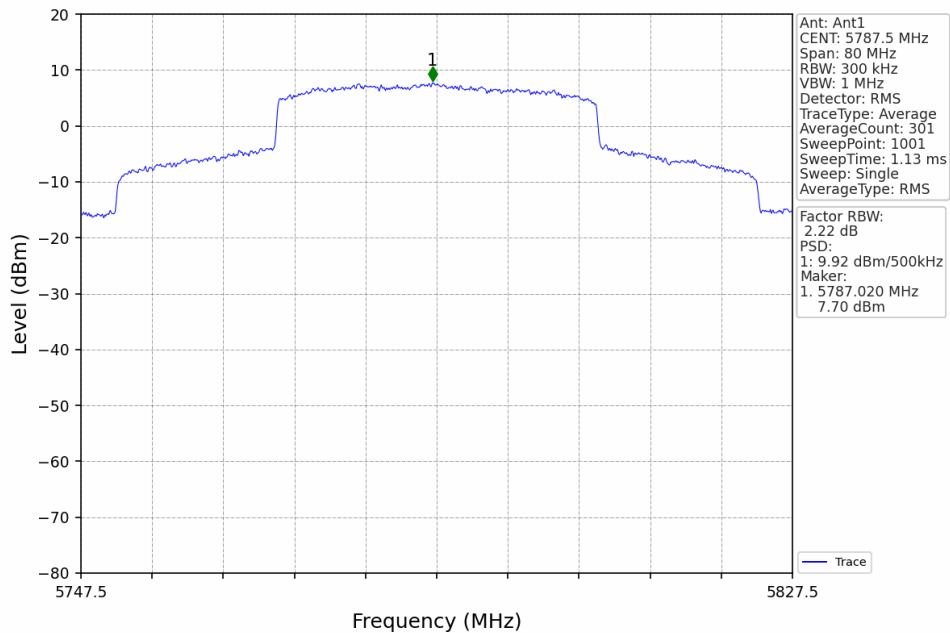
SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch Testing & Calibration Laboratory

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

40M_MCH_5787.5MHz_Ant0_NTNV



40M_MCH_5787.5MHz_Ant1_NTNV



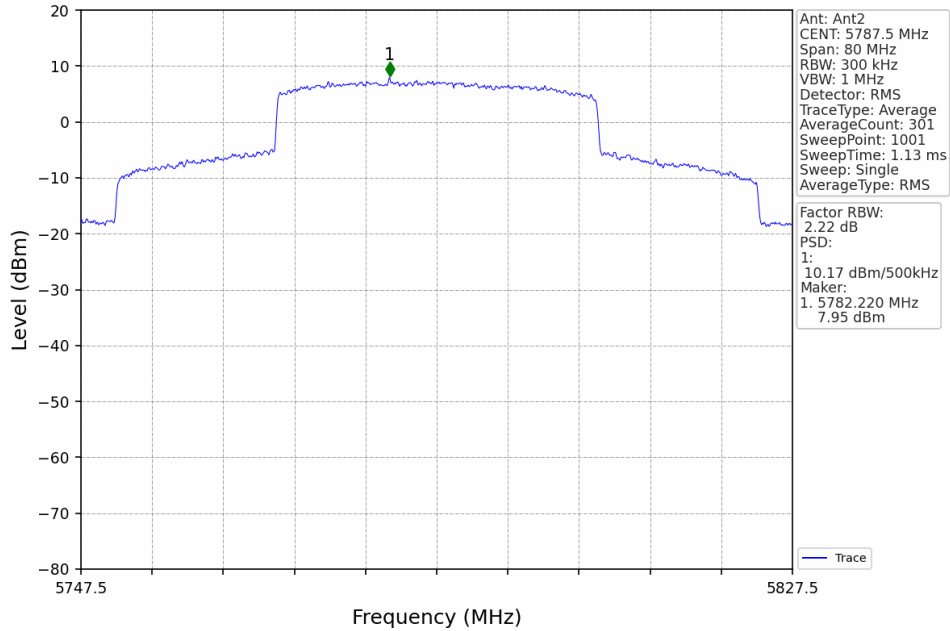
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

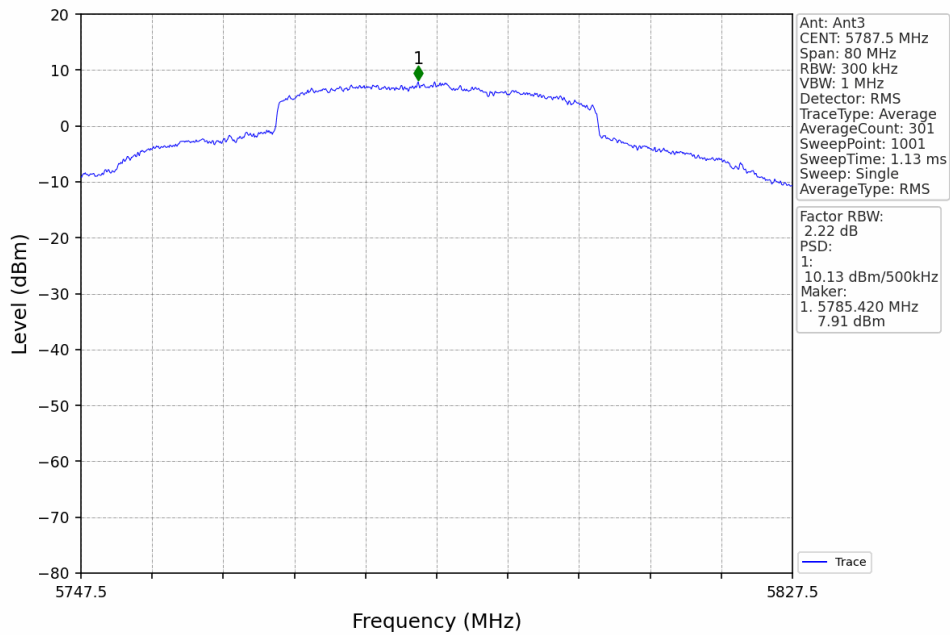
SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch Testing & Calibration Laboratory

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

40M_MCH_5787.5MHz_Ant2_NTNV



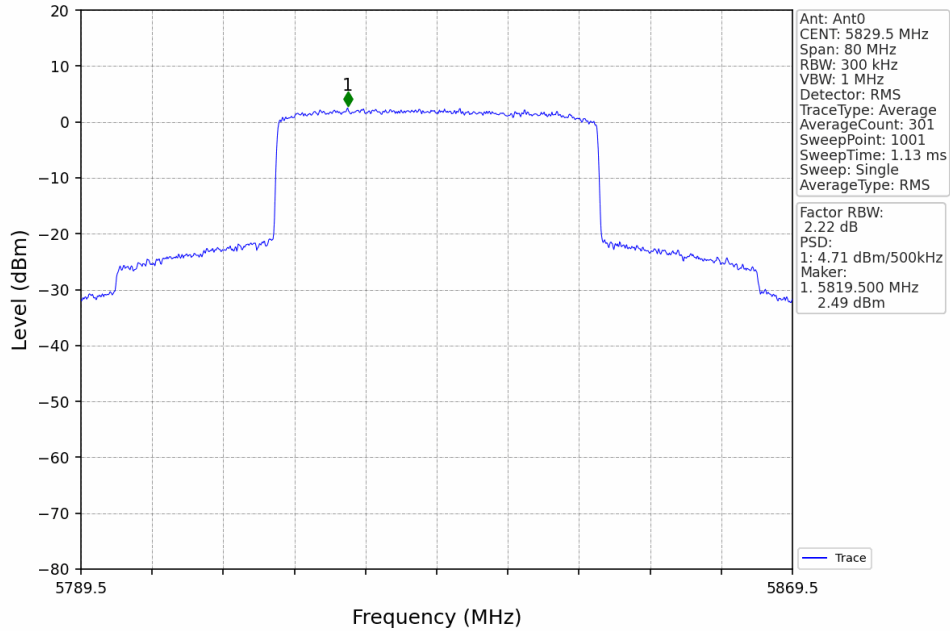
40M_MCH_5787.5MHz_Ant3_NTNV



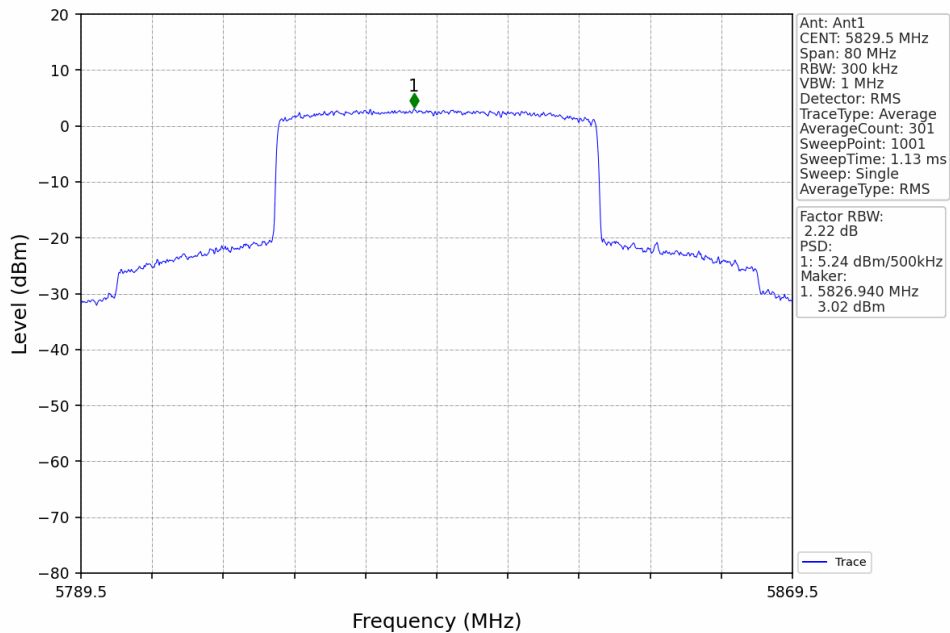
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

40M_HCH_5829.5MHz_Ant0_NTNV



40M_HCH_5829.5MHz_Ant1_NTNV



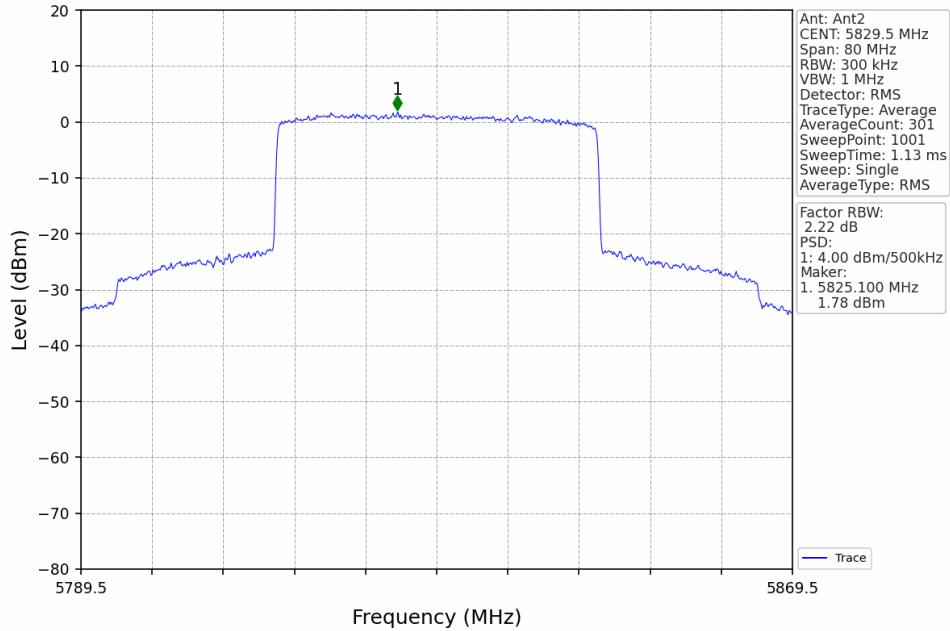
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

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

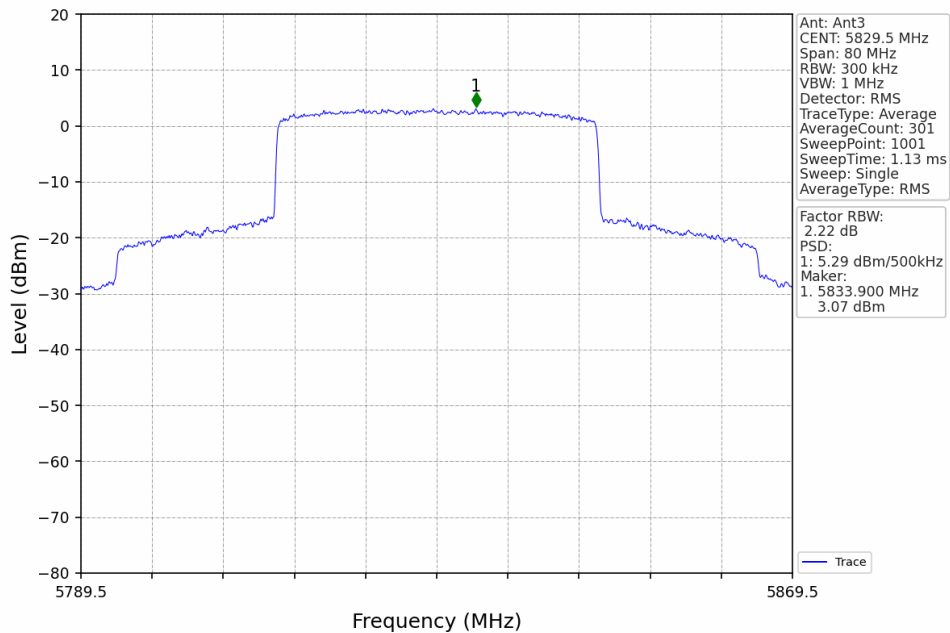
SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch Inspection & Testing Laboratory

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

40M_HCH_5829.5MHz_Ant2_NTNV



40M_HCH_5829.5MHz_Ant3_NTNV



5. Frequency Stability

5.1 Ant0

5.1.1 Test Result

Ant0							
Mode	TX Type	Frequency (MHz)	Temperature (°C)	Voltage (VDC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
1.4M	SISO	5728.5	20	44.387	5728.539	5725 to 5850	Pass
				52.220	5728.542	5725 to 5850	Pass
				60.053	5728.538	5725 to 5850	Pass
			0	52.220	5728.542	5725 to 5850	Pass
			5	52.220	5728.544	5725 to 5850	Pass
			10	52.220	5728.539	5725 to 5850	Pass
			15	52.220	5728.544	5725 to 5850	Pass
			20	52.220	5728.539	5725 to 5850	Pass
			30	52.220	5728.540	5725 to 5850	Pass
			40	52.220	5728.541	5725 to 5850	Pass
			45	52.220	5728.538	5725 to 5850	Pass
		5786.5	20	44.387	5786.545	5725 to 5850	Pass
				52.220	5786.539	5725 to 5850	Pass
				60.053	5786.545	5725 to 5850	Pass
			0	52.220	5786.544	5725 to 5850	Pass
			5	52.220	5786.539	5725 to 5850	Pass
			10	52.220	5786.541	5725 to 5850	Pass
			15	52.220	5786.538	5725 to 5850	Pass
			20	52.220	5786.539	5725 to 5850	Pass
			30	52.220	5786.541	5725 to 5850	Pass
			40	52.220	5786.541	5725 to 5850	Pass
			45	52.220	5786.541	5725 to 5850	Pass
		5848.12	20	44.387	5848.165	5725 to 5850	Pass
				52.220	5848.162	5725 to 5850	Pass
				60.053	5848.164	5725 to 5850	Pass
			0	52.220	5848.163	5725 to 5850	Pass
			5	52.220	5848.164	5725 to 5850	Pass
			10	52.220	5848.165	5725 to 5850	Pass
			15	52.220	5848.161	5725 to 5850	Pass
			20	52.220	5848.162	5725 to 5850	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 Testing & Calibration Laboratory

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

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

SZEMC-TRF-01 Rev. A/0 Aug01,2022

Report No.: SZCR230400122503

Page: 130 of 190

			30	52.220	5848.162	5725 to 5850	Pass
			40	52.220	5848.162	5725 to 5850	Pass
			45	52.220	5848.171	5725 to 5850	Pass
3M	SISO	5727.5	20	44.387	5727.497	5725 to 5850	Pass
				52.220	5727.497	5725 to 5850	Pass
				60.053	5727.509	5725 to 5850	Pass
			0	52.220	5727.509	5725 to 5850	Pass
				52.220	5727.494	5725 to 5850	Pass
				52.220	5727.494	5725 to 5850	Pass
			15	52.220	5727.500	5725 to 5850	Pass
				52.220	5727.497	5725 to 5850	Pass
				52.220	5727.512	5725 to 5850	Pass
			40	52.220	5727.500	5725 to 5850	Pass
				52.220	5727.500	5725 to 5850	Pass
				52.220	5727.500	5725 to 5850	Pass
		5784.5	20	44.387	5784.509	5725 to 5850	Pass
				52.220	5784.503	5725 to 5850	Pass
				60.053	5784.494	5725 to 5850	Pass
			0	52.220	5784.500	5725 to 5850	Pass
				52.220	5784.494	5725 to 5850	Pass
				52.220	5784.512	5725 to 5850	Pass
			15	52.220	5784.497	5725 to 5850	Pass
				52.220	5784.515	5725 to 5850	Pass
				52.220	5784.494	5725 to 5850	Pass
			40	52.220	5784.509	5725 to 5850	Pass
				52.220	5784.512	5725 to 5850	Pass
				52.220	5784.512	5725 to 5850	Pass
		5847.2	20	44.387	5847.512	5725 to 5850	Pass
				52.220	5847.503	5725 to 5850	Pass
				60.053	5847.518	5725 to 5850	Pass
			0	52.220	5847.509	5725 to 5850	Pass
				52.220	5847.512	5725 to 5850	Pass
				52.220	5847.506	5725 to 5850	Pass
			15	52.220	5847.503	5725 to 5850	Pass
				52.220	5847.509	5725 to 5850	Pass
				52.220	5847.506	5725 to 5850	Pass
			40	52.220	5847.497	5725 to 5850	Pass
				52.220	5847.497	5725 to 5850	Pass
				52.220	5847.497	5725 to 5850	Pass
10M	SISO	5730.5	20	44.387	5730.500	5725 to 5850	Pass
				52.220	5730.510	5725 to 5850	Pass
				60.053	5730.520	5725 to 5850	Pass
			0	52.220	5730.500	5725 to 5850	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 (Shenzhen) Laboratory

