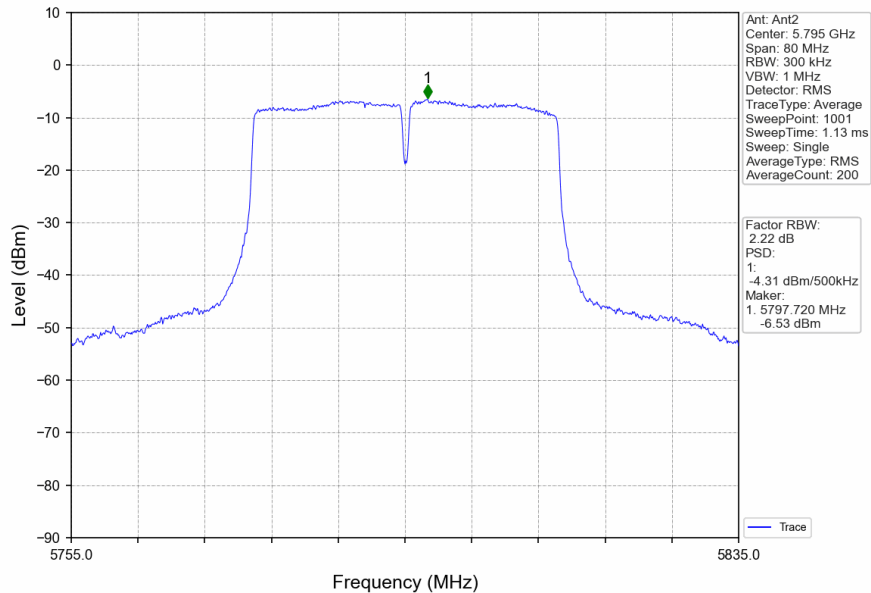
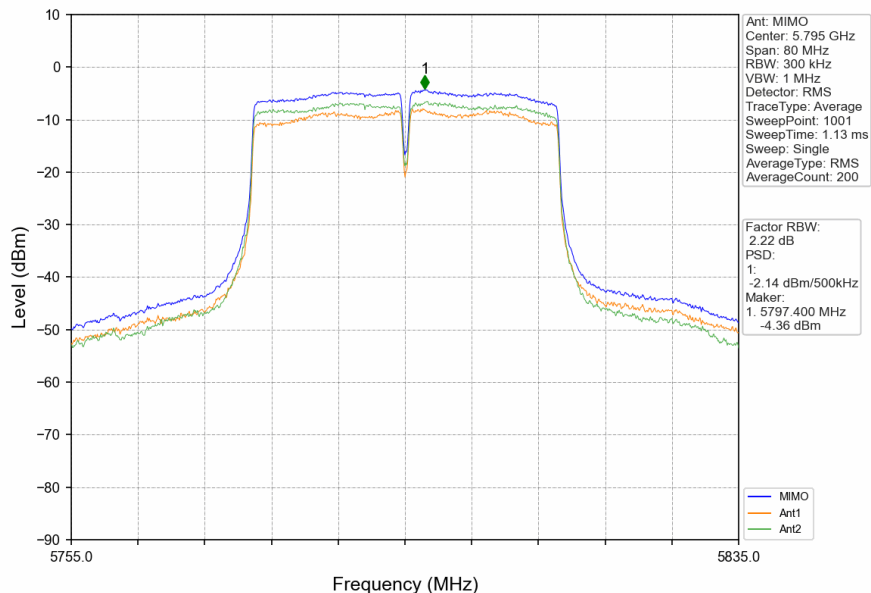


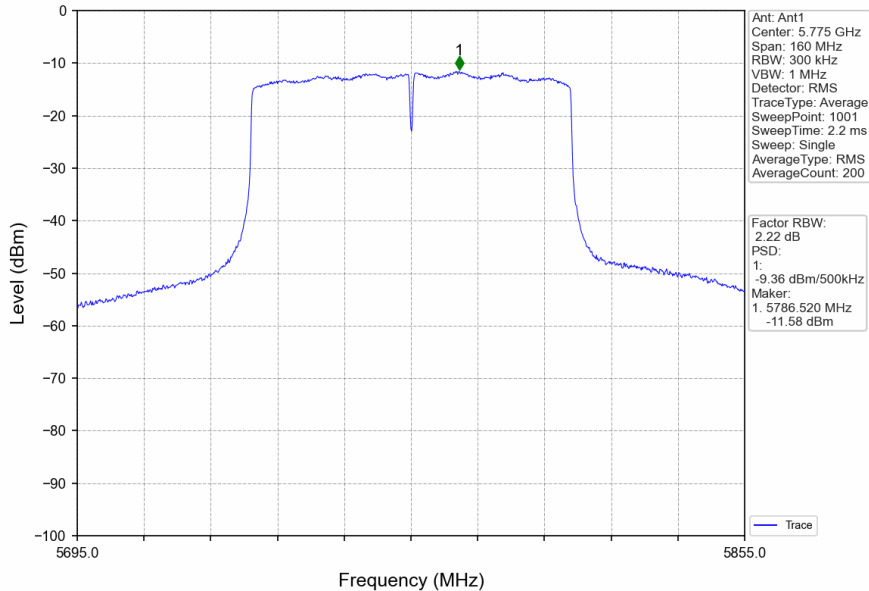
802.11ac(VHT40)_HCH_5795MHz_Ant2_NTNV



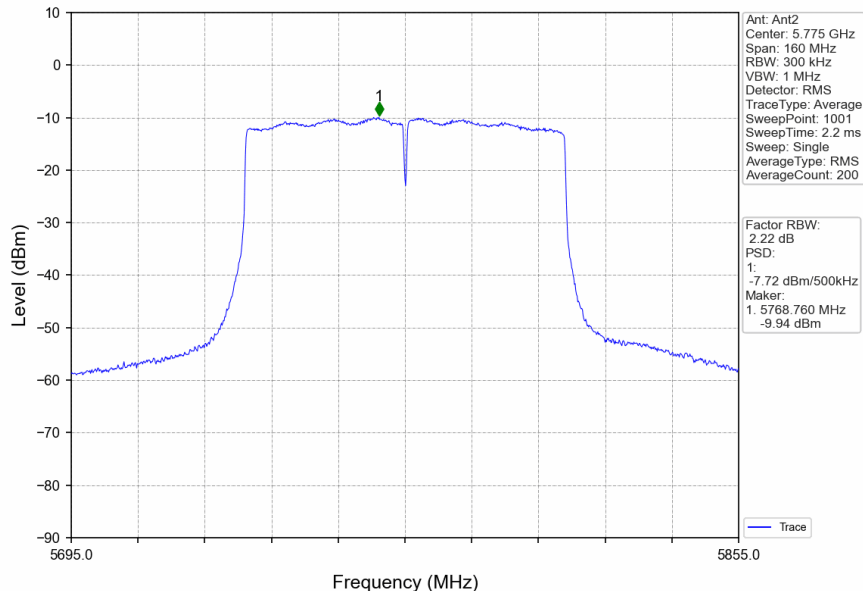
802.11ac(VHT40)_HCH_5795MHz_MIMO_NTNV



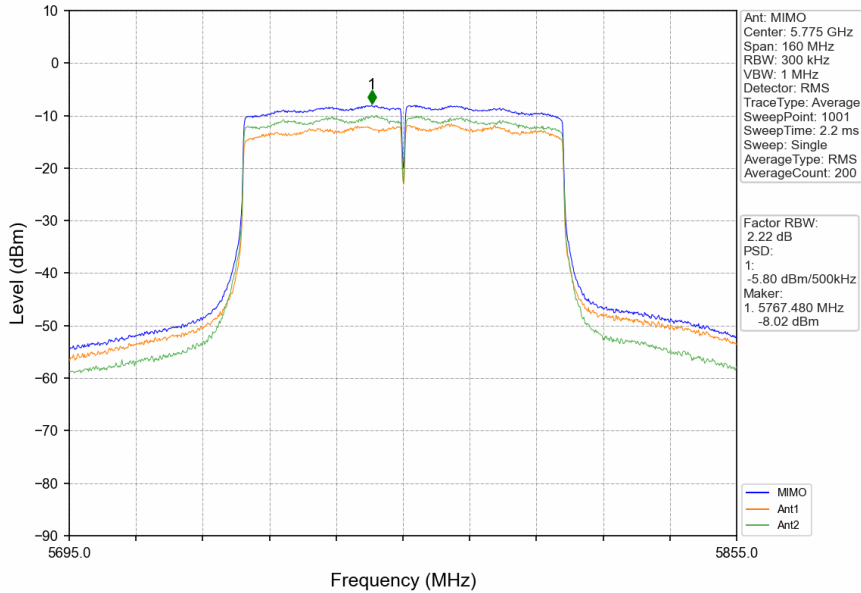
802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



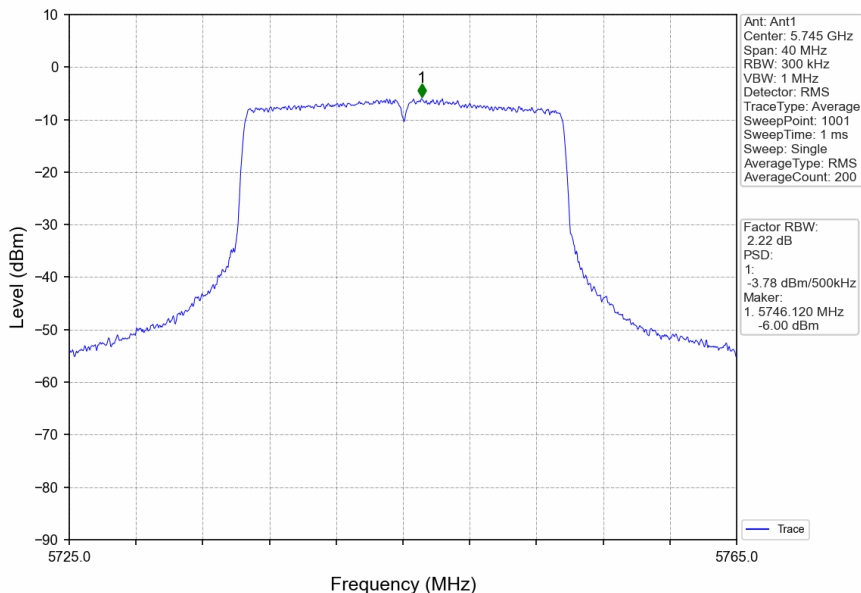
802.11ac(VHT80)_MCH_5775MHz_Ant2_NTNV



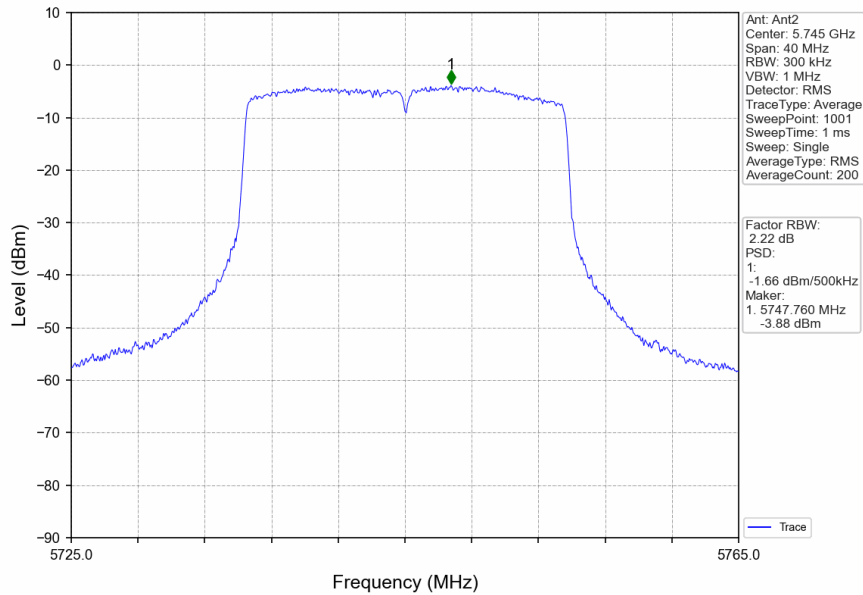
802.11ac(VHT80)_MCH_5775MHz_MIMO_NTNV



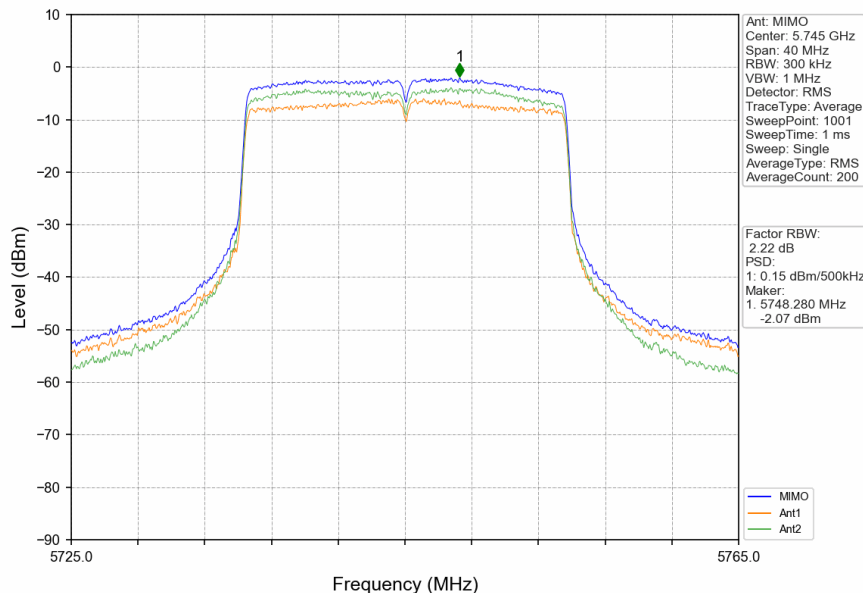
802.11ax(HEW20)_LCH_5745MHz_RU242_Left_Ant1_NTNV



802.11ax(HEW20)_LCH_5745MHz_RU242_Left_Ant2_NTNV



802.11ax(HEW20)_LCH_5745MHz_RU242_Left_MIMO_NTNV

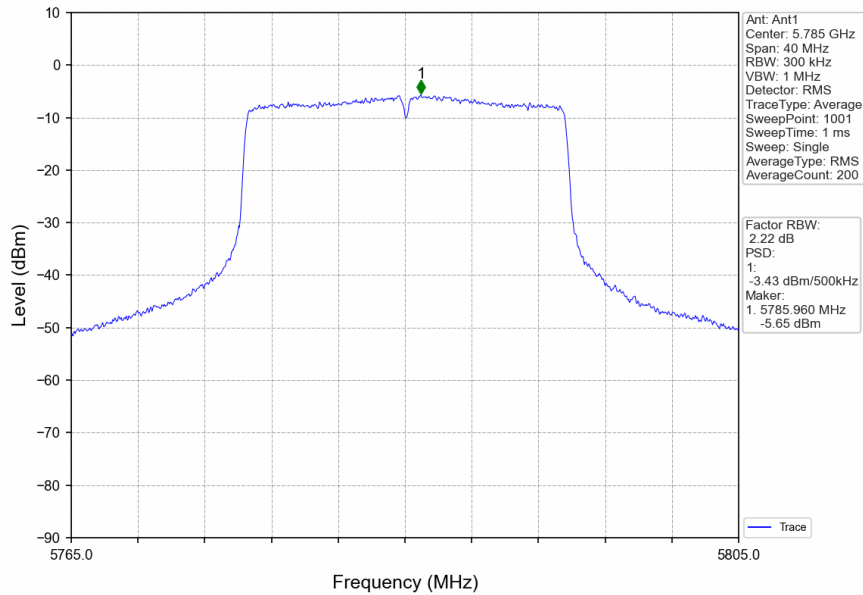


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. 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.

