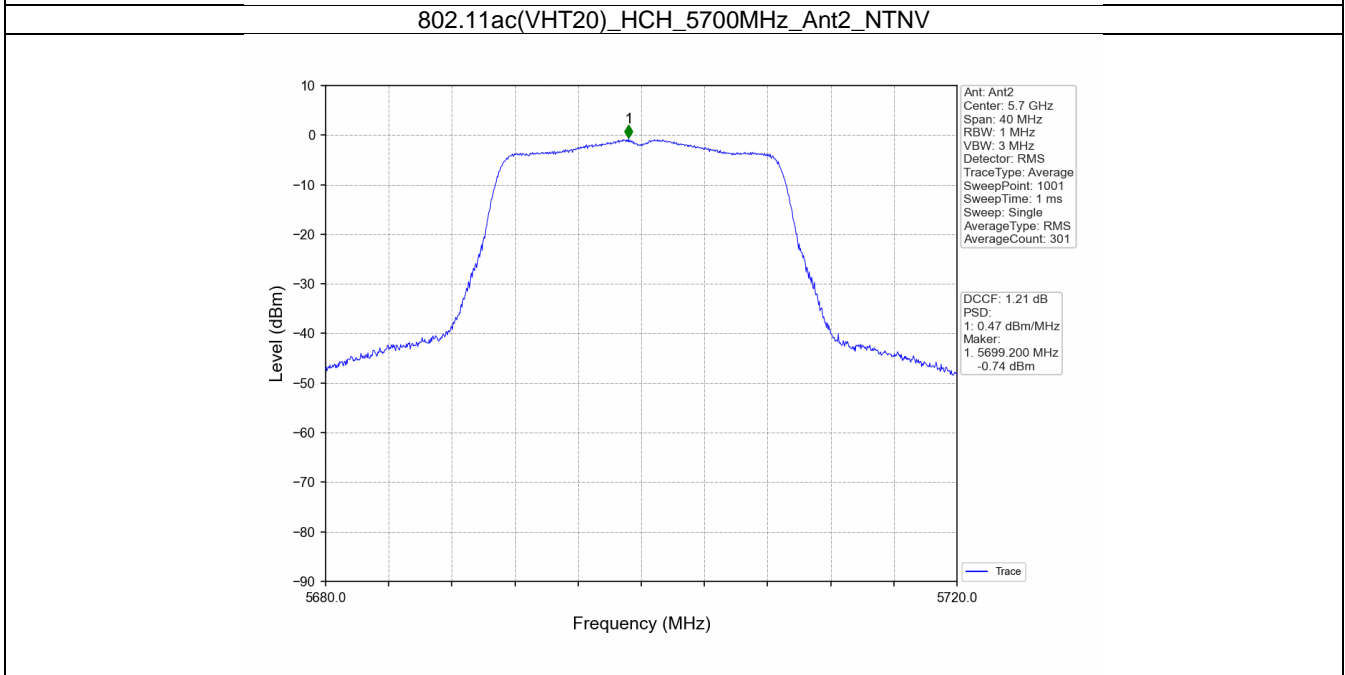
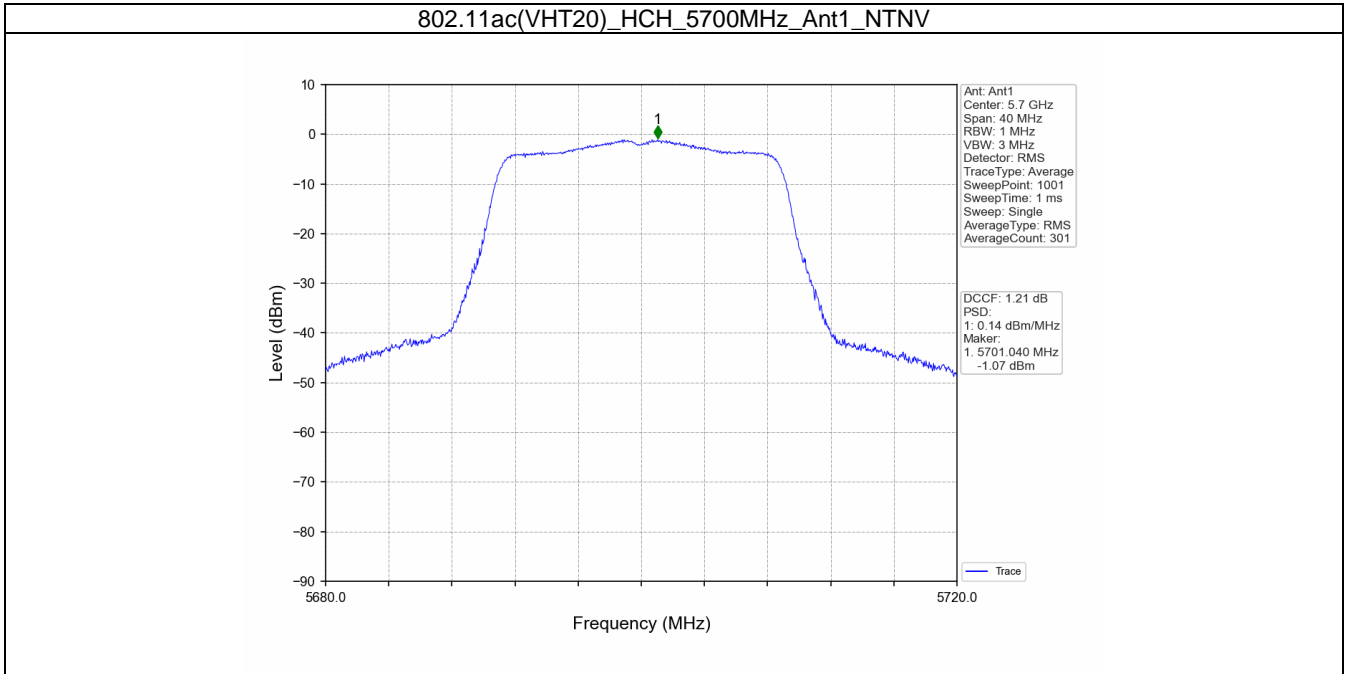


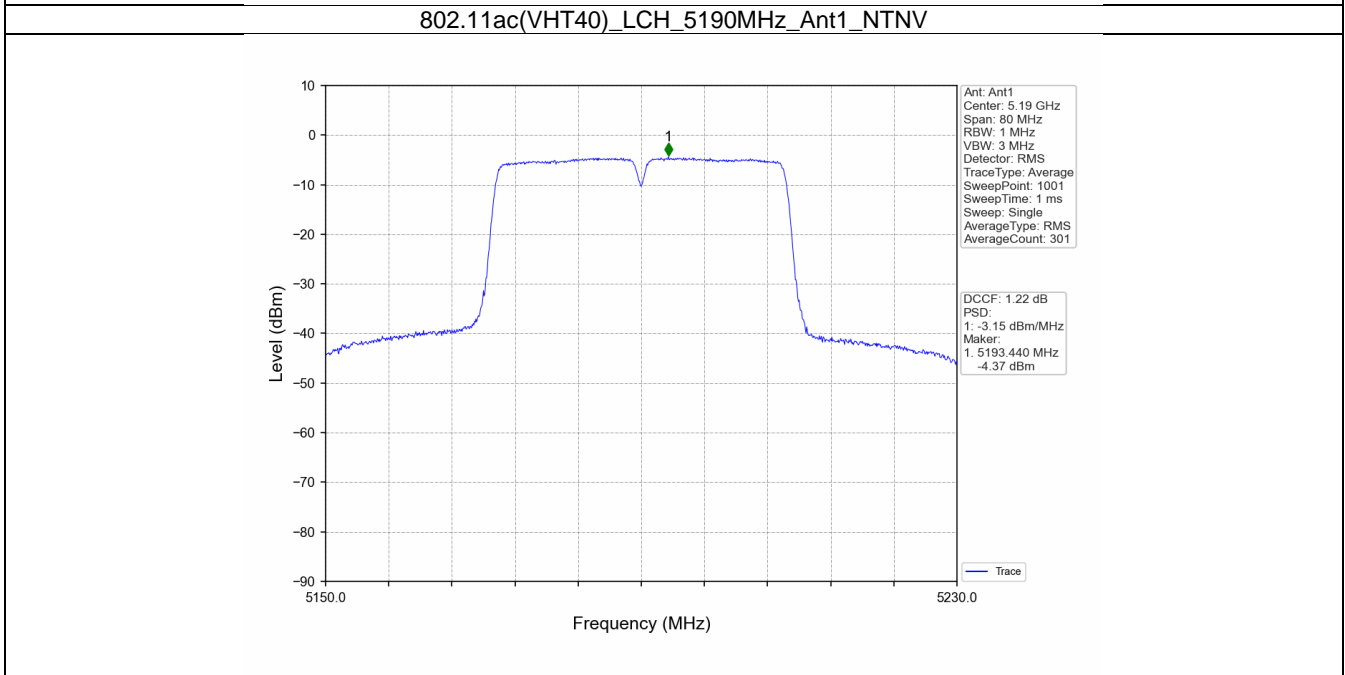
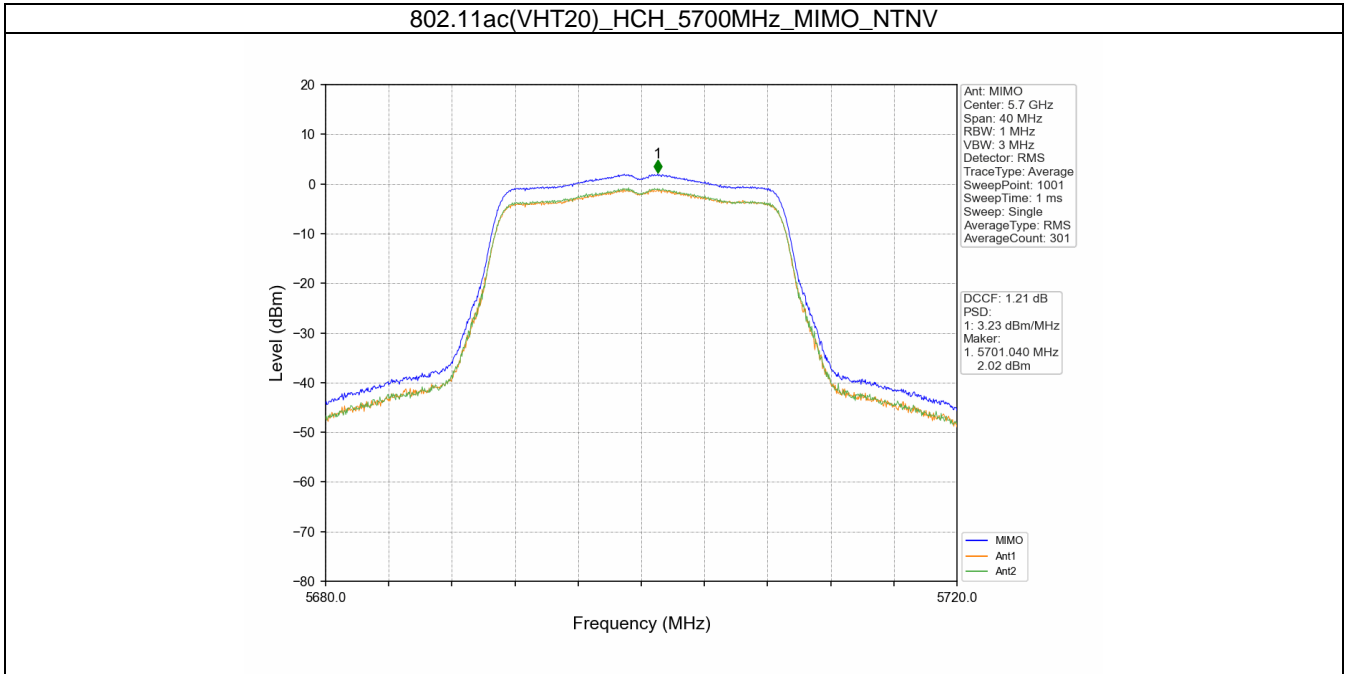
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



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.

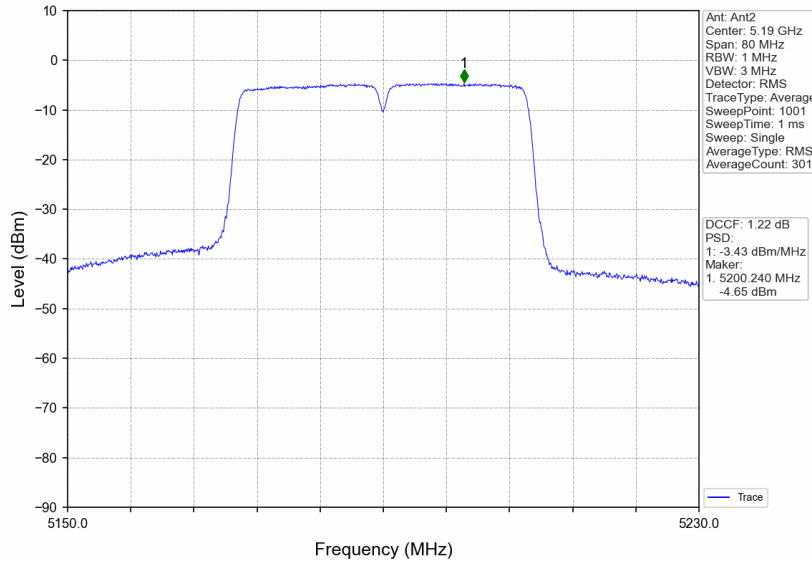
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com



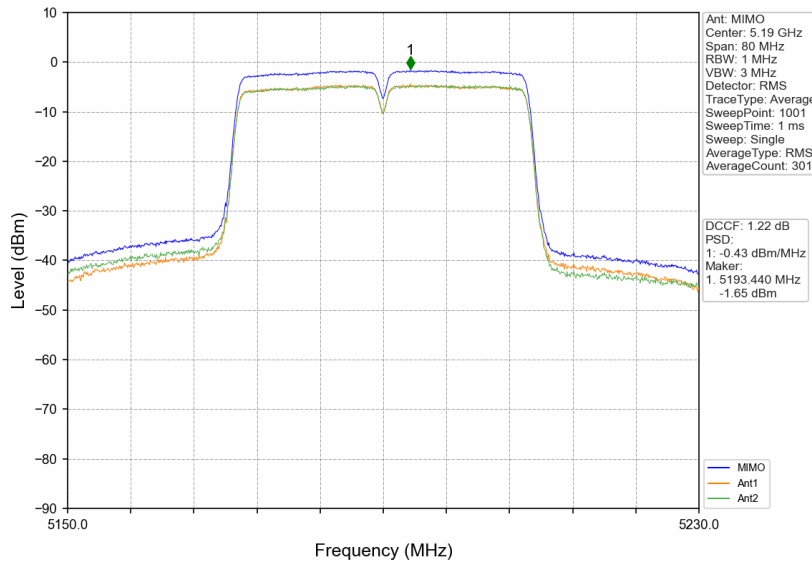
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

802.11ac(VHT40)_LCH_5190MHz_Ant2_NTNV



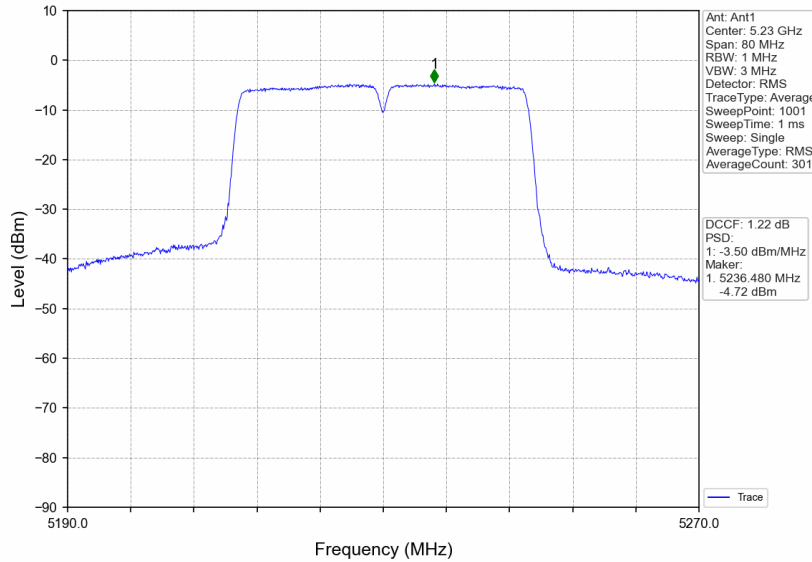
802.11ac(VHT40)_LCH_5190MHz_MIMO_NTNV



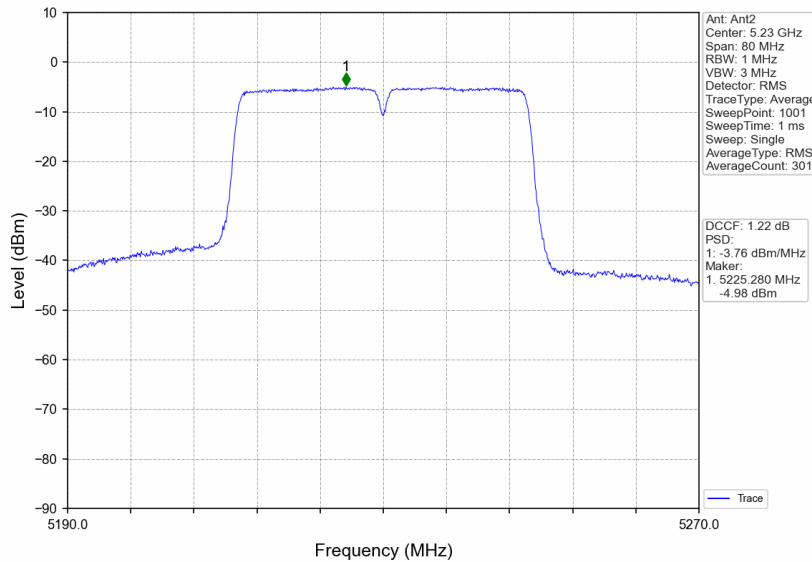
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