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

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

SZEMC-TRF-01 Rev. A/0 Aug01,2022

Report No.: SZCR230400122503

Page: 131 of 190

			5	52.220	5730.540	5725 to 5850	Pass
			10	52.220	5730.490	5725 to 5850	Pass
			15	52.220	5730.530	5725 to 5850	Pass
			20	52.220	5730.500	5725 to 5850	Pass
			30	52.220	5730.550	5725 to 5850	Pass
			40	52.220	5730.500	5725 to 5850	Pass
			45	52.220	5730.510	5725 to 5850	Pass
		5785.5	20	44.387	5785.490	5725 to 5850	Pass
				52.220	5785.510	5725 to 5850	Pass
				60.053	5785.500	5725 to 5850	Pass
			0	52.220	5785.500	5725 to 5850	Pass
			5	52.220	5785.510	5725 to 5850	Pass
			10	52.220	5785.590	5725 to 5850	Pass
			15	52.220	5785.550	5725 to 5850	Pass
			20	52.220	5785.530	5725 to 5850	Pass
			30	52.220	5785.520	5725 to 5850	Pass
			40	52.220	5785.510	5725 to 5850	Pass
			45	52.220	5785.500	5725 to 5850	Pass
		5844.5	20	44.387	5844.530	5725 to 5850	Pass
				52.220	5844.550	5725 to 5850	Pass
				60.053	5844.530	5725 to 5850	Pass
			0	52.220	5844.550	5725 to 5850	Pass
			5	52.220	5844.520	5725 to 5850	Pass
			10	52.220	5844.540	5725 to 5850	Pass
			15	52.220	5844.510	5725 to 5850	Pass
			20	52.220	5844.530	5725 to 5850	Pass
			30	52.220	5844.530	5725 to 5850	Pass
			40	52.220	5844.510	5725 to 5850	Pass
			45	52.220	5844.440	5725 to 5850	Pass
		5735.5	20	44.387	5735.580	5725 to 5850	Pass
				52.220	5735.560	5725 to 5850	Pass
				60.053	5735.520	5725 to 5850	Pass
			0	52.220	5735.680	5725 to 5850	Pass
			5	52.220	5735.320	5725 to 5850	Pass
			10	52.220	5735.500	5725 to 5850	Pass
			15	52.220	5735.520	5725 to 5850	Pass
			20	52.220	5735.400	5725 to 5850	Pass
			30	52.220	5735.640	5725 to 5850	Pass
			40	52.220	5735.480	5725 to 5850	Pass
			45	52.220	5735.460	5725 to 5850	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 (Shenzhen) Laboratory

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

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

SZEMC-TRF-01 Rev. A/0 Aug01,2022

Report No.: SZCR230400122503

Page: 132 of 190

		5787.5	20	44.387	5787.640	5725 to 5850	Pass
				52.220	5787.460	5725 to 5850	Pass
				60.053	5787.560	5725 to 5850	Pass
			0	52.220	5787.760	5725 to 5850	Pass
			5	52.220	5787.660	5725 to 5850	Pass
			10	52.220	5787.400	5725 to 5850	Pass
			15	52.220	5787.460	5725 to 5850	Pass
			20	52.220	5787.520	5725 to 5850	Pass
			30	52.220	5787.620	5725 to 5850	Pass
			40	52.220	5787.500	5725 to 5850	Pass
			45	52.220	5787.580	5725 to 5850	Pass
		5839.5	20	44.387	5839.460	5725 to 5850	Pass
				52.220	5839.480	5725 to 5850	Pass
				60.053	5839.300	5725 to 5850	Pass
			0	52.220	5839.420	5725 to 5850	Pass
			5	52.220	5839.580	5725 to 5850	Pass
			10	52.220	5839.340	5725 to 5850	Pass
			15	52.220	5839.460	5725 to 5850	Pass
			20	52.220	5839.720	5725 to 5850	Pass
			30	52.220	5839.580	5725 to 5850	Pass
			40	52.220	5839.440	5725 to 5850	Pass
			45	52.220	5839.500	5725 to 5850	Pass
40M	SISO	5745.5	20	44.387	5745.620	5725 to 5850	Pass
				52.220	5745.580	5725 to 5850	Pass
				60.053	5745.300	5725 to 5850	Pass
			0	52.220	5745.660	5725 to 5850	Pass
			5	52.220	5745.340	5725 to 5850	Pass
			10	52.220	5745.660	5725 to 5850	Pass
			15	52.220	5745.700	5725 to 5850	Pass
			20	52.220	5745.660	5725 to 5850	Pass
			30	52.220	5745.180	5725 to 5850	Pass
			40	52.220	5745.500	5725 to 5850	Pass
			45	52.220	5745.260	5725 to 5850	Pass
		5787.5	20	44.387	5787.380	5725 to 5850	Pass
				52.220	5787.140	5725 to 5850	Pass
				60.053	5787.260	5725 to 5850	Pass
			0	52.220	5787.620	5725 to 5850	Pass
			5	52.220	5787.460	5725 to 5850	Pass
			10	52.220	5787.180	5725 to 5850	Pass
			15	52.220	5787.620	5725 to 5850	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 Testing & Calibration Laboratory

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

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

SZEMC-TRF-01 Rev. A/0 Aug01,2022

Report No.: SZCR230400122503

Page: 133 of 190

			20	52.220	5787.580	5725 to 5850	Pass
			30	52.220	5787.220	5725 to 5850	Pass
			40	52.220	5787.260	5725 to 5850	Pass
			45	52.220	5787.540	5725 to 5850	Pass
		5829.5	20	44.387	5829.300	5725 to 5850	Pass
				52.220	5829.580	5725 to 5850	Pass
				60.053	5829.180	5725 to 5850	Pass
			0	52.220	5829.620	5725 to 5850	Pass
			5	52.220	5829.460	5725 to 5850	Pass
			10	52.220	5829.460	5725 to 5850	Pass
			15	52.220	5829.260	5725 to 5850	Pass
			20	52.220	5829.580	5725 to 5850	Pass
			30	52.220	5829.260	5725 to 5850	Pass
			40	52.220	5829.380	5725 to 5850	Pass
			45	52.220	5829.860	5725 to 5850	Pass

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

SZEMC-TRF-01 Rev. A/0 Aug01,2022

Report No.: SZCR230400122503

Page: 134 of 190

MIMO Mode (EUT supports ANT0 combined ANT1, ANT0 combined ANT2, ANT2 combined ANT1, ANT2 combined ANT3, all combinations were pre-tested, ANT2 combined ANT3 was the worse-case, only the worse-case test data were recorded in this report)

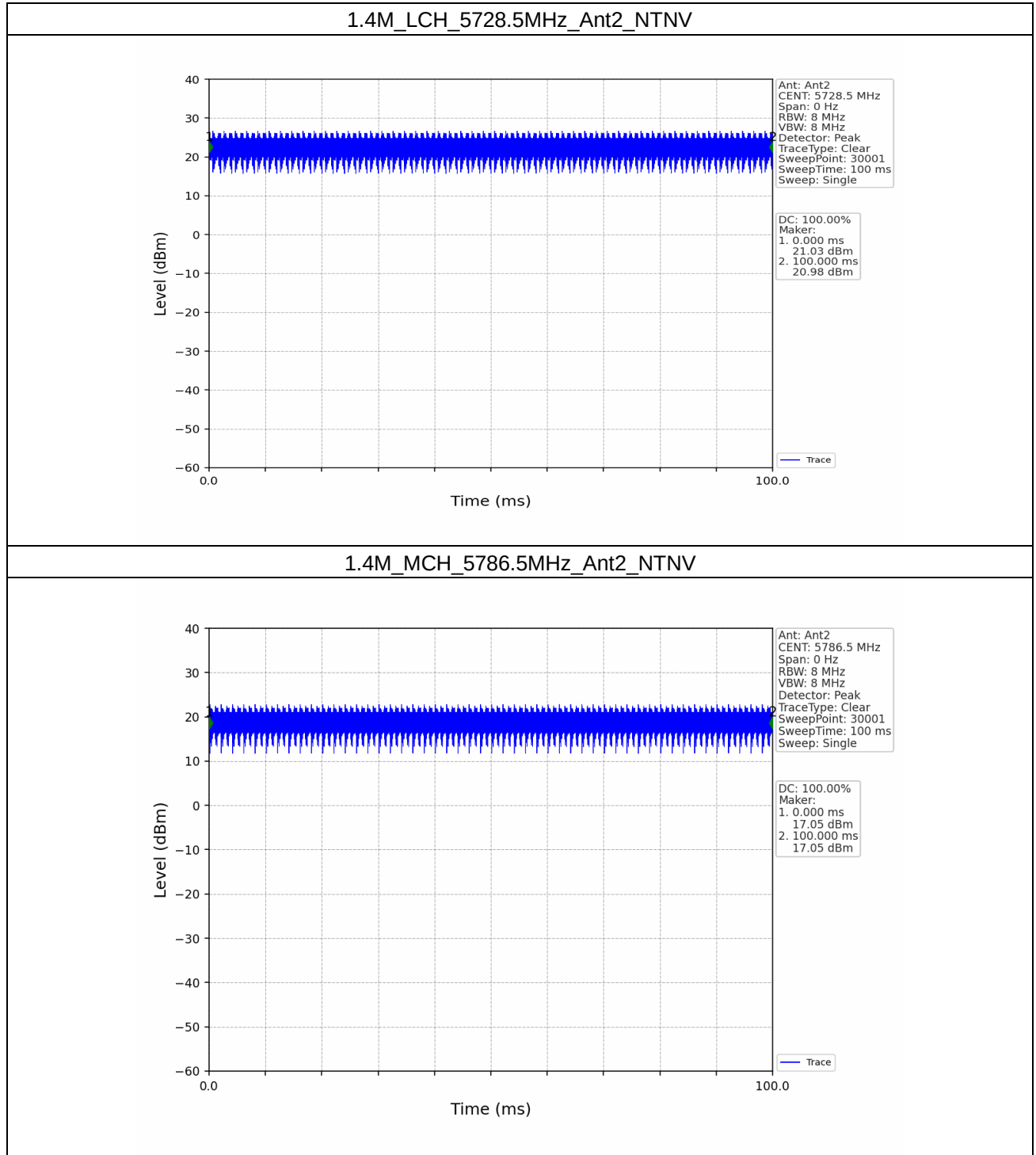
1. Duty Cycle

1.1 Ant2

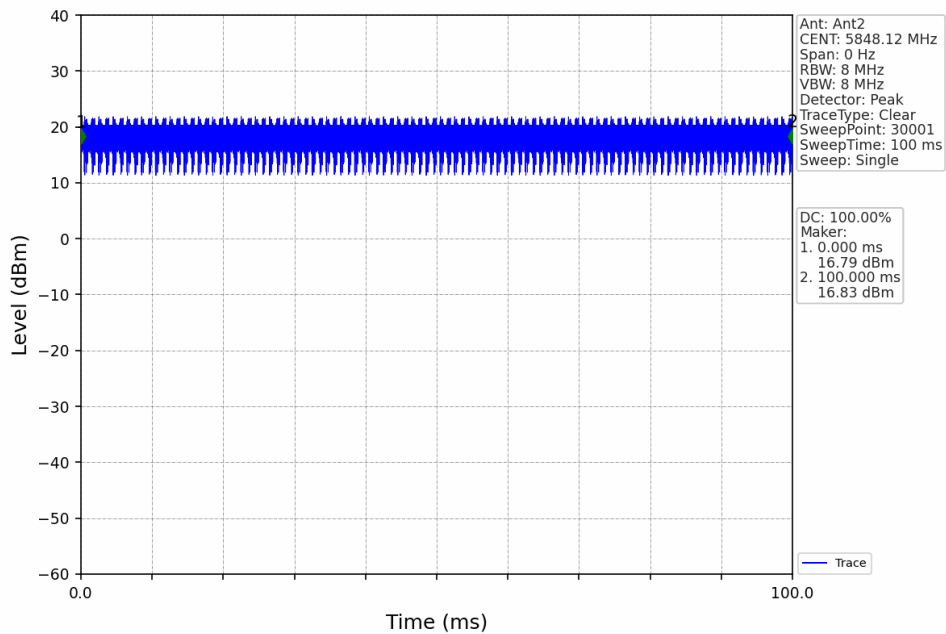
1.1.1 Test Result

Ant2							
Mode	TX Type	Frequency (MHz)	T _{on} (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
1.4M	MIMO	5728.5	100.000	100.000	100.00	0.00	0.00
		5786.5	100.000	100.000	100.00	0.00	0.00
		5848.12	100.000	100.000	100.00	0.00	0.00
3M	MIMO	5727.5	100.000	100.000	100.00	0.00	0.00
		5784.5	100.000	100.000	100.00	0.00	0.00
		5847.2	100.000	100.000	100.00	0.00	0.00
10M	MIMO	5730.5	19.916	20.000	99.58	0.02	0.00
		5785.5	19.914	20.000	99.57	0.02	0.00
		5844.5	19.934	20.000	99.67	0.01	0.00
20M	MIMO	5735.5	19.907	20.000	99.54	0.02	0.00
		5787.5	19.917	20.000	99.59	0.02	0.00
		5839.5	19.914	20.000	99.57	0.02	0.00
40M	MIMO	5745.5	19.930	20.000	99.65	0.02	0.02
		5787.5	19.934	20.000	99.67	0.01	0.00
		5829.5	19.933	20.000	99.67	0.01	0.00