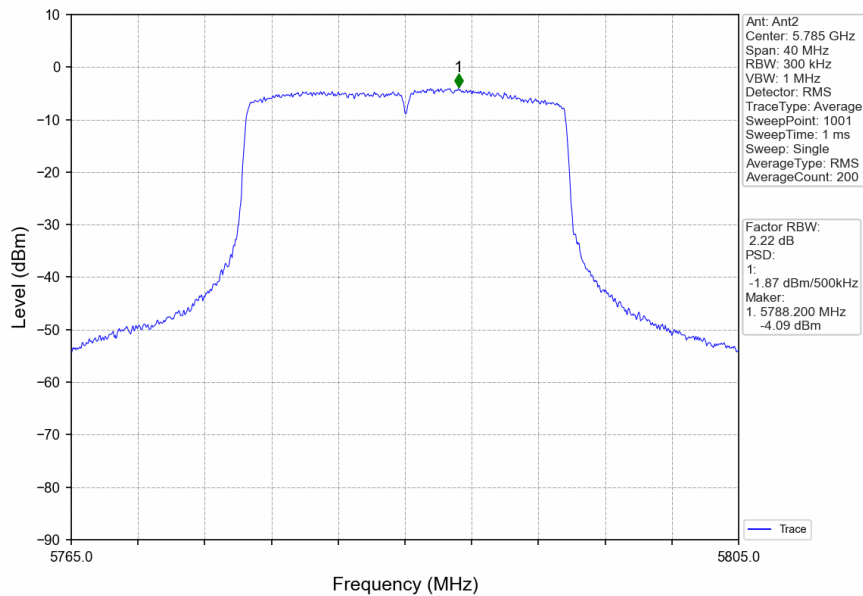
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS-CSTC Standards Technical Services Co., Ltd.
Guangzhou Branch, Technical Services EEC Laboratory.
No.198 Kexu Road, Sciencetech Park, Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t (86-20) 82155555 f (86-20) 82075058 www.sgsgroup.com.cn
中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075058 sgs.china@sgs.com

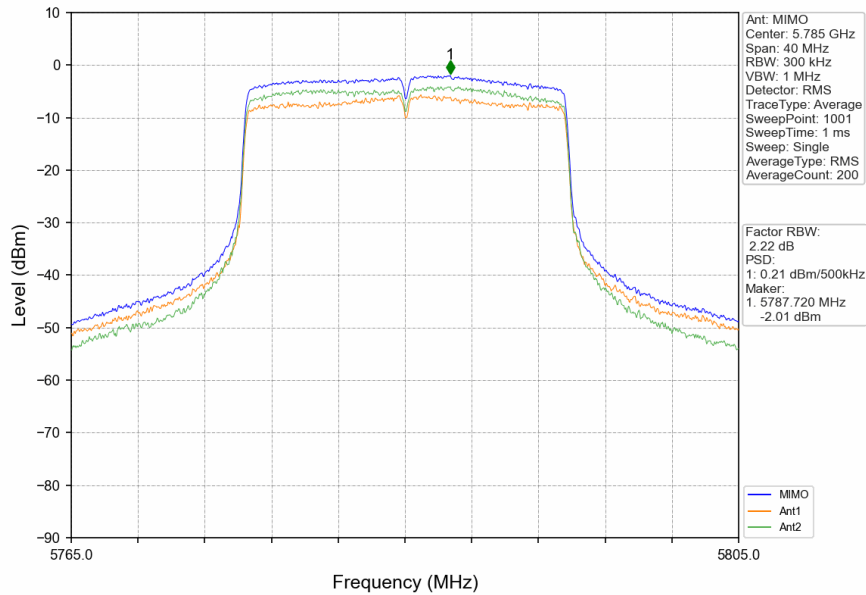
802.11ax(HEW20)_MCH_5785MHz_RU242_Left_Ant1_NTNV



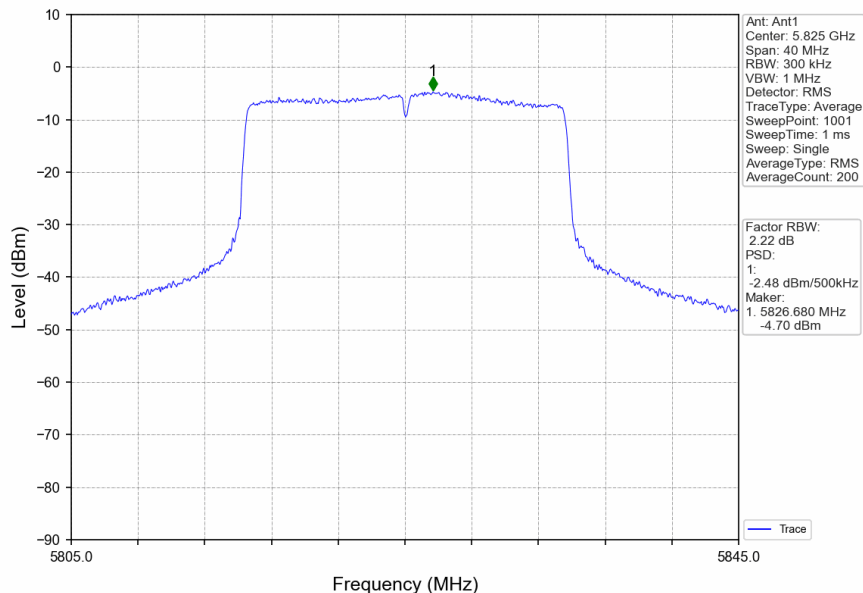
802.11ax(HEW20)_MCH_5785MHz_RU242_Left_Ant2_NTNV



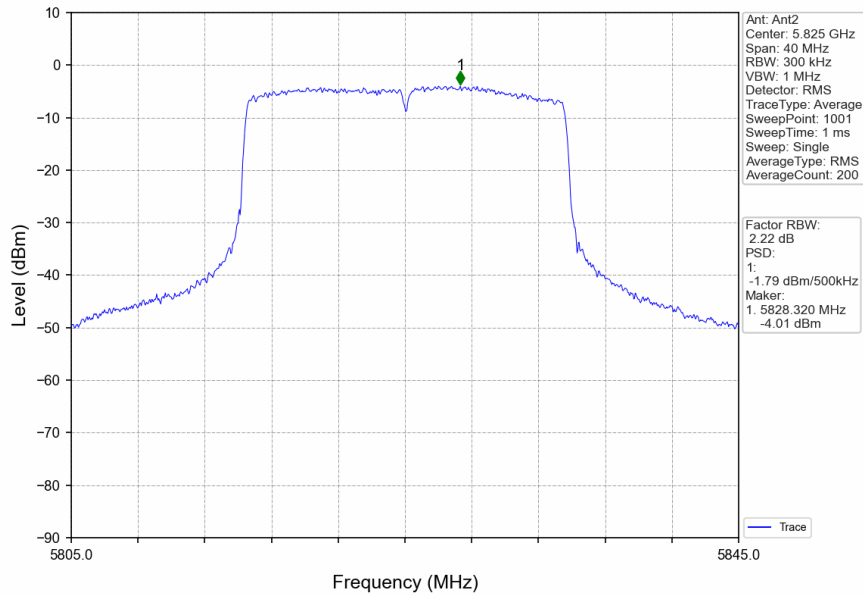
802.11ax(HEW20)_MCH_5785MHz_RU242_Left_MIMO_NTNV



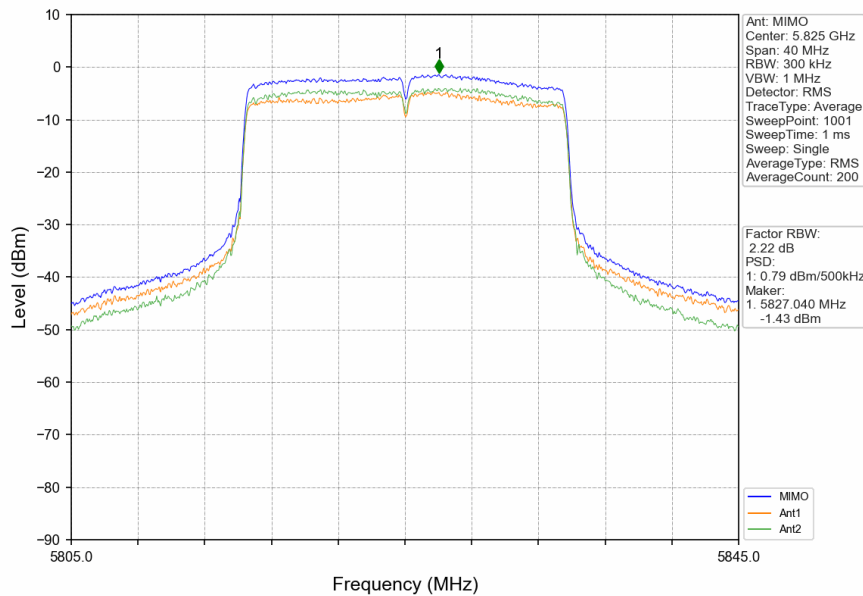
802.11ax(HEW20)_HCH_5825MHz_RU242_Left_Ant1_NTNV



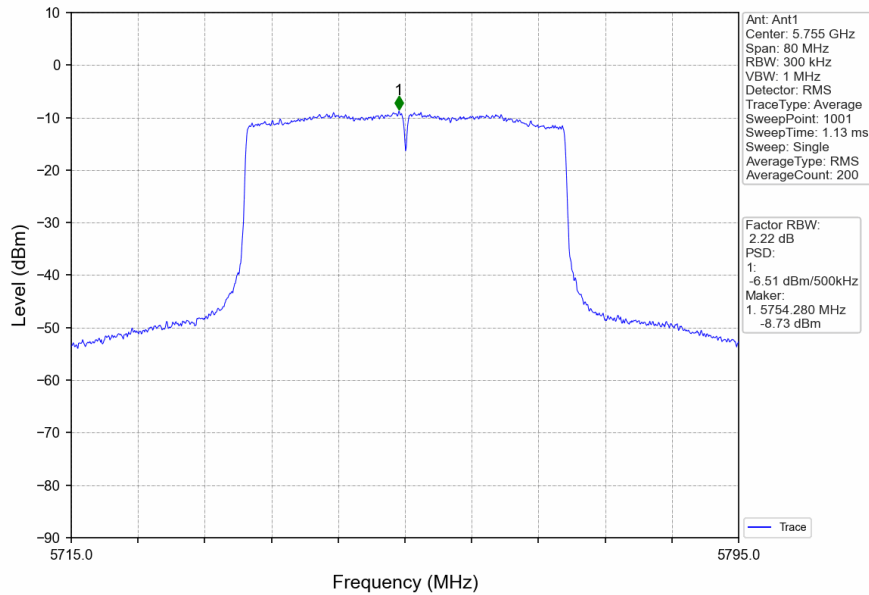
802.11ax(HEW20)_HCH_5825MHz_RU242_Left_Ant2_NTNV



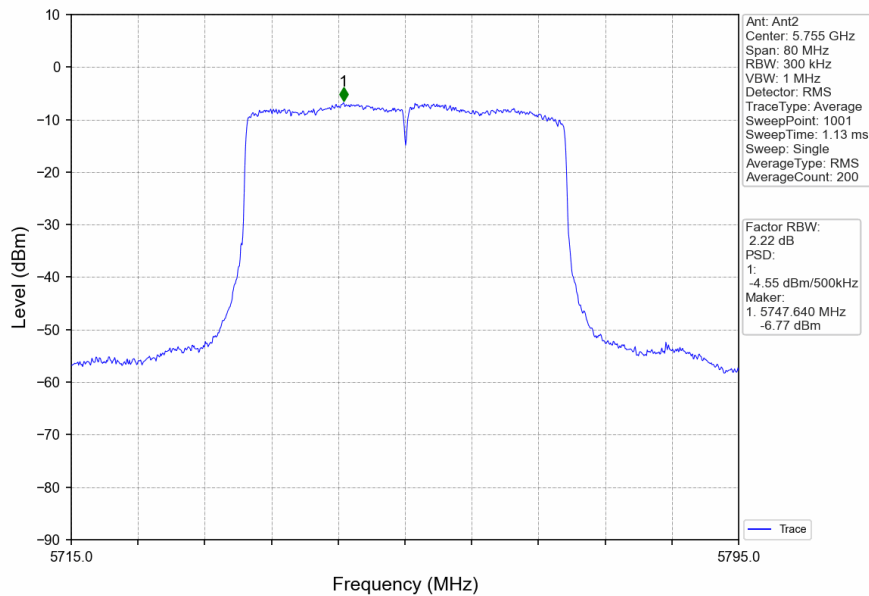
802.11ax(HEW20)_HCH_5825MHz_RU242_Left_MIMO_NTNV



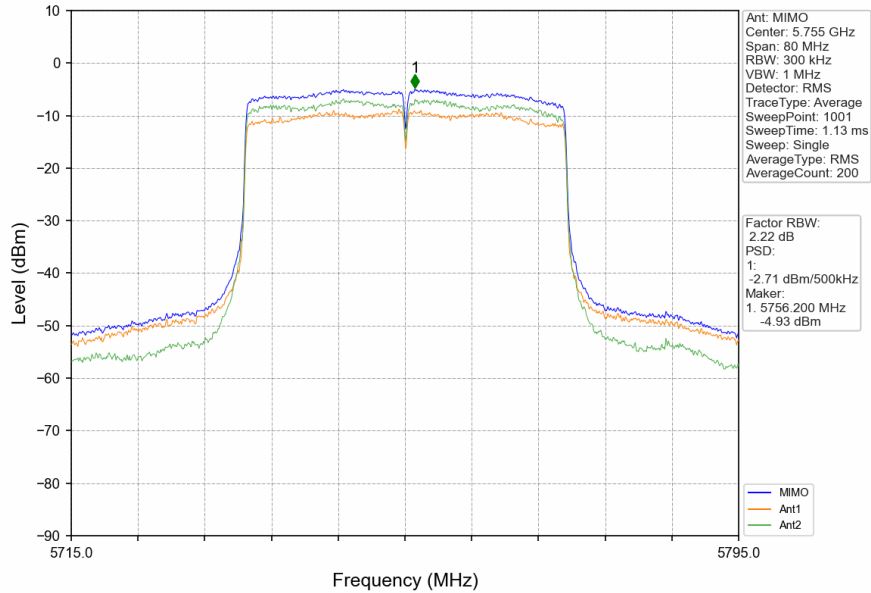
802.11ax(HEW40)_LCH_5755MHz_RU484_Left_Ant1_NTNV



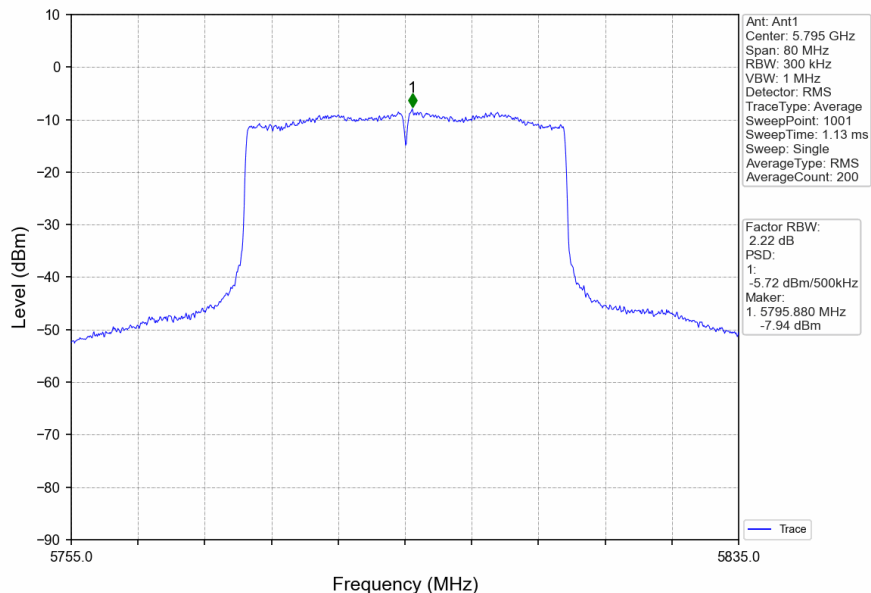
802.11ax(HEW40)_LCH_5755MHz_RU484_Left_Ant2_NTNV



802.11ax(HEW40)_LCH_5755MHz_RU484_Left_MIMO_NTNV



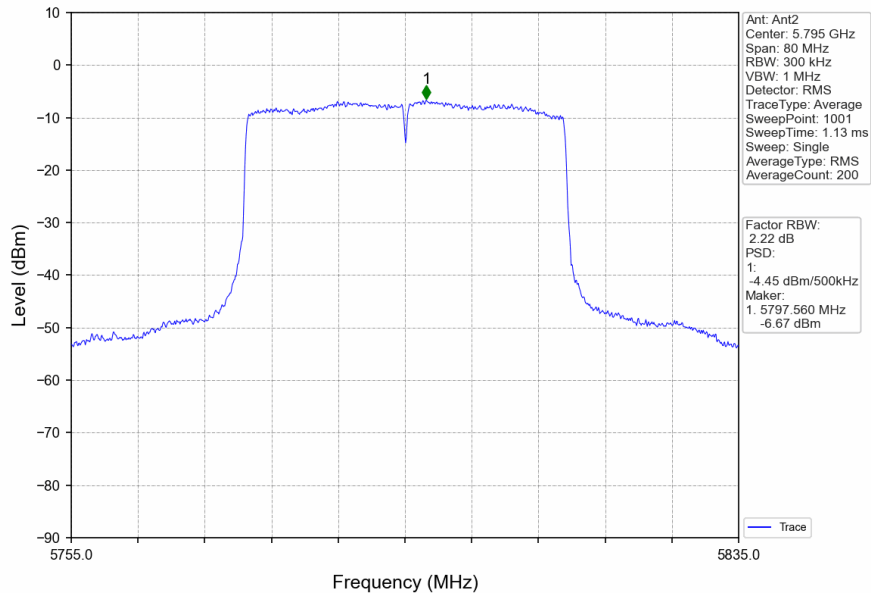
802.11ax(HEW40)_HCH_5795MHz_RU484_Left_Ant1_NTNV



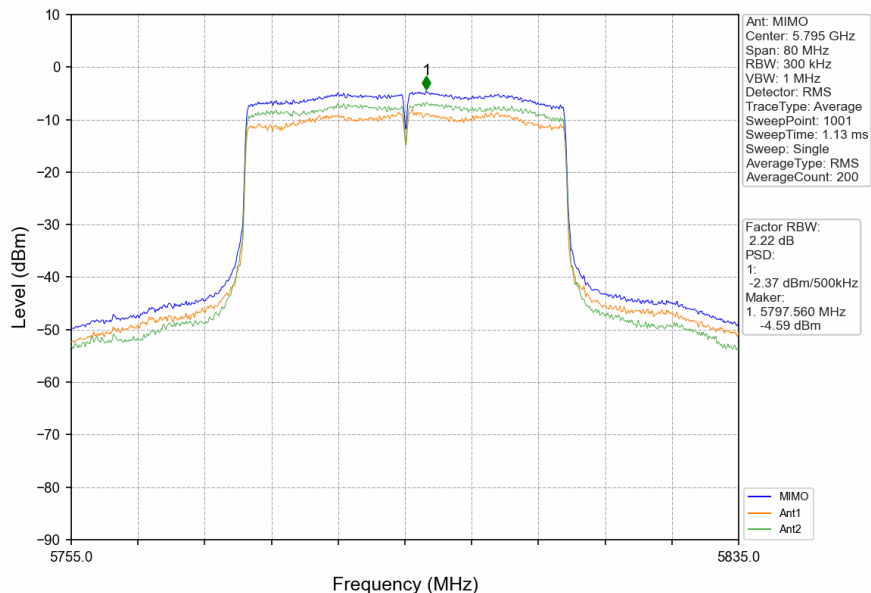
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. 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