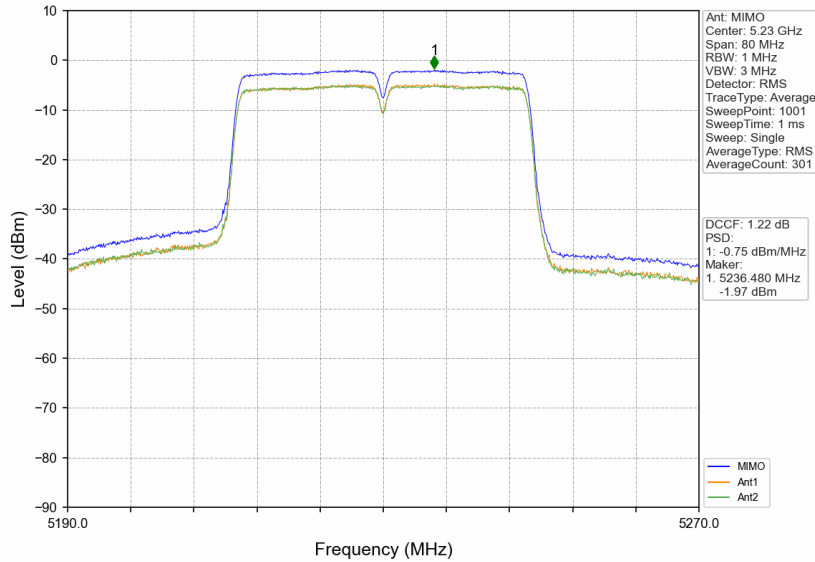
802.11ac(VHT40)_HCH_5230MHz_Ant2_NTNV



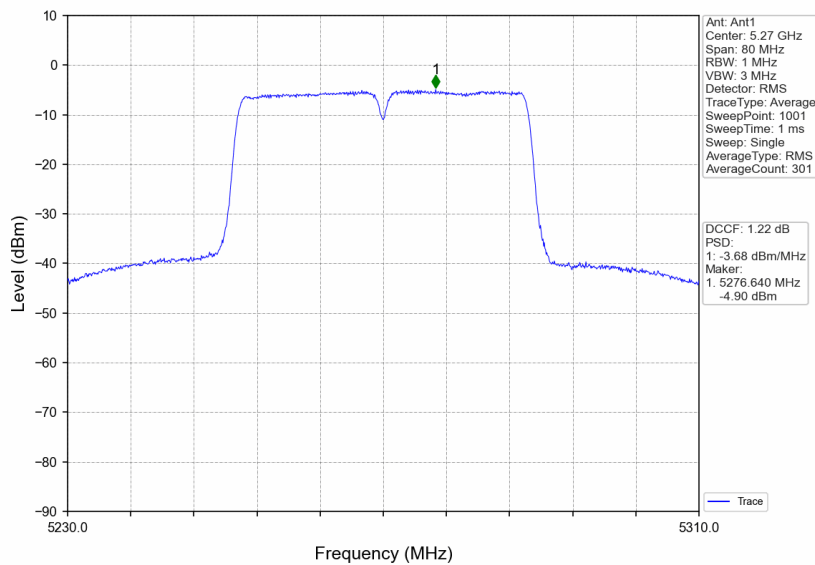
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

802.11ac(VHT40)_HCH_5230MHz_MIMO_NTNV



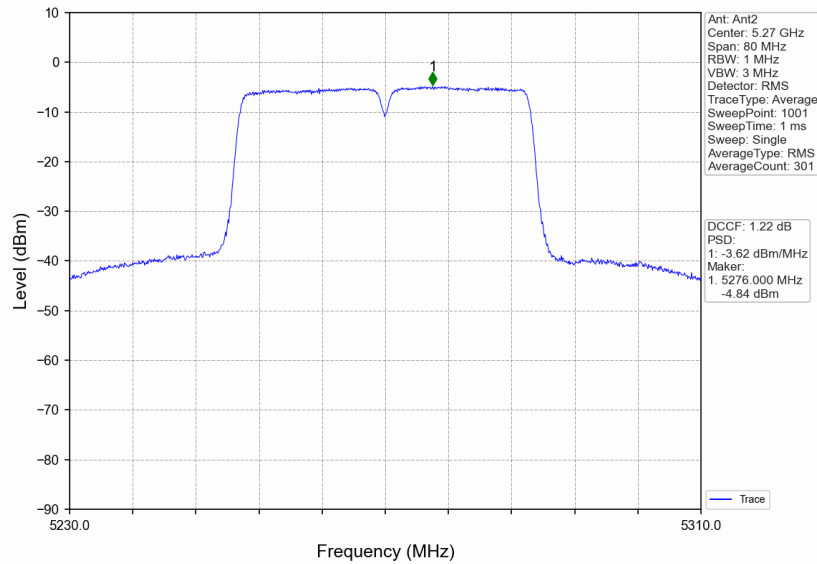
802.11ac(VHT40)_LCH_5270MHz_Ant1_NTNV



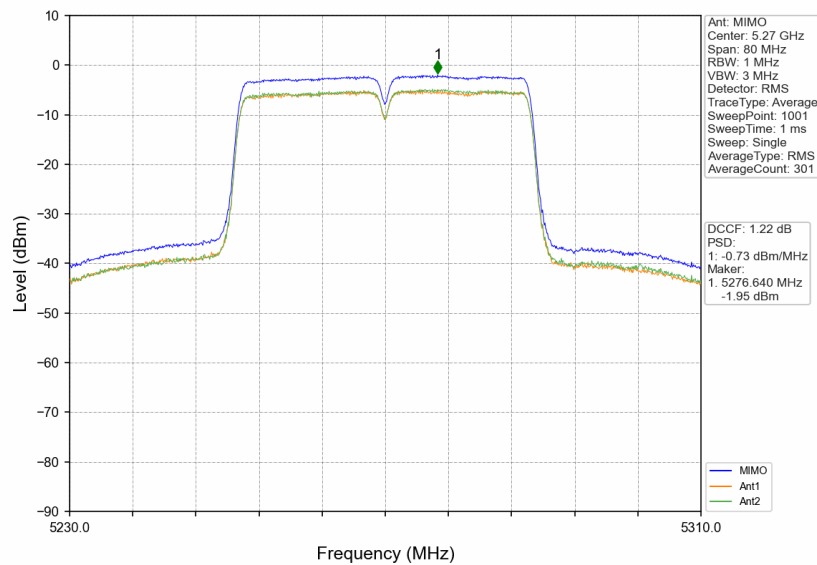
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

802.11ac(VHT40)_LCH_5270MHz_Ant2_NTNV



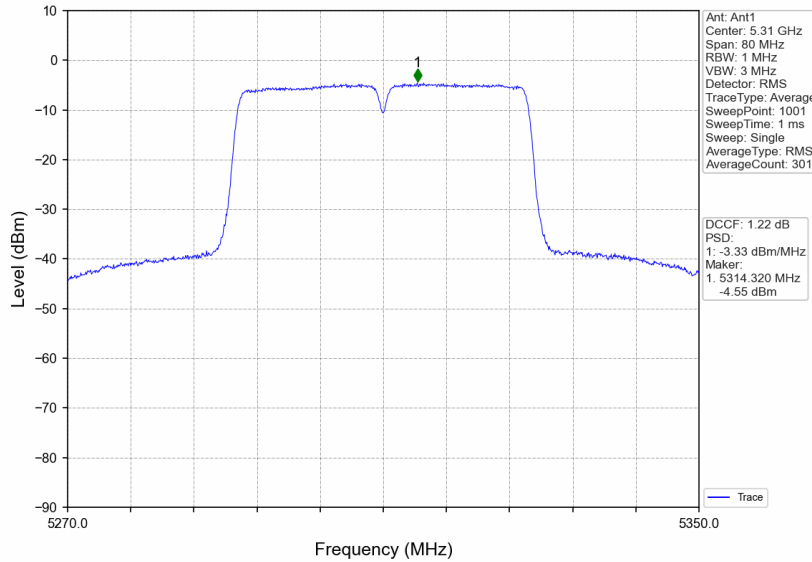
802.11ac(VHT40)_LCH_5270MHz_MIMO_NTNV



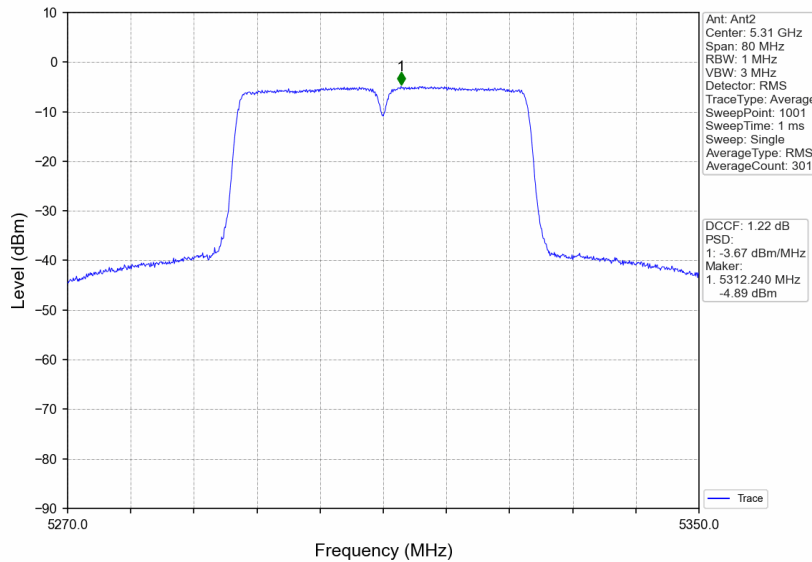
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

802.11ac(VHT40)_HCH_5310MHz_Ant1_NTNV



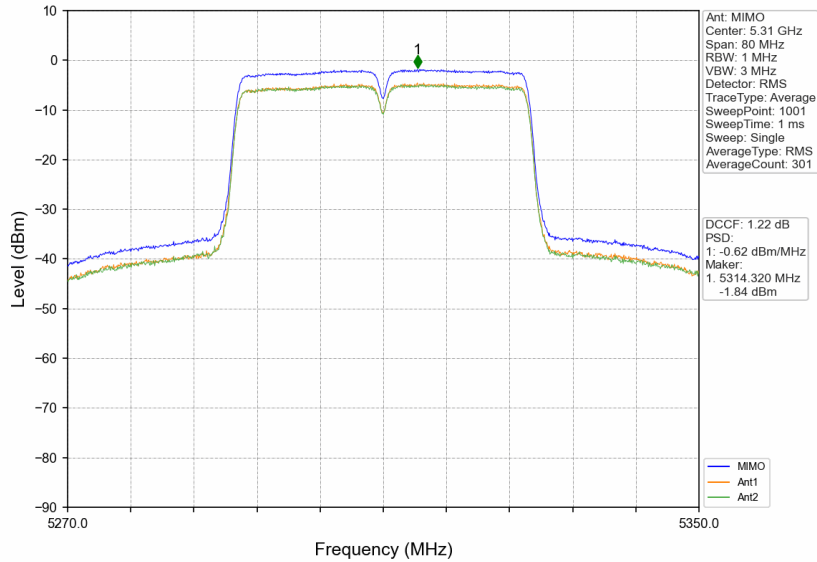
802.11ac(VHT40)_HCH_5310MHz_Ant2_NTNV



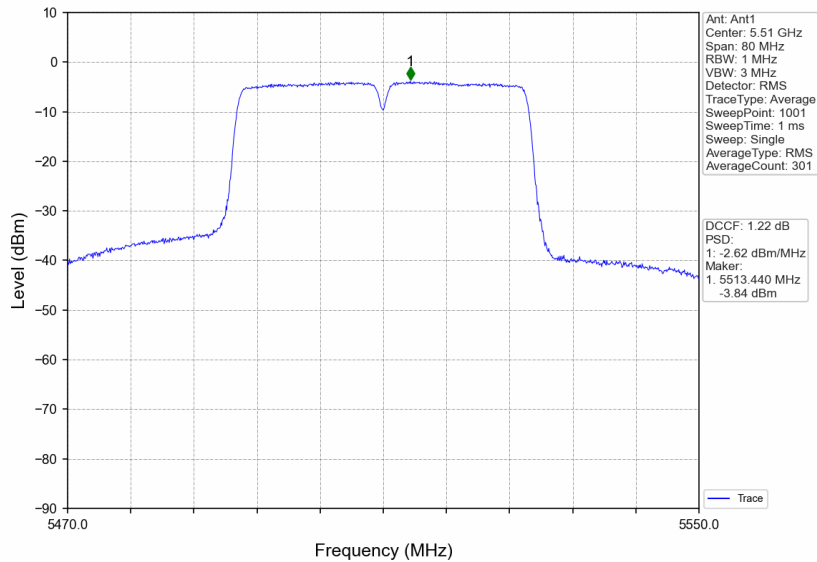
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

802.11ac(VHT40)_HCH_5310MHz_MIMO_NTNV



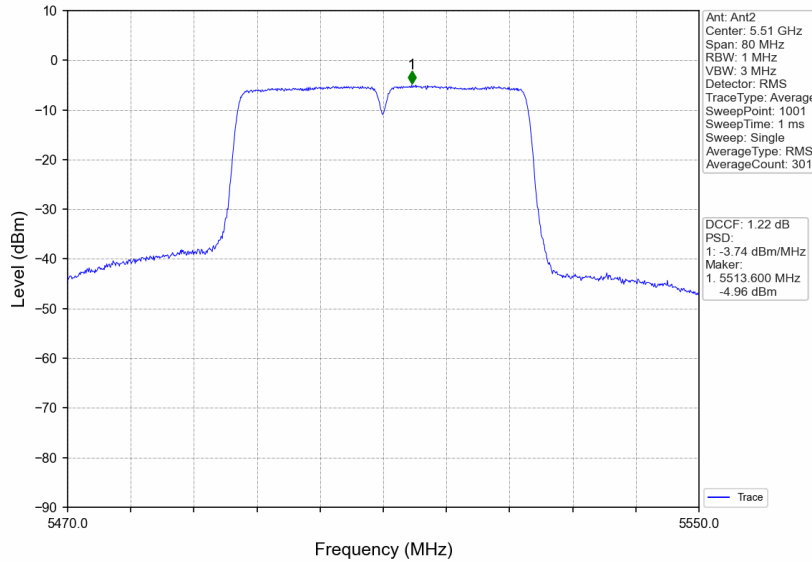
802.11ac(VHT40)_LCH_5510MHz_Ant1_NTNV



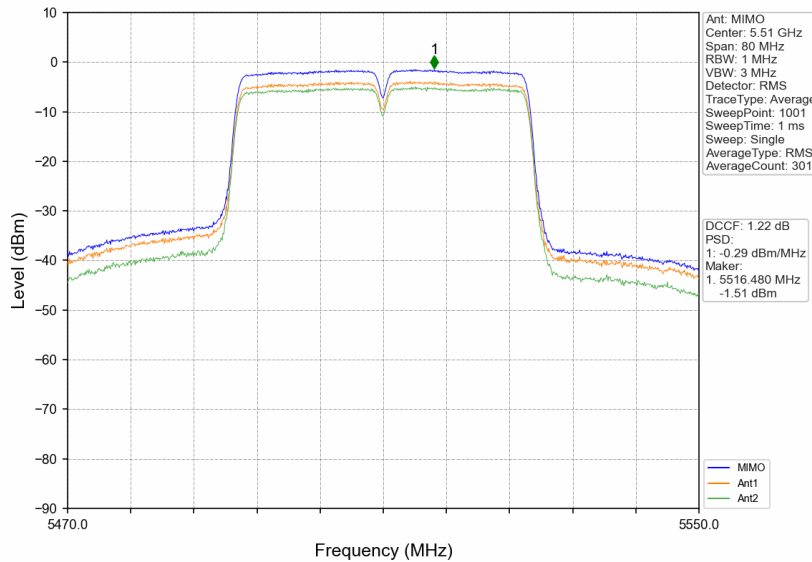
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

802.11ac(VHT40)_LCH_5510MHz_Ant2_NTNV



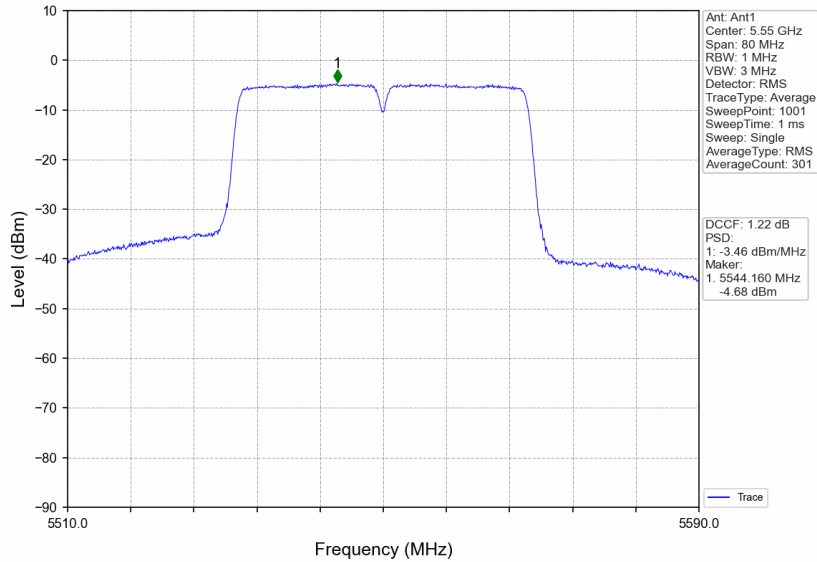
802.11ac(VHT40)_LCH_5510MHz_MIMO_NTNV



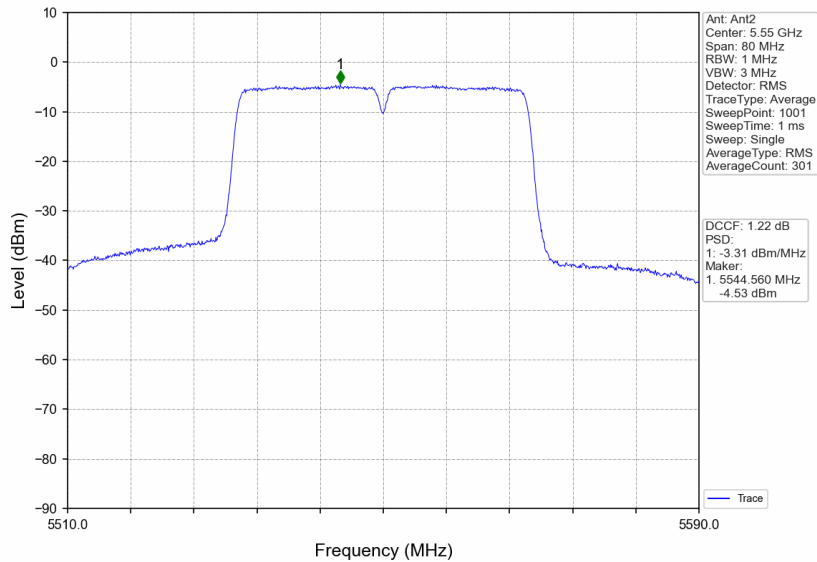
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