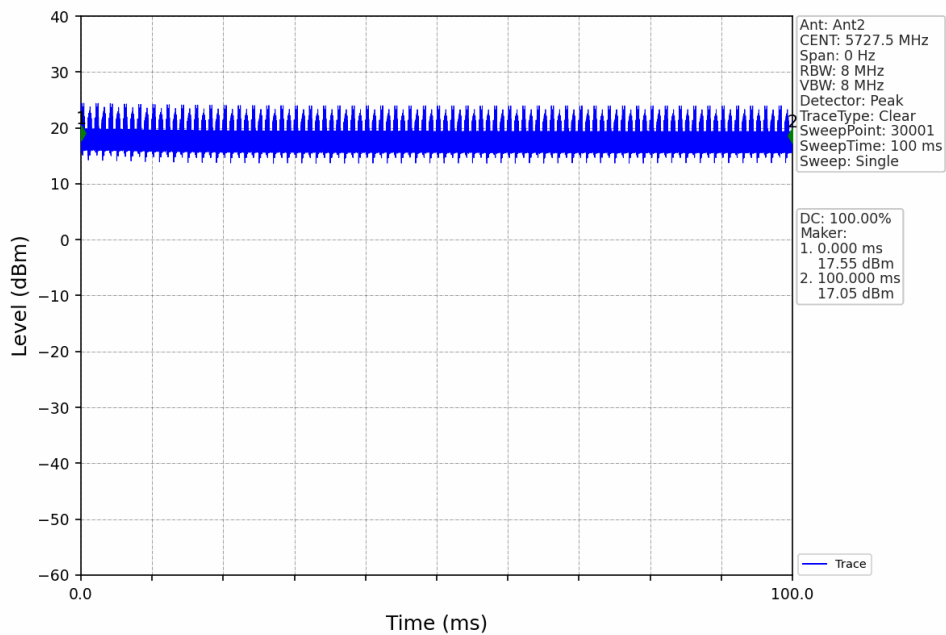
1.1.2 Test Graph



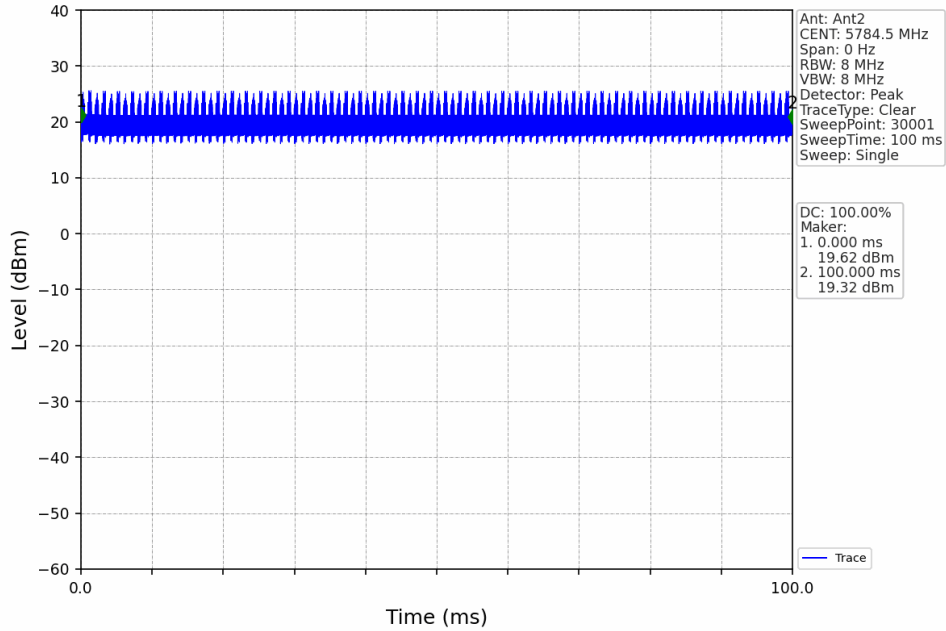
1.4M_HCH_5848.12MHz_Ant2_NTNV



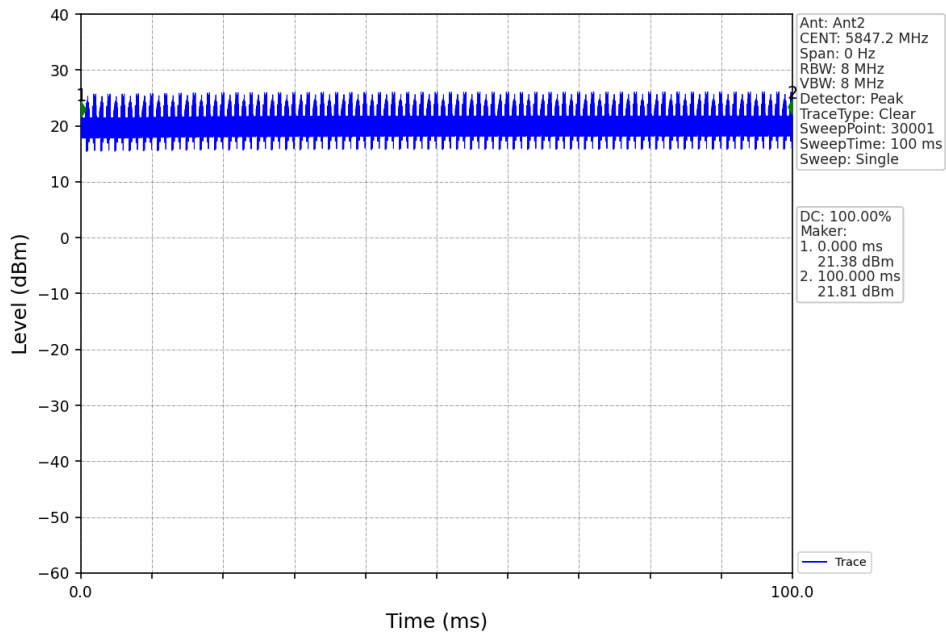
3M_LCH_5727.5MHz_Ant2_NTNV



3M_MCH_5784.5MHz_Ant2_NTNV



3M_HCH_5847.2MHz_Ant2_NTNV



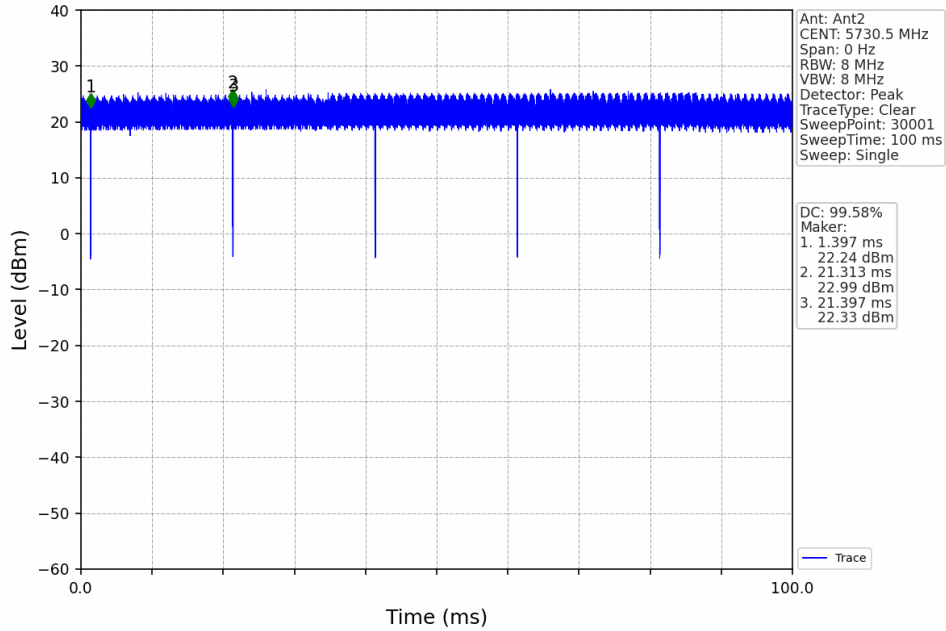
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

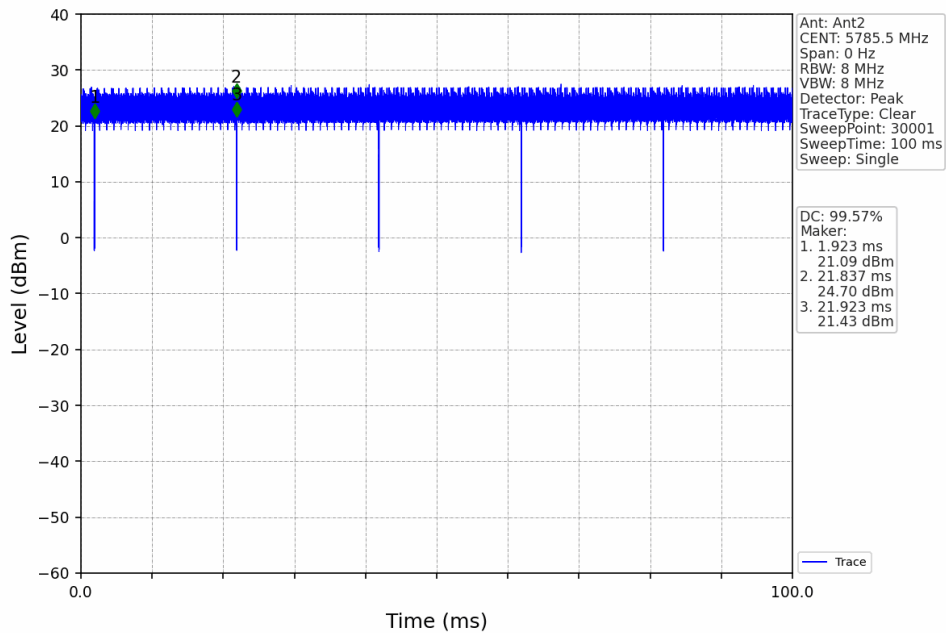
SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch (Shenzhen) EMC Laboratory

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

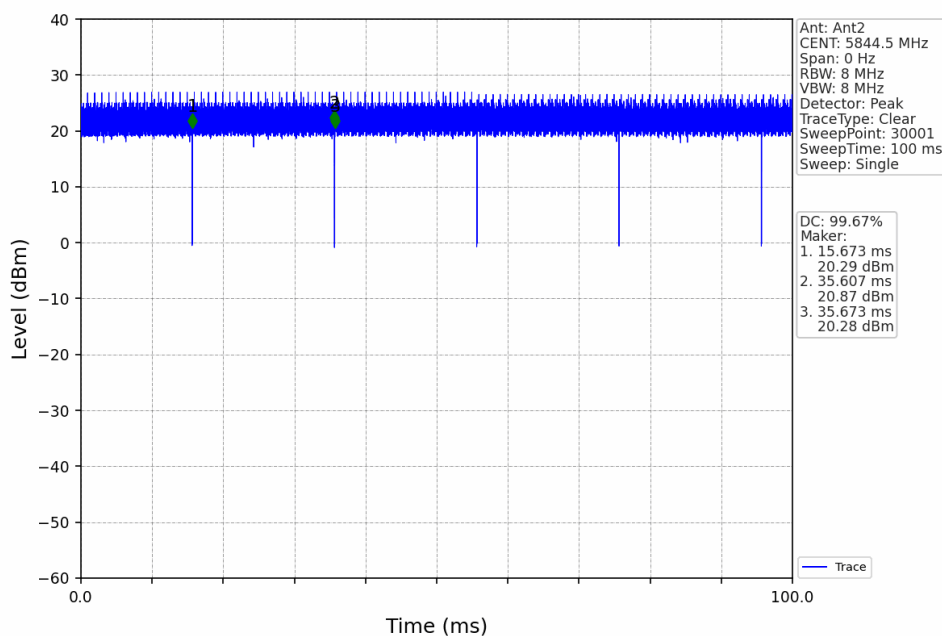
10M_LCH_5730.5MHz_Ant2_NTNV



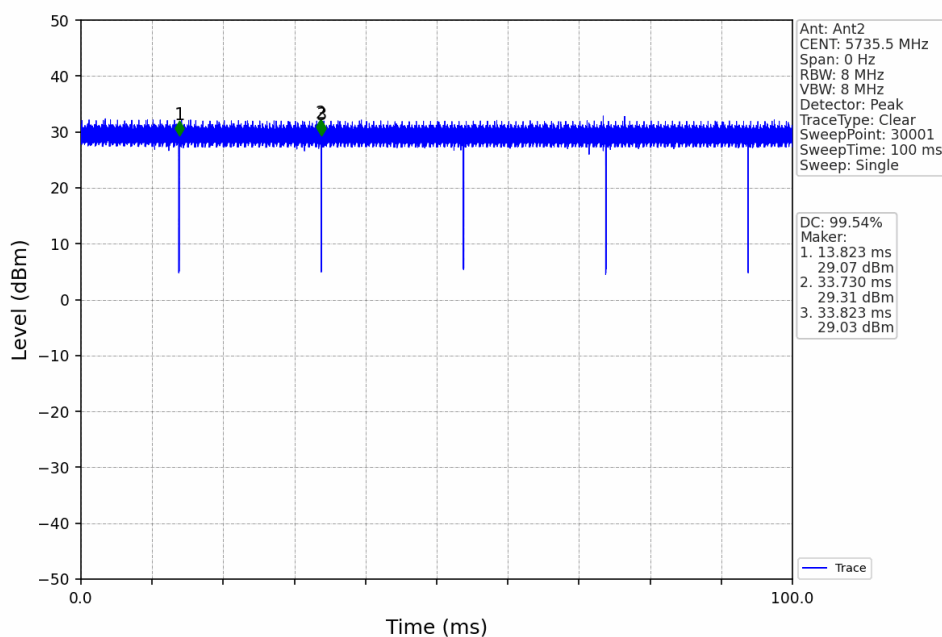
10M_MCH_5785.5MHz_Ant2_NTNV



10M_HCH_5844.5MHz_Ant2_NTNV



20M_LCH_5735.5MHz_Ant2_NTNV



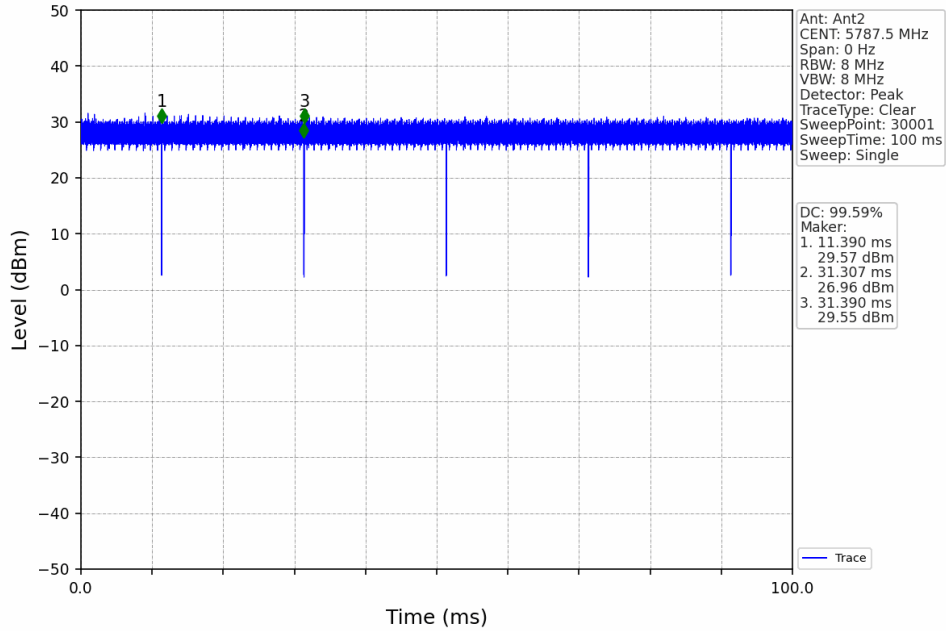
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

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

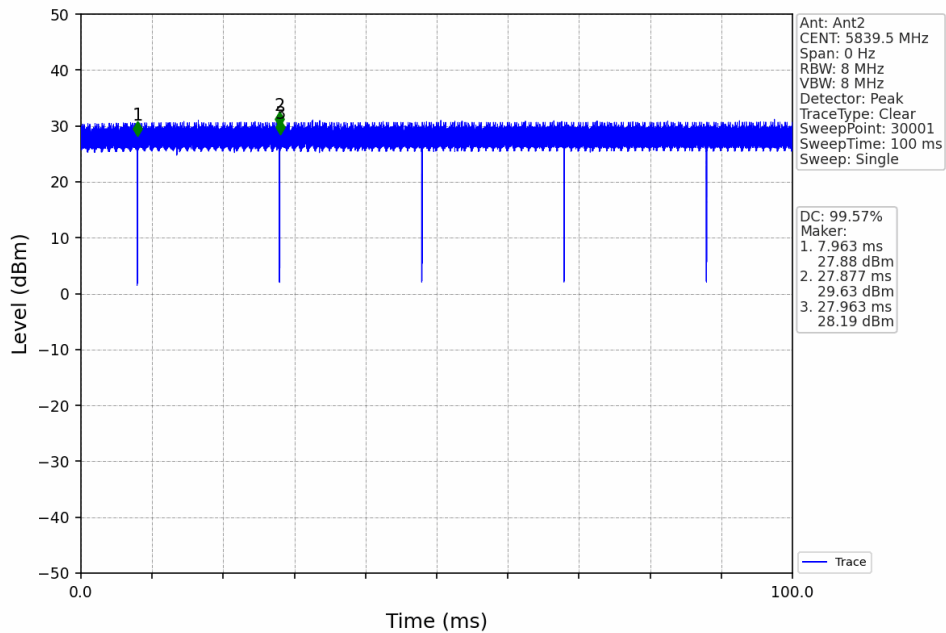
SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch Inspection & Testing Services Laboratory