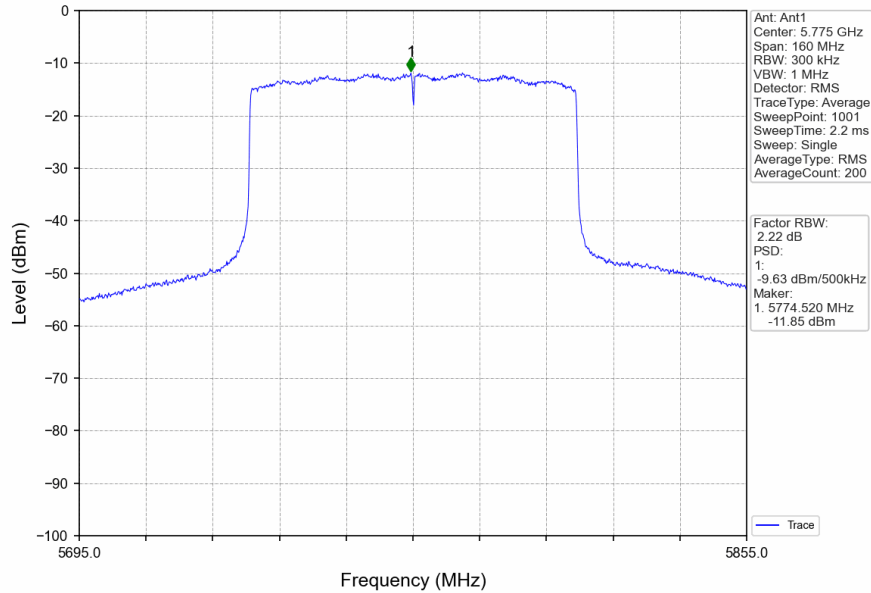
802.11ax(HEW40)_HCH_5795MHz_RU484_Left_Ant2_NTNV



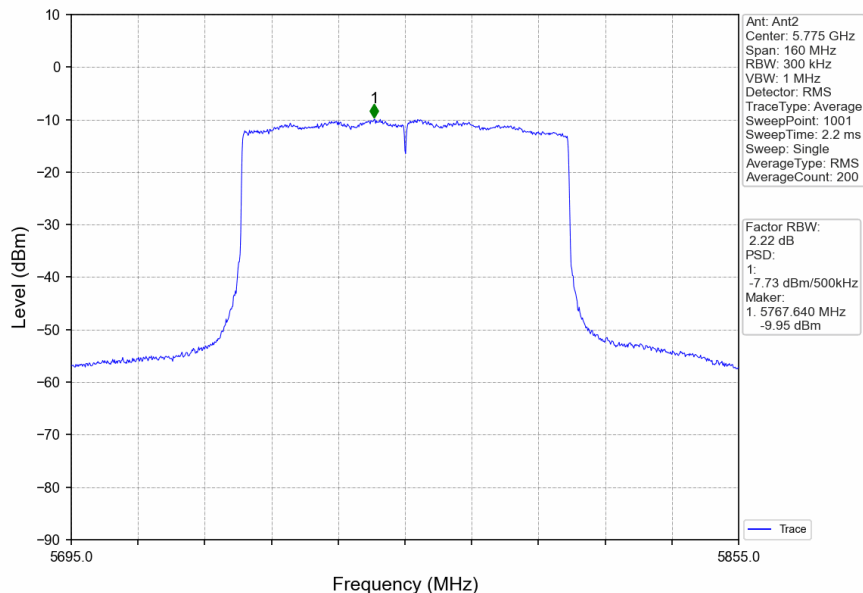
802.11ax(HEW40)_HCH_5795MHz_RU484_Left_MIMO_NTNV

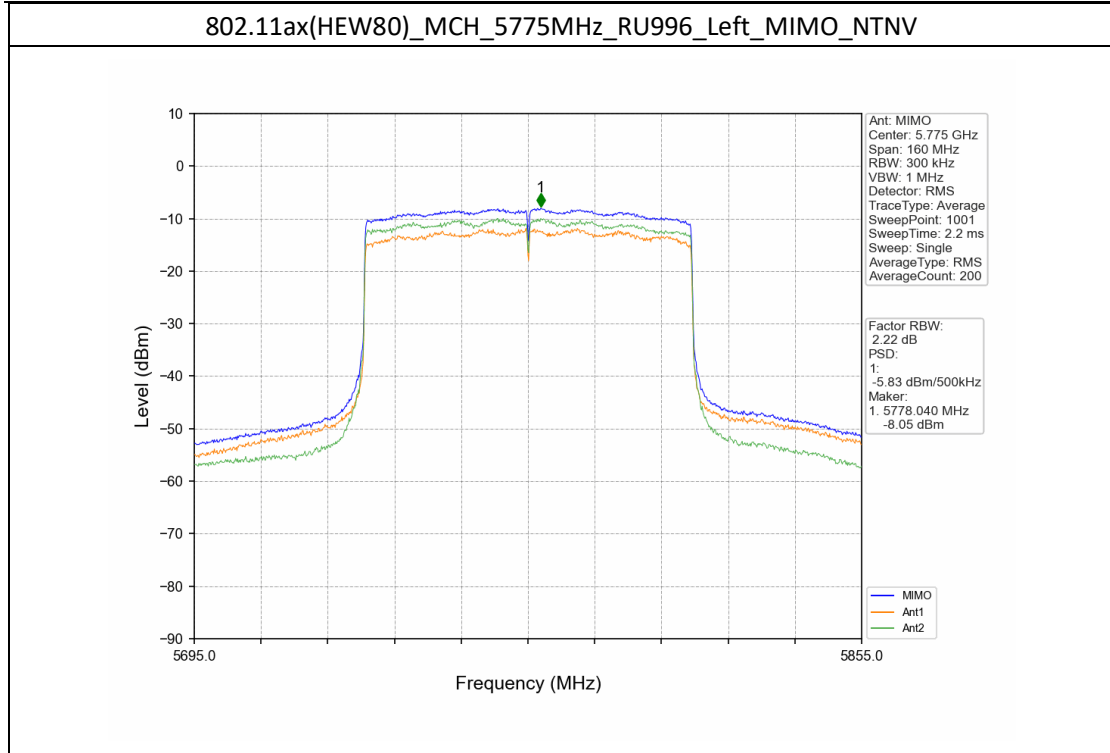


802.11ax(HEW80)_MCH_5775MHz_RU996_Left_Ant1_NTNV



802.11ax(HEW80)_MCH_5775MHz_RU996_Left_Ant2_NTNV





Appendix F: Frequency Stability

Test Result

Mode	TX Type	Frequency (MHz)	RU	RU Pos	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit	Verdict
802.11a	SISO	5180	/	/	20	102	5180.020	5150 to 5250	Pass
						120	5180.060	5150 to 5250	Pass
						138	5180.060	5150 to 5250	Pass
					-30	120	5180.020	5150 to 5250	Pass
					-20	120	5180.040	5150 to 5250	Pass
					-10	120	5180.040	5150 to 5250	Pass
					0	120	5180.080	5150 to 5250	Pass
					10	120	5180.040	5150 to 5250	Pass
					30	120	5180.080	5150 to 5250	Pass
					40	120	5180.060	5150 to 5250	Pass
					50	120	5180.080	5150 to 5250	Pass
		5200	/	/	20	102	5200.040	5150 to 5250	Pass
						120	5200.080	5150 to 5250	Pass
						138	5200.060	5150 to 5250	Pass
					-30	120	5200.040	5150 to 5250	Pass
					-20	120	5200.060	5150 to 5250	Pass
					-10	120	5200.040	5150 to 5250	Pass
					0	120	5200.040	5150 to 5250	Pass
					10	120	5200.040	5150 to 5250	Pass
					30	120	5200.040	5150 to 5250	Pass
					40	120	5200.100	5150 to 5250	Pass
					50	120	5200.060	5150 to 5250	Pass
		5240	/	/	20	102	5240.060	5150 to 5250	Pass
						120	5240.040	5150 to 5250	Pass
						138	5240.060	5150 to 5250	Pass
					-30	120	5240.020	5150 to 5250	Pass
					-20	120	5240.060	5150 to 5250	Pass
					-10	120	5240.040	5150 to 5250	Pass
					0	120	5240.080	5150 to 5250	Pass
					10	120	5240.060	5150 to 5250	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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. 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. | No. 198 Kaifu Road, Science Park, Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t (86-20) 82155555 f (86-20) 82075058 www.sgs.com
Guangzhou Branch | 中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075058 sgs.china@sgs.com

					30	120	5240.080	5150 to 5250	Pass
					40	120	5240.080	5150 to 5250	Pass
					50	120	5240.040	5150 to 5250	Pass
					20	102	5260.100	5250 to 5350	Pass
						120	5260.080	5250 to 5350	Pass
						138	5260.040	5250 to 5350	Pass
					-30	120	5260.080	5250 to 5350	Pass
					-20	120	5260.080	5250 to 5350	Pass
					-10	120	5260.080	5250 to 5350	Pass
					0	120	5260.060	5250 to 5350	Pass
					10	120	5260.020	5250 to 5350	Pass
					30	120	5260.060	5250 to 5350	Pass
					40	120	5260.080	5250 to 5350	Pass
					50	120	5260.060	5250 to 5350	Pass
					20	102	5300.040	5250 to 5350	Pass
						120	5300.080	5250 to 5350	Pass
						138	5300.060	5250 to 5350	Pass
					-30	120	5300.060	5250 to 5350	Pass
					-20	120	5300.080	5250 to 5350	Pass
					-10	120	5300.060	5250 to 5350	Pass
					0	120	5300.100	5250 to 5350	Pass
					10	120	5300.040	5250 to 5350	Pass
					30	120	5300.080	5250 to 5350	Pass
					40	120	5300.020	5250 to 5350	Pass
					50	120	5300.060	5250 to 5350	Pass
					20	102	5320.020	5250 to 5350	Pass
						120	5320.060	5250 to 5350	Pass
						138	5320.080	5250 to 5350	Pass
					-30	120	5320.040	5250 to 5350	Pass
					-20	120	5320.020	5250 to 5350	Pass
					-10	120	5320.060	5250 to 5350	Pass
					0	120	5320.100	5250 to 5350	Pass
					10	120	5320.040	5250 to 5350	Pass
					30	120	5320.060	5250 to 5350	Pass
					40	120	5320.060	5250 to 5350	Pass
					50	120	5320.060	5250 to 5350	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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. 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. | No. 198 Kexu Road, Science Park, Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t (86-20) 82155555 f (86-20) 82075058 www.sgs.com.cn
Guangzhou Branch | 中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075058 sgs.china@sgs.com

		5500	/	/	20	102	5500.060	5470 to 5725	Pass
						120	5500.060	5470 to 5725	Pass
						138	5500.040	5470 to 5725	Pass
					-30	120	5500.020	5470 to 5725	Pass
					-20	120	5500.100	5470 to 5725	Pass
					-10	120	5500.100	5470 to 5725	Pass
					0	120	5500.040	5470 to 5725	Pass
					10	120	5500.040	5470 to 5725	Pass
					30	120	5500.080	5470 to 5725	Pass
					40	120	5500.060	5470 to 5725	Pass
					50	120	5500.080	5470 to 5725	Pass
		5580	/	/	20	102	5580.020	5470 to 5725	Pass
						120	5580.060	5470 to 5725	Pass
						138	5580.040	5470 to 5725	Pass
					-30	120	5580.020	5470 to 5725	Pass
					-20	120	5580.080	5470 to 5725	Pass
					-10	120	5580.060	5470 to 5725	Pass
					0	120	5580.080	5470 to 5725	Pass
					10	120	5580.080	5470 to 5725	Pass
					30	120	5580.040	5470 to 5725	Pass
					40	120	5580.040	5470 to 5725	Pass
					50	120	5580.040	5470 to 5725	Pass
		5700	/	/	20	102	5700.040	5470 to 5725	Pass
						120	5700.020	5470 to 5725	Pass
						138	5700.020	5470 to 5725	Pass
					-30	120	5700.040	5470 to 5725	Pass
					-20	120	5700.040	5470 to 5725	Pass
					-10	120	5700.020	5470 to 5725	Pass
					0	120	5700.040	5470 to 5725	Pass
					10	120	5700.040	5470 to 5725	Pass
					30	120	5700.000	5470 to 5725	Pass
					40	120	5700.100	5470 to 5725	Pass
					50	120	5700.060	5470 to 5725	Pass
		5745	/	/	20	102	5745.060	5725 to 5850	Pass
						120	5745.040	5725 to 5850	Pass
						138	5745.060	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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. 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. | No. 198 Kexu Road, Sciencetech Park, Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t (86-20) 82155555 f (86-20) 82075058 www.sgsgroup.com.cn
Guangzhou Branch, Testing & Inspection Laboratory | 中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075058 sgs.china@sgs.com

					-30	120	5745.060	5725 to 5850	Pass
					-20	120	5745.060	5725 to 5850	Pass
					-10	120	5745.060	5725 to 5850	Pass
					0	120	5745.060	5725 to 5850	Pass
					10	120	5745.040	5725 to 5850	Pass
					30	120	5745.000	5725 to 5850	Pass
					40	120	5745.000	5725 to 5850	Pass
					50	120	5745.060	5725 to 5850	Pass
		5785	/	/	20	102	5785.060	5725 to 5850	Pass
						120	5785.100	5725 to 5850	Pass
						138	5785.080	5725 to 5850	Pass
					-30	120	5785.020	5725 to 5850	Pass
					-20	120	5785.060	5725 to 5850	Pass
					-10	120	5785.100	5725 to 5850	Pass
					0	120	5785.100	5725 to 5850	Pass
					10	120	5785.080	5725 to 5850	Pass
					30	120	5785.060	5725 to 5850	Pass
					40	120	5785.060	5725 to 5850	Pass
					50	120	5785.080	5725 to 5850	Pass
		5825	/	/	20	102	5825.060	5725 to 5850	Pass
						120	5825.140	5725 to 5850	Pass
						138	5825.020	5725 to 5850	Pass
					-30	120	5825.040	5725 to 5850	Pass
					-20	120	5825.080	5725 to 5850	Pass
					-10	120	5825.100	5725 to 5850	Pass
					0	120	5825.080	5725 to 5850	Pass
					10	120	5825.060	5725 to 5850	Pass
					30	120	5825.060	5725 to 5850	Pass
					40	120	5825.040	5725 to 5850	Pass
					50	120	5825.120	5725 to 5850	Pass

Note: All modes, modulations and channels have been tested, only recorded the worst test result.



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

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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. 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. 198 Kexu Road, Sciencetech Park, Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t (86-20) 82155555 f (86-20) 82075058 www.sgsgroup.com.cn
中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075058 sgs.china@sgs.com

Appendix G: Duty Cycle

Test Result

Ant1										
ENV	Mode	Tx Type	Frequency (MHz)	RU	RU Pos	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
NTNV	802.11a	SISO	5180	/	/	1.98	1.99	99.15	0.04	0.00
			5200	/	/	1.98	1.99	99.10	0.04	0.00
			5240	/	/	1.98	1.99	99.15	0.04	0.00
			5260	/	/	1.98	1.99	99.15	0.04	0.00
			5300	/	/	1.97	1.99	99.05	0.04	0.00
			5320	/	/	1.98	1.99	99.05	0.04	0.03
			5500	/	/	1.98	1.99	99.15	0.04	0.00
			5580	/	/	1.98	1.99	99.10	0.04	0.00
			5700	/	/	1.98	1.99	99.15	0.04	0.00
			5745	/	/	1.97	1.99	99.05	0.04	0.03
			5785	/	/	1.98	1.99	99.10	0.04	0.03
			5825	/	/	1.98	1.99	99.10	0.04	0.00
	802.11n (HT20)	MIMO	5180	/	/	5.43	5.45	99.67	0.01	0.03
			5200	/	/	5.42	5.45	99.60	0.02	0.04
			5240	/	/	5.42	5.45	99.60	0.02	0.04
			5260	/	/	5.42	5.45	99.60	0.02	0.04
			5300	/	/	5.43	5.45	99.65	0.02	0.03
			5320	/	/	5.42	5.45	99.60	0.02	0.04
			5500	/	/	5.43	5.45	99.65	0.02	0.03
			5580	/	/	5.42	5.45	99.60	0.02	0.04
			5700	/	/	5.42	5.45	99.60	0.02	0.04
			5745	/	/	5.43	5.45	99.67	0.01	0.03
			5785	/	/	5.43	5.45	99.65	0.02	0.03
			5825	/	/	5.42	5.45	99.60	0.02	0.04
	802.11n (HT40)	MIMO	5190	/	/	5.42	5.45	99.60	0.02	0.04
			5230	/	/	5.42	5.45	99.49	0.02	0.14
			5270	/	/	5.43	5.44	99.67	0.01	0.04
			5310	/	/	5.43	5.44	99.67	0.01	0.04
			5510	/	/	5.43	5.44	99.67	0.01	0.04



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 <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. 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.
Guangzhou Branch, Inspection & Testing Services
No. 198 Kaifu Road, Science Park, Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t (86-20) 82155555 f (86-20) 82075058 www.sgs.com.cn
中国·广州·经济技术开发区科学城珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075058 sgs.china@sgs.com