802.11ac(VHT40)_MCH_5550MHz_Ant1_NTNV



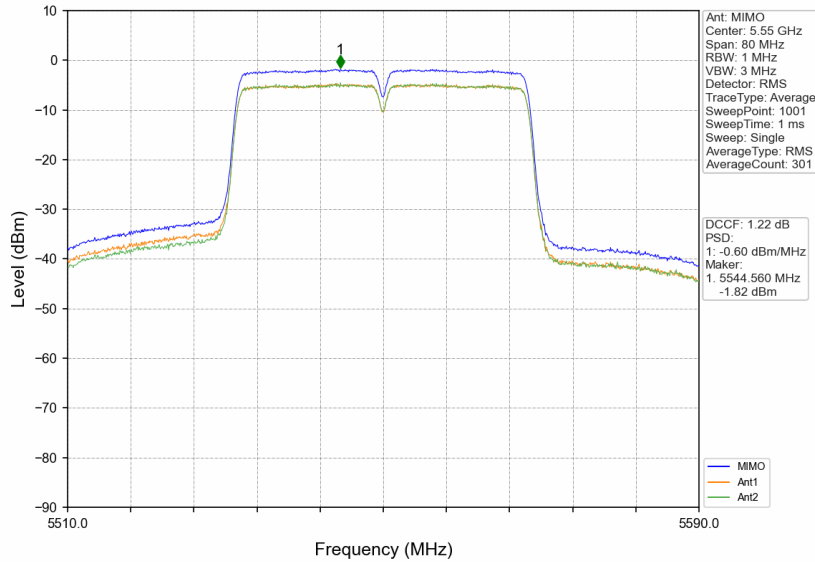
802.11ac(VHT40)_MCH_5550MHz_Ant2_NTNV



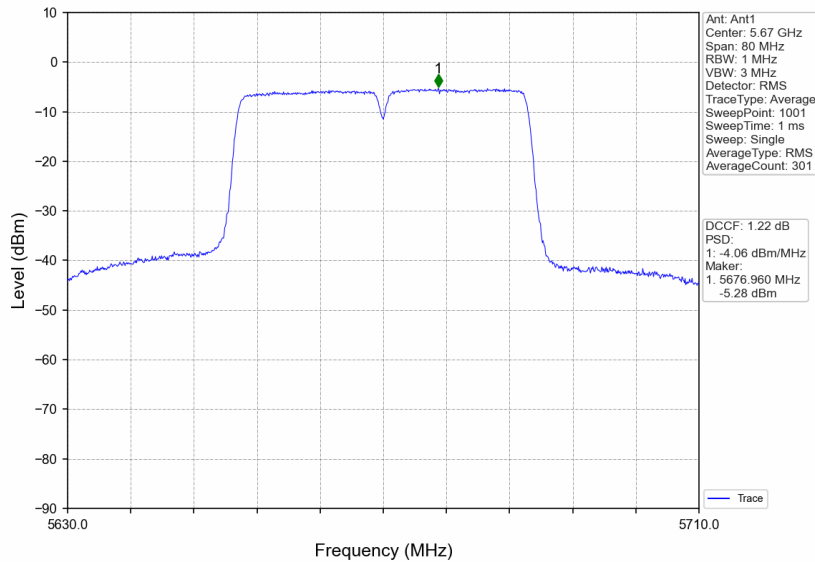
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

802.11ac(VHT40)_MCH_5550MHz_MIMO_NTNV

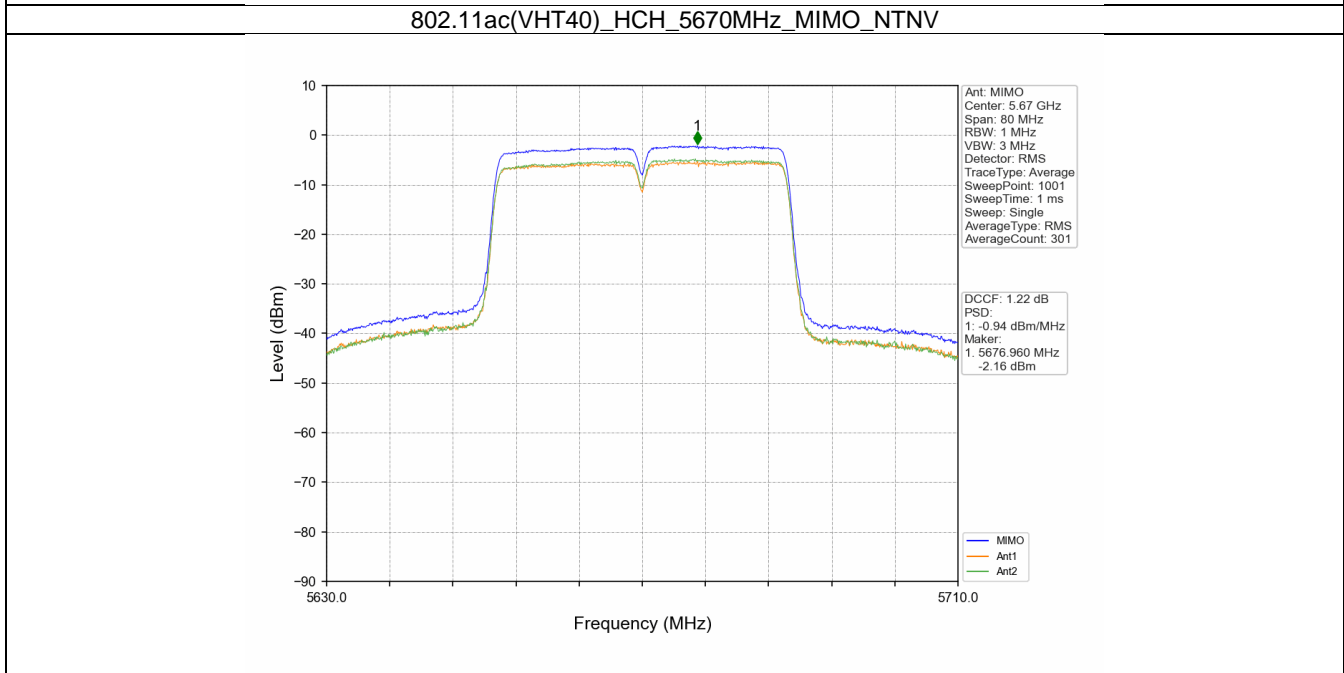
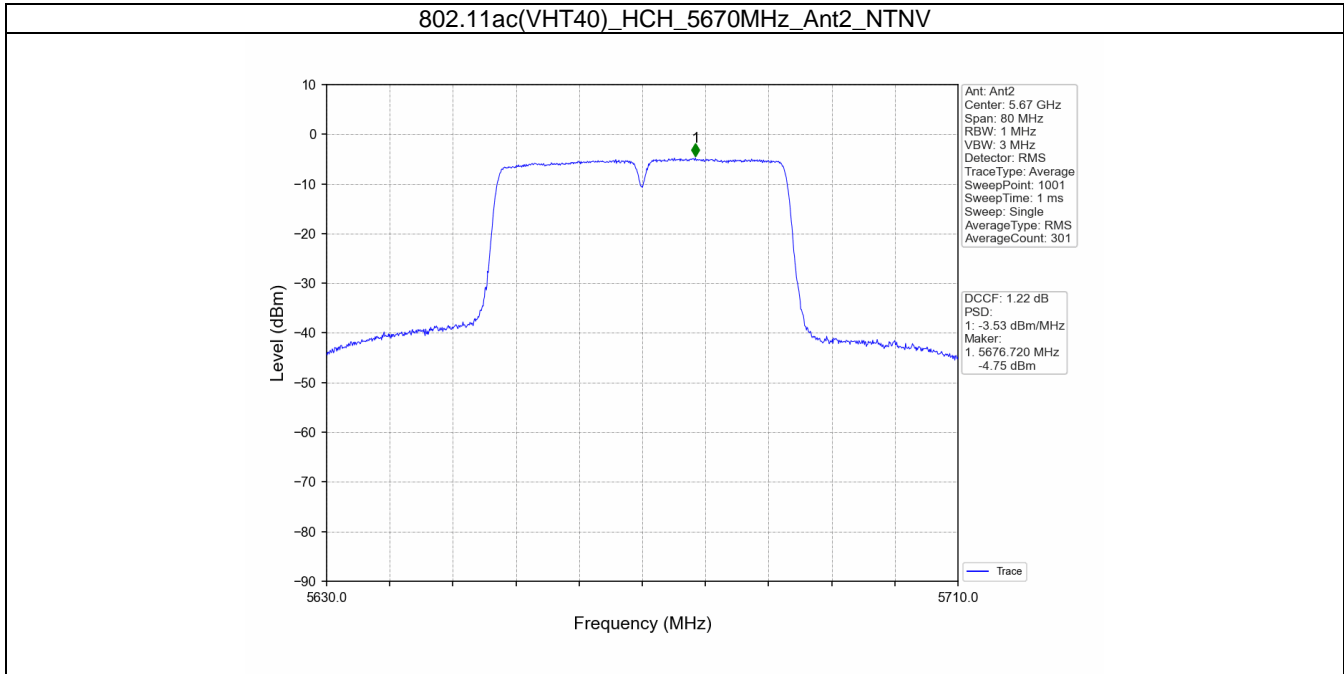


802.11ac(VHT40)_HCH_5670MHz_Ant1_NTNV



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.

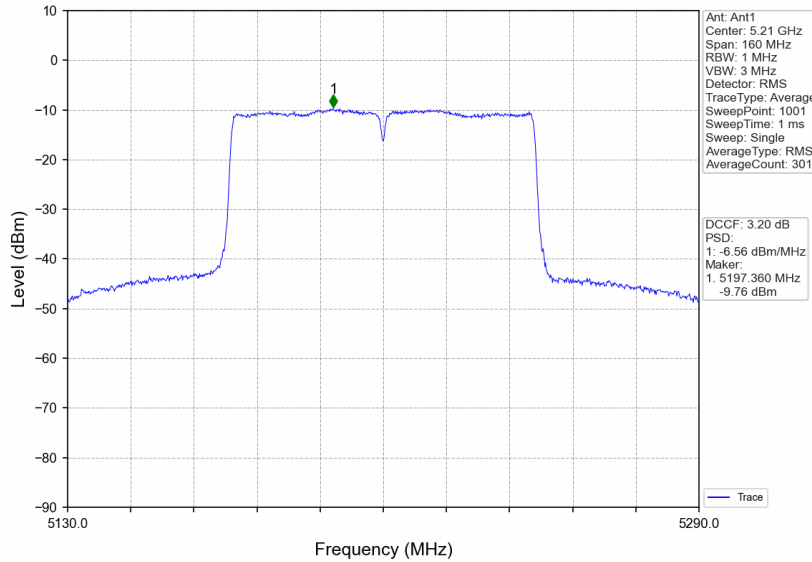
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com



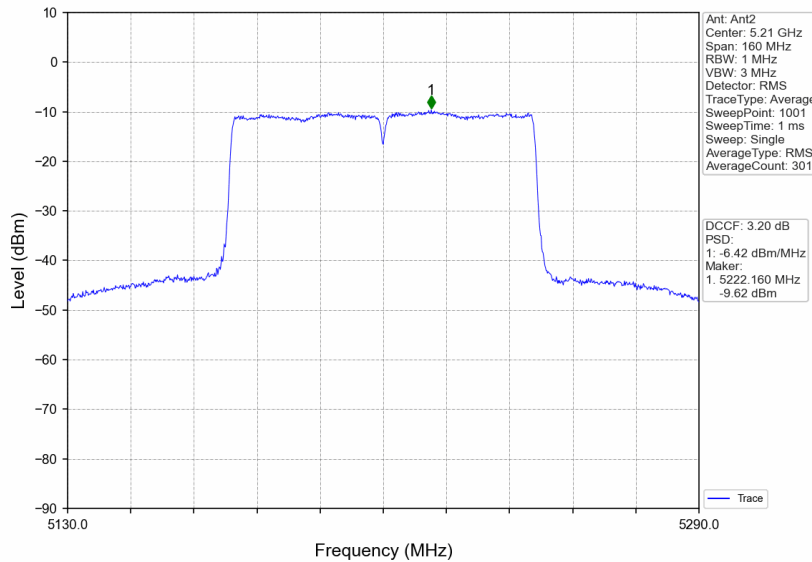
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



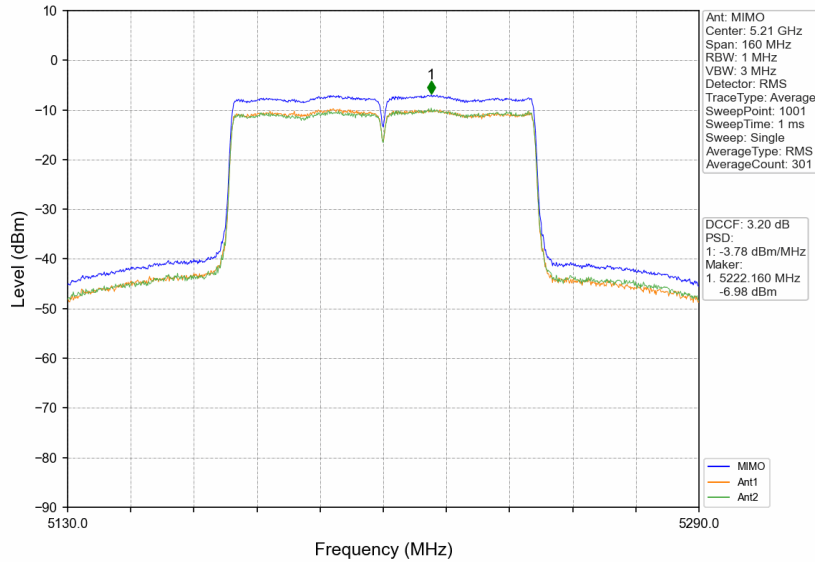
802.11ac(VHT80)_MCH_5210MHz_Ant2_NTNV



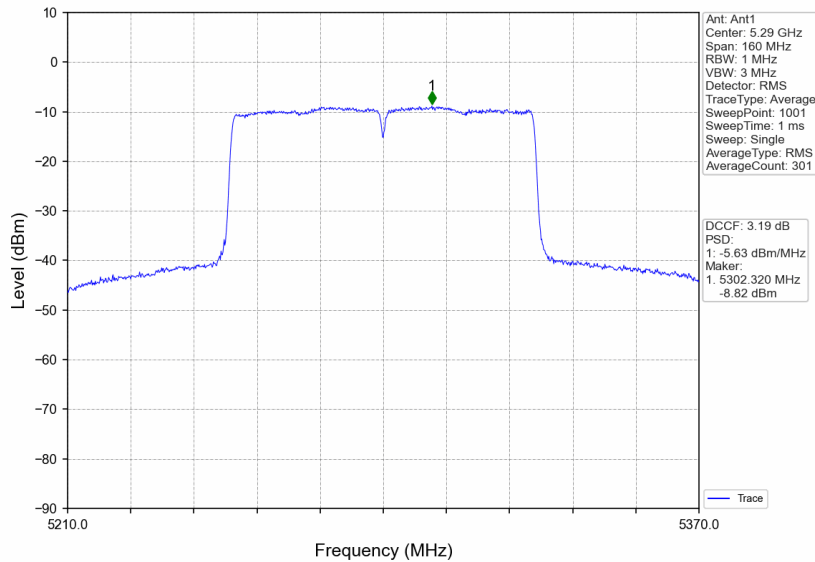
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