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

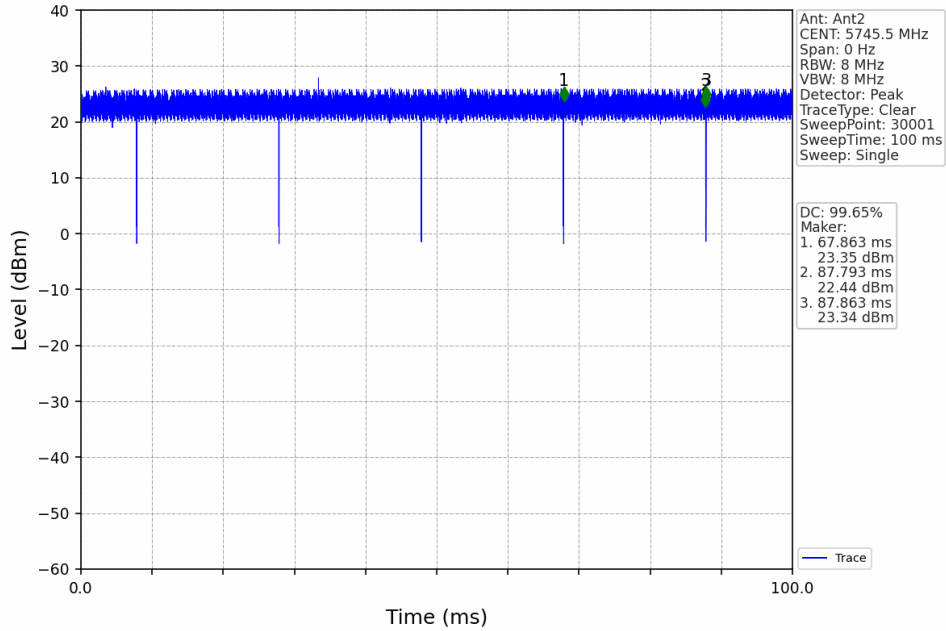
20M_MCH_5787.5MHz_Ant2_NTNV



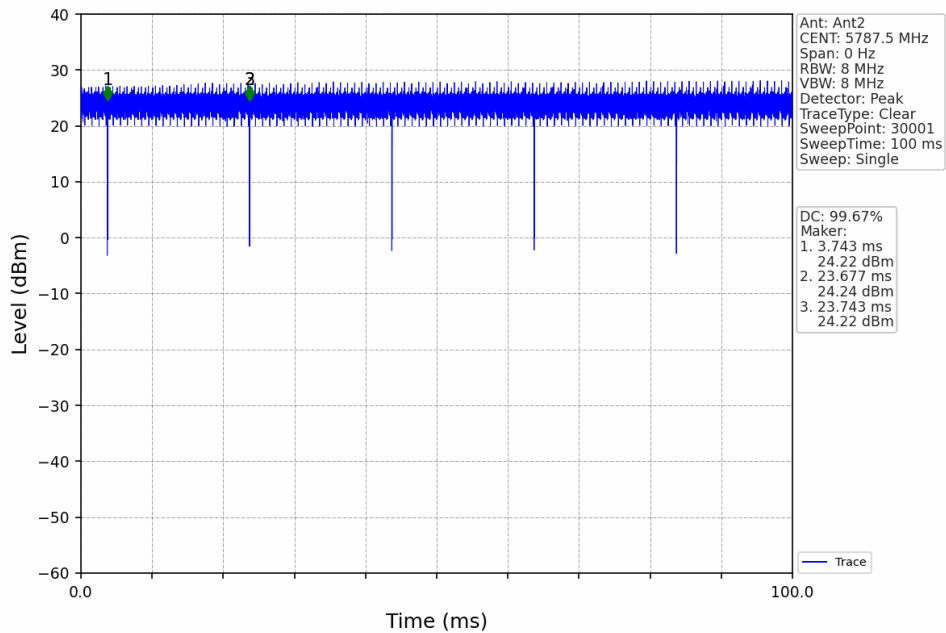
20M_HCH_5839.5MHz_Ant2_NTNV

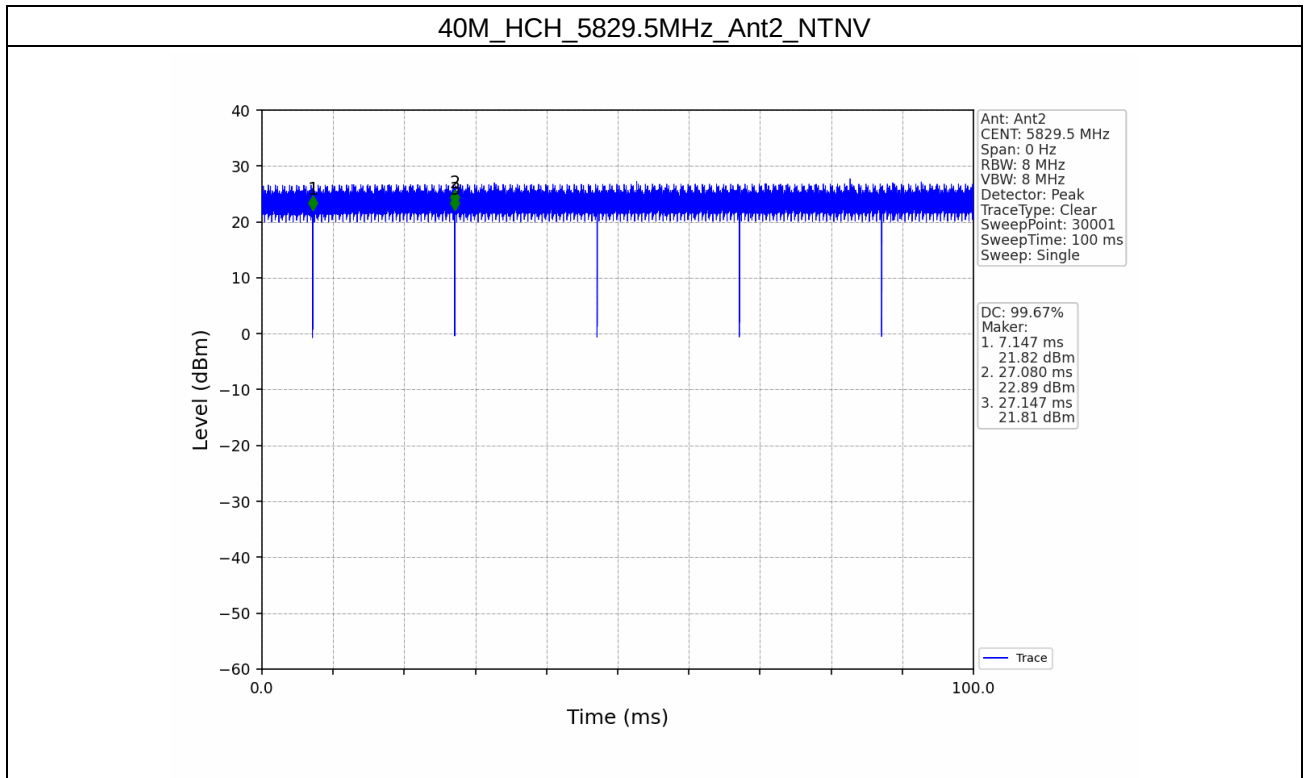


40M_LCH_5745.5MHz_Ant2_NTNV



40M_MCH_5787.5MHz_Ant2_NTNV





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

SZEMC-TRF-01 Rev. A/0 Aug01,2022

Report No.: SZCR230400122503

Page: 143 of 190

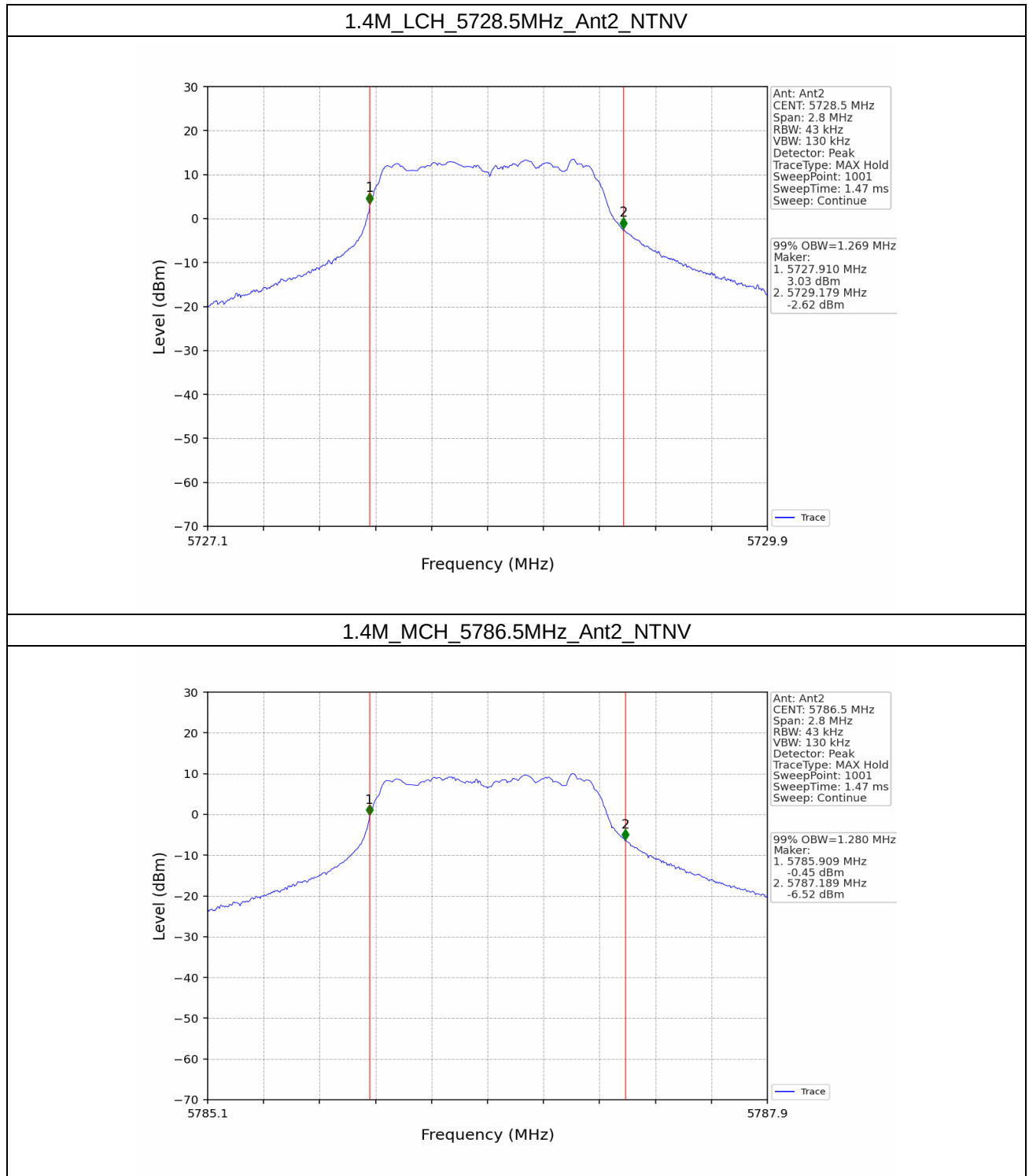
2. Bandwidth

2.1 OBW

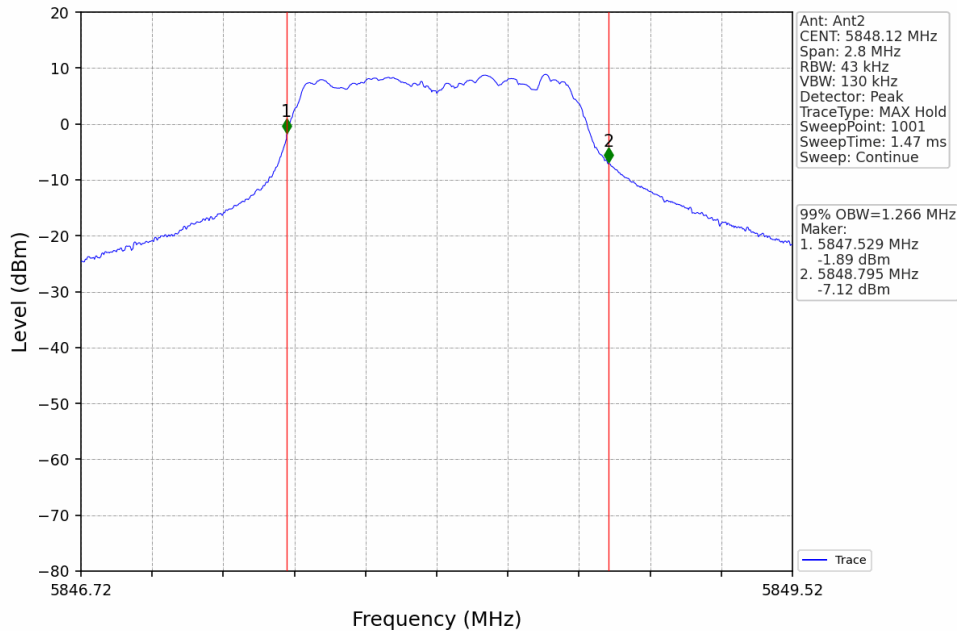
2.1.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)	Verdict
				Result	
1.4M	MIMO	5728.5	2	1.269	Pass
		5786.5	2	1.280	Pass
		5848.12	2	1.266	Pass
3M	MIMO	5727.5	2	2.334	Pass
		5784.5	2	2.336	Pass
		5847.2	2	2.334	Pass
10M	MIMO	5730.5	2	9.210	Pass
		5785.5	2	9.270	Pass
		5844.5	2	9.178	Pass
20M	MIMO	5735.5	2	21.824	Pass
		5787.5	2	18.231	Pass
		5839.5	2	18.038	Pass
40M	MIMO	5745.5	2	36.588	Pass
		5787.5	2	41.504	Pass
		5829.5	2	38.196	Pass

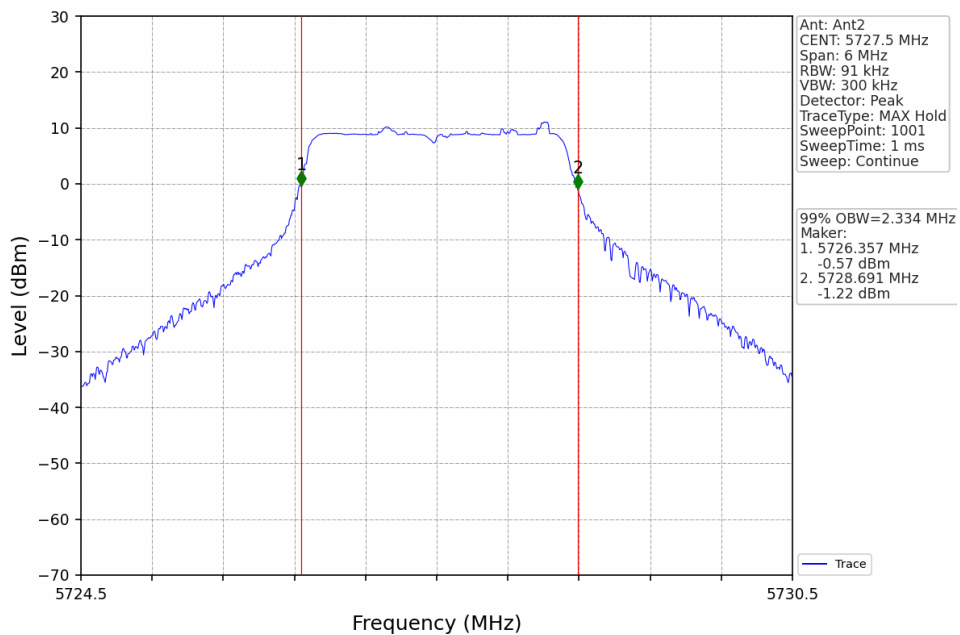
2.1.2 Test Graph



1.4M_HCH_5848.12MHz_Ant2_NTNV



3M_LCH_5727.5MHz_Ant2_NTNV



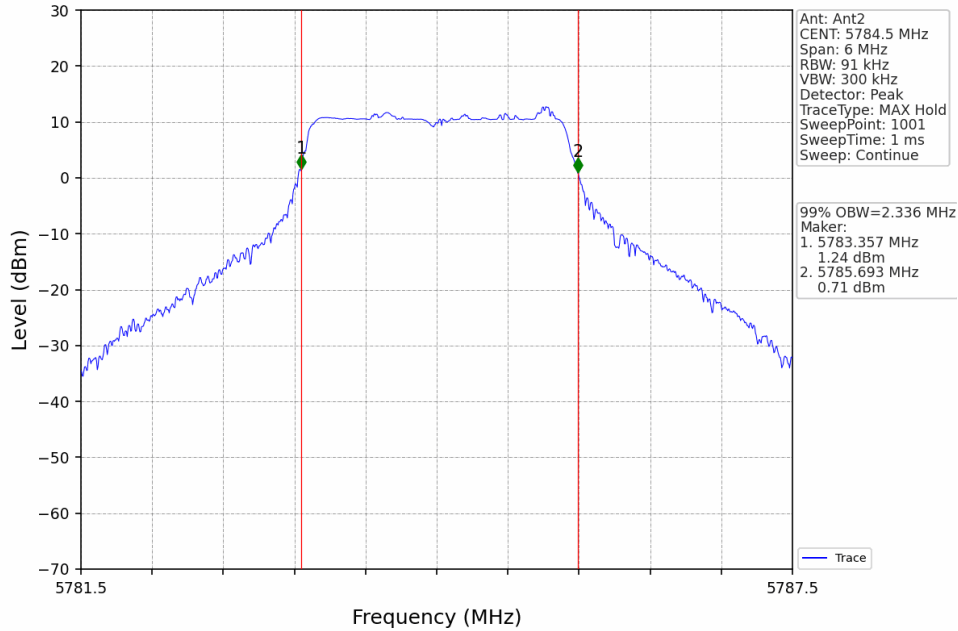
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

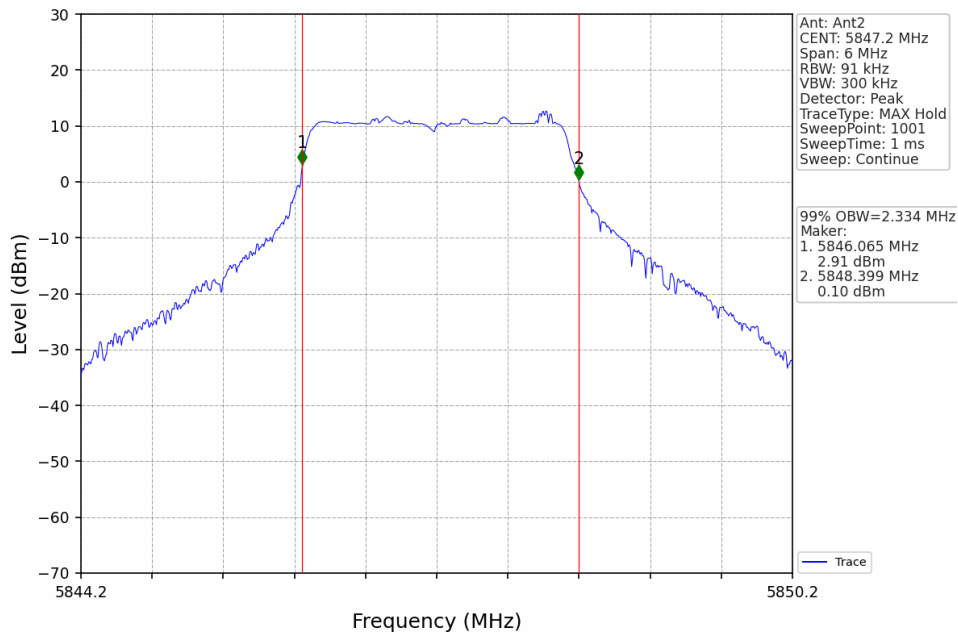
SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch Testing & Calibration Laboratory