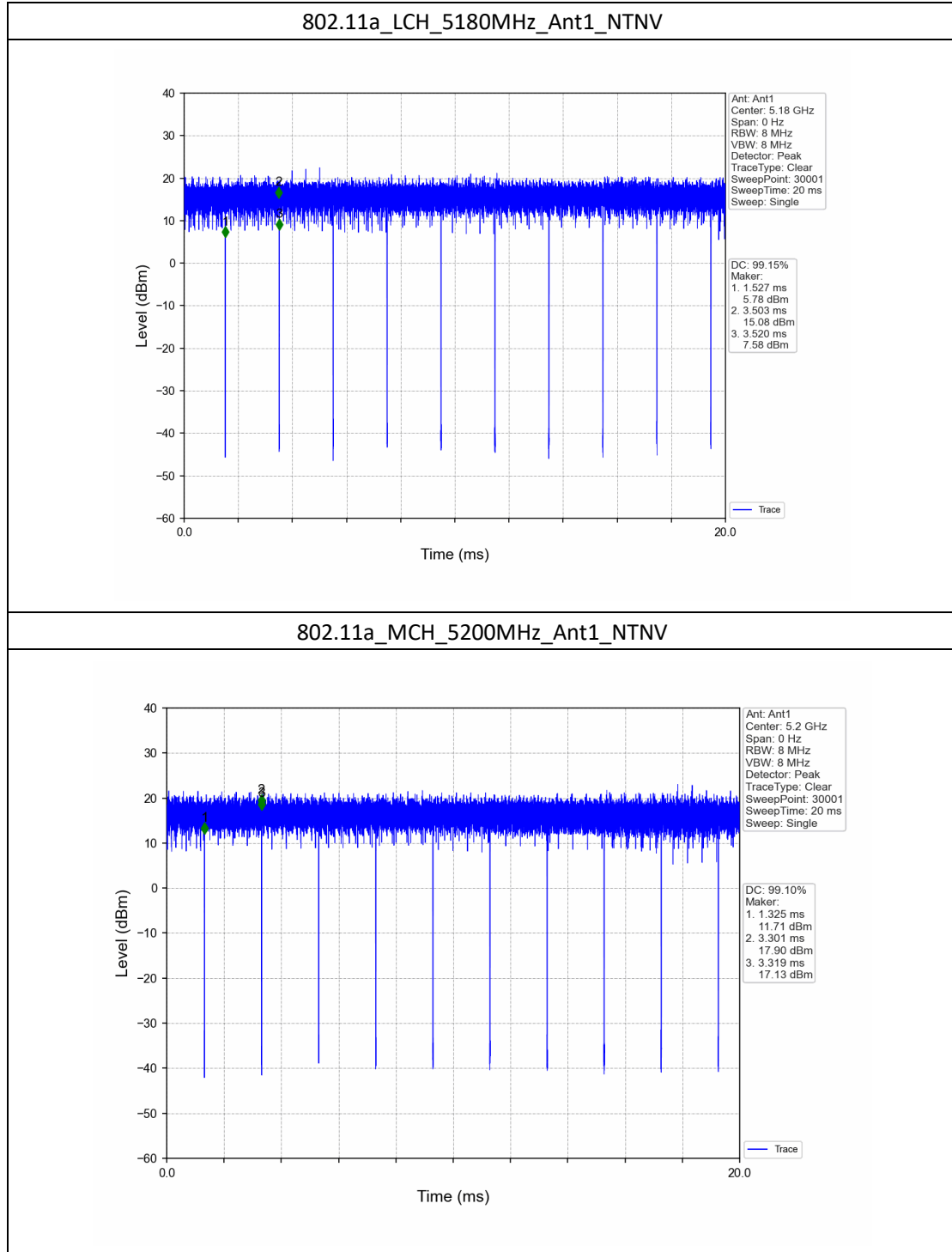
			5550	/	/	5.43	5.44	99.67	0.01	0.04
			5670	/	/	5.43	5.44	99.67	0.01	0.04
			5755	/	/	5.42	5.45	99.52	0.02	0.11
			5795	/	/	5.42	5.45	99.60	0.02	0.04
	802.11ac (VHT20)	MIMO	5180	/	/	5.43	5.44	99.67	0.01	0.00
			5200	/	/	5.43	5.45	99.67	0.01	0.03
			5240	/	/	5.42	5.45	99.60	0.02	0.04
			5260	/	/	5.43	5.45	99.65	0.02	0.03
			5300	/	/	5.43	5.45	99.65	0.02	0.03
			5320	/	/	5.43	5.45	99.65	0.02	0.03
			5500	/	/	5.42	5.45	99.60	0.02	0.04
			5580	/	/	5.43	5.45	99.67	0.01	0.04
			5700	/	/	5.42	5.45	99.60	0.02	0.04
			5745	/	/	5.43	5.45	99.67	0.01	0.04
			5785	/	/	5.43	5.45	99.67	0.01	0.04
			5825	/	/	5.43	5.45	99.67	0.01	0.04
	802.11ac (VHT40)	MIMO	5190	/	/	5.39	5.44	99.04	0.04	0.04
			5230	/	/	5.42	5.45	99.52	0.02	0.10
			5270	/	/	5.43	5.45	99.67	0.01	0.04
			5310	/	/	5.42	5.45	99.52	0.02	0.11
			5510	/	/	5.42	5.45	99.49	0.02	0.07
			5550	/	/	5.42	5.44	99.52	0.02	0.03
			5670	/	/	5.43	5.45	99.67	0.01	0.04
			5755	/	/	5.42	5.45	99.60	0.02	0.04
			5795	/	/	5.43	5.45	99.65	0.02	0.03
	802.11ac (VHT80)	MIMO	5210	/	/	5.43	5.44	99.71	0.01	0.00
			5290	/	/	5.43	5.44	99.67	0.01	0.04
			5530	/	/	5.43	5.44	99.71	0.01	0.03
			5610	/	/	5.43	5.44	99.67	0.01	0.04
			5775	/	/	5.43	5.44	99.67	0.01	0.04
	802.11ax (HEW20)	MIMO	5180	RU242	Left	5.44	5.46	99.67	0.01	0.00
			5200	RU242	Left	5.44	5.46	99.60	0.02	0.00
			5240	RU242	Left	5.44	5.46	99.67	0.01	0.00
			5260	RU242	Left	5.44	5.46	99.67	0.01	0.00
			5300	RU242	Left	5.44	5.46	99.67	0.01	0.00
			5320	RU242	Left	5.44	5.46	99.67	0.01	0.04



			5500	RU242	Left	5.44	5.46	99.67	0.01	0.04
			5580	RU242	Left	5.44	5.46	99.60	0.02	0.04
			5700	RU242	Left	5.44	5.46	99.67	0.01	0.00
			5745	RU242	Left	5.44	5.46	99.67	0.01	0.03
			5785	RU242	Left	5.44	5.46	99.67	0.01	0.04
			5825	RU242	Left	5.44	5.46	99.67	0.01	0.00
	802.11ax (HEW40)	MIMO	5190	RU484	Left	5.44	5.46	99.67	0.01	0.04
			5230	RU484	Left	5.44	5.46	99.67	0.01	0.04
			5270	RU484	Left	5.44	5.46	99.60	0.02	0.04
			5310	RU484	Left	5.44	5.46	99.56	0.02	0.07
			5510	RU484	Left	5.44	5.46	99.56	0.02	0.07
			5550	RU484	Left	5.44	5.46	99.67	0.01	0.04
			5670	RU484	Left	5.44	5.46	99.52	0.02	0.07
			5755	RU484	Left	5.44	5.46	99.67	0.01	0.04
			5795	RU484	Left	5.44	5.46	99.65	0.02	0.03
	802.11ax (HEW80)	MIMO	5210	RU996	Left	5.44	5.46	99.60	0.02	0.04
			5290	RU996	Left	5.44	5.46	99.60	0.02	0.04
			5530	RU996	Left	5.44	5.46	99.62	0.02	0.00
			5610	RU996	Left	5.44	5.46	99.60	0.02	0.04
			5775	RU996	Left	5.45	5.46	99.69	0.01	0.03



Test Graphs

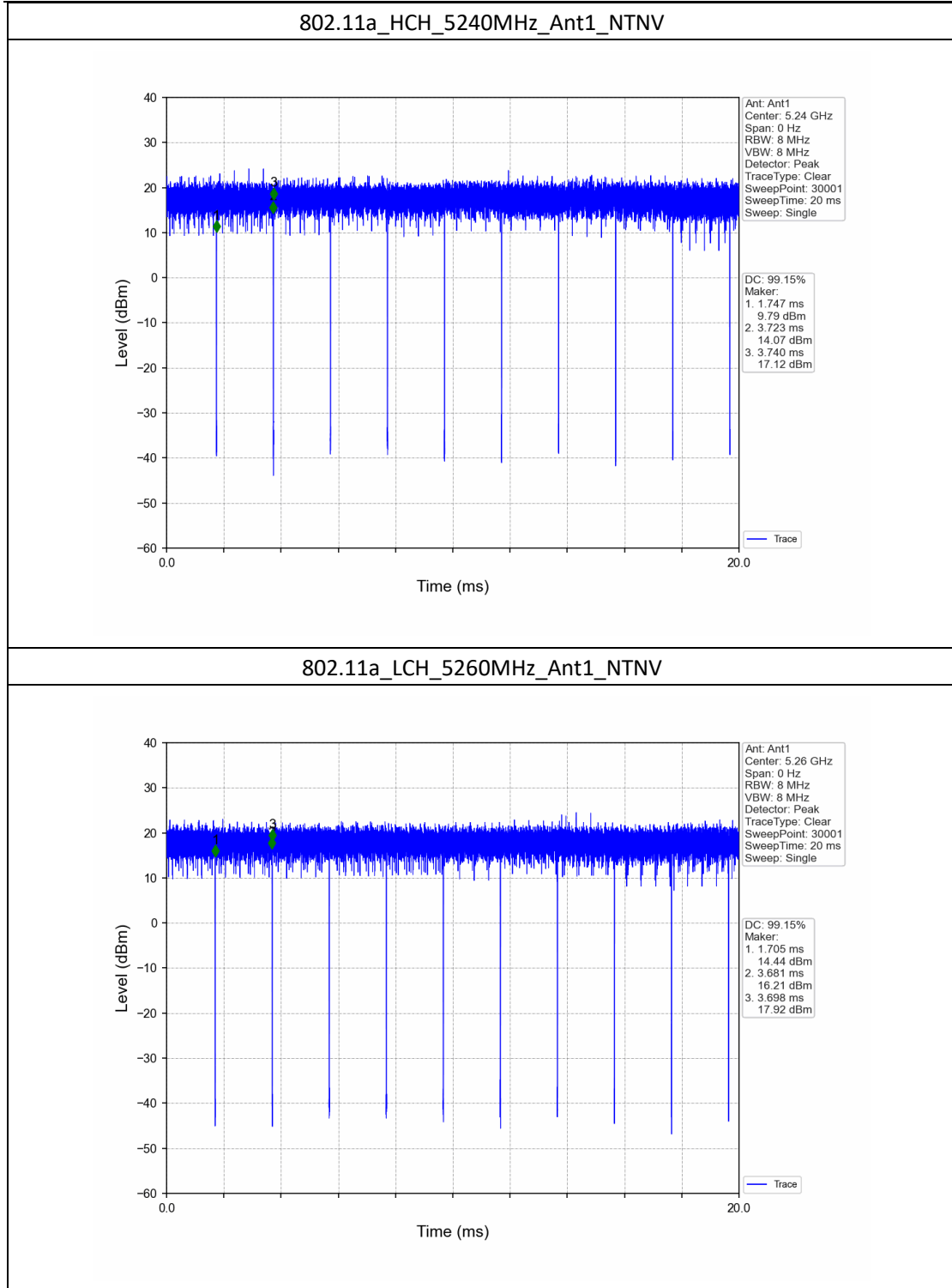


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. 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.

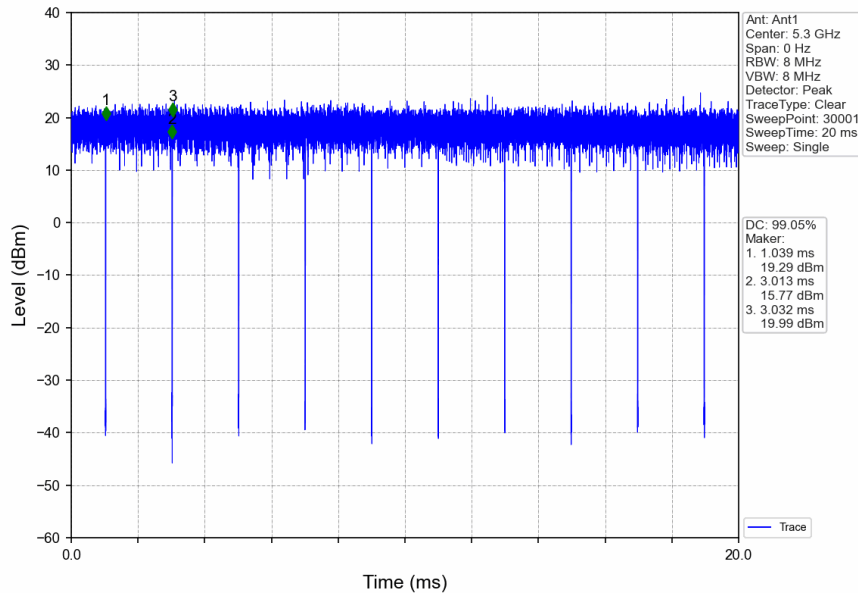
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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

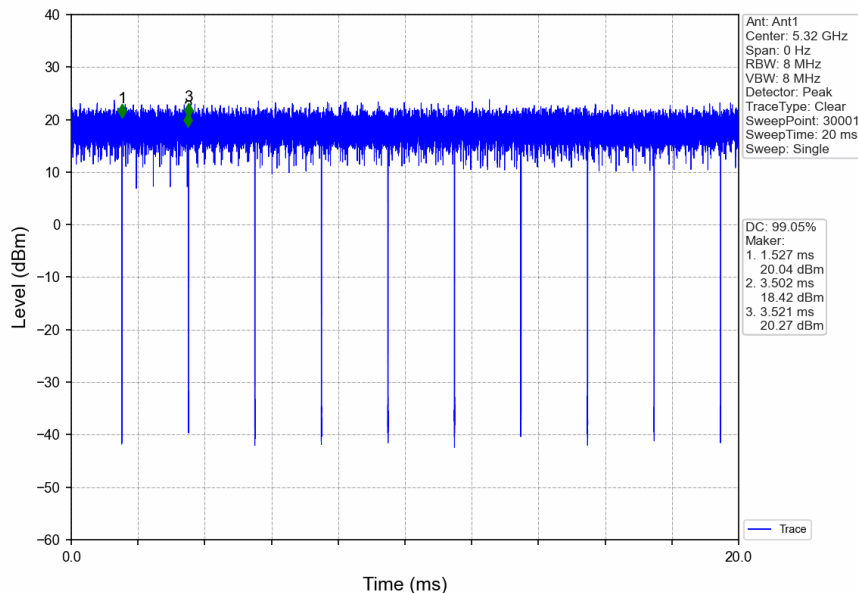
中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075058 www.sgsgroup.com.cn
No.198 Kezhu Road, Science City, Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t (86-20) 82155555 f (86-20) 82075058 sgs.china@sgs.com