802.11ac(VHT80)_MCH_5210MHz_MIMO_NTNV

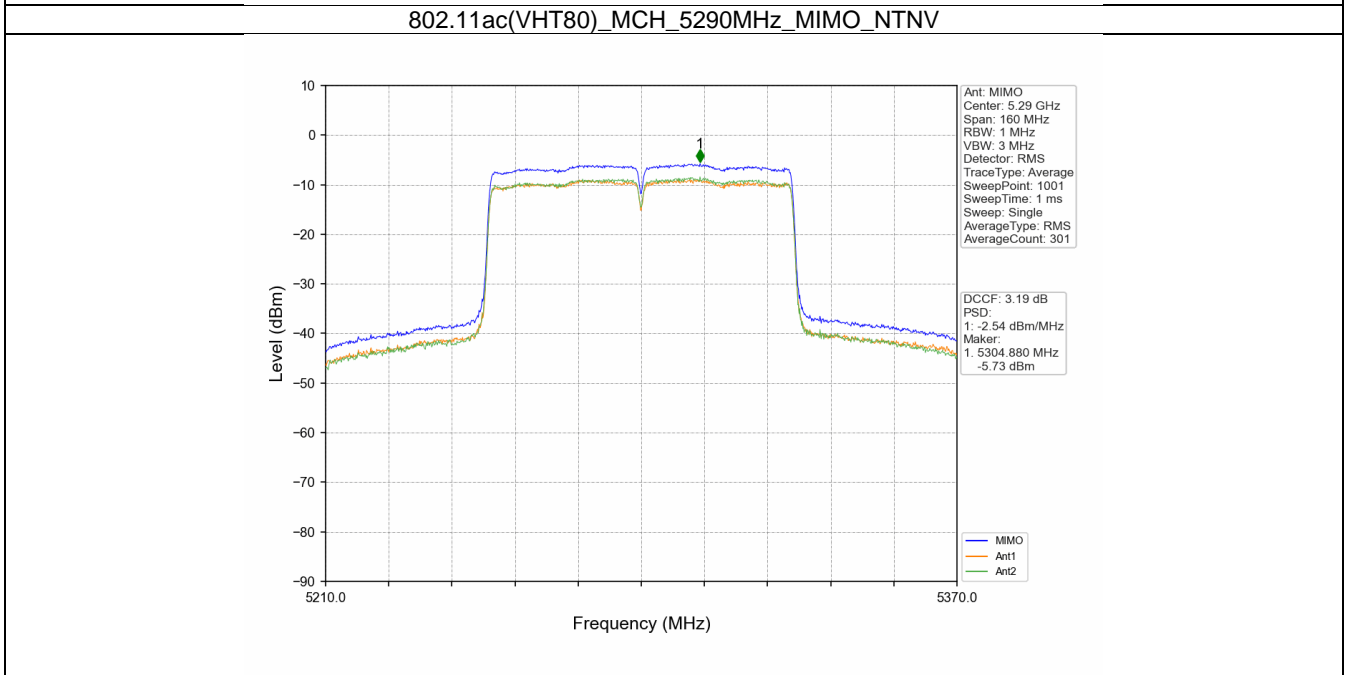
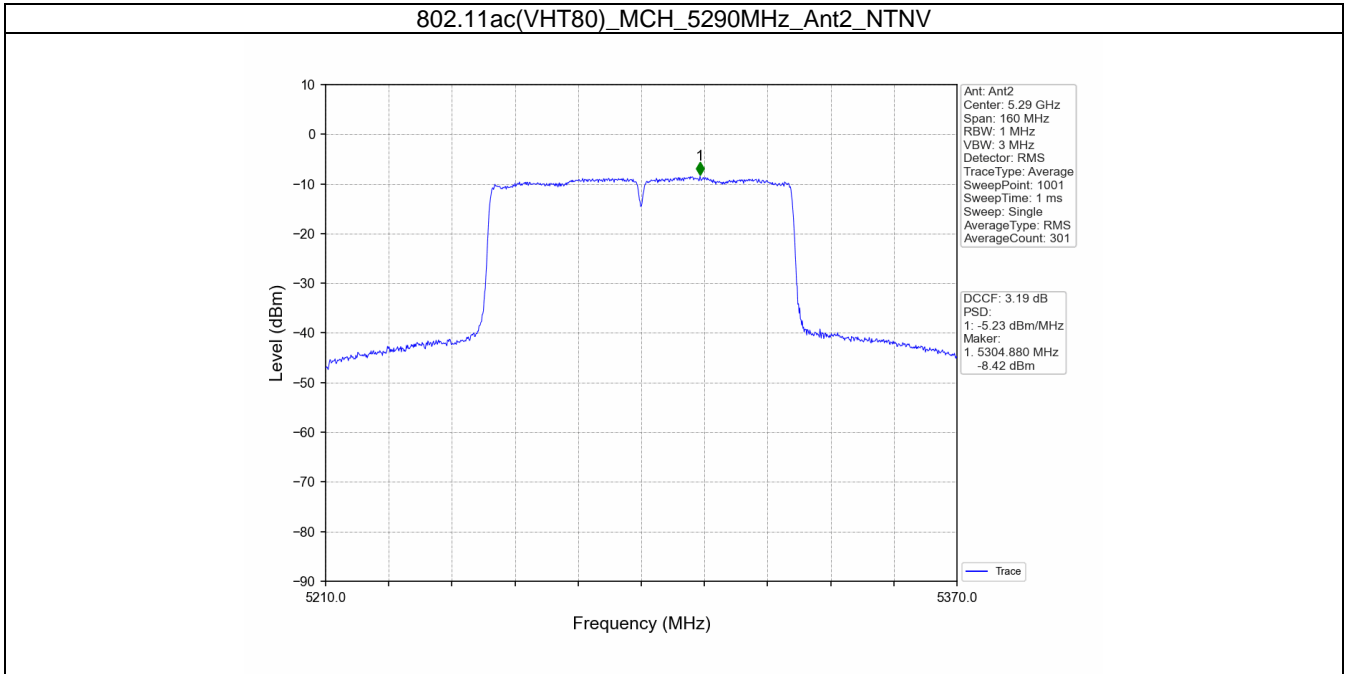


802.11ac(VHT80)_MCH_5290MHz_Ant1_NTNV



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.

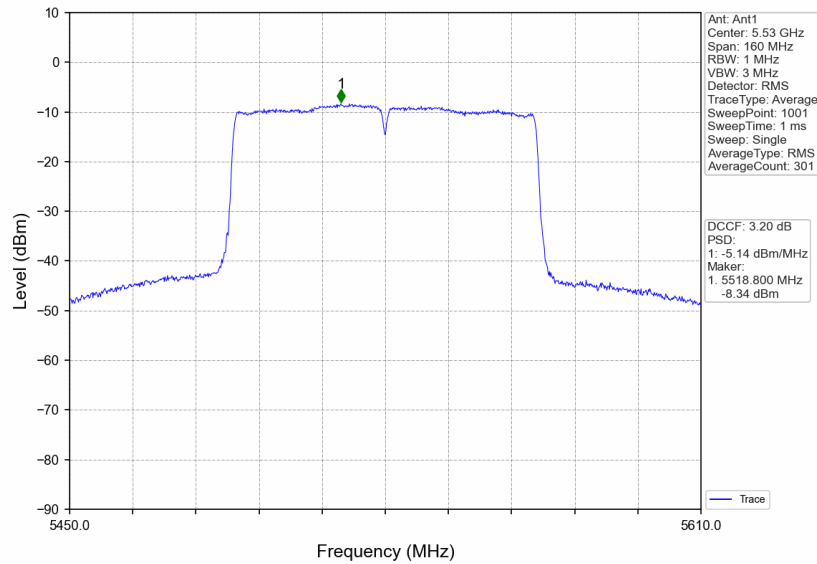
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com



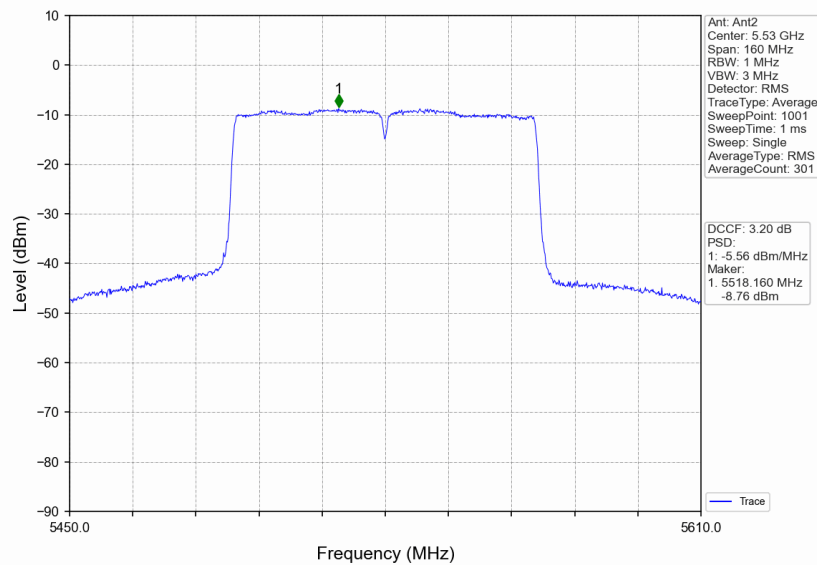
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

802.11ac(VHT80)_LCH_5530MHz_Ant1_NTNV



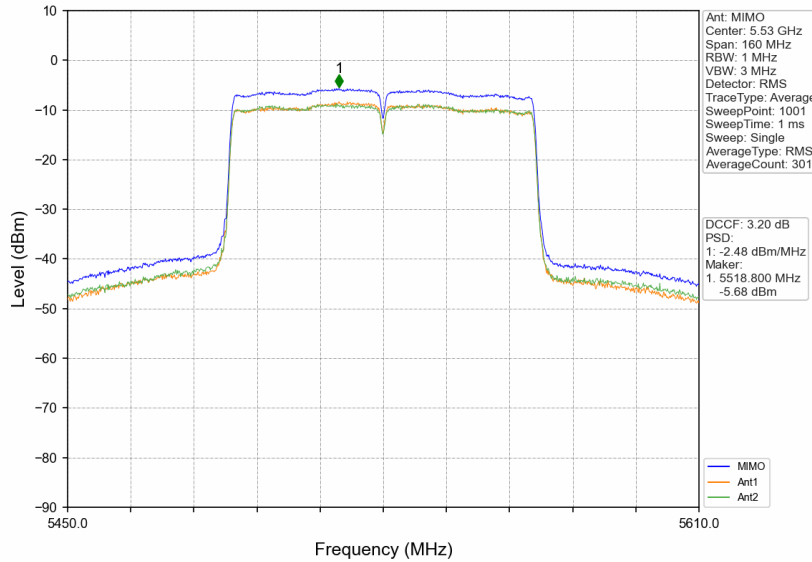
802.11ac(VHT80)_LCH_5530MHz_Ant2_NTNV



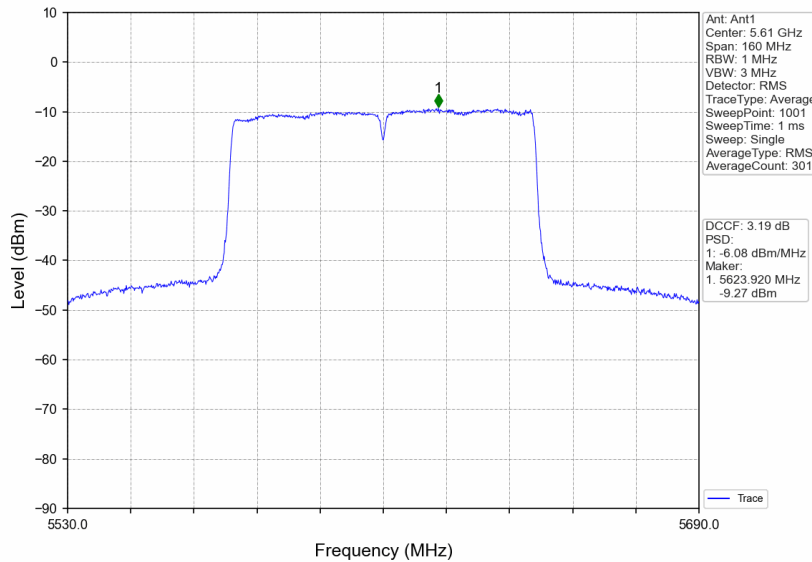
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

802.11ac(VHT80)_LCH_5530MHz_MIMO_NTNV

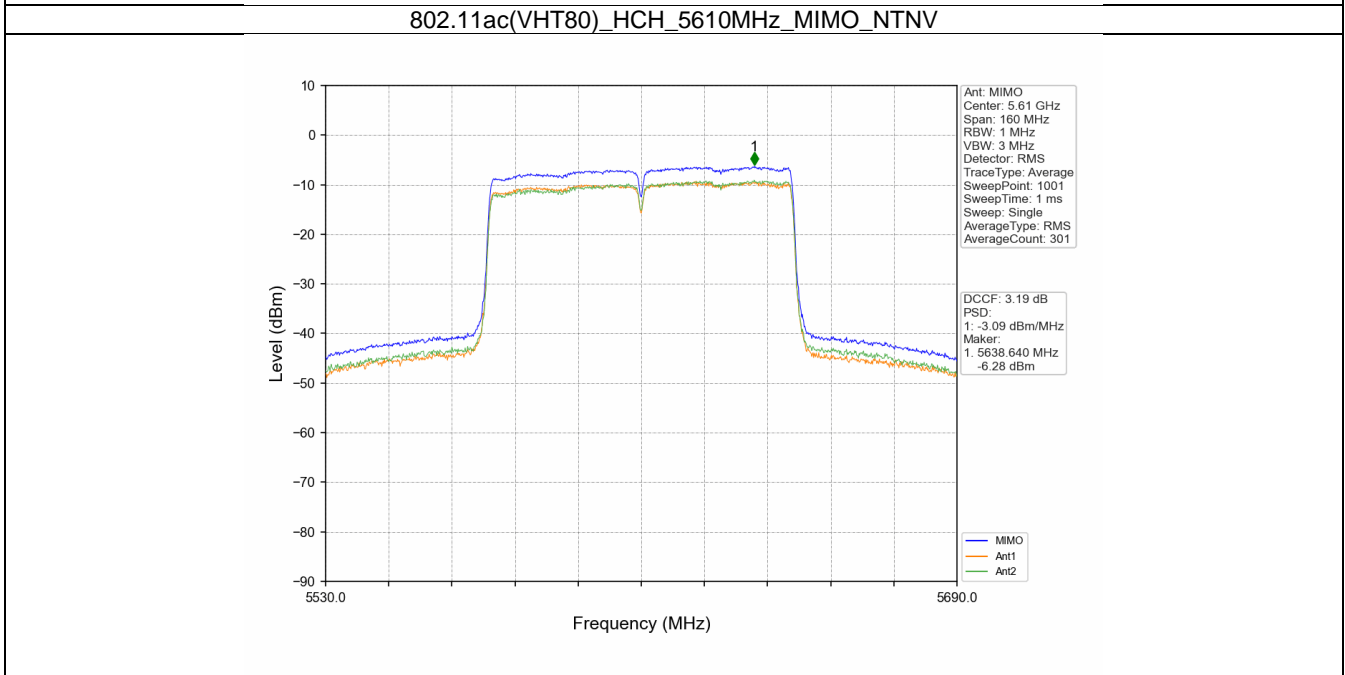
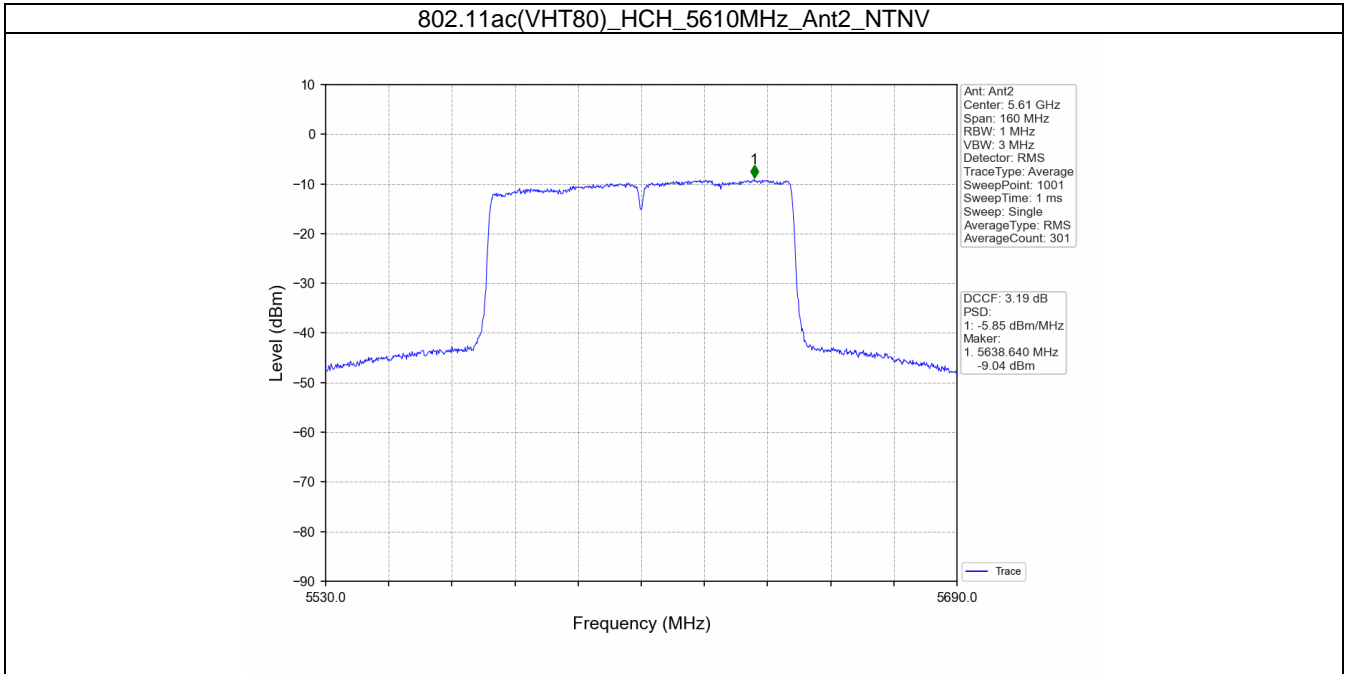


802.11ac(VHT80)_HCH_5610MHz_Ant1_NTNV



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



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

4.2 PSD-Band3

4.2.1 Test Result

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/500kHz)				Verdict
			Ant1	Ant2	MIMO	Limit	
802.11a	SISO	5745	1.61	1.26	/	<=30	Pass
		5785	1.05	0.67	/	<=30	Pass
		5825	1.93	1.74	/	<=30	Pass
802.11n (HT20)	MIMO	5745	-2.31	-2.23	0.65	<=29.57	Pass
		5785	-1.53	-1.78	1.20	<=29.57	Pass
		5825	-1.50	-1.67	1.36	<=29.57	Pass
802.11n (HT40)	MIMO	5755	-5.02	-5.11	-2.12	<=29.57	Pass
		5795	-5.49	-4.56	-2.01	<=29.57	Pass
802.11ac (VHT20)	MIMO	5745	-1.63	-1.34	1.45	<=29.57	Pass
		5785	-2.00	-1.96	0.96	<=29.57	Pass
		5825	-1.77	-1.76	1.19	<=29.57	Pass
802.11ac (VHT40)	MIMO	5755	-6.16	-6.24	-3.34	<=29.57	Pass
		5795	-6.63	-6.37	-3.59	<=29.57	Pass
802.11ac (VHT80)	MIMO	5775	-10.29	-9.12	-6.82	<=29.57	Pass