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

3M_MCH_5784.5MHz_Ant2_NTNV



3M_HCH_5847.2MHz_Ant2_NTNV



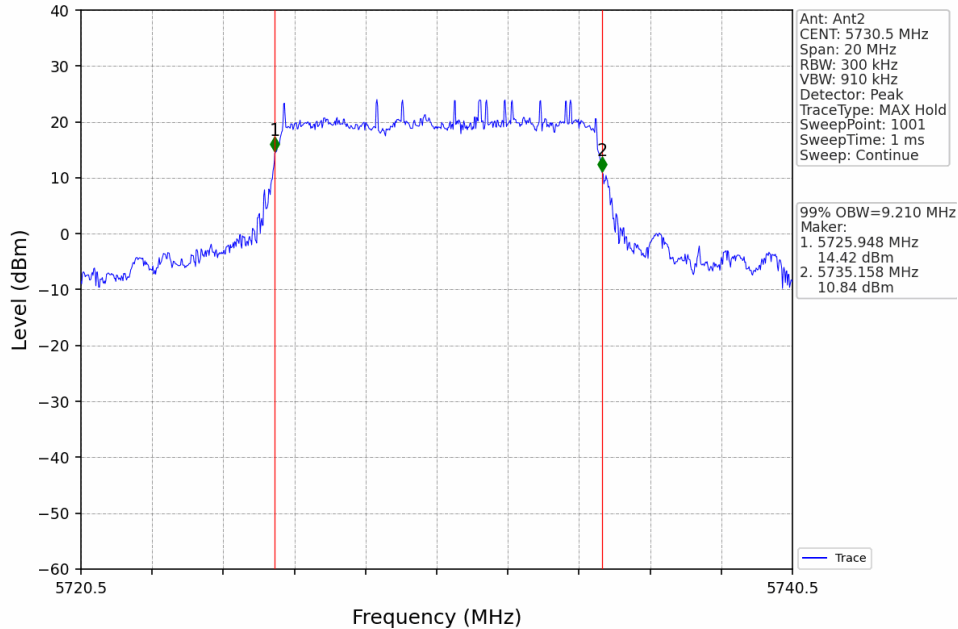
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

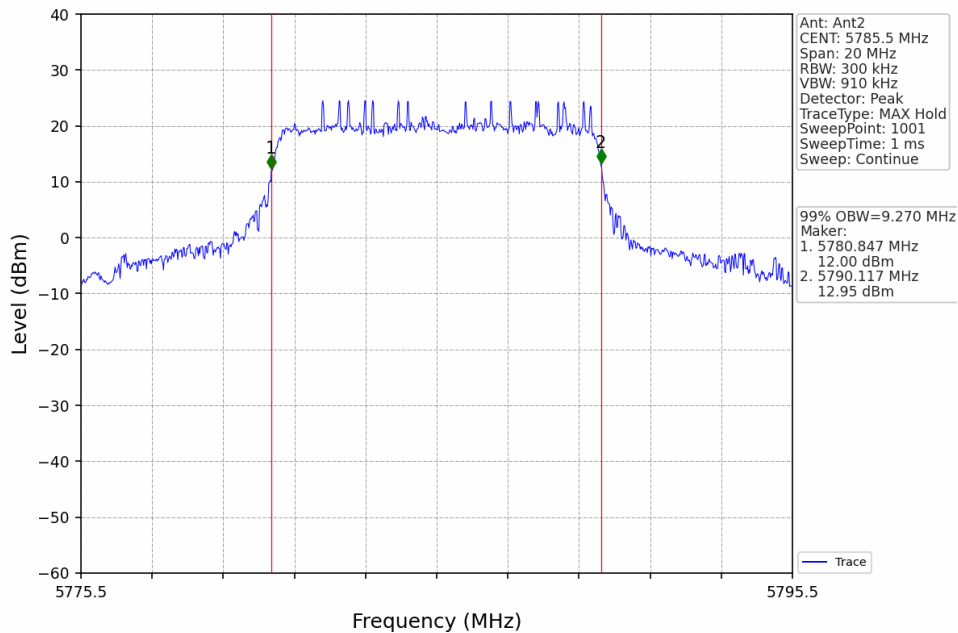
SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch Testing & Calibration Laboratory