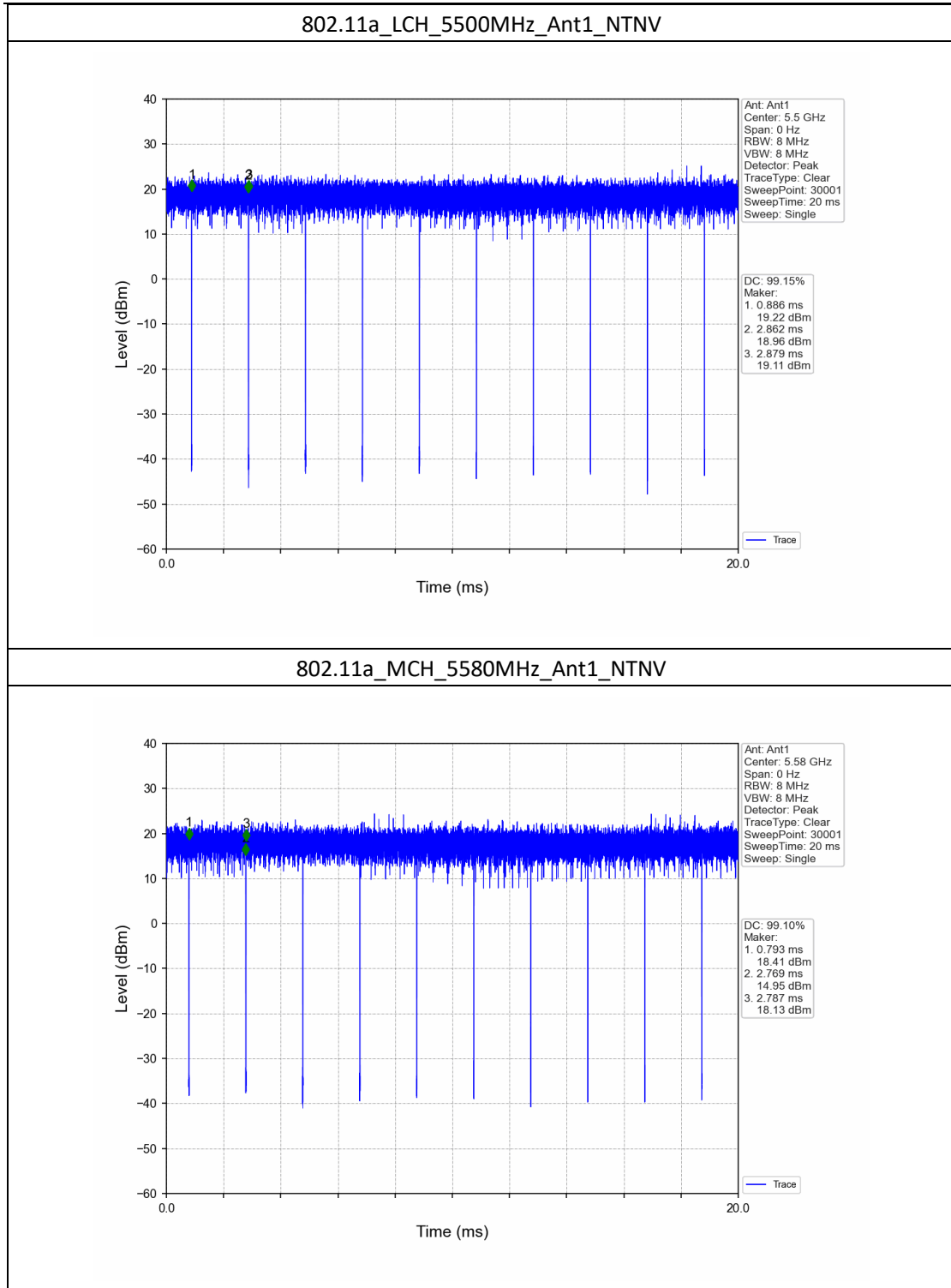


802.11a_MCH_5300MHz_Ant1_NTNV

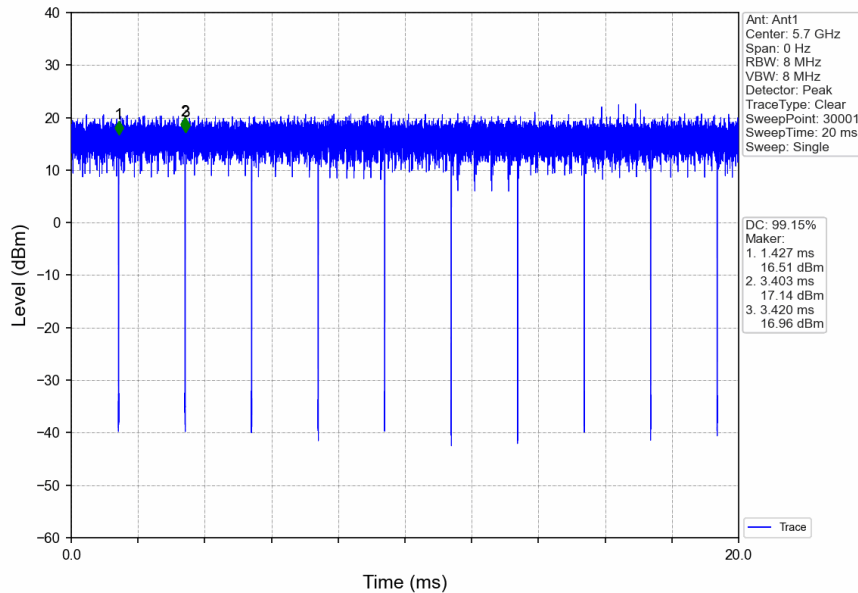


802.11a_HCH_5320MHz_Ant1_NTNV

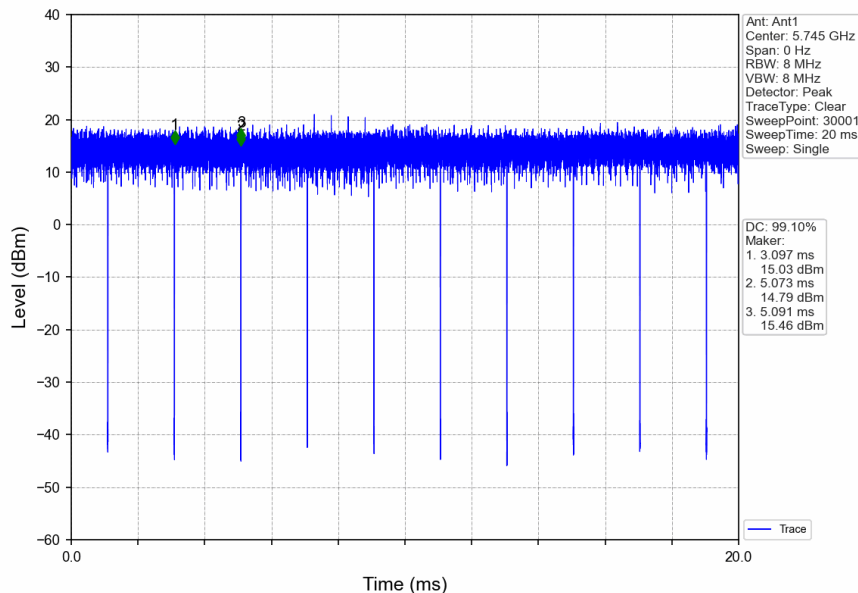




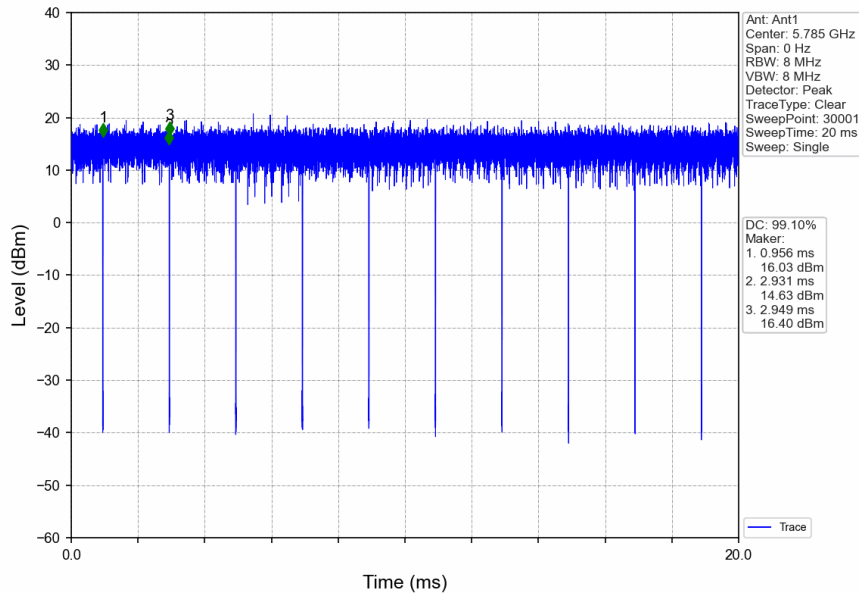
802.11a_HCH_5700MHz_Ant1_NTNV



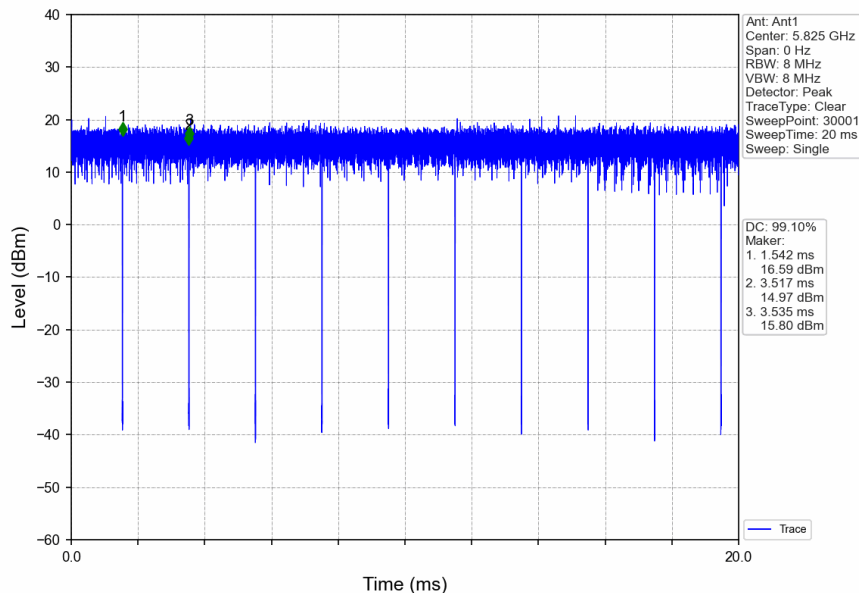
802.11a_LCH_5745MHz_Ant1_NTNV



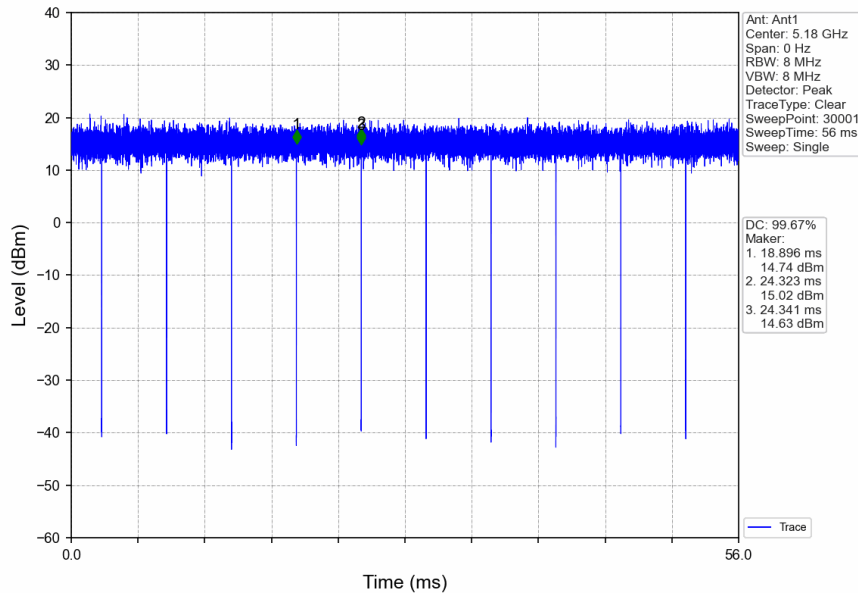
802.11a_MCH_5785MHz_Ant1_NTNV



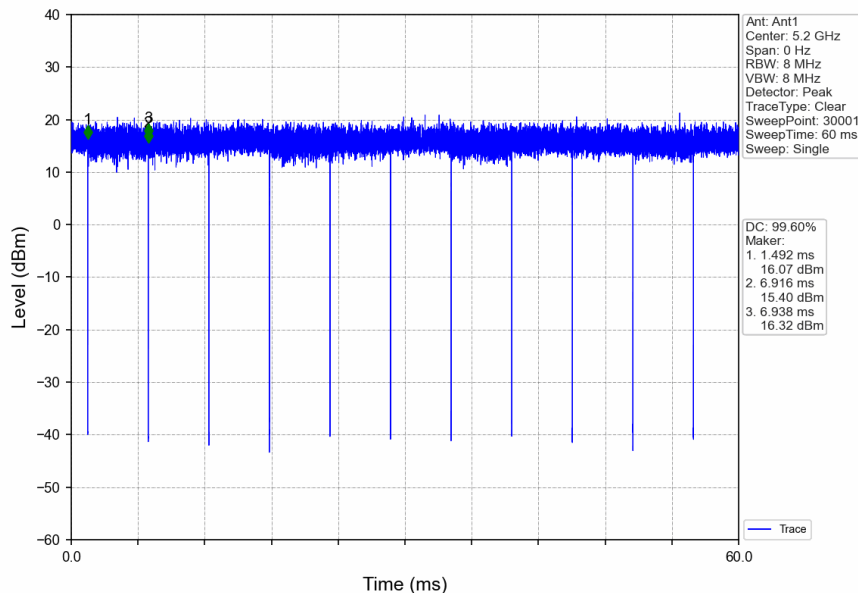
802.11a_HCH_5825MHz_Ant1_NTNV



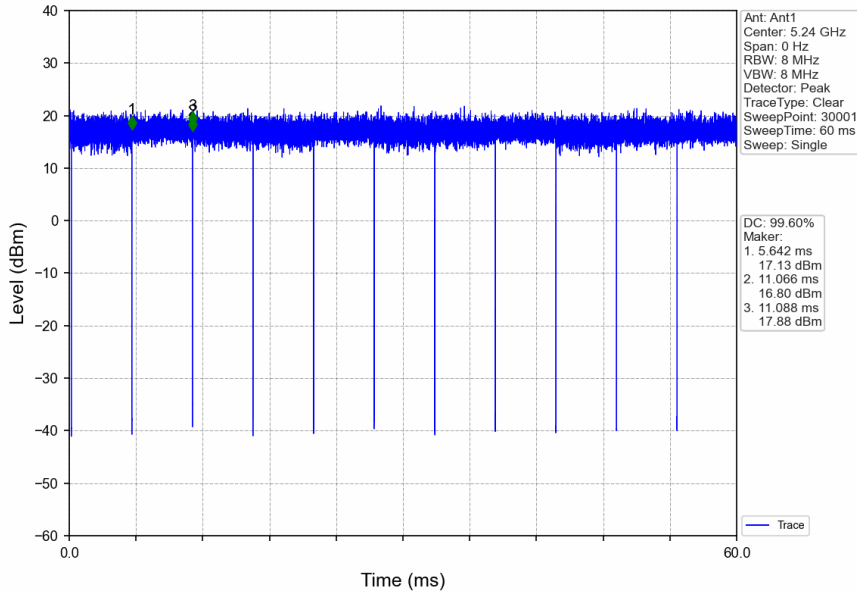
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



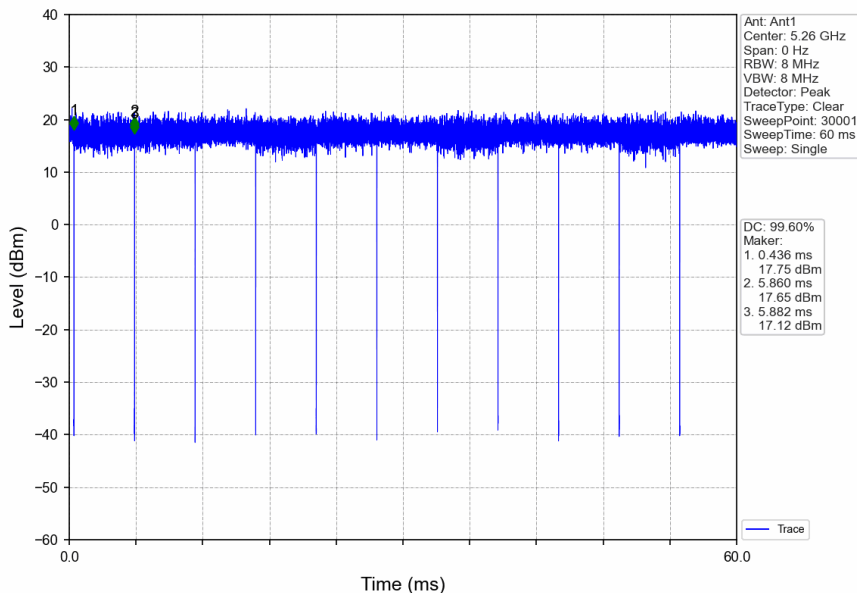
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



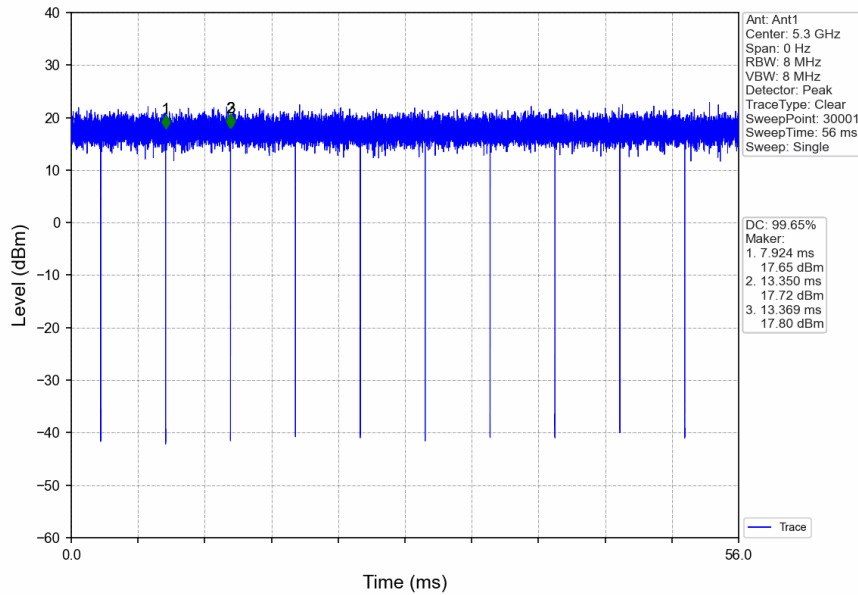
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