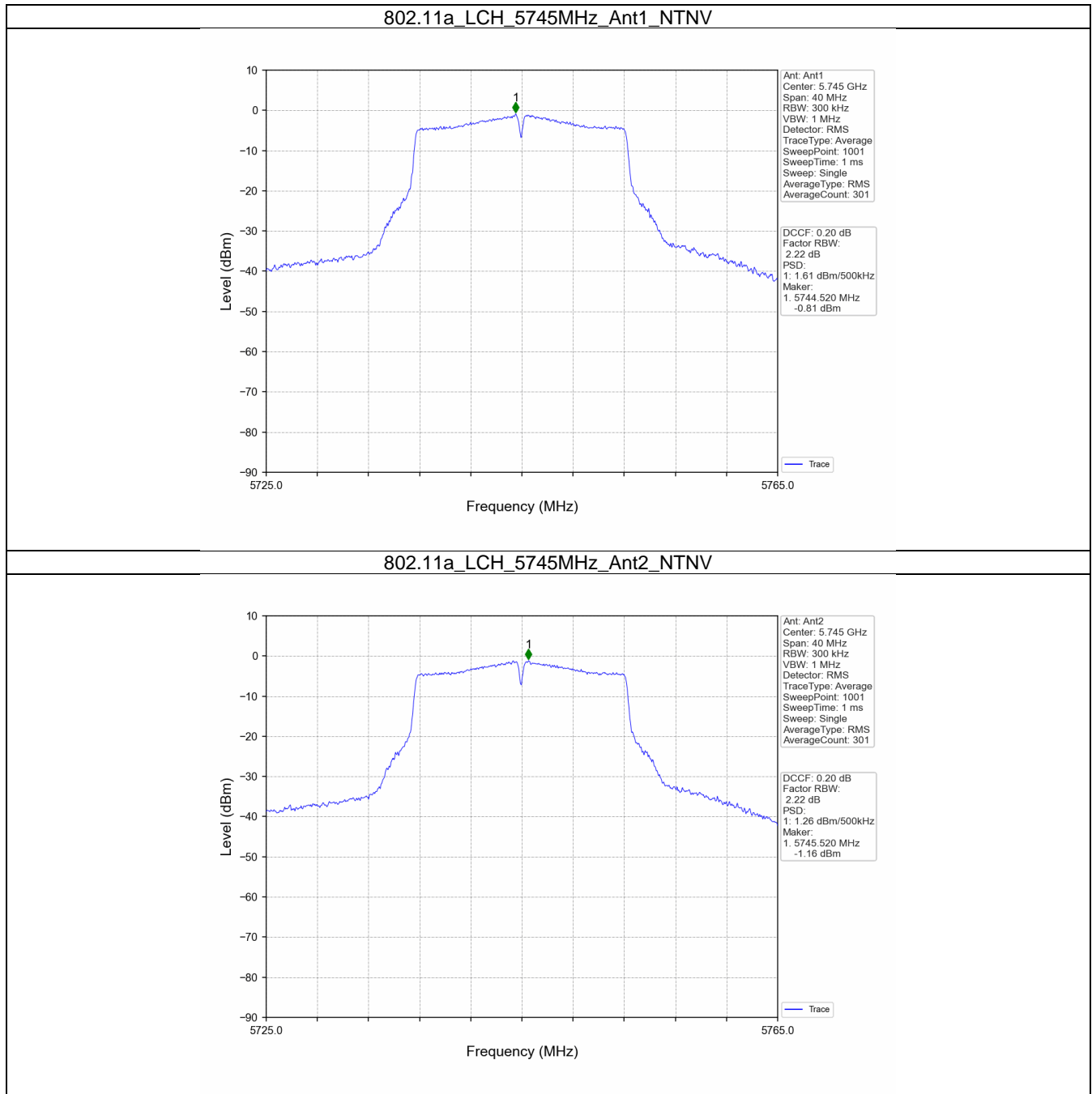
Note1: Antenna Gain: Ant1: 4.34dBi; Ant2: 2.39dBi;
Note2: Directional Gain: 6.43dBi



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

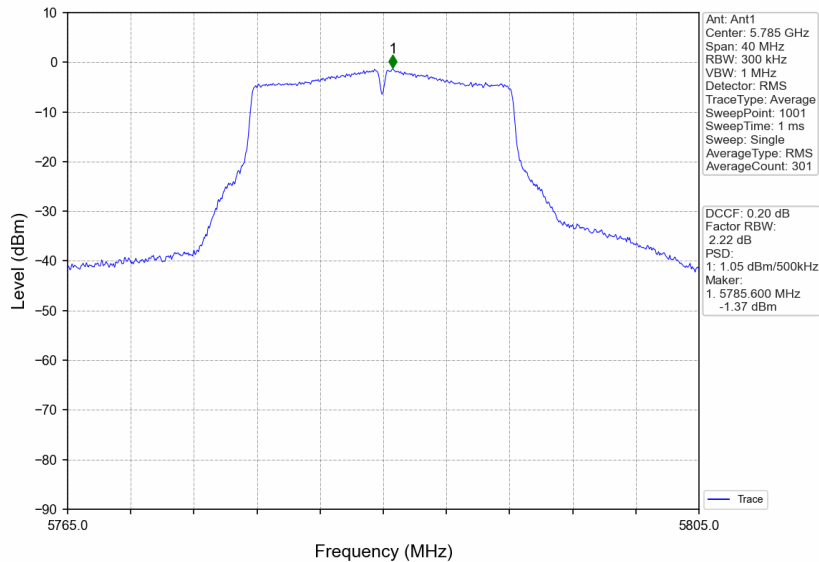
4.2.2 Test Graph



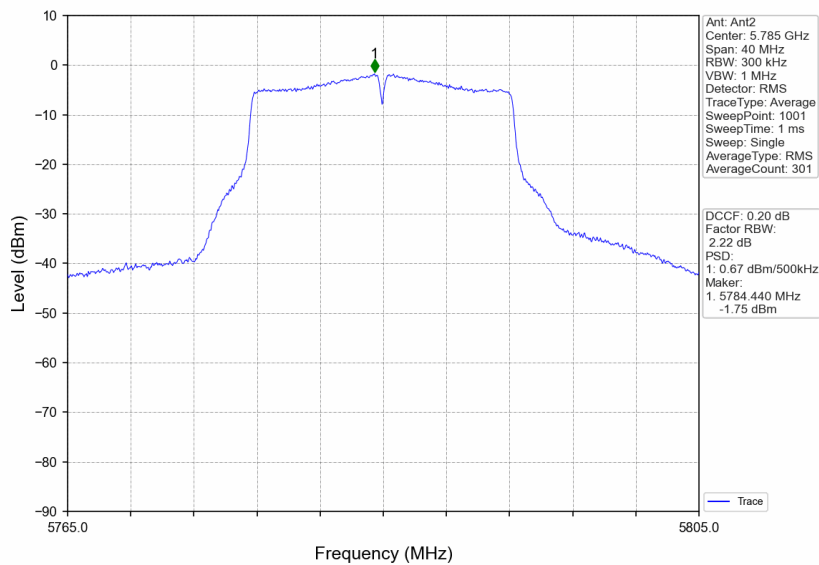
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic 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. 588 West Jindu Road, Songjiang District, Shanghai, China 201612
 中国·上海·松江区金都西路588号 邮编: 201612
 t(86-21) 61915666 f(86-21) 61915678 www.sgs.com.cn
 t(86-21) 61915666 f(86-21) 61915678 e.sgs.china@sgs.com

802.11a_MCH_5785MHz_Ant1_NTNV



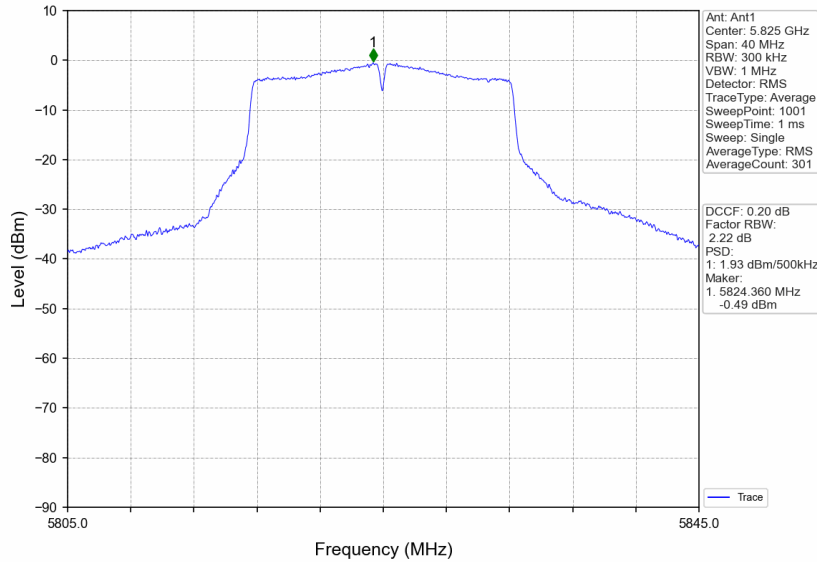
802.11a_MCH_5785MHz_Ant2_NTNV



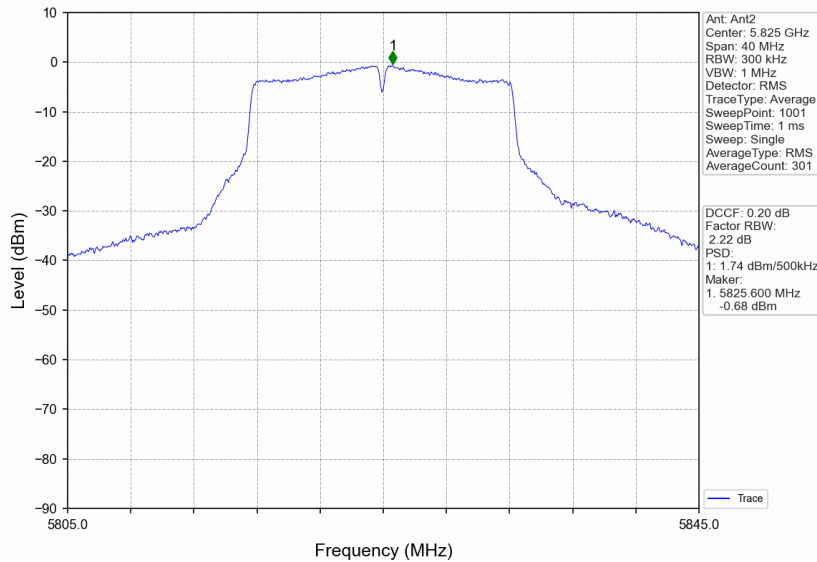
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

802.11a_HCH_5825MHz_Ant1_NTNV



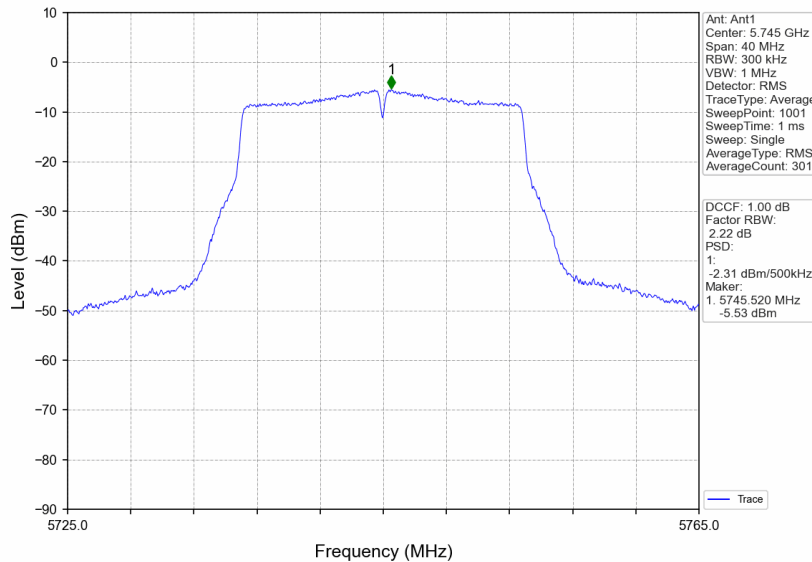
802.11a_HCH_5825MHz_Ant2_NTNV



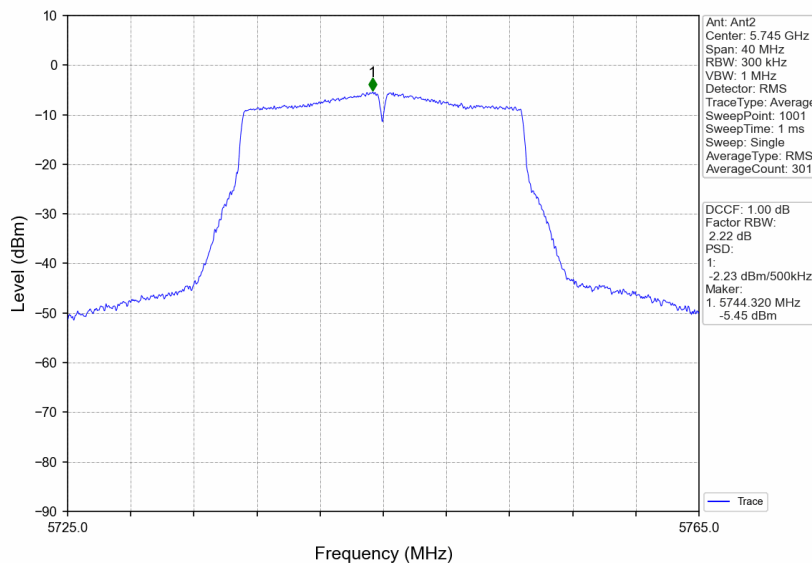
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



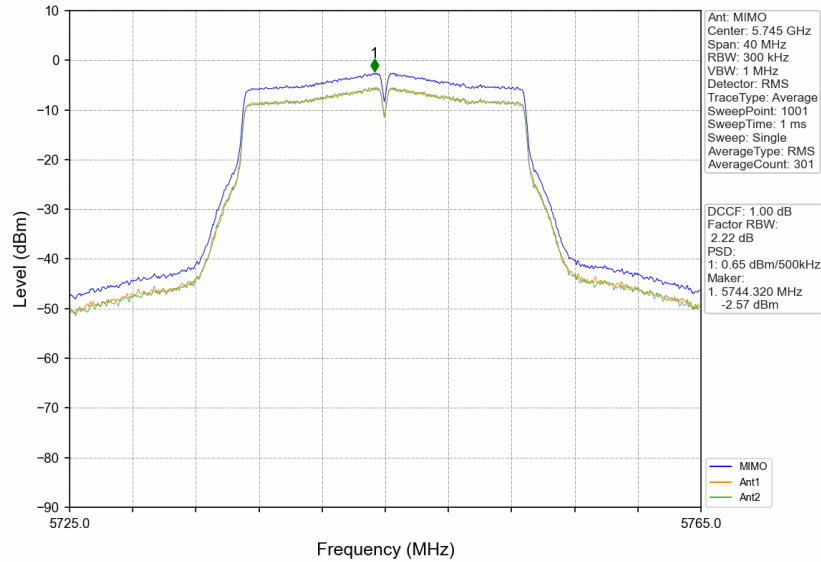
802.11n(HT20)_LCH_5745MHz_Ant2_NTNV



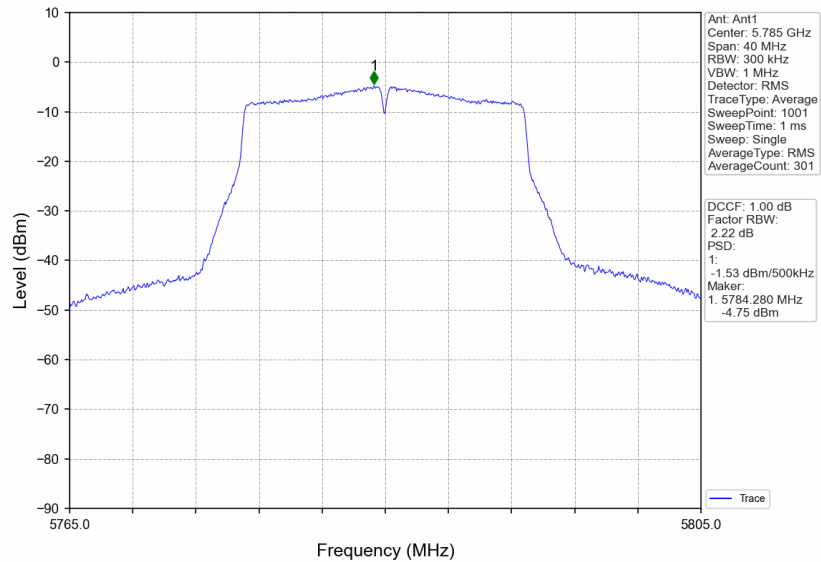
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

802.11n(HT20)_LCH_5745MHz_MIMO_NTNV



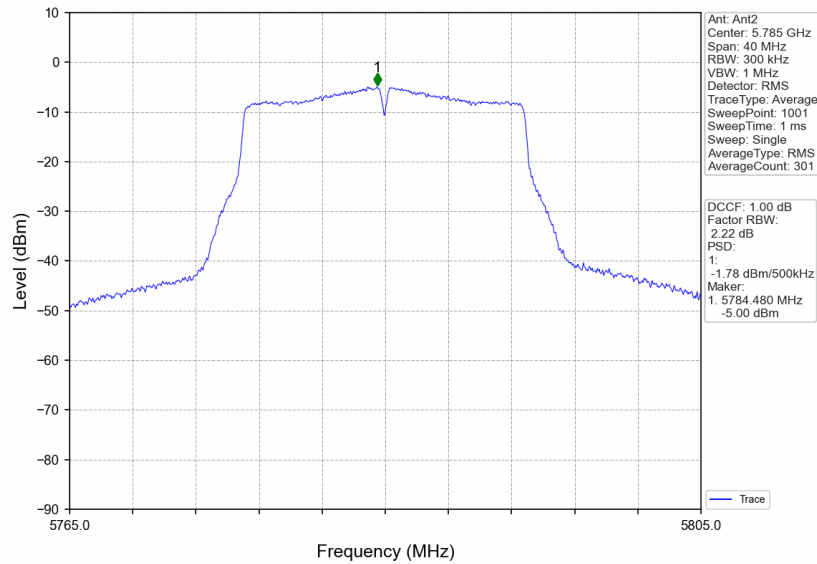
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



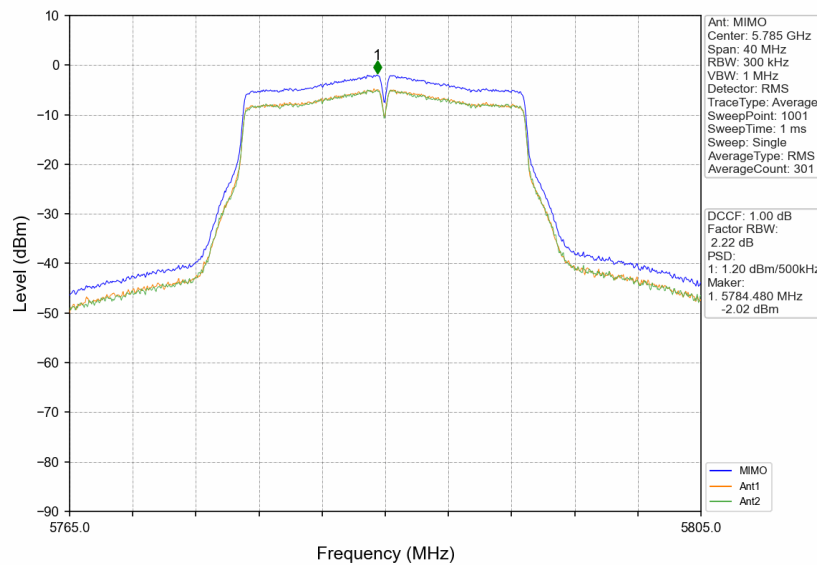
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