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

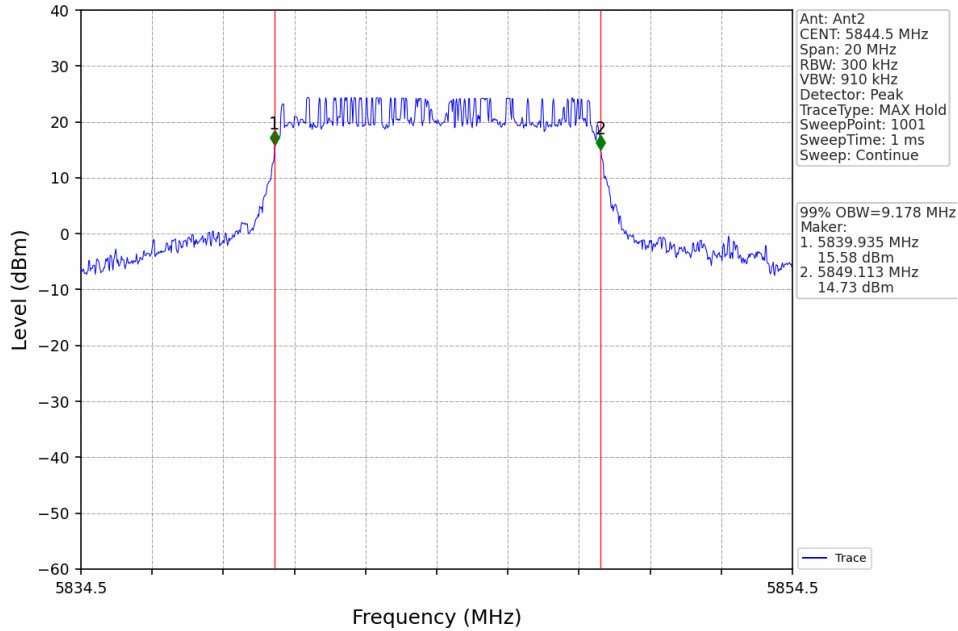
10M_LCH_5730.5MHz_Ant2_NTNV



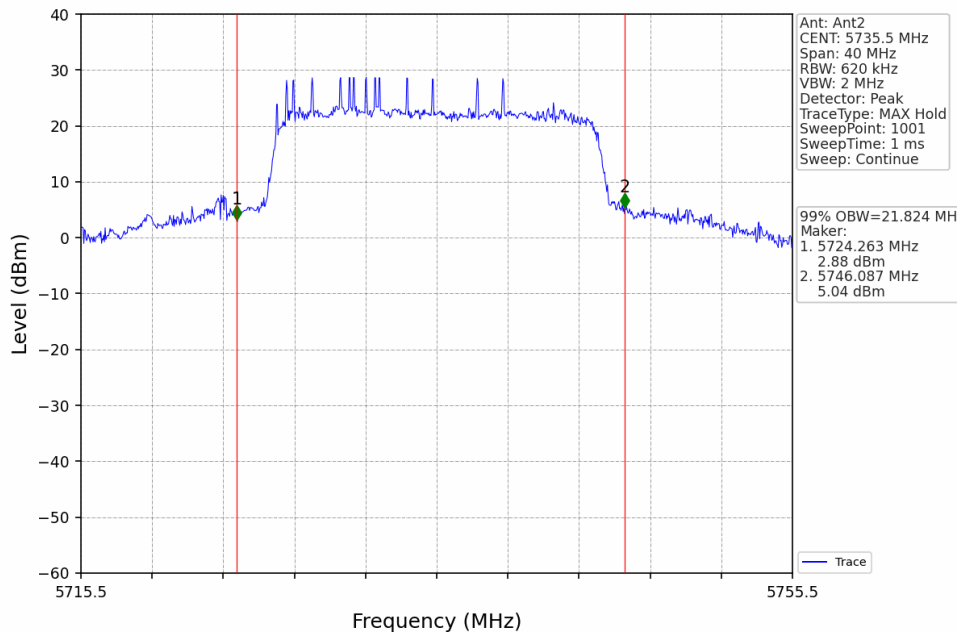
10M_MCH_5785.5MHz_Ant2_NTNV



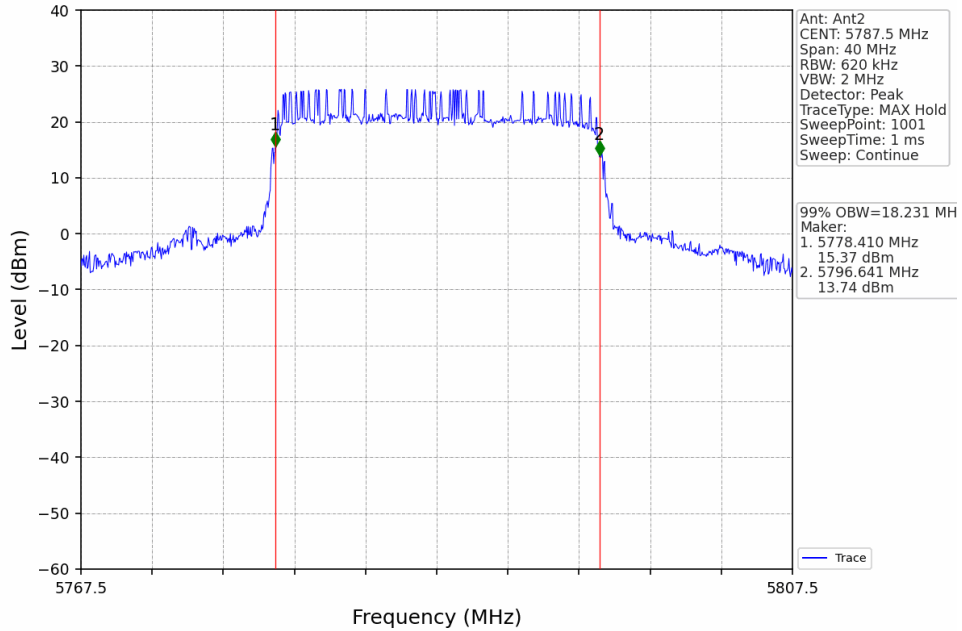
10M_HCH_5844.5MHz_Ant2_NTNV



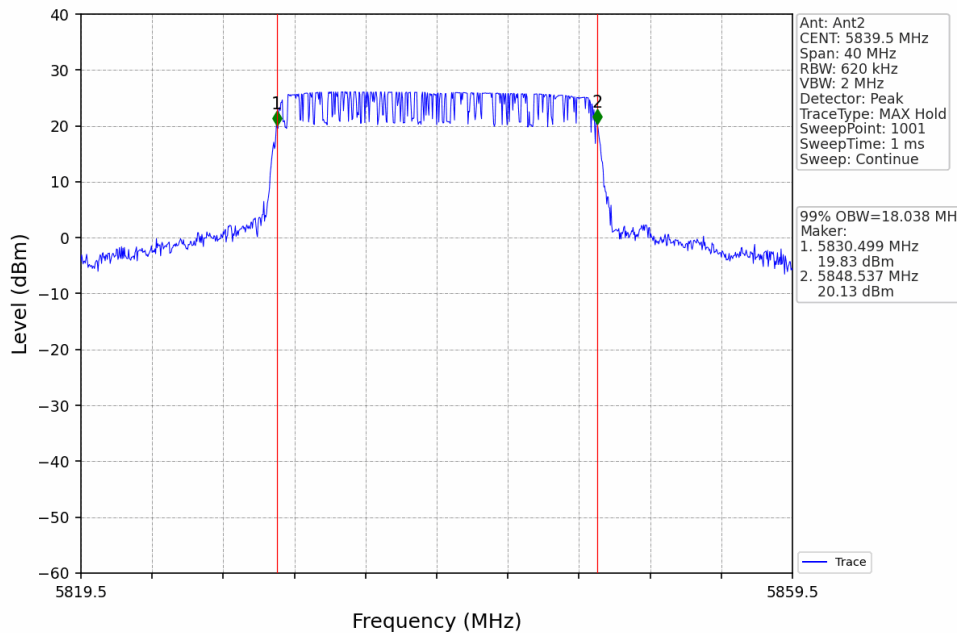
20M_LCH_5735.5MHz_Ant2_NTNV



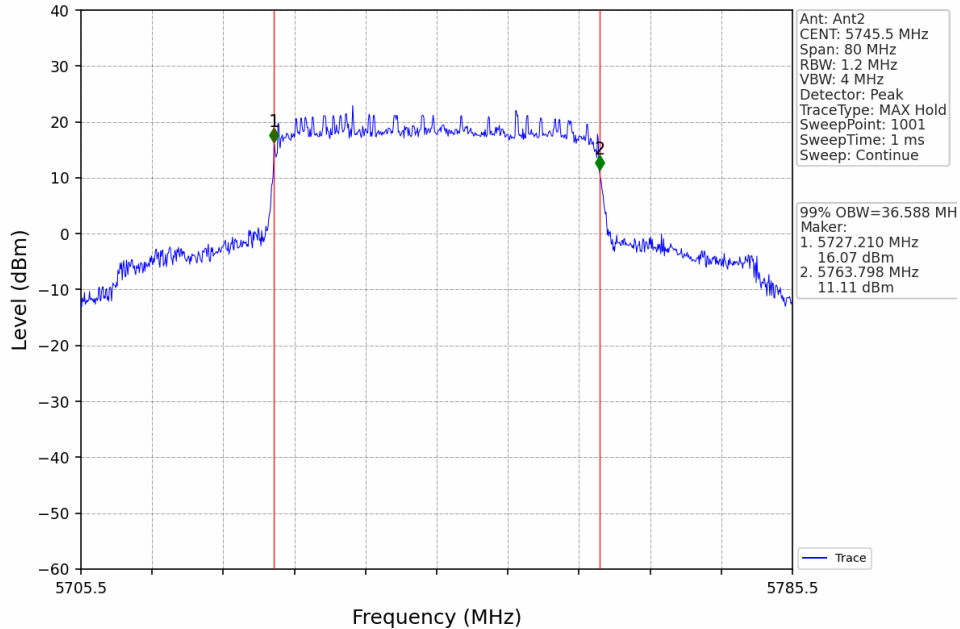
20M_MCH_5787.5MHz_Ant2_NTNV



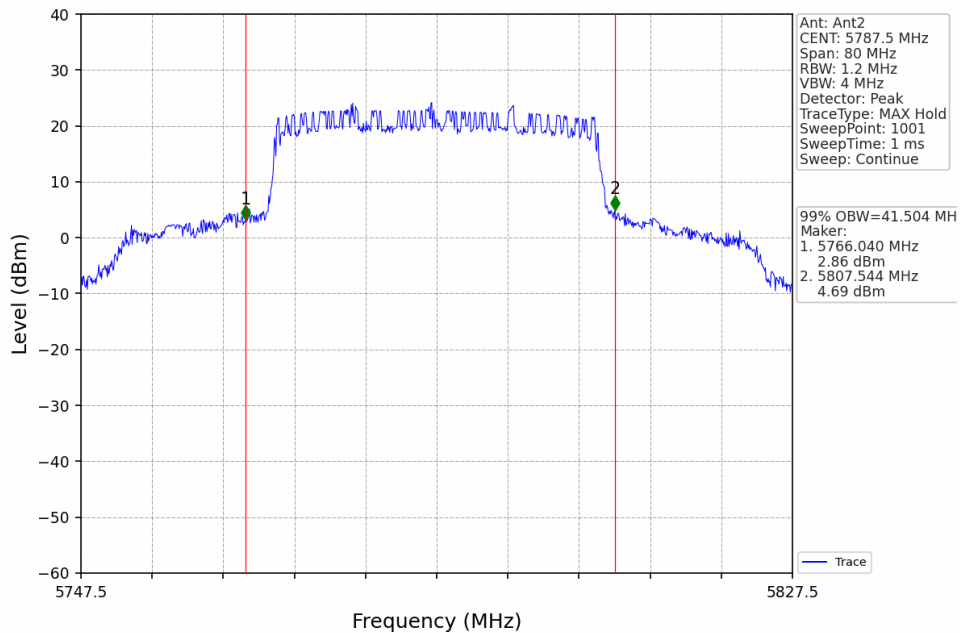
20M_HCH_5839.5MHz_Ant2_NTNV



40M_LCH_5745.5MHz_Ant2_NTNV

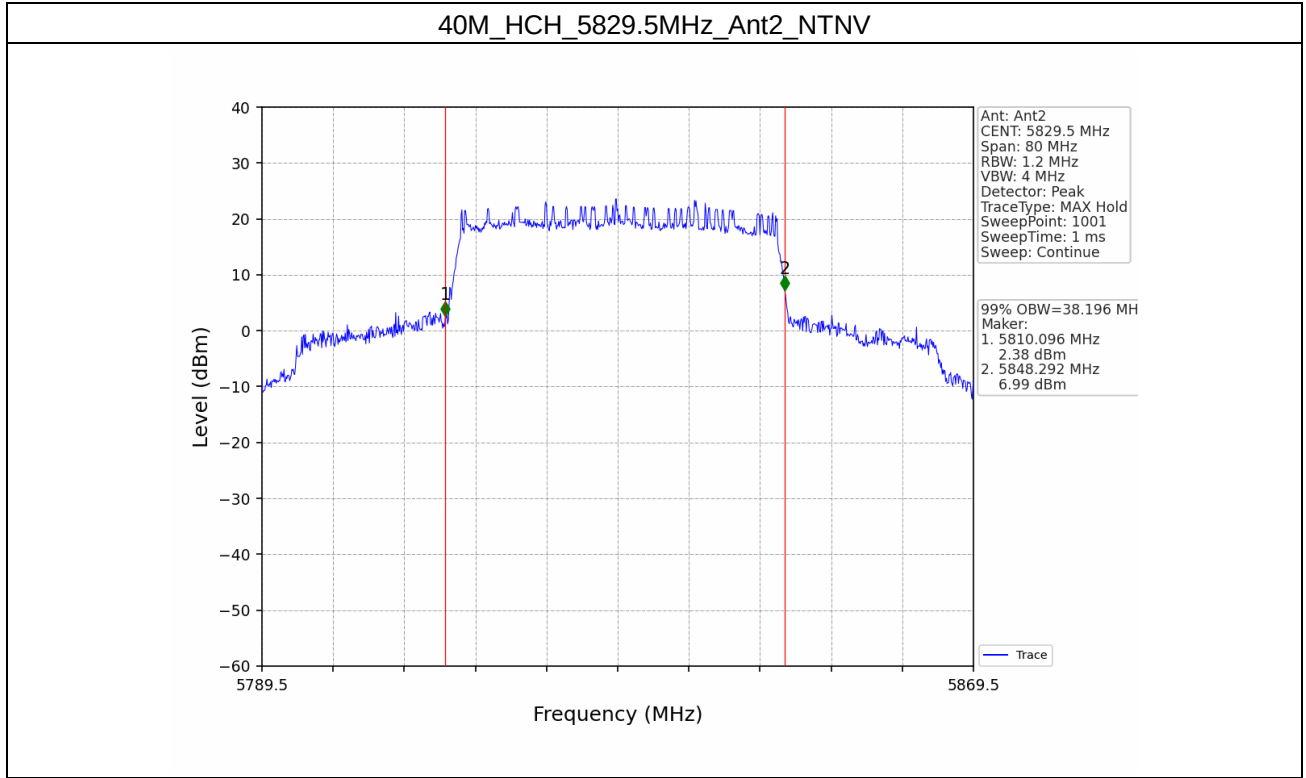


40M_MCH_5787.5MHz_Ant2_NTNV



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

SZEMC-TRF-01 Rev. A/0 Aug01,2022

Report No.: SZCR230400122503

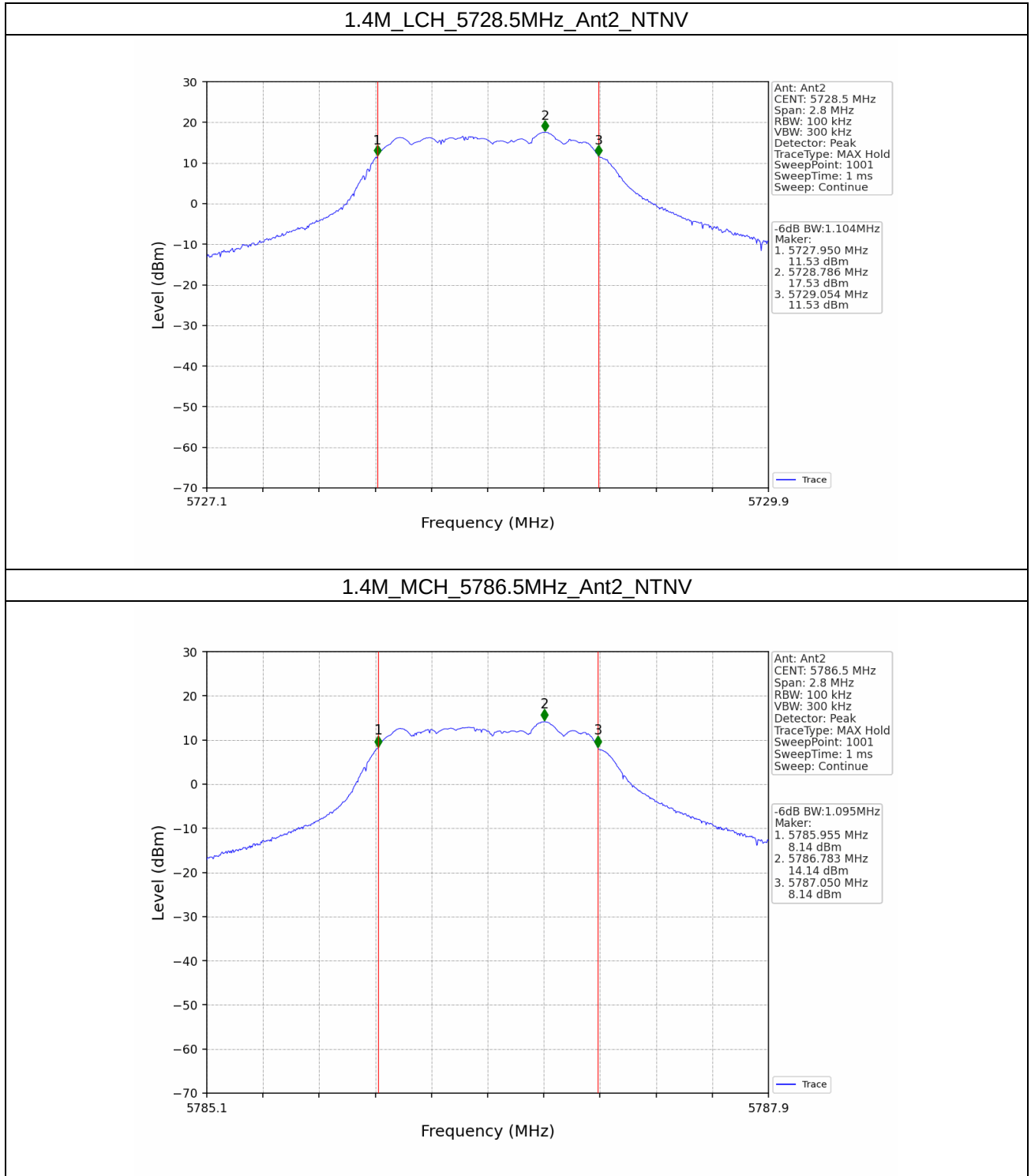
Page: 152 of 190

2.2 6dB BW

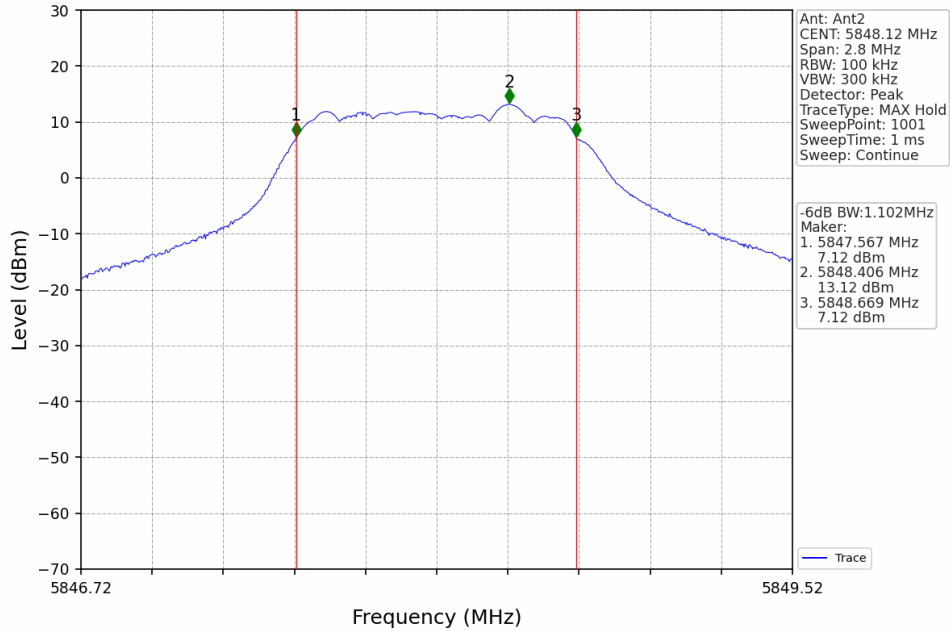
2.2.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
1.4M	MIMO	5728.5	2	1.104	≥ 0.5	Pass
		5786.5	2	1.095	≥ 0.5	Pass
		5848.12	2	1.102	≥ 0.5	Pass
3M	MIMO	5727.5	2	2.205	≥ 0.5	Pass
		5784.5	2	2.208	≥ 0.5	Pass
		5847.2	2	2.196	≥ 0.5	Pass
10M	MIMO	5730.5	2	9.014	≥ 0.5	Pass
		5785.5	2	9.014	≥ 0.5	Pass
		5844.5	2	9.045	≥ 0.5	Pass
20M	MIMO	5735.5	2	17.961	≥ 0.5	Pass
		5787.5	2	18.004	≥ 0.5	Pass
		5839.5	2	18.009	≥ 0.5	Pass
40M	MIMO	5745.5	2	35.996	≥ 0.5	Pass
		5787.5	2	35.896	≥ 0.5	Pass
		5829.5	2	35.996	≥ 0.5	Pass

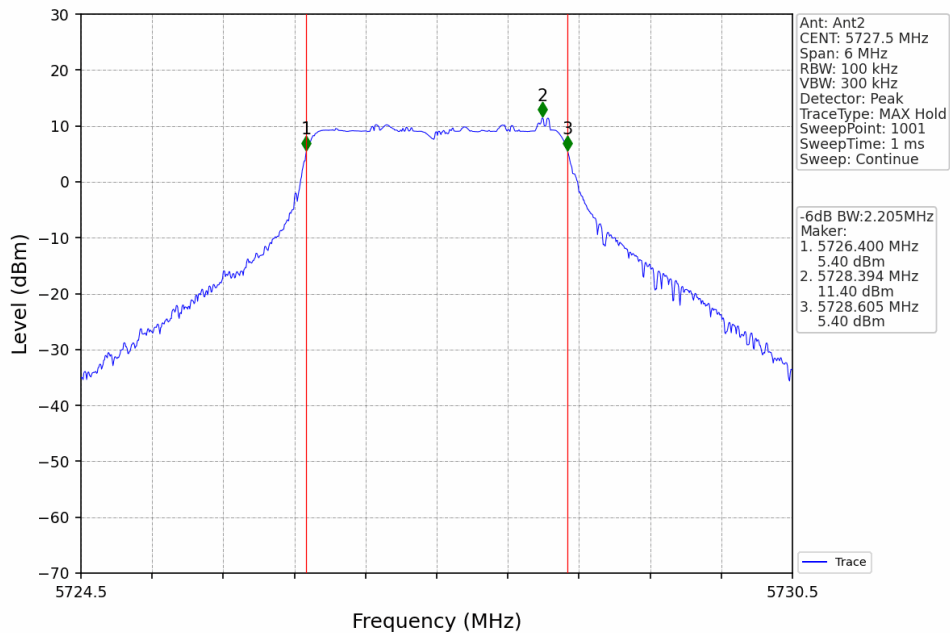
2.2.2 Test Graph



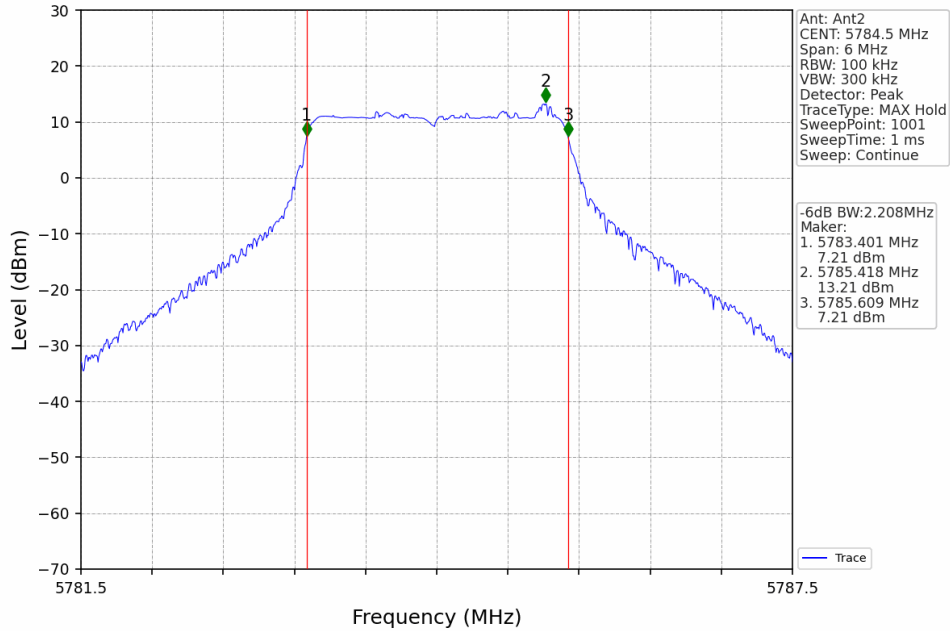
1.4M_HCH_5848.12MHz_Ant2_NTNV



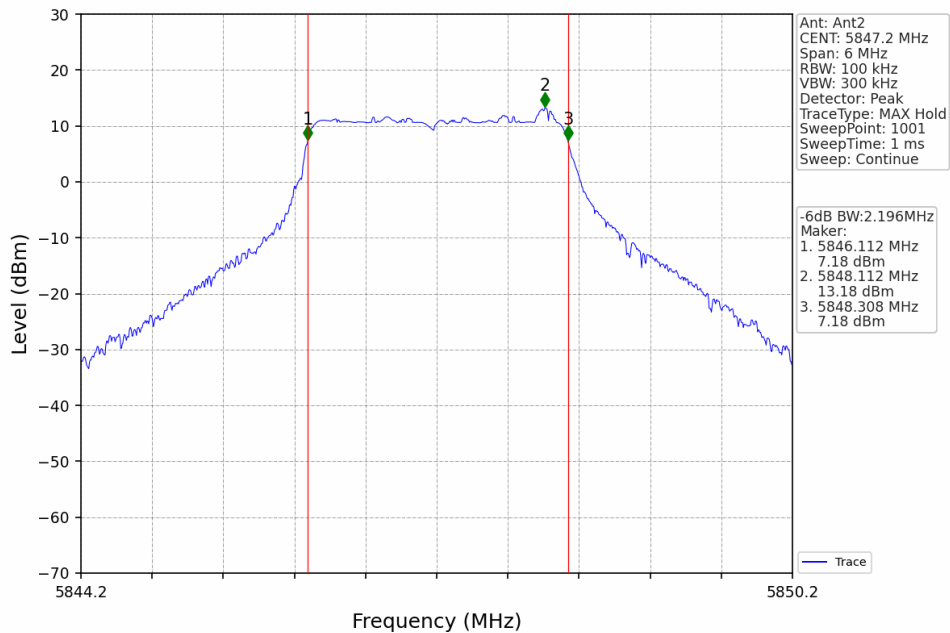
3M_LCH_5727.5MHz_Ant2_NTNV



3M_MCH_5784.5MHz_Ant2_NTNV



3M_HCH_5847.2MHz_Ant2_NTNV



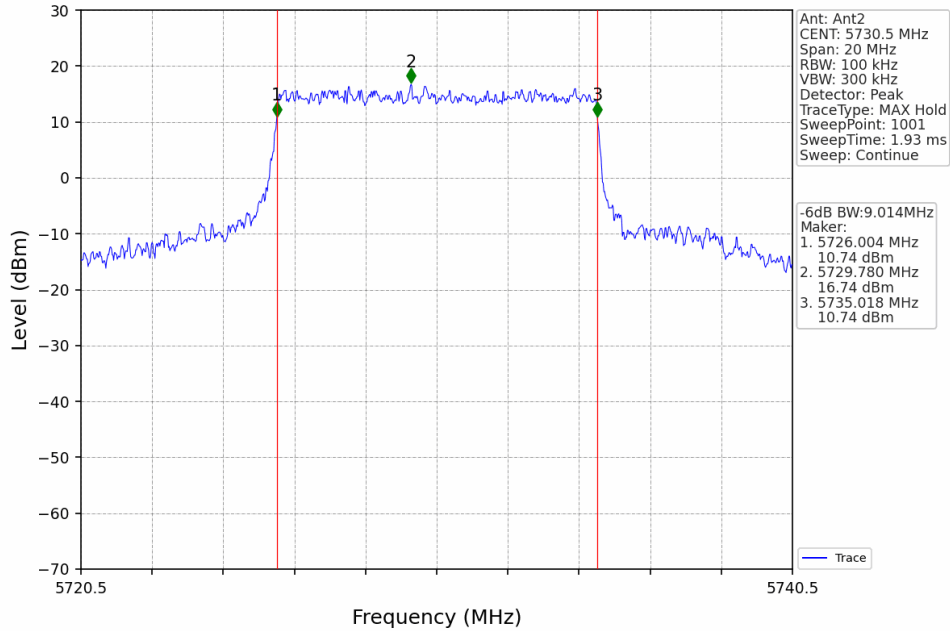
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

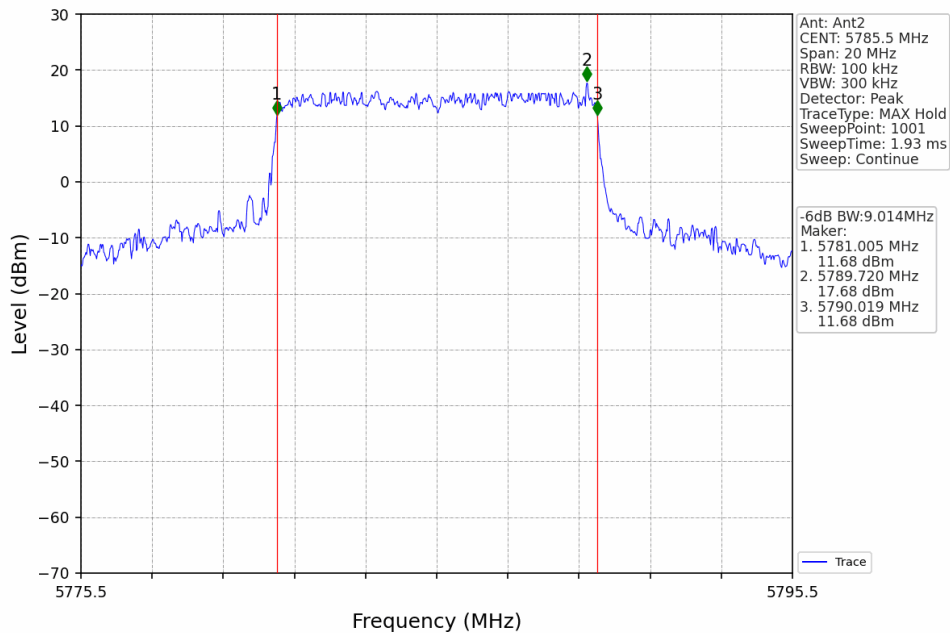
SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch Testing & Calibration Laboratory