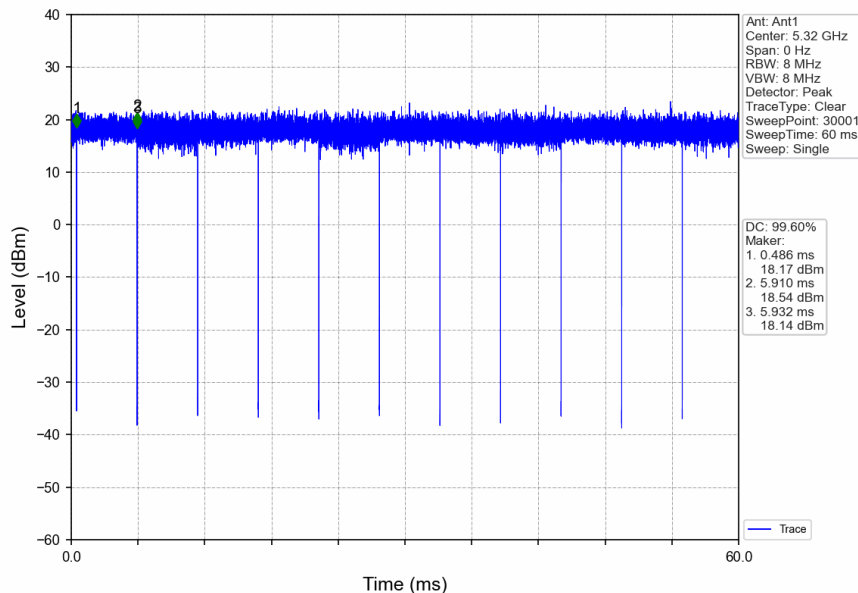
802.11n(HT20)_LCH_5260MHz_Ant1_NTNV



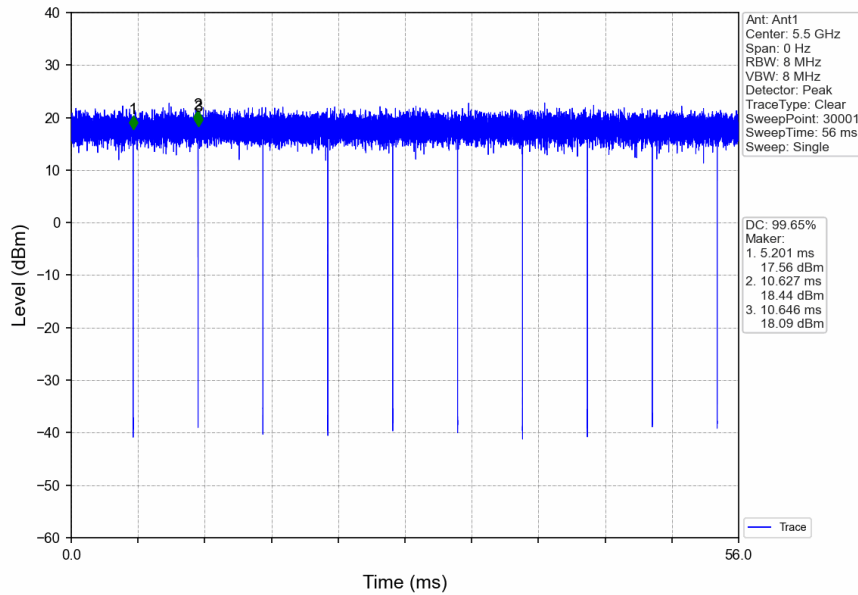
802.11n(HT20)_MCH_5300MHz_Ant1_NTNV



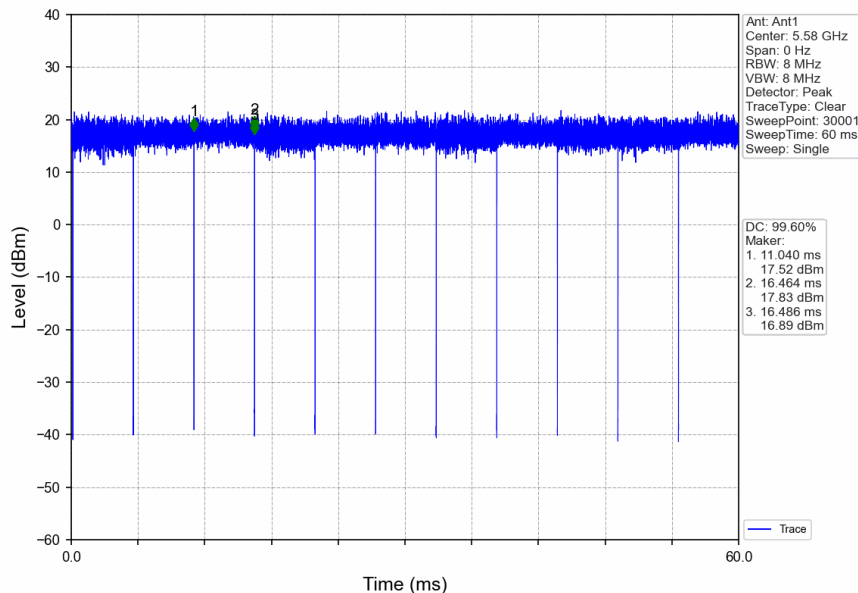
802.11n(HT20)_HCH_5320MHz_Ant1_NTNV



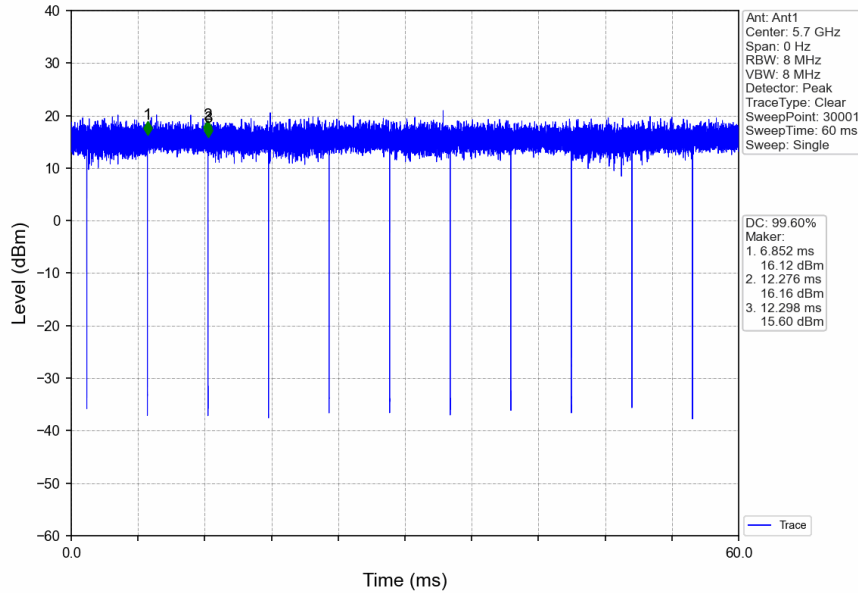
802.11n(HT20)_LCH_5500MHz_Ant1_NTNV



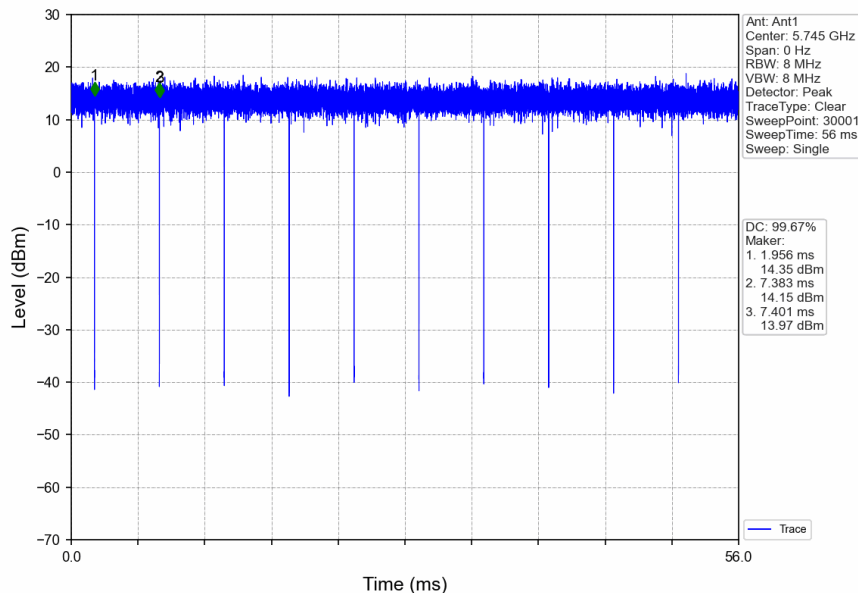
802.11n(HT20)_MCH_5580MHz_Ant1_NTNV



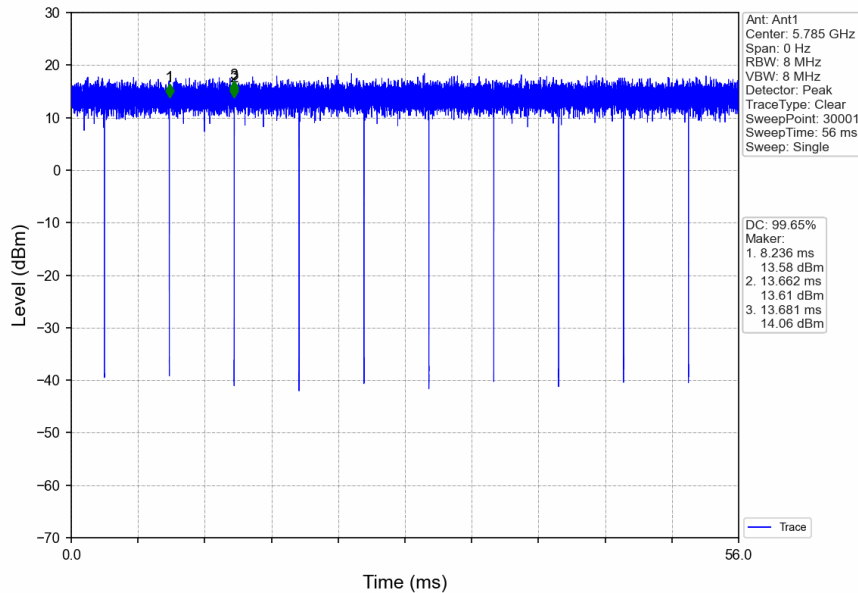
802.11n(HT20)_HCH_5700MHz_Ant1_NTNV



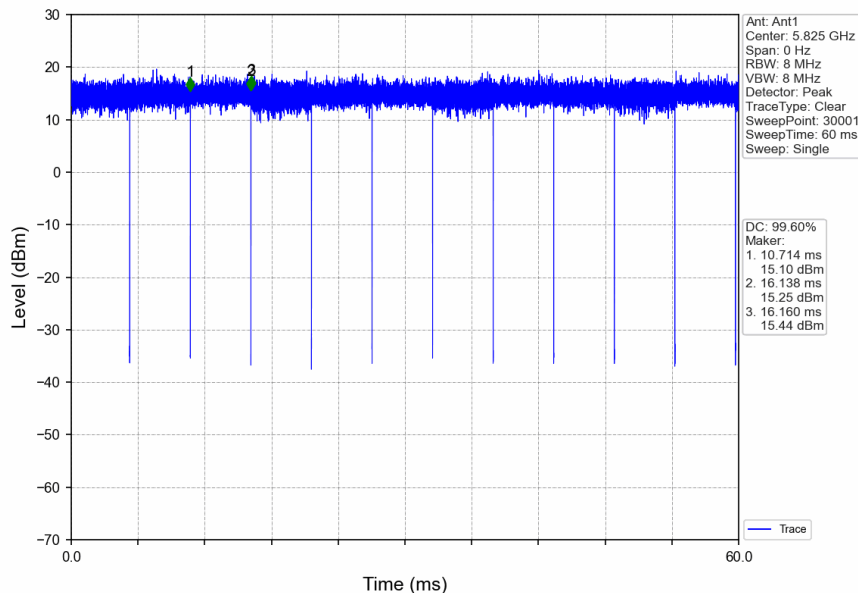
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



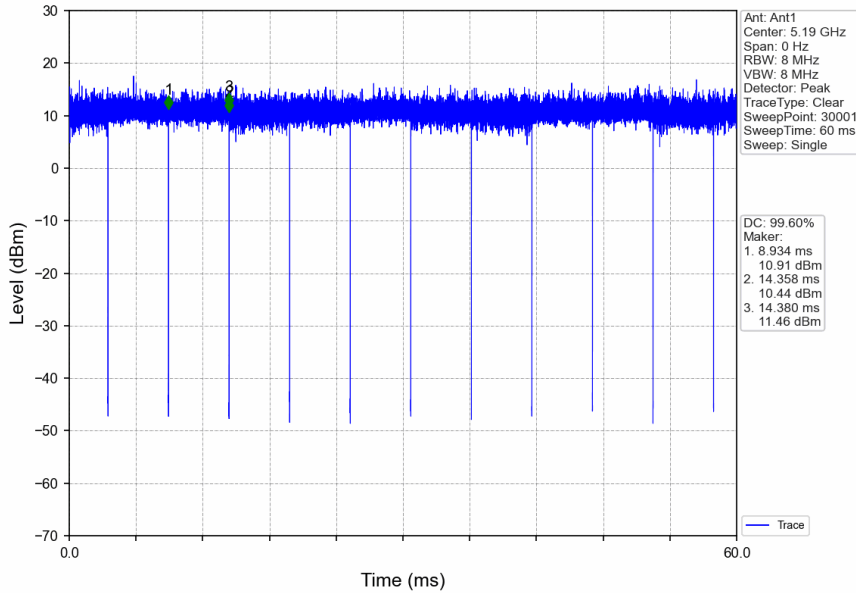
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



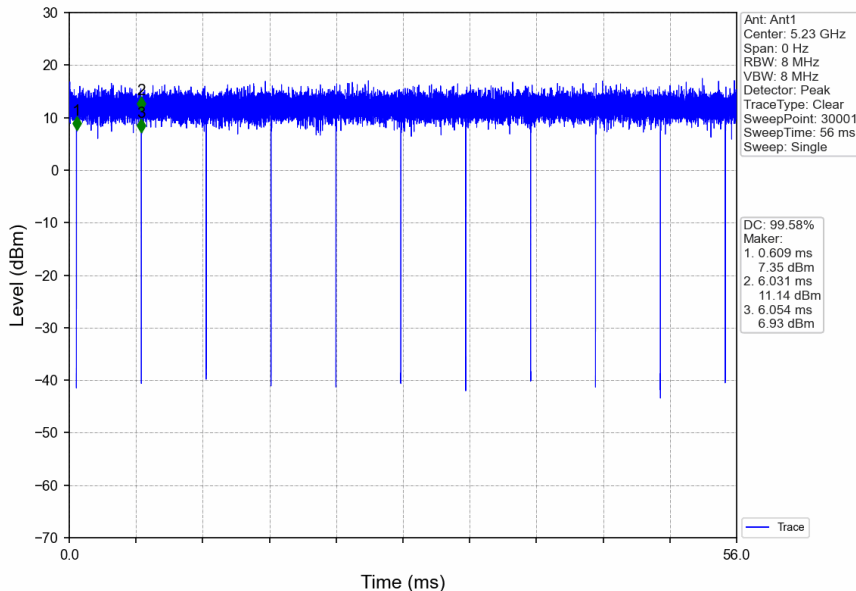
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



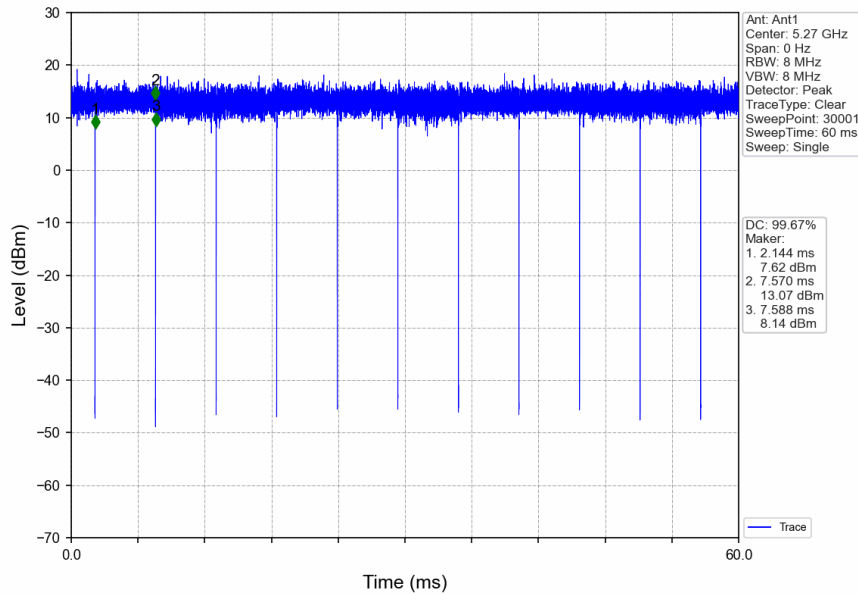
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



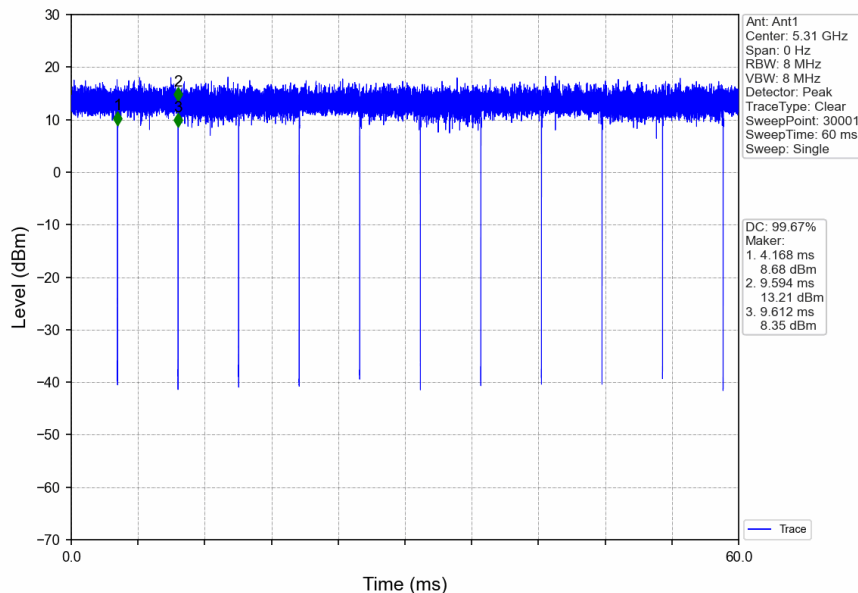
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