802.11n(HT20)_MCH_5785MHz_Ant2_NTNV



802.11n(HT20)_MCH_5785MHz_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

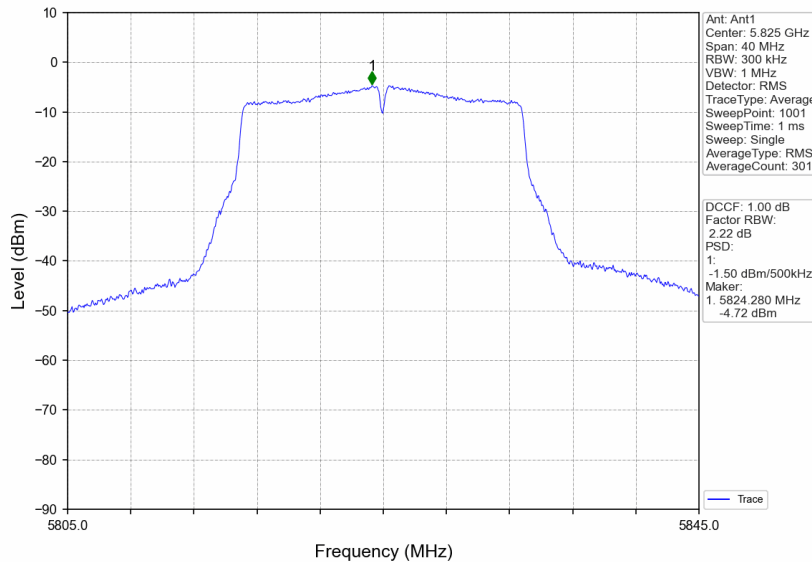
NO. 588 West Jindu Road, Songjiang District, Shanghai, China 201612
 中国·上海·松江区金都西路588号 邮编: 201612

t(86-21) 61915666 f(86-21) 61915678 www.sgs.com.cn
 t(86-21) 61915666 f(86-21) 61915678 e sgs.china@sgs.com

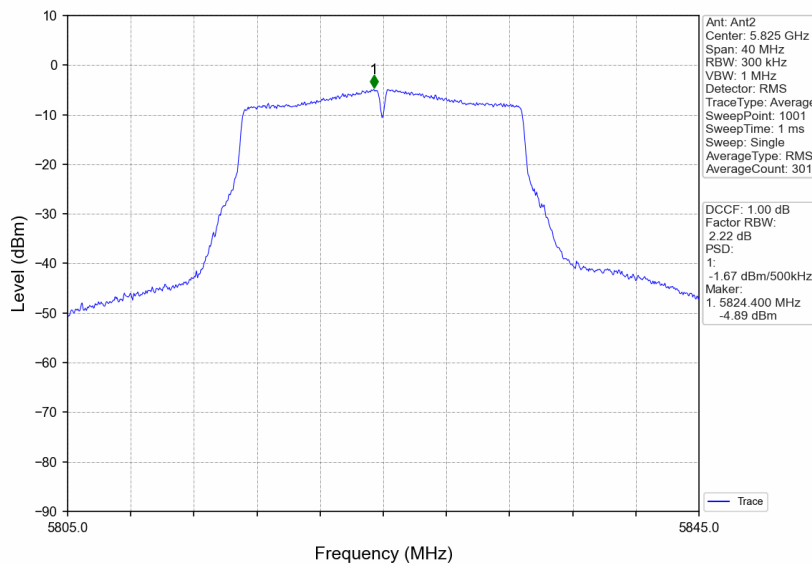


SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.
 Testing Center EMC

802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



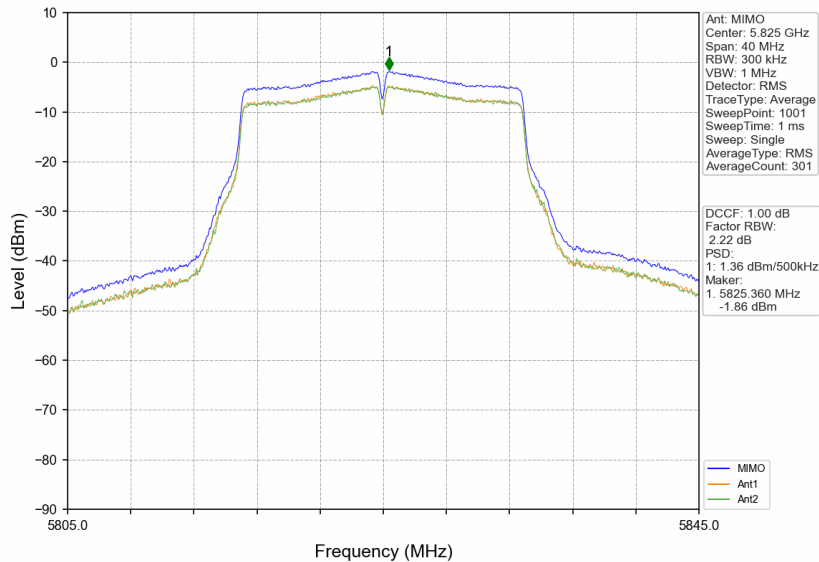
802.11n(HT20)_HCH_5825MHz_Ant2_NTNV



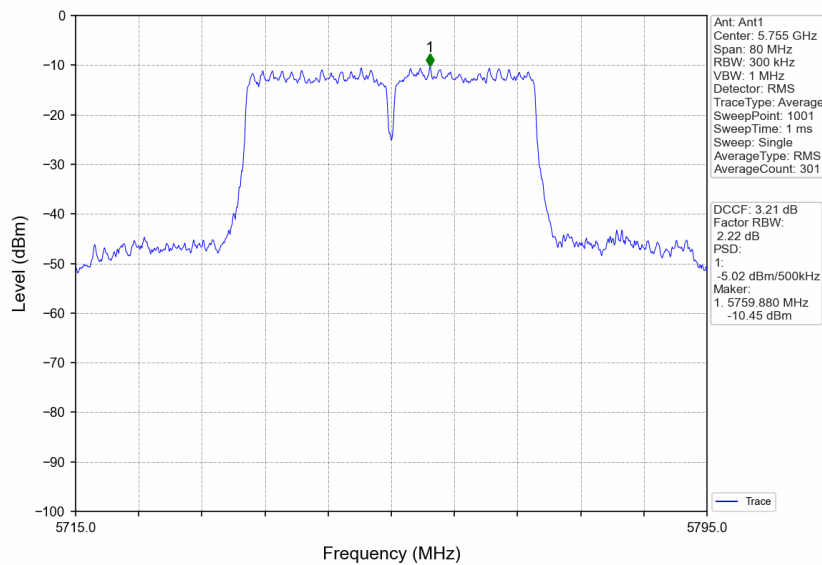
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

802.11n(HT20)_HCH_5825MHz_MIMO_NTNV



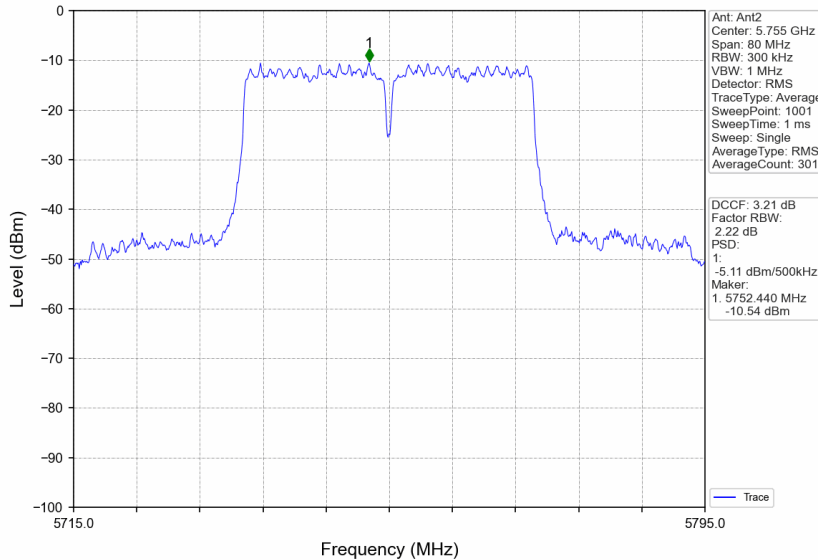
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



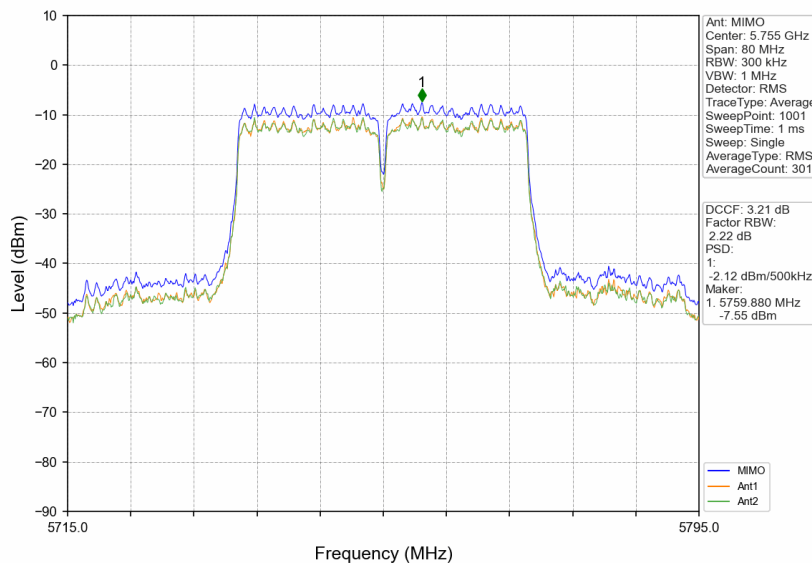
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

802.11n(HT40)_LCH_5755MHz_Ant2_NTNV



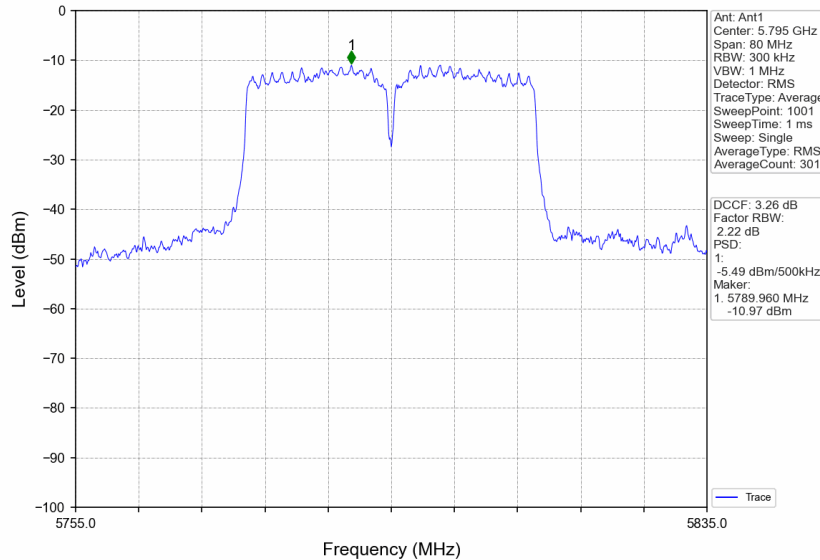
802.11n(HT40)_LCH_5755MHz_MIMO_NTNV



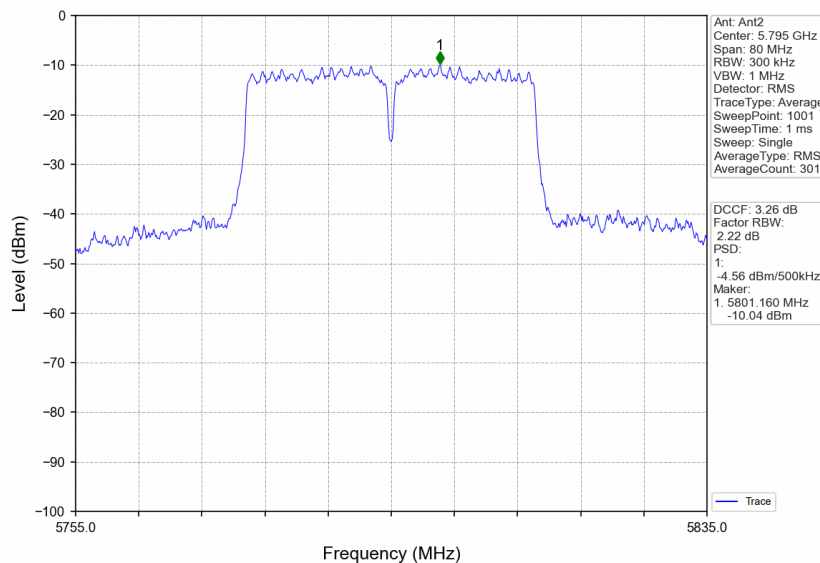
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



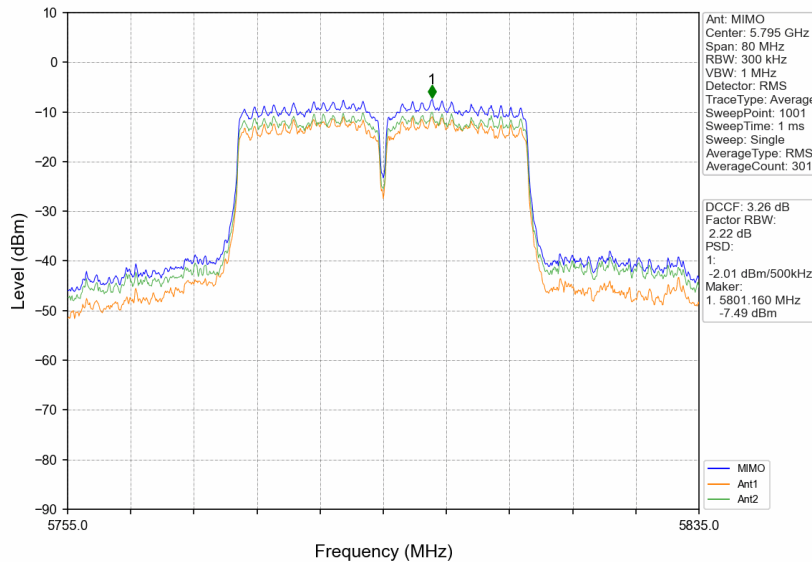
802.11n(HT40)_HCH_5795MHz_Ant2_NTNV



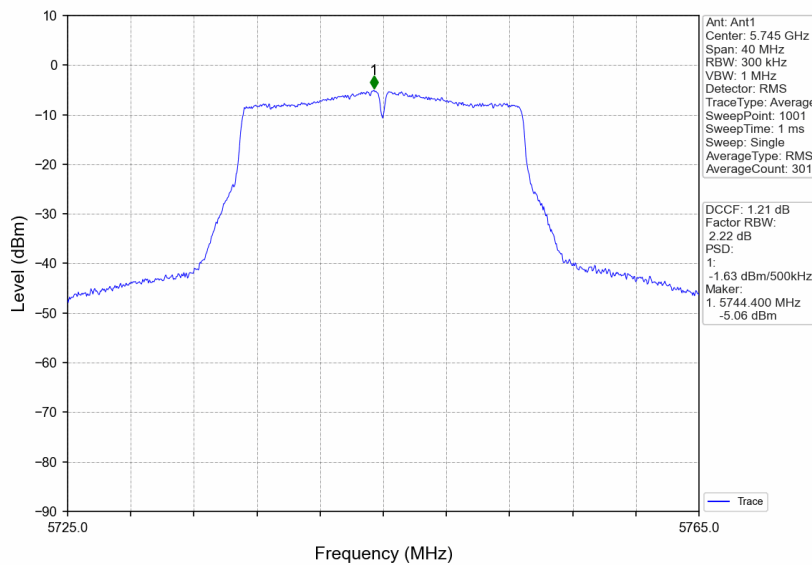
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

802.11n(HT40)_HCH_5795MHz_MIMO_NTNV



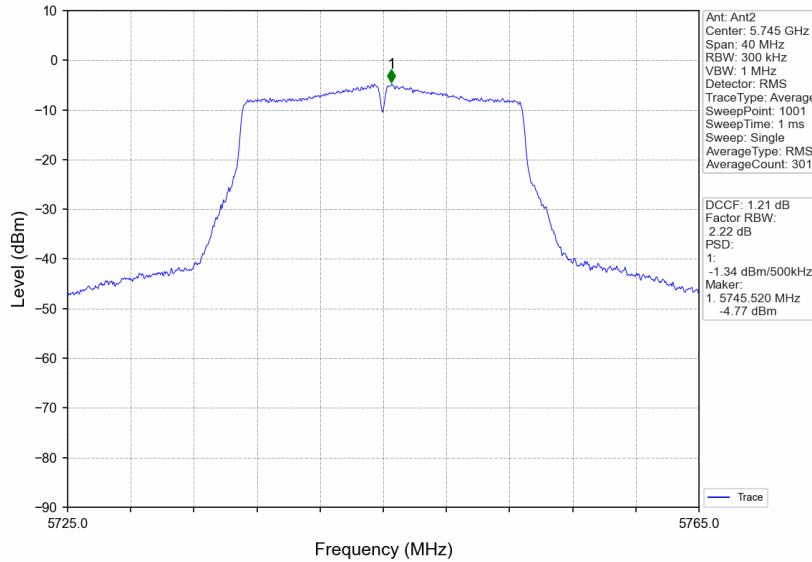
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



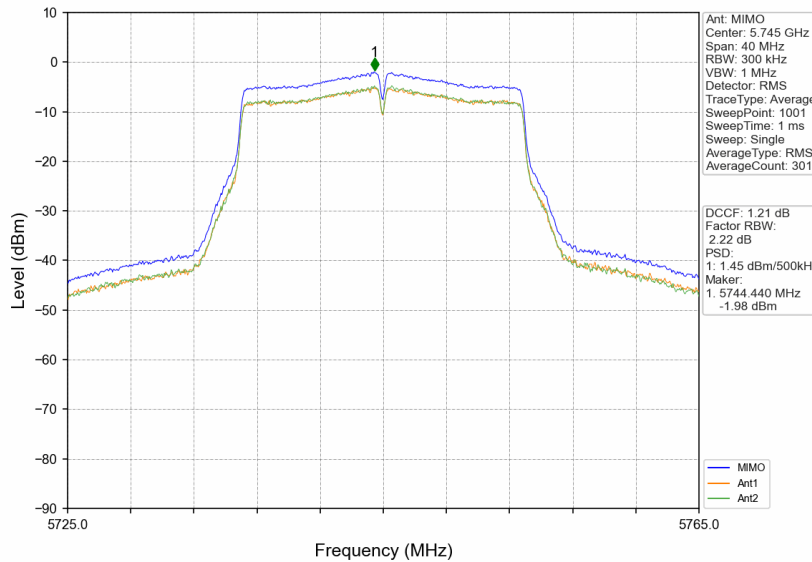
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