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

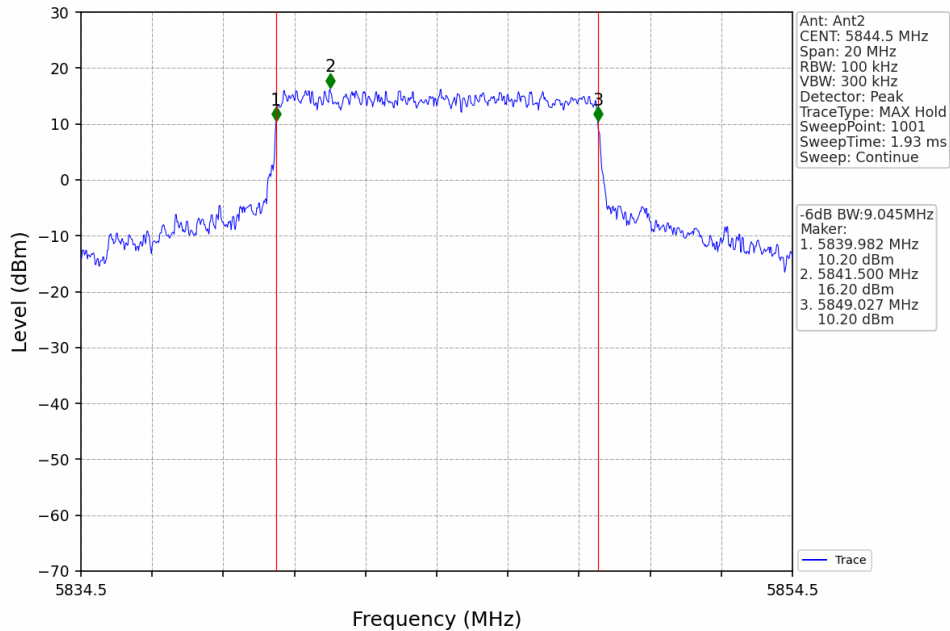
10M_LCH_5730.5MHz_Ant2_NTNV



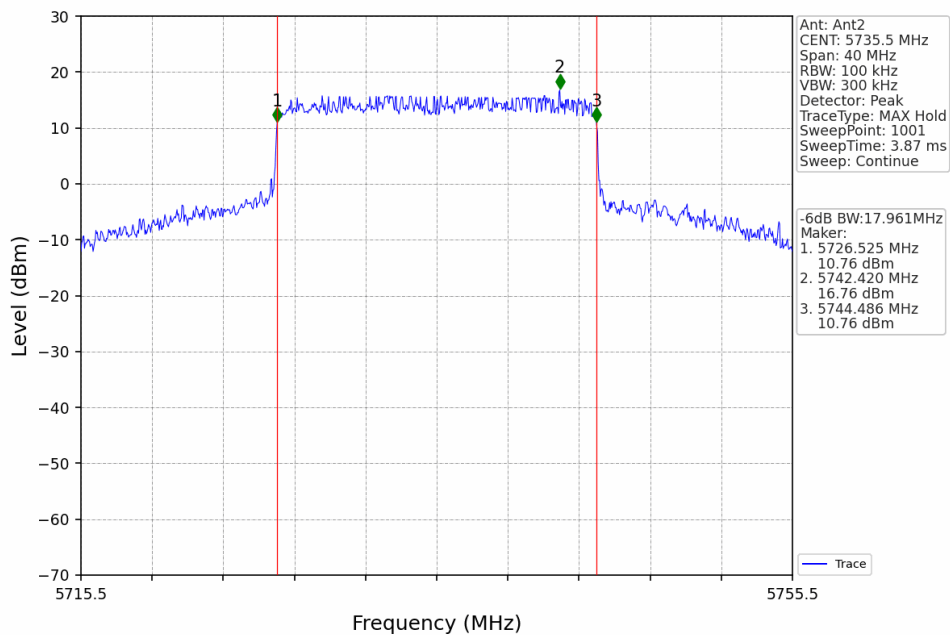
10M_MCH_5785.5MHz_Ant2_NTNV



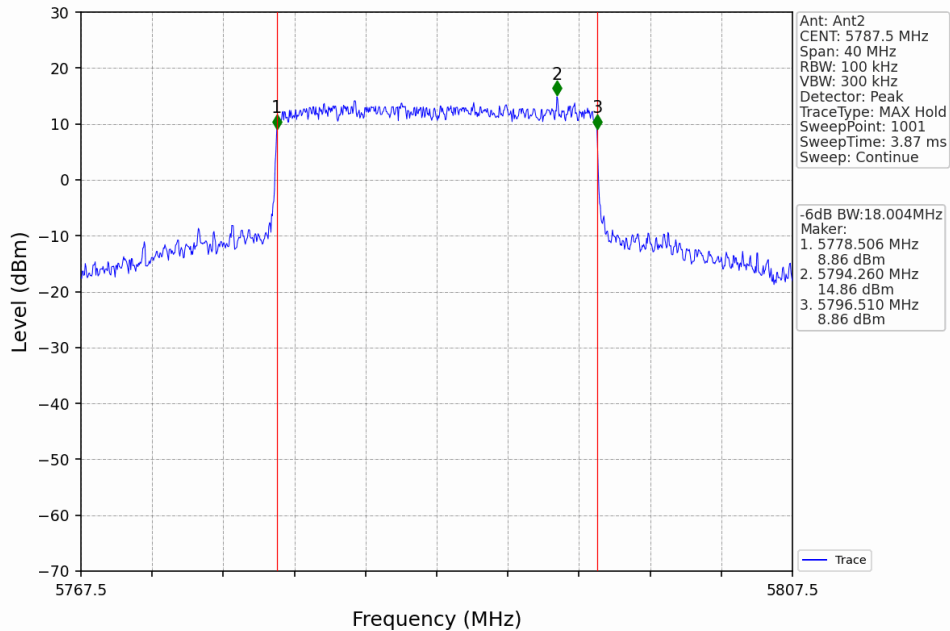
10M_HCH_5844.5MHz_Ant2_NTNV



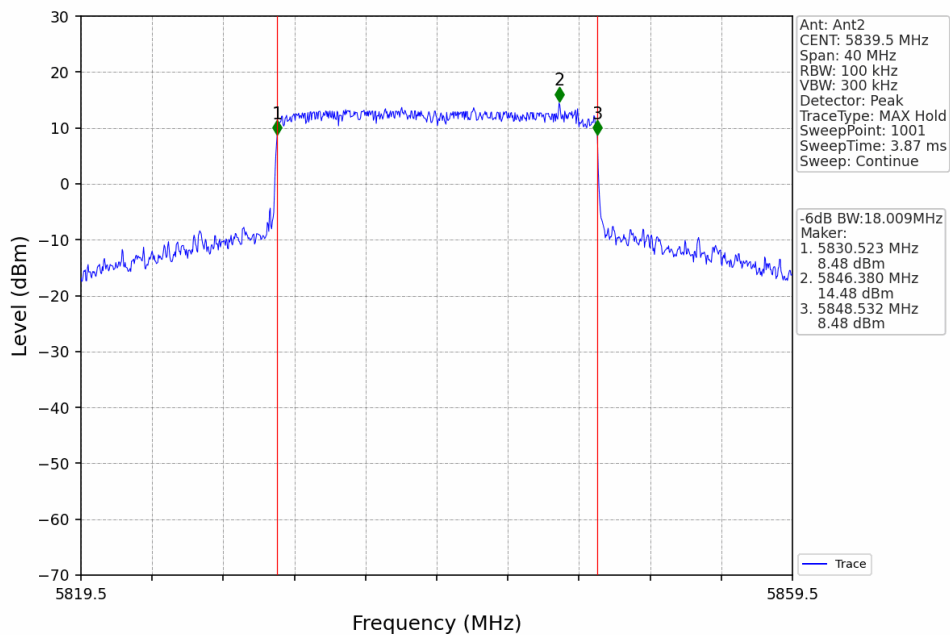
20M_LCH_5735.5MHz_Ant2_NTNV



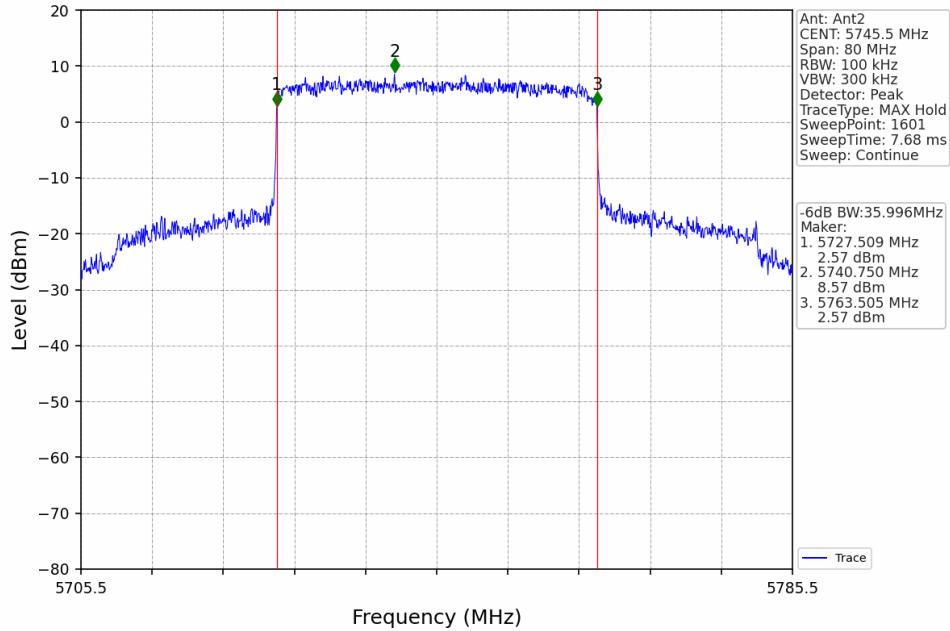
20M_MCH_5787.5MHz_Ant2_NTNV



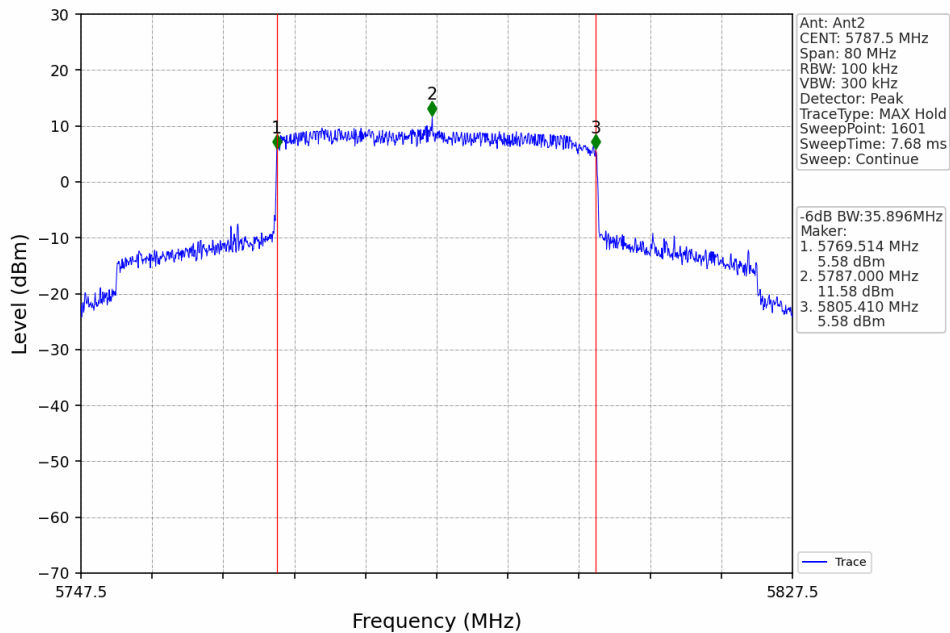
20M_HCH_5839.5MHz_Ant2_NTNV

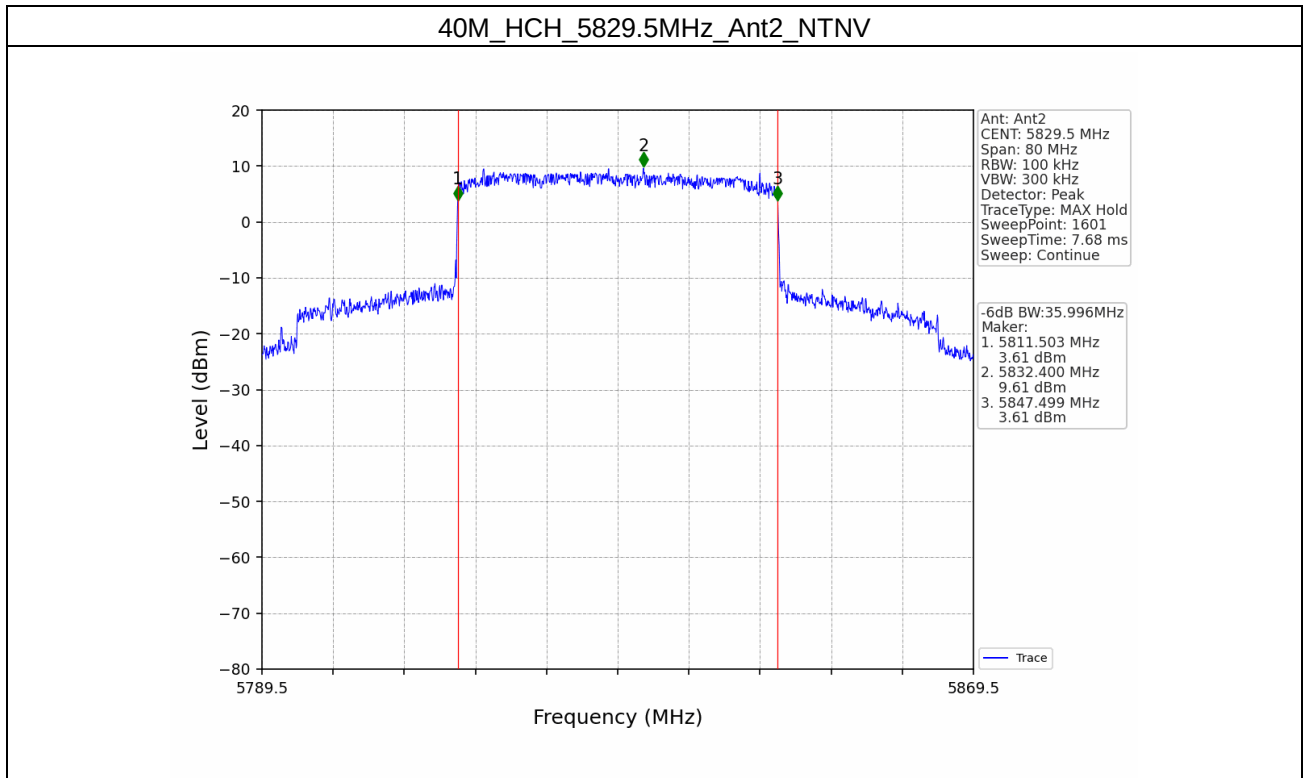


40M_LCH_5745.5MHz_Ant2_NTNV



40M_MCH_5787.5MHz_Ant2_NTNV





3. Maximum Conducted Output Power

3.1 Power

3.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Maximum Average Conducted Output Power (dBm)				Verdict
			ANT2	ANT3	MIMO	Limit	
1.4M	MIMO	5728.5	13.47	15.38	17.54	<=30	Pass
		5786.5	14.72	16.32	18.60	<=30	Pass
		5848.12	13.44	14.75	17.15	<=30	Pass
3M	MIMO	5727.5	14.37	16.25	18.42	<=30	Pass
		5784.5	13.93	15.63	17.87	<=30	Pass
		5847.2	13.75	15.03	17.45	<=30	Pass
10M	MIMO	5730.5	25.50	25.46	28.49	<=30	Pass
		5785.5	24.52	25.38	27.98	<=30	Pass
		5844.5	25.64	22.91	27.50	<=30	Pass
20M	MIMO	5735.5	24.49	26.05	28.35	<=30	Pass
		5787.5	23.40	24.49	26.99	<=30	Pass
		5839.5	25.72	23.18	27.64	<=30	Pass
40M	MIMO	5745.5	23.40	23.08	26.25	<=30	Pass
		5787.5	24.62	23.75	27.22	<=30	Pass
		5829.5	24.28	22.16	26.36	<=30	Pass