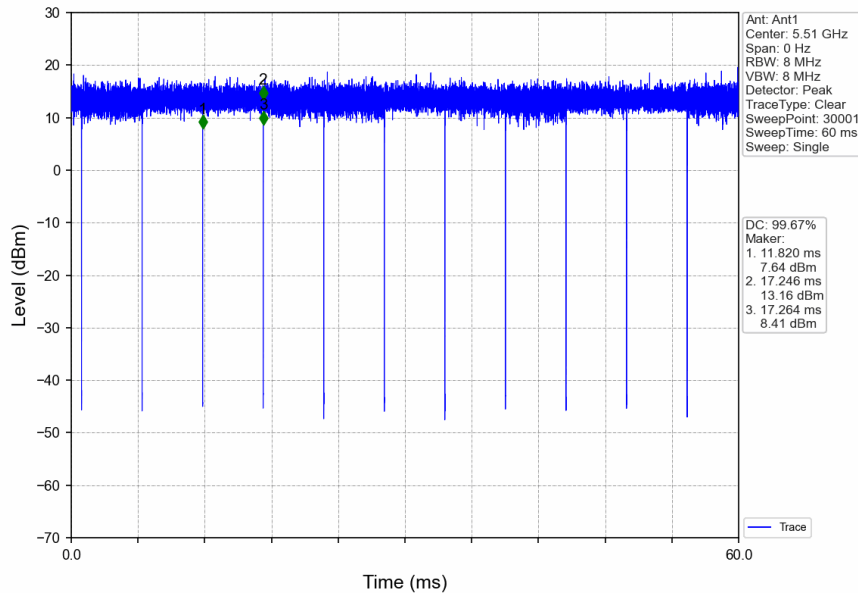
802.11n(HT40)_LCH_5270MHz_Ant1_NTNV



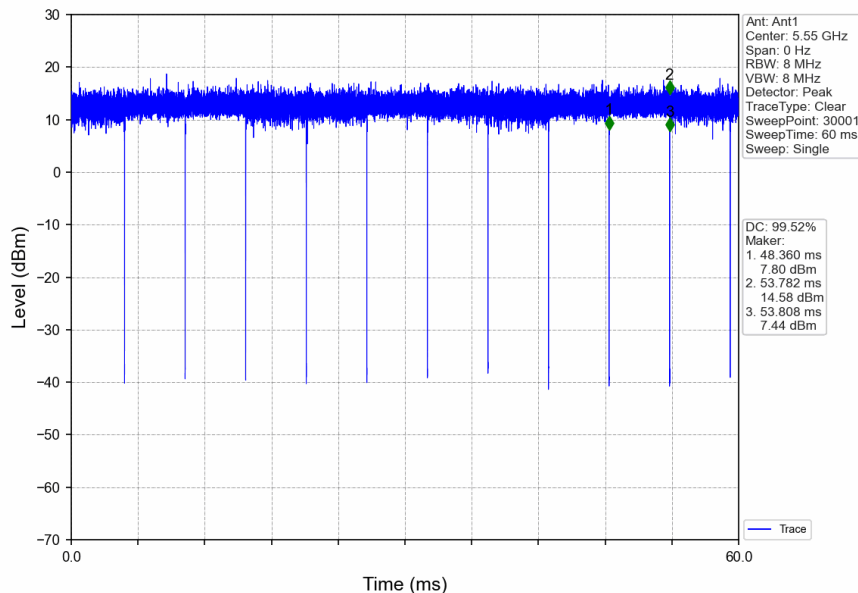
802.11n(HT40)_HCH_5310MHz_Ant1_NTNV



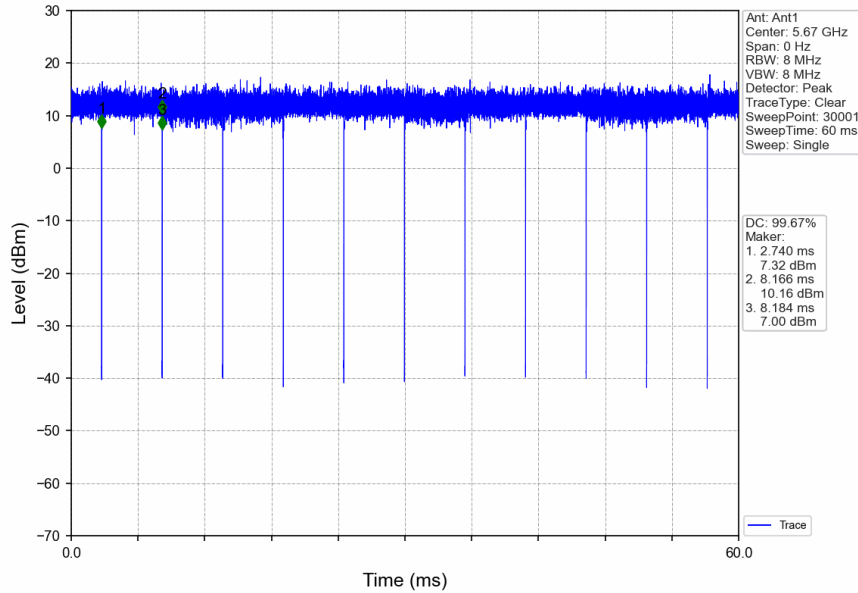
802.11n(HT40)_LCH_5510MHz_Ant1_NTNV



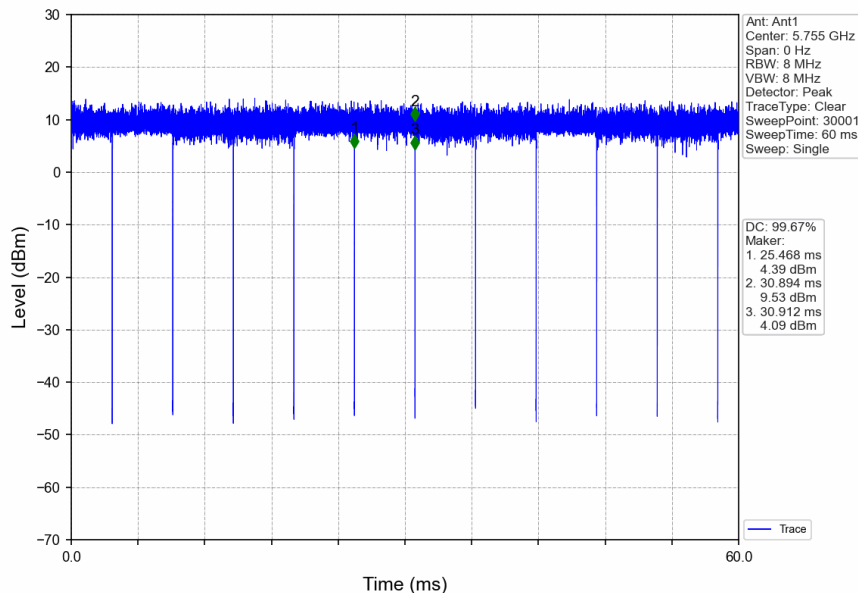
802.11n(HT40)_MCH_5550MHz_Ant1_NTNV



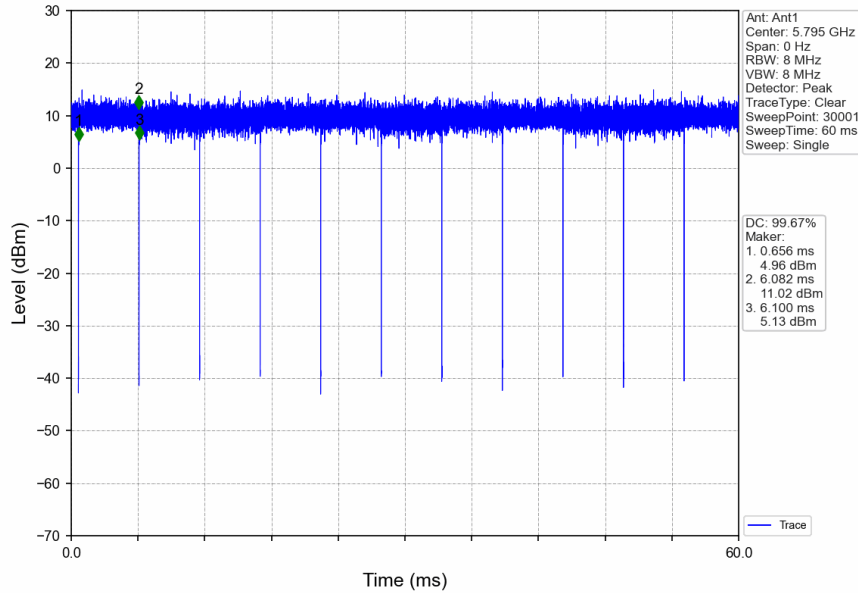
802.11n(HT40)_HCH_5670MHz_Ant1_NTNV



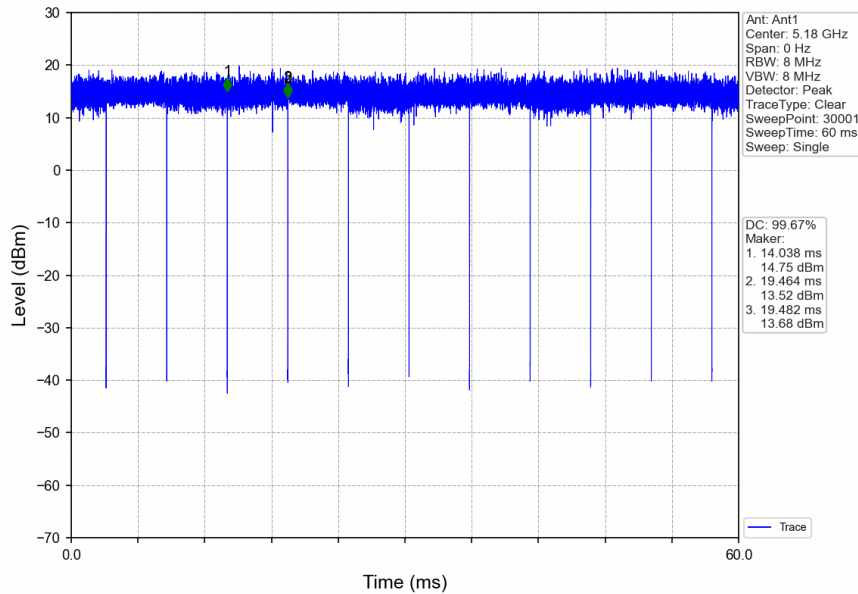
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



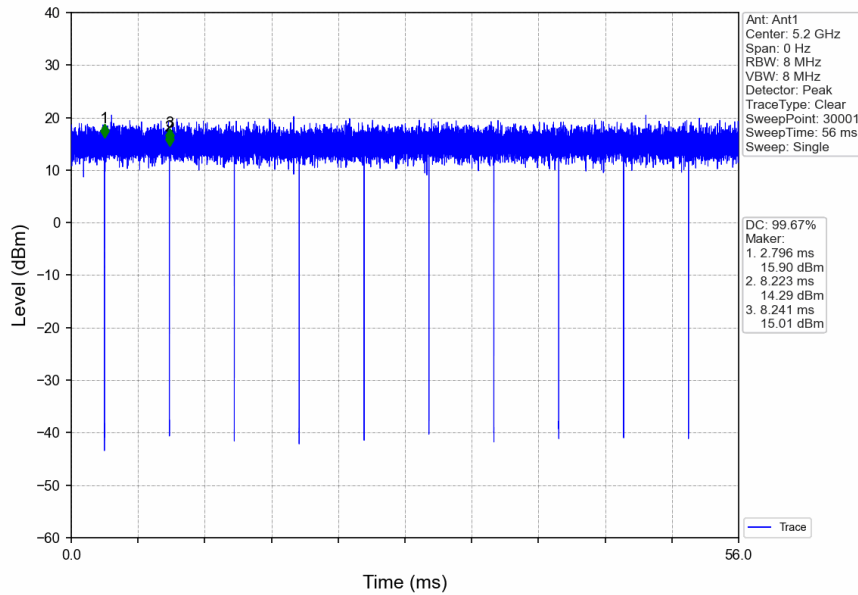
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



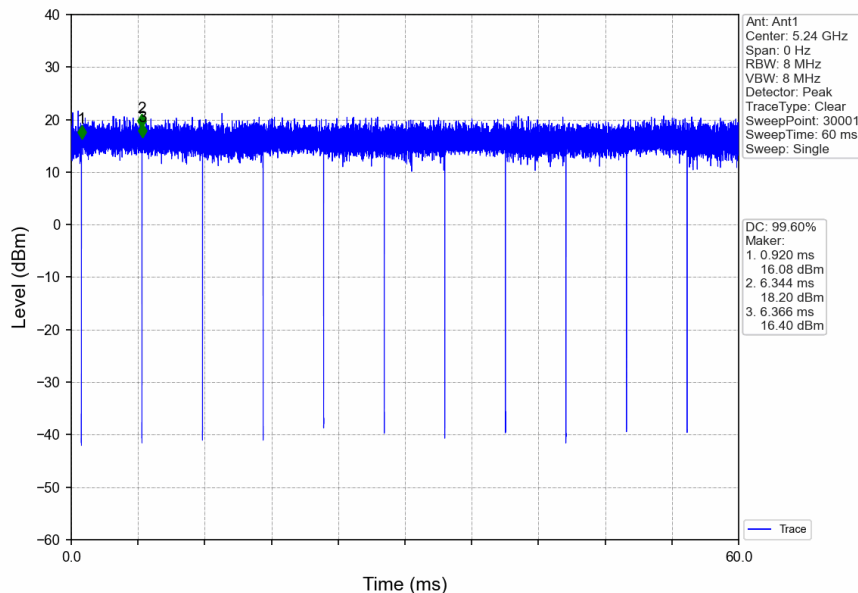
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



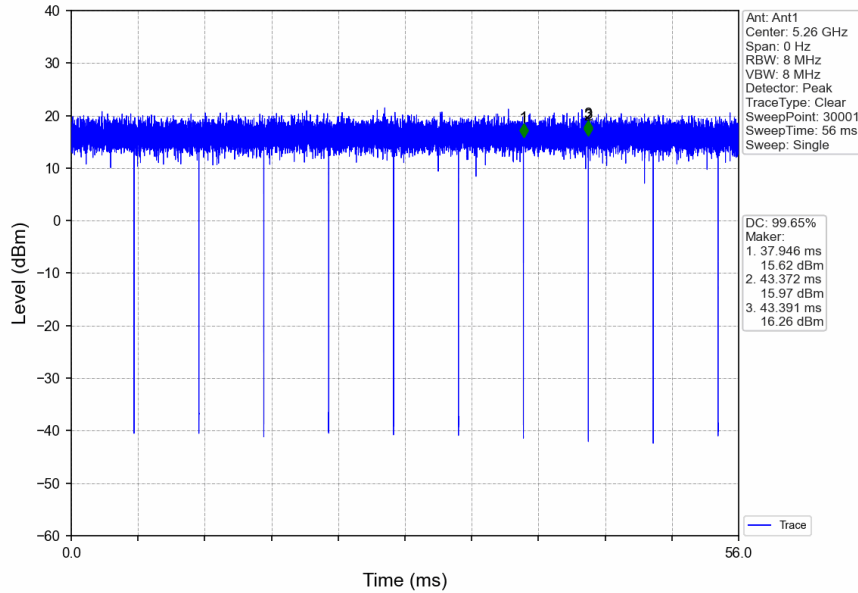
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



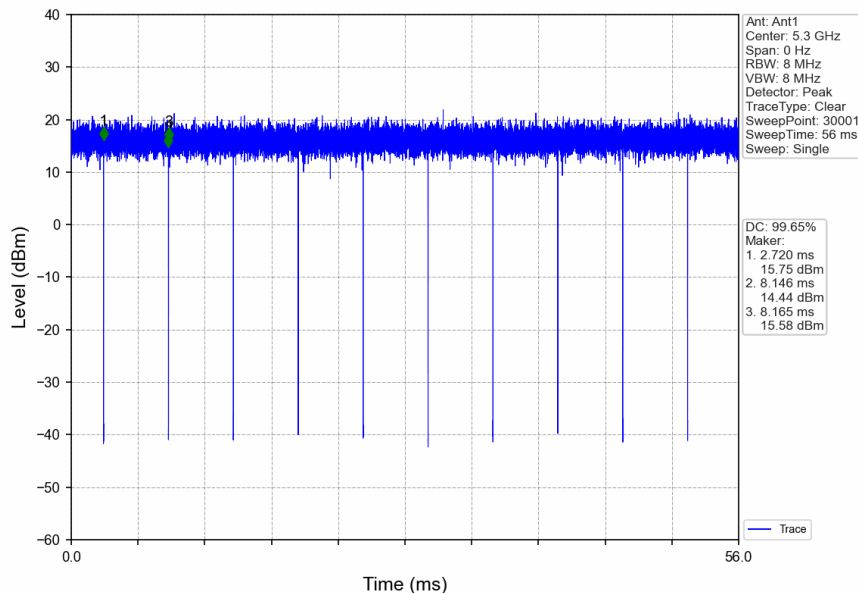
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV



802.11ac(VHT20)_MCH_5300MHz_Ant1_NTNV

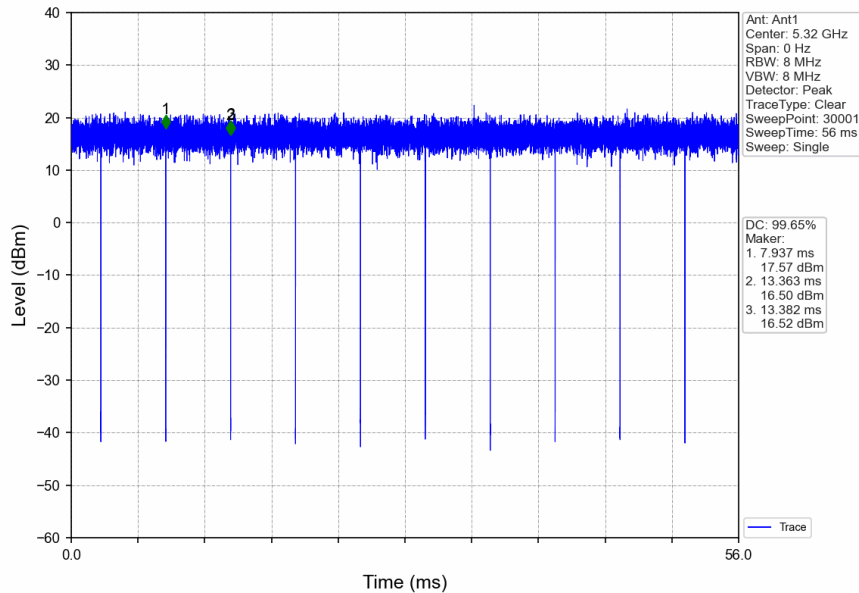


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. 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.