802.11ac(VHT20)_LCH_5745MHz_Ant2_NTNV



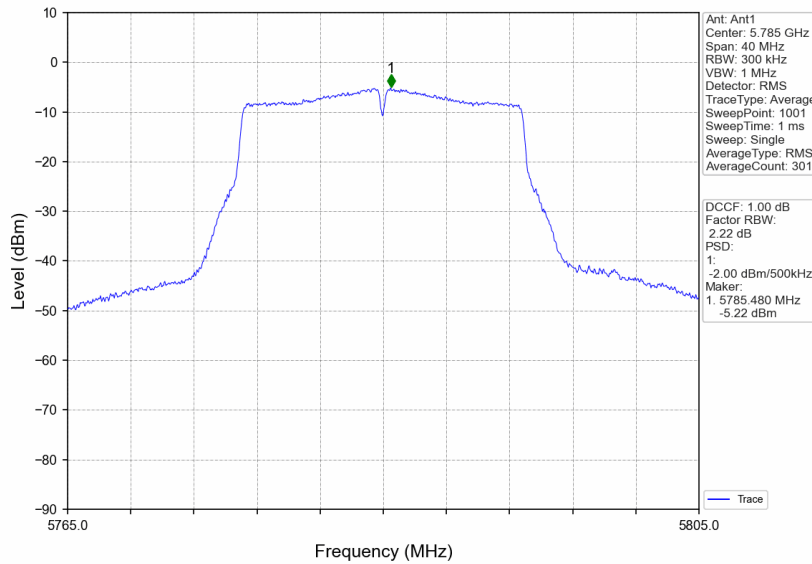
802.11ac(VHT20)_LCH_5745MHz_MIMO_NTNV



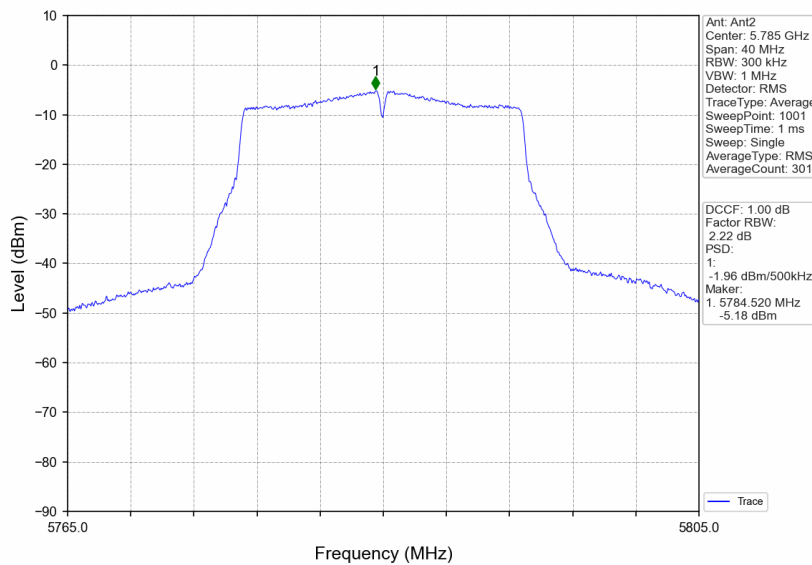
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



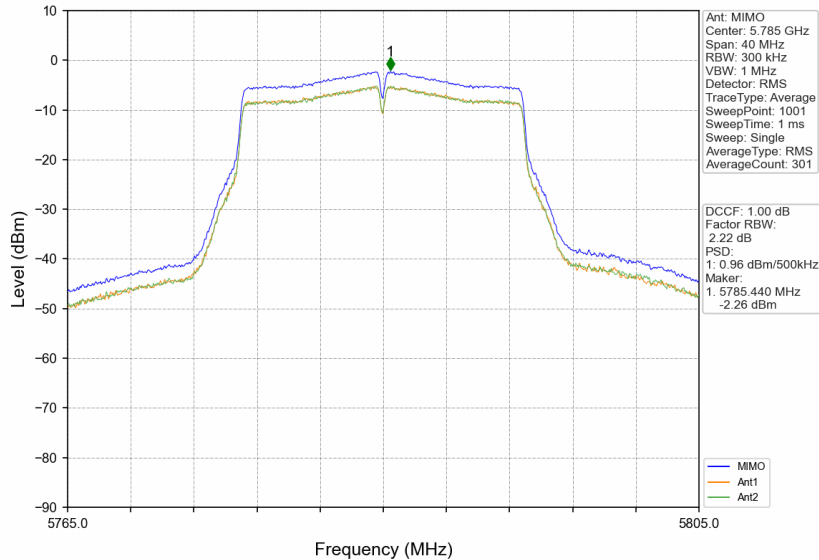
802.11ac(VHT20)_MCH_5785MHz_Ant2_NTNV



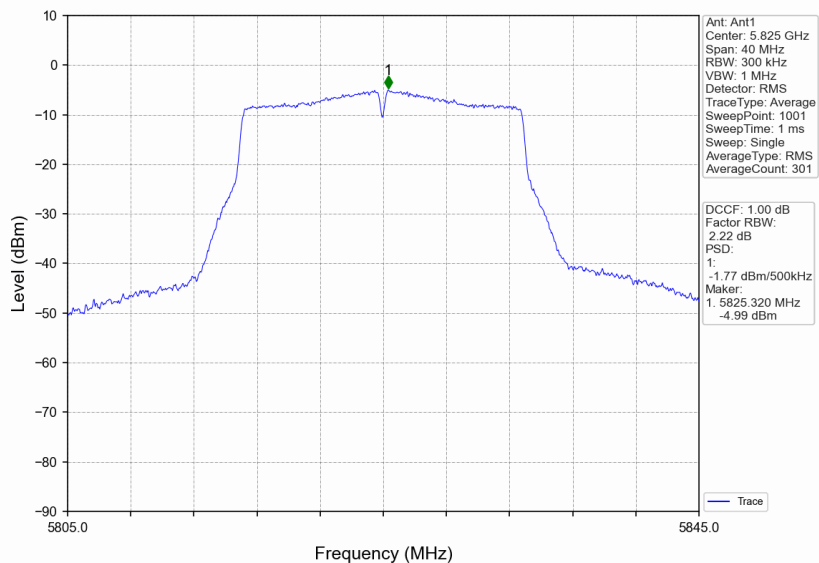
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

802.11ac(VHT20)_MCH_5785MHz_MIMO_NTNV



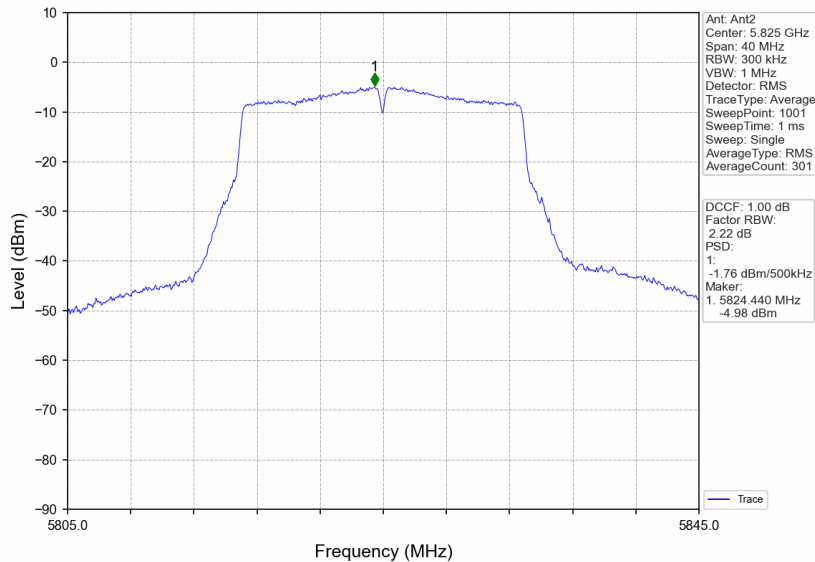
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



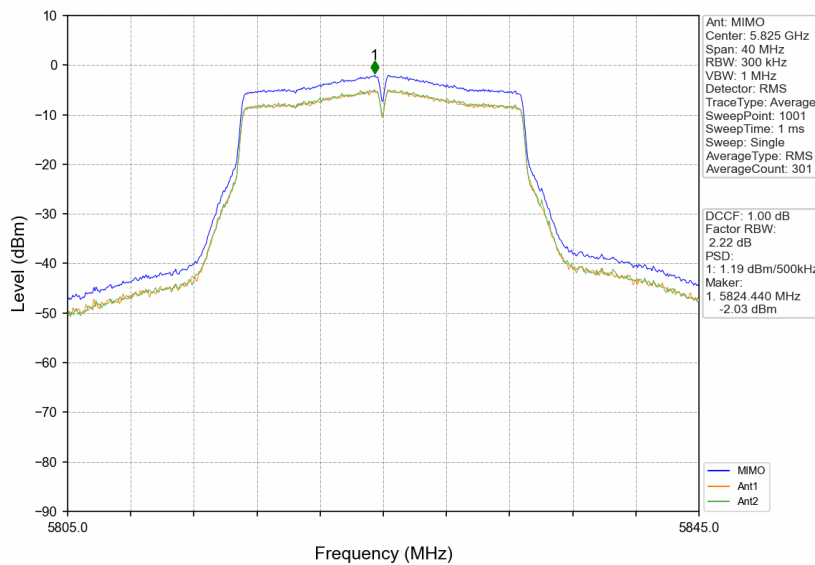
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

802.11ac(VHT20)_HCH_5825MHz_Ant2_NTNV



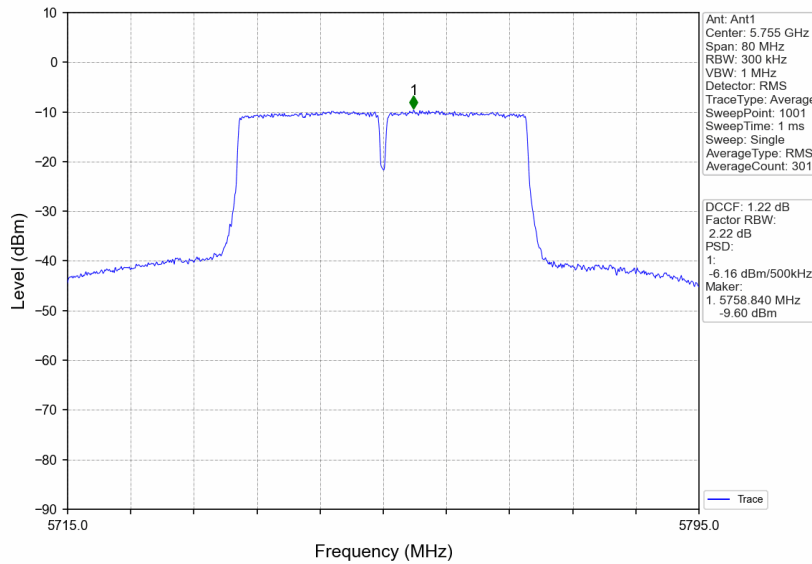
802.11ac(VHT20)_HCH_5825MHz_MIMO_NTNV



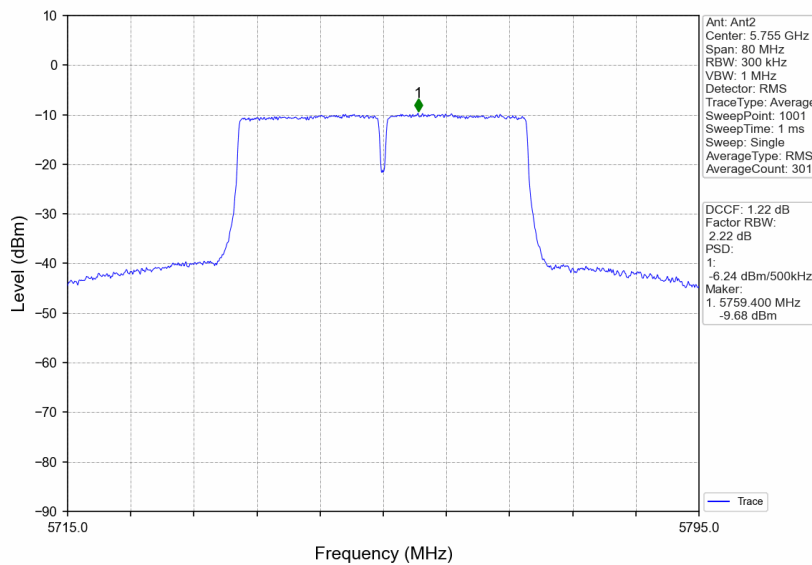
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



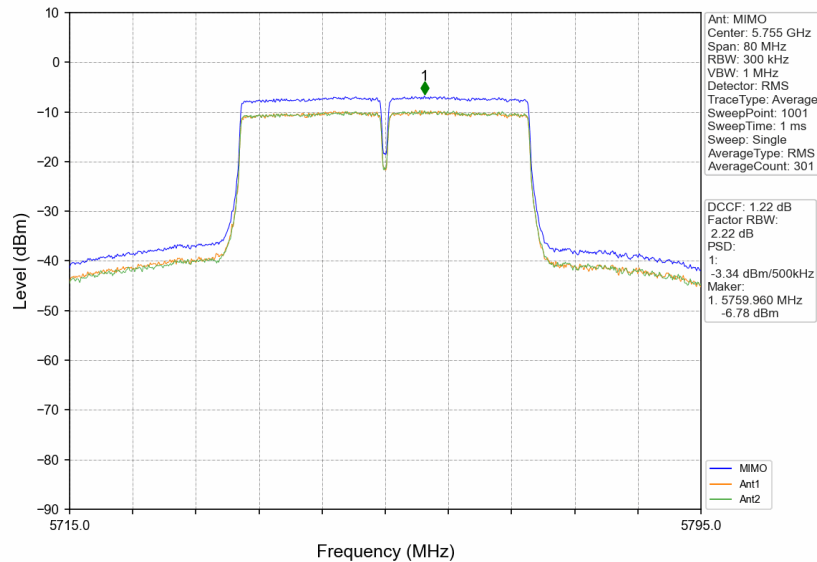
802.11ac(VHT40)_LCH_5755MHz_Ant2_NTNV



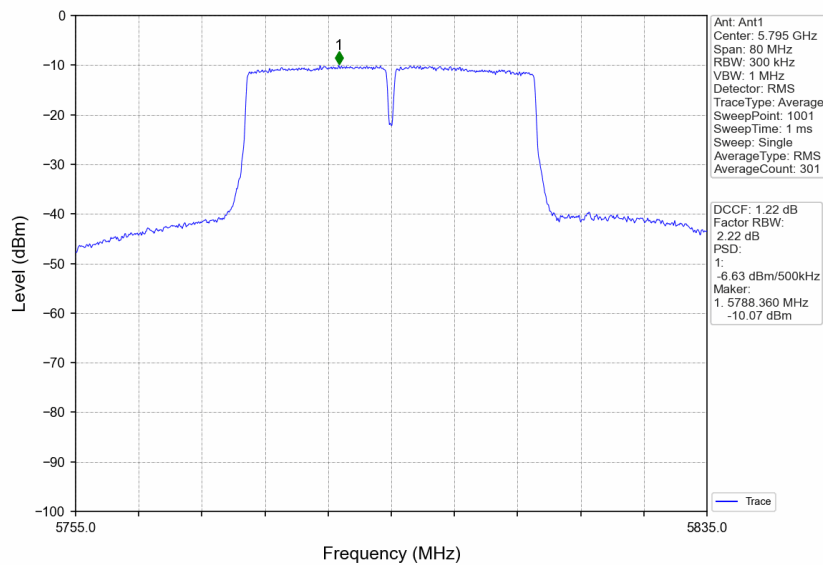
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

802.11ac(VHT40)_LCH_5755MHz_MIMO_NTNV



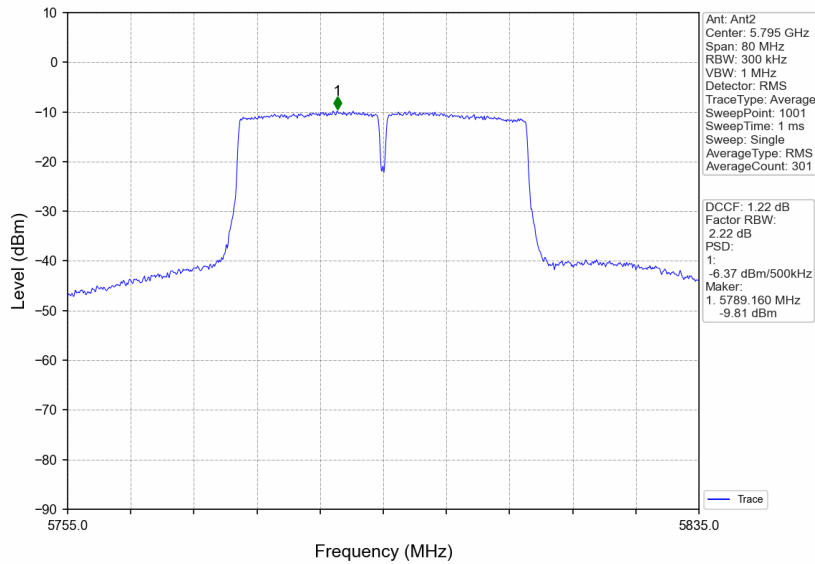
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



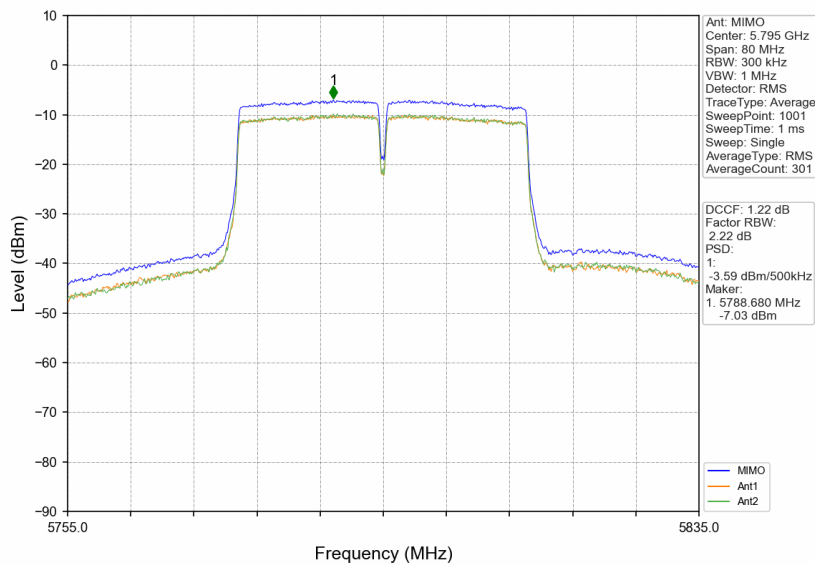
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