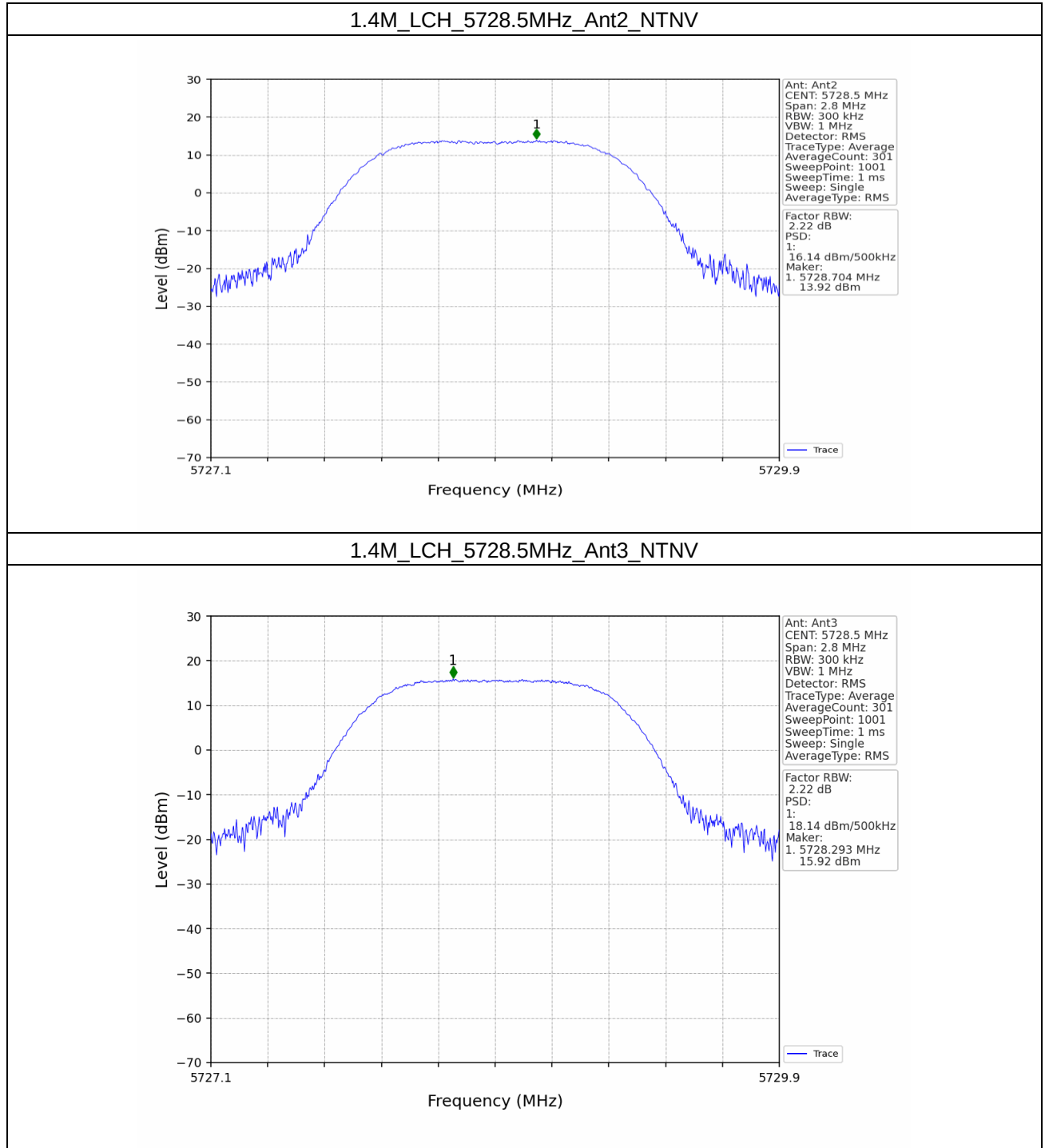
4. Maximum Power Spectral Density

4.1 PSD-Band3

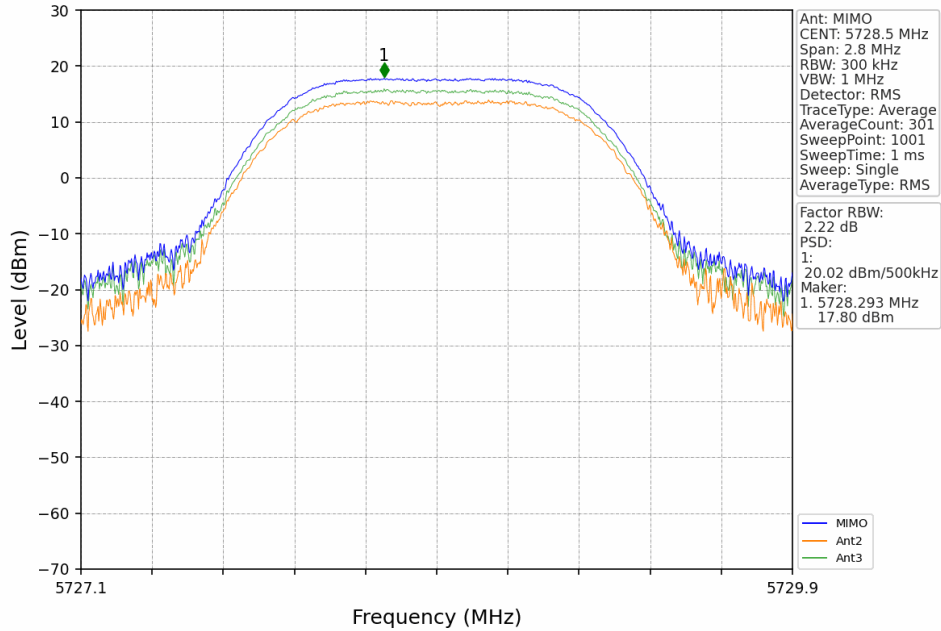
4.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/500kHz)				Verdict
			ANT2	ANT3	MIMO	Limit	
1.4M	MIMO	5728.5	16.14	18.14	20.02	<=30	Pass
		5786.5	12.53	14.30	16.38	<=30	Pass
		5848.12	11.62	13.20	15.35	<=30	Pass
3M	MIMO	5727.5	8.91	10.67	12.80	<=30	Pass
		5784.5	10.76	12.22	14.41	<=30	Pass
		5847.2	10.51	11.89	14.12	<=30	Pass
10M	MIMO	5730.5	13.96	13.91	16.76	<=30	Pass
		5785.5	14.18	14.69	17.21	<=30	Pass
		5844.5	14.29	11.51	15.85	<=30	Pass
20M	MIMO	5735.5	13.36	13.96	16.48	<=30	Pass
		5787.5	11.25	11.89	14.40	<=30	Pass
		5839.5	11.24	9.06	13.09	<=30	Pass
40M	MIMO	5745.5	5.89	5.92	8.64	<=30	Pass
		5787.5	7.28	6.38	9.78	<=30	Pass
		5829.5	6.85	4.79	8.83	<=30	Pass

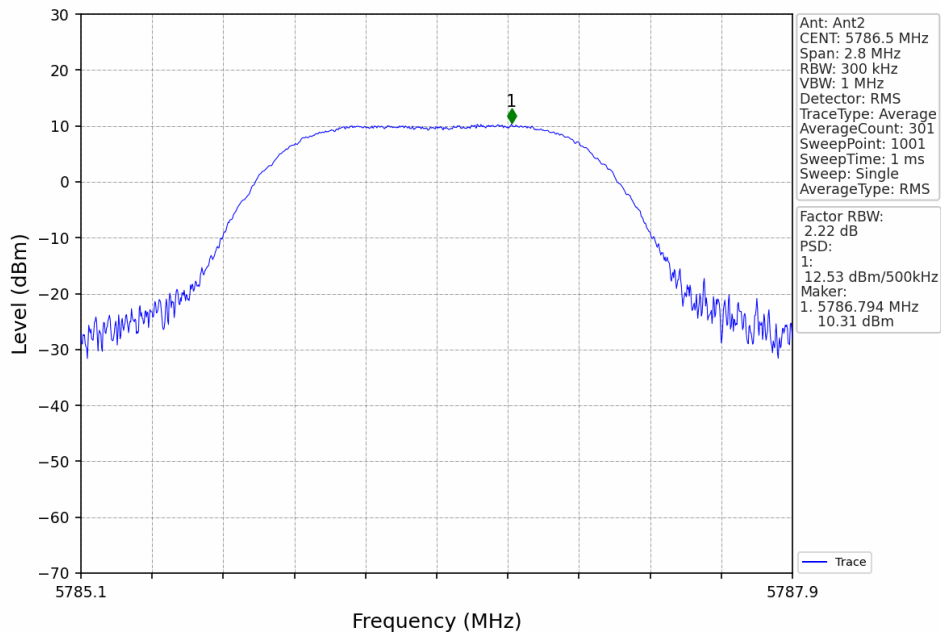
4.1.2 Test Graph



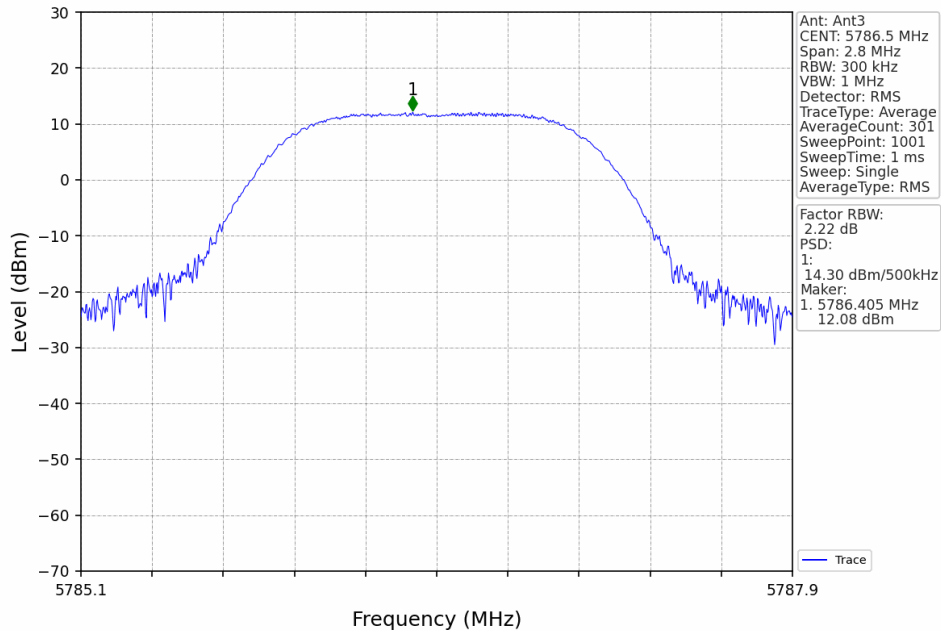
1.4M_LCH_5728.5MHz_MIMO_NTNV



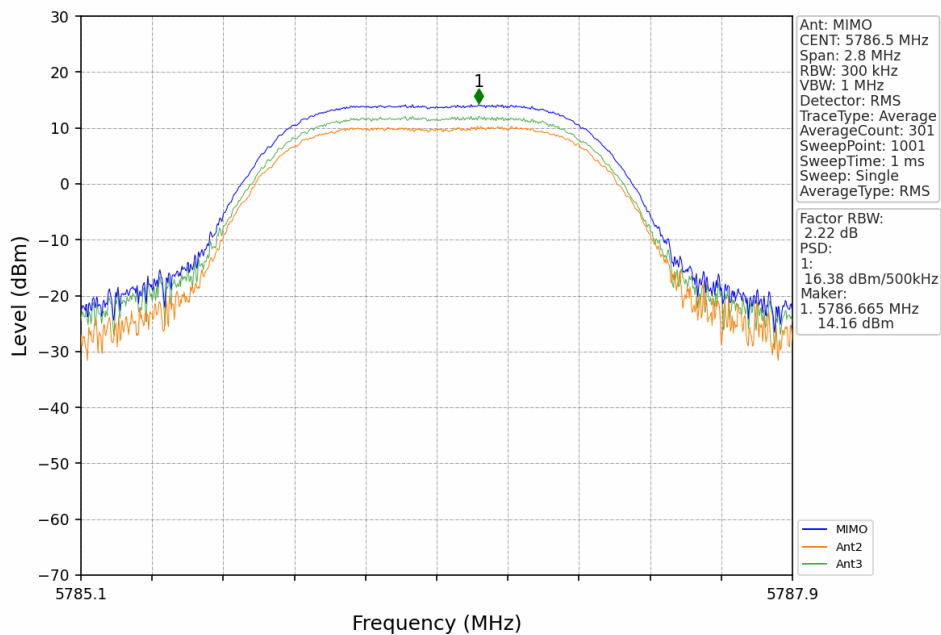
1.4M_MCH_5786.5MHz_Ant2_NTNV



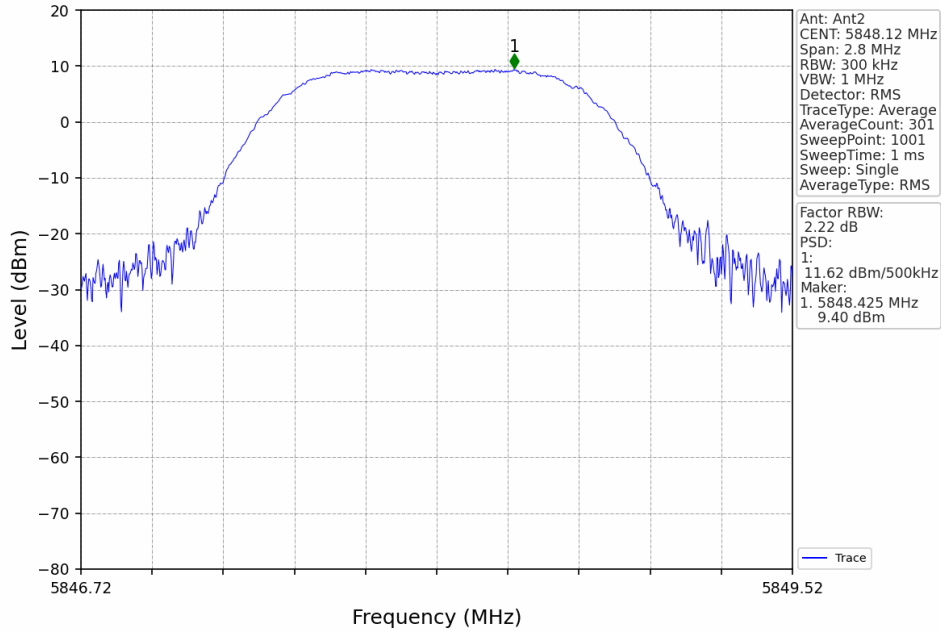
1.4M_MCH_5786.5MHz_Ant3_NTNV



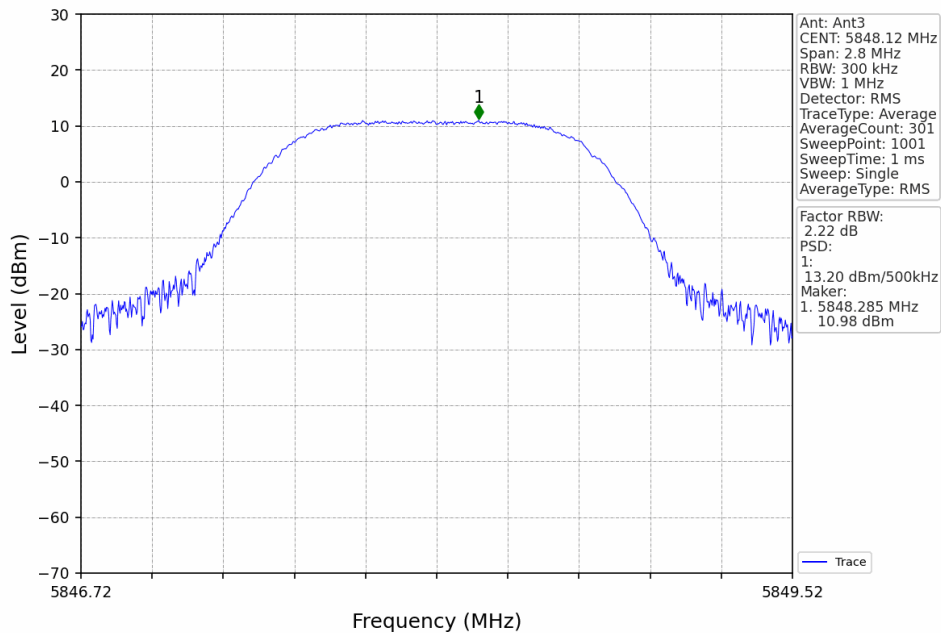
1.4M_MCH_5786.5MHz_MIMO_NTNV



1.4M_HCH_5848.12MHz_Ant2_NTNV



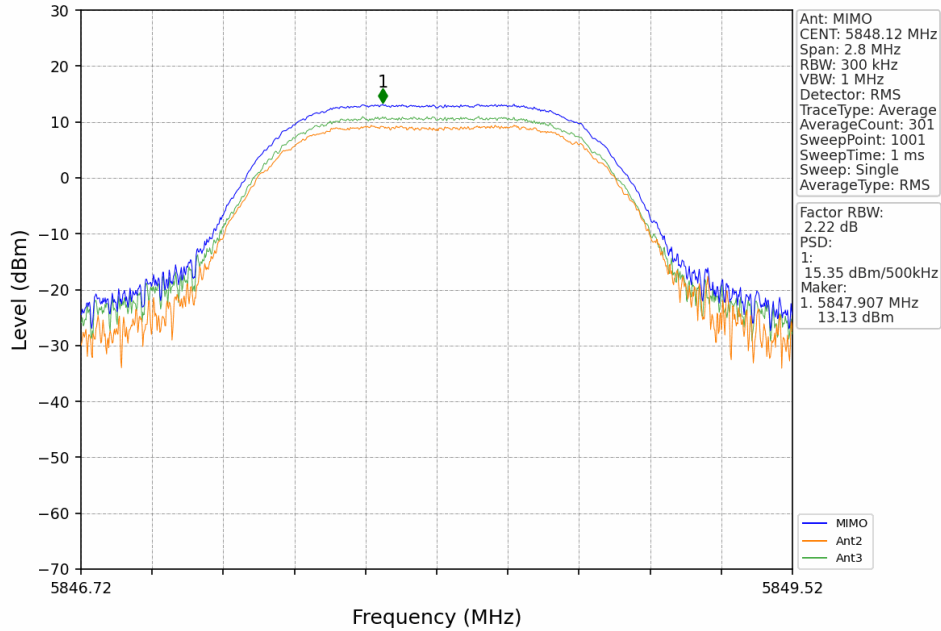
1.4M_HCH_5848.12MHz_Ant3_NTNV



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

1.4M_HCH_5848.12MHz_MIMO_NTNV



3M_LCH_5727.5MHz_Ant2_NTNV