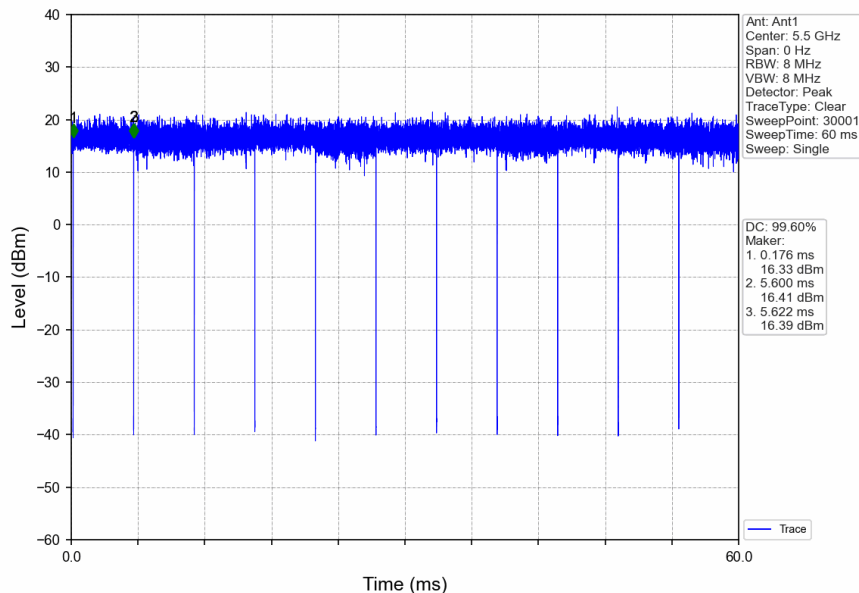
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS-CSTC Standards Technical Services Co., Ltd.
Guangzhou Branch, Testing Laboratory
No. 198 Kexu Road, Science Park, Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t (86-20) 82155555 f (86-20) 82075058 www.sgsgroup.com.cn
中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 82155555 f (86-20) 82075058 sgs.china@sgs.com

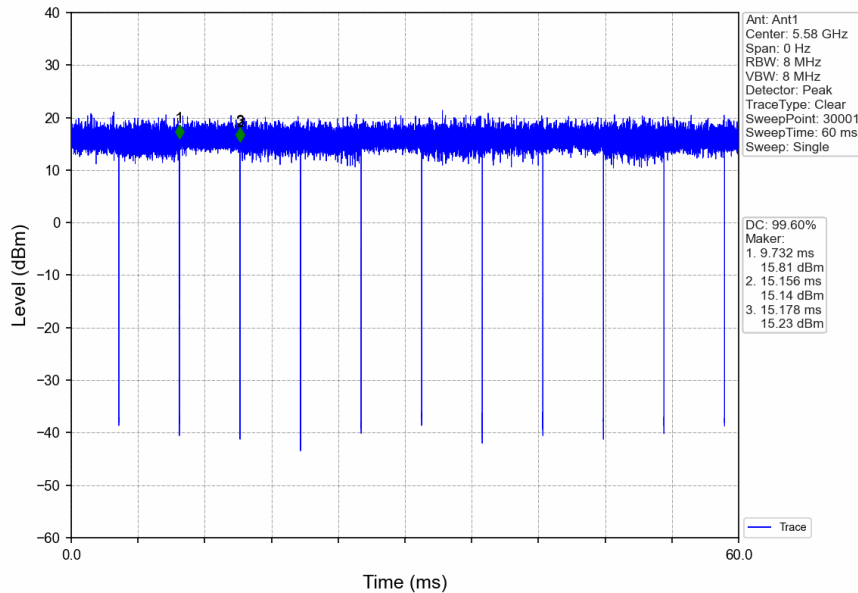
802.11ac(VHT20)_HCH_5320MHz_Ant1_NTNV



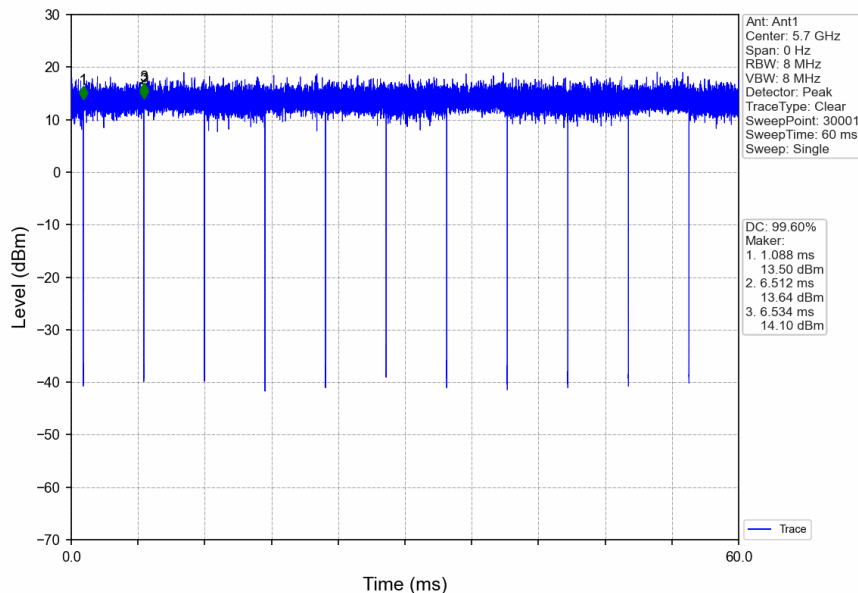
802.11ac(VHT20)_LCH_5500MHz_Ant1_NTNV



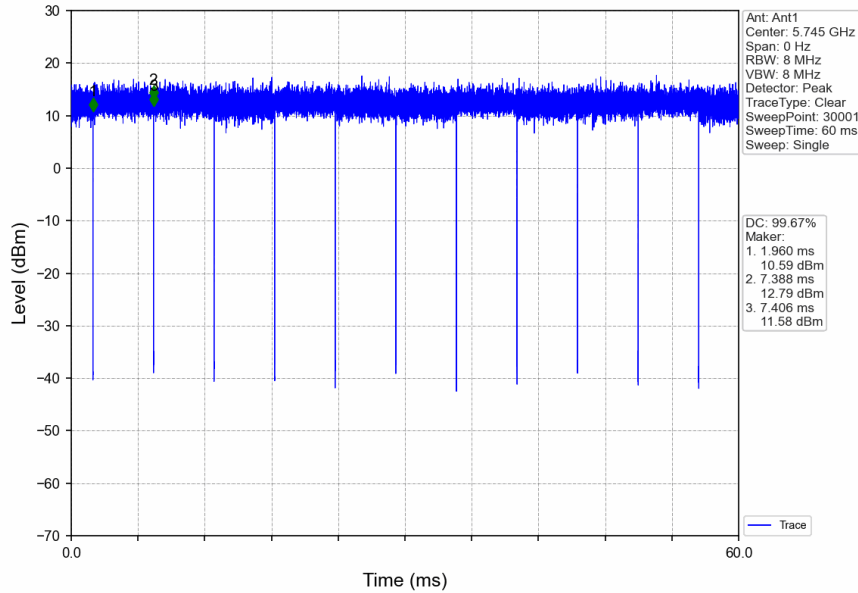
802.11ac(VHT20)_MCH_5580MHz_Ant1_NTNV



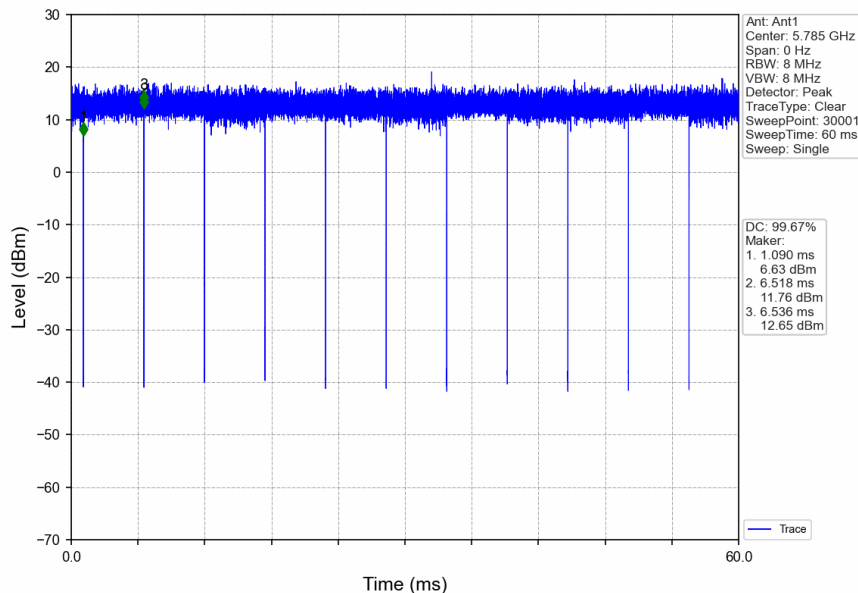
802.11ac(VHT20)_HCH_5700MHz_Ant1_NTNV



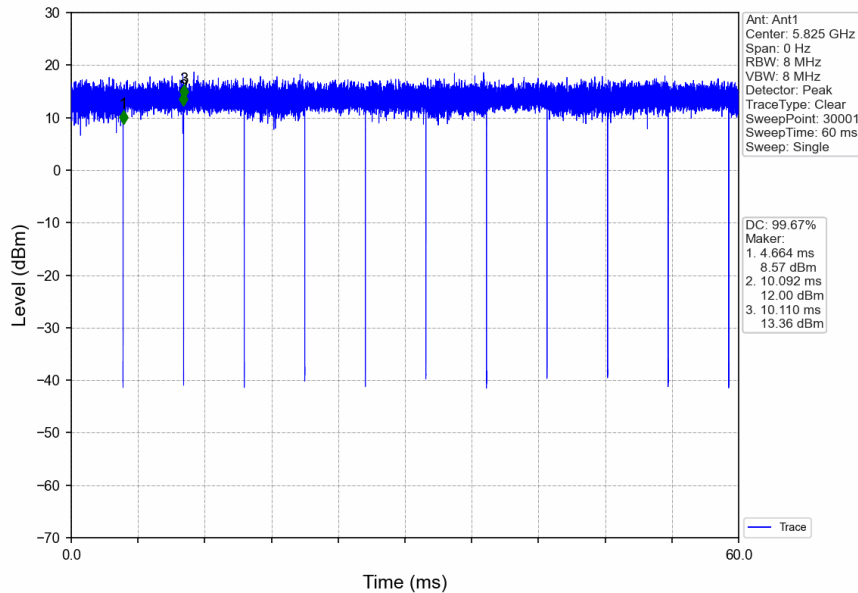
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



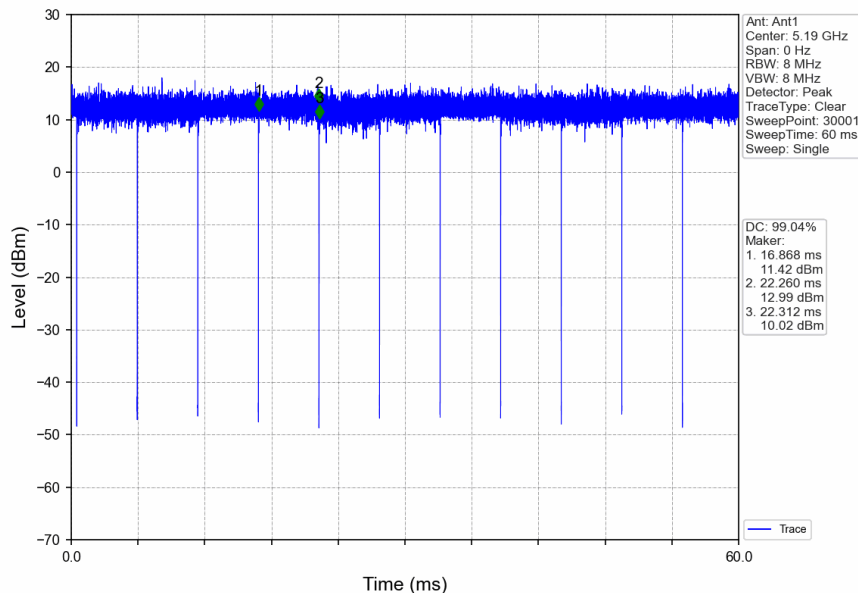
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



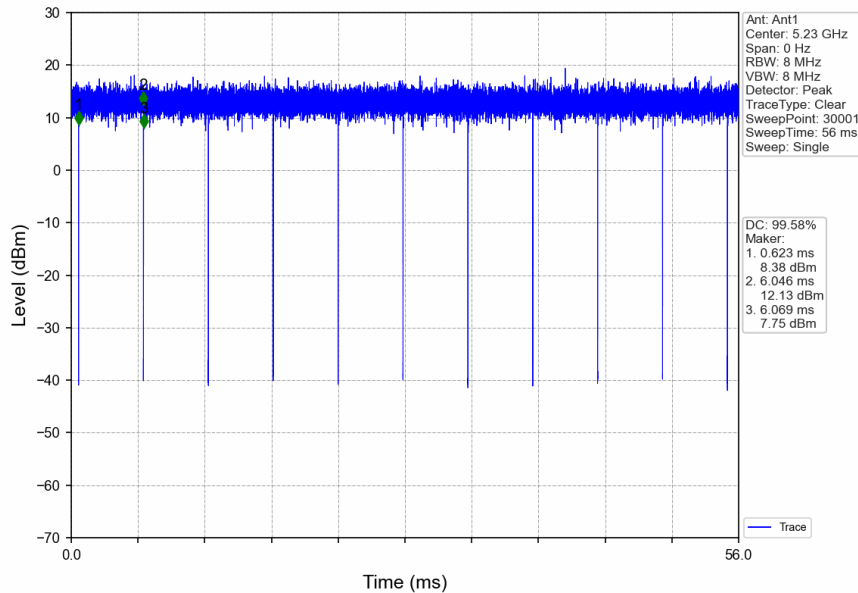
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



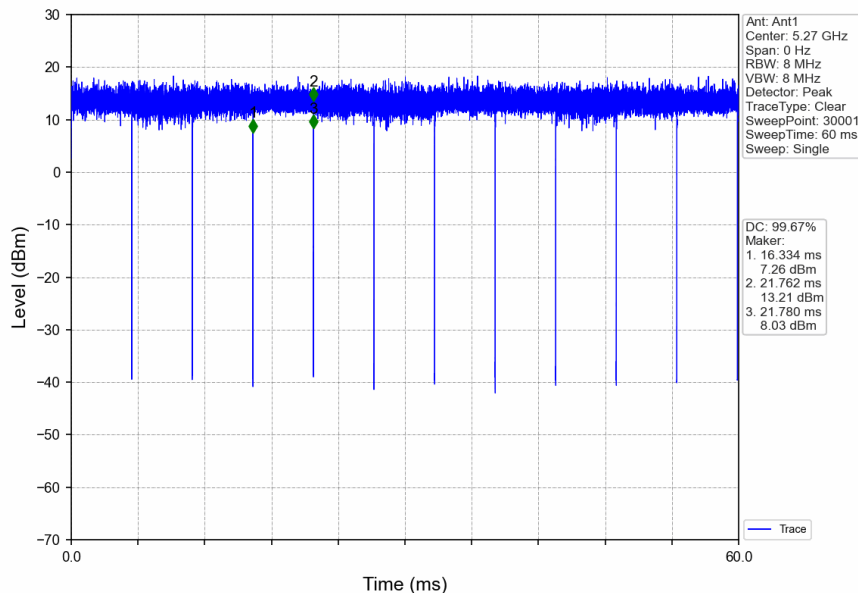
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



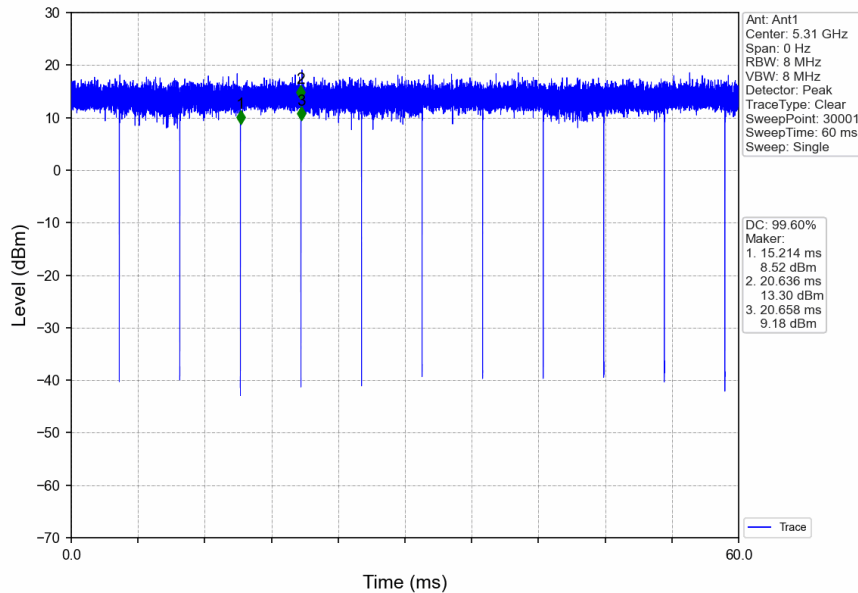
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



802.11ac(VHT40)_LCH_5270MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5310MHz_Ant1_NTNV



802.11ac(VHT40)_LCH_5510MHz_Ant1_NTNV