802.11ac(VHT40)_HCH_5795MHz_Ant2_NTNV

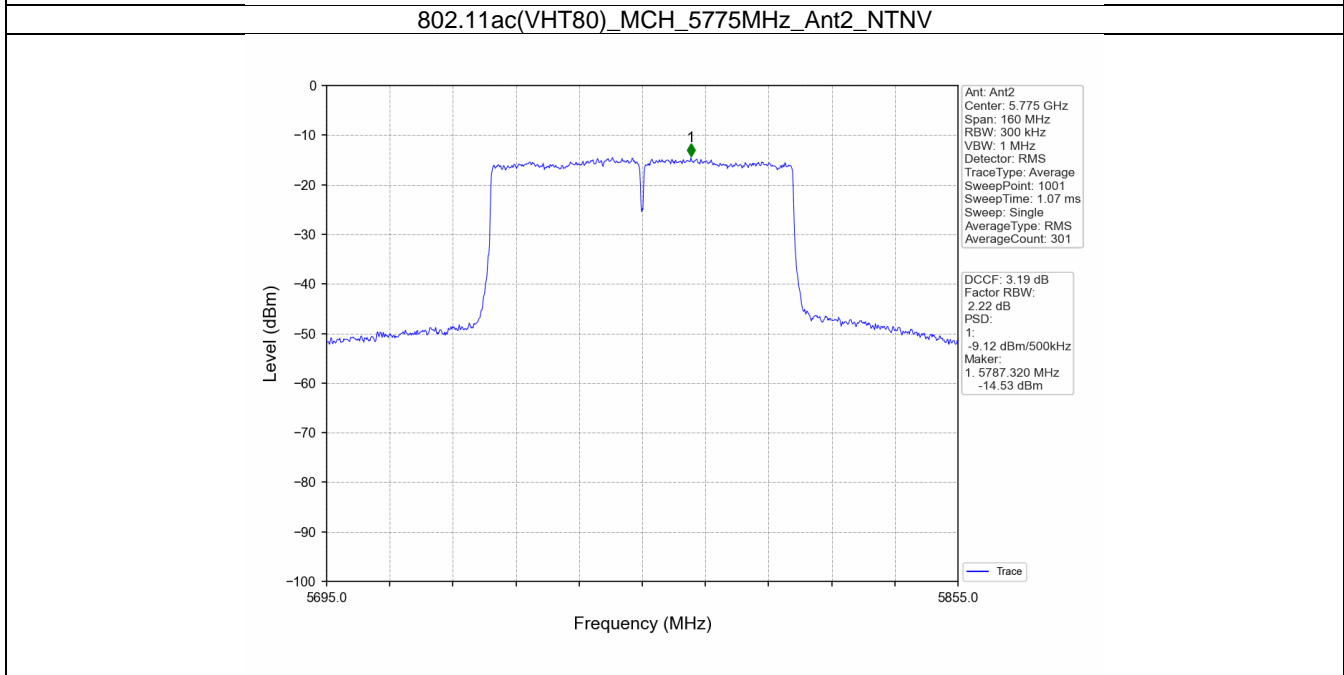
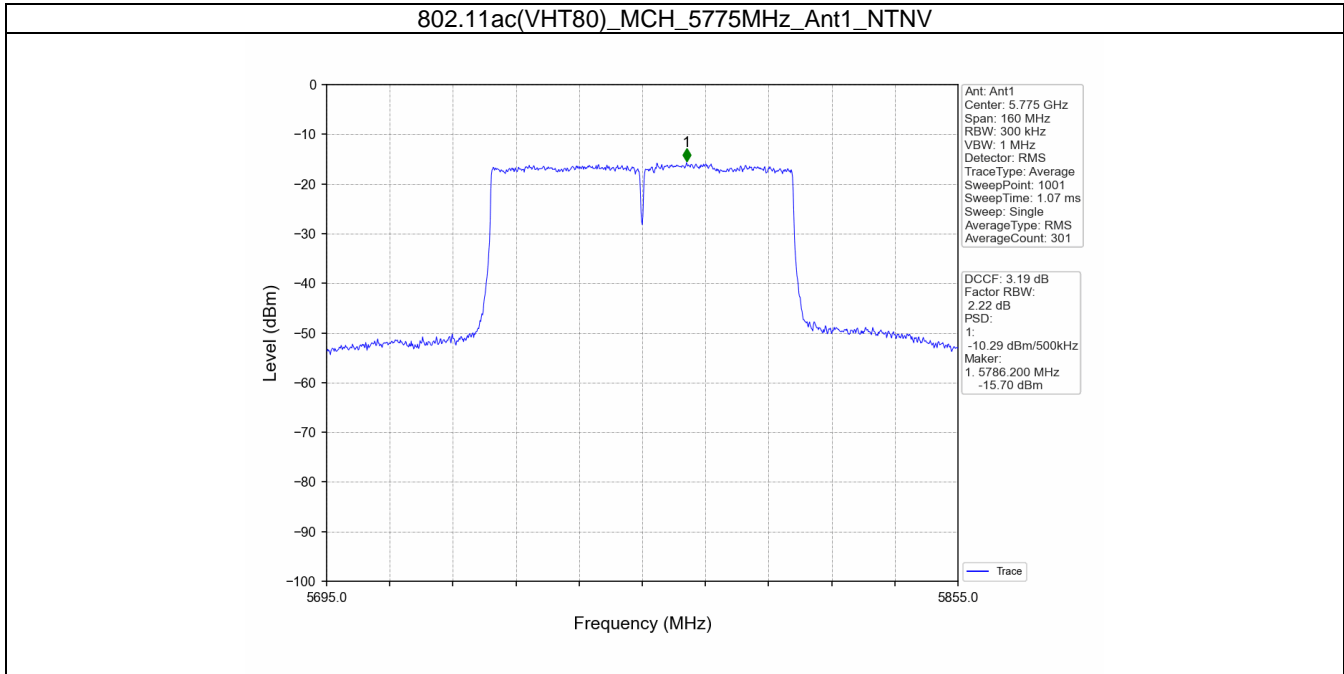


802.11ac(VHT40)_HCH_5795MHz_MIMO_NTNV



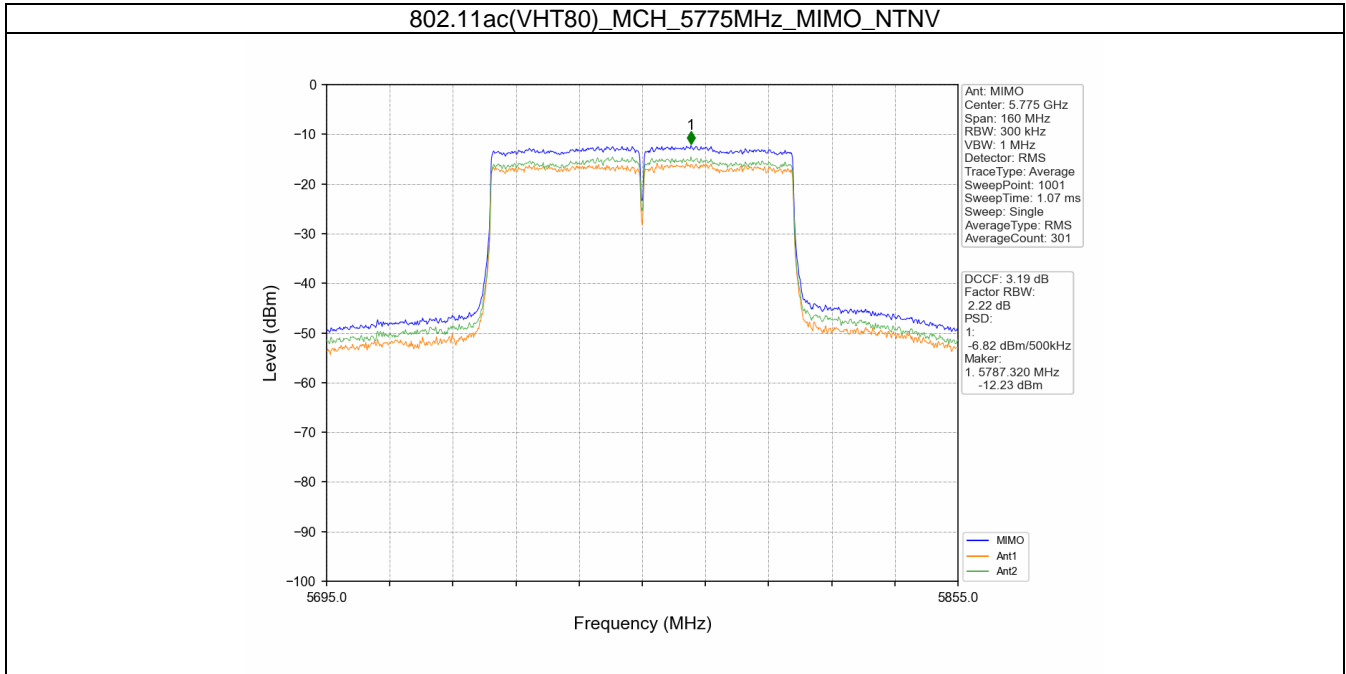
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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



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



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

5. Frequency Stability

5.1 Ant1

5.1.1 Test Result

Ant1							
Mode	TX Type	Frequency (MHz)	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
802.11a	SISO	5180	20	102	5179.840	5150 to 5250	Pass
				120	5179.880	5150 to 5250	Pass
				138	5179.920	5150 to 5250	Pass
			-30	120	5180.000	5150 to 5250	Pass
			-20	120	5179.920	5150 to 5250	Pass
			-10	120	5179.980	5150 to 5250	Pass
			0	120	5179.960	5150 to 5250	Pass
			10	120	5179.920	5150 to 5250	Pass
			30	120	5179.960	5150 to 5250	Pass
		40	120	5179.900	5150 to 5250	Pass	
		50	120	5179.920	5150 to 5250	Pass	
		5200	20	102	5199.960	5150 to 5250	Pass
				120	5199.940	5150 to 5250	Pass
				138	5200.000	5150 to 5250	Pass
			-30	120	5199.900	5150 to 5250	Pass
			-20	120	5199.960	5150 to 5250	Pass
			-10	120	5199.900	5150 to 5250	Pass
			0	120	5199.940	5150 to 5250	Pass
			10	120	5199.960	5150 to 5250	Pass
			30	120	5199.980	5150 to 5250	Pass
		40	120	5199.920	5150 to 5250	Pass	
		50	120	5199.980	5150 to 5250	Pass	
		5240	20	102	5239.940	5150 to 5250	Pass
				120	5239.920	5150 to 5250	Pass
				138	5239.980	5150 to 5250	Pass
			-30	120	5239.960	5150 to 5250	Pass
			-20	120	5239.960	5150 to 5250	Pass
			-10	120	5239.920	5150 to 5250	Pass
			0	120	5239.980	5150 to 5250	Pass
			10	120	5240.000	5150 to 5250	Pass
			30	120	5240.020	5150 to 5250	Pass
		40	120	5239.920	5150 to 5250	Pass	
		50	120	5239.980	5150 to 5250	Pass	
		5260	20	102	5259.840	5250 to 5350	Pass
				120	5259.960	5250 to 5350	Pass
				138	5259.940	5250 to 5350	Pass
			-30	120	5259.940	5250 to 5350	Pass
			-20	120	5260.020	5250 to 5350	Pass
			-10	120	5260.020	5250 to 5350	Pass
			0	120	5259.960	5250 to 5350	Pass
			10	120	5260.000	5250 to 5350	Pass
			30	120	5259.940	5250 to 5350	Pass
		40	120	5260.020	5250 to 5350	Pass	
		50	120	5259.980	5250 to 5350	Pass	
		5300	20	102	5299.860	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

			120	5299.960	5250 to 5350	Pass	
			138	5300.000	5250 to 5350	Pass	
		-30	120	5299.920	5250 to 5350	Pass	
		-20	120	5299.920	5250 to 5350	Pass	
		-10	120	5299.920	5250 to 5350	Pass	
		0	120	5299.920	5250 to 5350	Pass	
		10	120	5299.980	5250 to 5350	Pass	
		30	120	5299.900	5250 to 5350	Pass	
		40	120	5299.940	5250 to 5350	Pass	
		50	120	5299.980	5250 to 5350	Pass	
	5320	20	102	5319.980	5250 to 5350	Pass	
			120	5319.960	5250 to 5350	Pass	
			138	5320.020	5250 to 5350	Pass	
			-30	120	5319.900	5250 to 5350	Pass
			-20	120	5319.860	5250 to 5350	Pass
			-10	120	5319.960	5250 to 5350	Pass
			0	120	5319.940	5250 to 5350	Pass
			10	120	5319.900	5250 to 5350	Pass
			30	120	5319.960	5250 to 5350	Pass
			40	120	5319.880	5250 to 5350	Pass
			50	120	5320.040	5250 to 5350	Pass
		5500	20	102	5500.020	5470 to 5725	Pass
				120	5499.940	5470 to 5725	Pass
	138			5499.960	5470 to 5725	Pass	
			-30	120	5499.920	5470 to 5725	Pass
			-20	120	5499.940	5470 to 5725	Pass
			-10	120	5499.920	5470 to 5725	Pass
			0	120	5499.880	5470 to 5725	Pass
			10	120	5499.940	5470 to 5725	Pass
			30	120	5499.900	5470 to 5725	Pass
			40	120	5499.960	5470 to 5725	Pass
			50	120	5499.900	5470 to 5725	Pass
	5580		20	102	5579.920	5470 to 5725	Pass
				120	5579.960	5470 to 5725	Pass
		138		5580.040	5470 to 5725	Pass	
			-30	120	5579.980	5470 to 5725	Pass
			-20	120	5579.960	5470 to 5725	Pass
			-10	120	5579.960	5470 to 5725	Pass
			0	120	5579.980	5470 to 5725	Pass
			10	120	5579.880	5470 to 5725	Pass
			30	120	5579.980	5470 to 5725	Pass
			40	120	5579.900	5470 to 5725	Pass
			50	120	5579.960	5470 to 5725	Pass
		5700	20	102	5699.900	5470 to 5725	Pass
				120	5699.980	5470 to 5725	Pass
	138			5699.940	5470 to 5725	Pass	
			-30	120	5700.000	5470 to 5725	Pass
			-20	120	5699.840	5470 to 5725	Pass
			-10	120	5700.020	5470 to 5725	Pass
			0	120	5699.900	5470 to 5725	Pass
			10	120	5699.980	5470 to 5725	Pass
			30	120	5699.940	5470 to 5725	Pass
			40	120	5699.900	5470 to 5725	Pass
			50	120	5699.900	5470 to 5725	Pass
	5745		20	102	5744.940	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

802.11n (HT20)	MIMO	5785	120	5744.900	5725 to 5850	Pass		
			138	5744.960	5725 to 5850	Pass		
			-30	120	5744.920	5725 to 5850	Pass	
			-20	120	5744.900	5725 to 5850	Pass	
			-10	120	5744.880	5725 to 5850	Pass	
			0	120	5744.880	5725 to 5850	Pass	
			10	120	5744.960	5725 to 5850	Pass	
			30	120	5744.940	5725 to 5850	Pass	
			40	120	5745.000	5725 to 5850	Pass	
			50	120	5744.960	5725 to 5850	Pass	
			5825	20	102	5784.860	5725 to 5850	Pass
					120	5784.920	5725 to 5850	Pass
					138	5784.840	5725 to 5850	Pass
				-30	120	5784.920	5725 to 5850	Pass
				-20	120	5784.900	5725 to 5850	Pass
		-10		120	5784.900	5725 to 5850	Pass	
		0		120	5784.920	5725 to 5850	Pass	
		10		120	5784.880	5725 to 5850	Pass	
		30		120	5784.940	5725 to 5850	Pass	
		40		120	5784.940	5725 to 5850	Pass	
		50		120	5784.820	5725 to 5850	Pass	
		5180		20	102	5824.880	5725 to 5850	Pass
					120	5824.960	5725 to 5850	Pass
					138	5824.900	5725 to 5850	Pass
				-30	120	5824.880	5725 to 5850	Pass
			-20	120	5824.900	5725 to 5850	Pass	
			-10	120	5824.960	5725 to 5850	Pass	
			0	120	5824.860	5725 to 5850	Pass	
			10	120	5824.920	5725 to 5850	Pass	
			30	120	5824.980	5725 to 5850	Pass	
			40	120	5824.900	5725 to 5850	Pass	
			50	120	5825.020	5725 to 5850	Pass	
			5200	20	102	5179.900	5150 to 5250	Pass
					120	5179.980	5150 to 5250	Pass
					138	5179.940	5150 to 5250	Pass
				-30	120	5179.980	5150 to 5250	Pass
		-20		120	5180.000	5150 to 5250	Pass	
		-10		120	5179.960	5150 to 5250	Pass	
		0		120	5179.960	5150 to 5250	Pass	
		10		120	5179.860	5150 to 5250	Pass	
		30		120	5179.920	5150 to 5250	Pass	
		40		120	5180.020	5150 to 5250	Pass	
		50		120	5180.020	5150 to 5250	Pass	
		5240		20	102	5200.040	5150 to 5250	Pass
					120	5200.020	5150 to 5250	Pass
138	5199.920				5150 to 5250	Pass		
-30	120			5199.940	5150 to 5250	Pass		
-20	120		5200.040	5150 to 5250	Pass			
-10	120		5199.920	5150 to 5250	Pass			
0	120		5200.080	5150 to 5250	Pass			
10	120		5199.920	5150 to 5250	Pass			
30	120		5199.900	5150 to 5250	Pass			
40	120		5199.900	5150 to 5250	Pass			
50	120	5199.960	5150 to 5250	Pass				
5240	20	102	5239.980	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

			120	5239.940	5150 to 5250	Pass	
			138	5239.960	5150 to 5250	Pass	
		-30	120	5239.960	5150 to 5250	Pass	
		-20	120	5239.980	5150 to 5250	Pass	
		-10	120	5240.020	5150 to 5250	Pass	
		0	120	5240.080	5150 to 5250	Pass	
		10	120	5239.960	5150 to 5250	Pass	
		30	120	5239.960	5150 to 5250	Pass	
		40	120	5240.000	5150 to 5250	Pass	
		50	120	5239.980	5150 to 5250	Pass	
		5260	20	102	5259.920	5250 to 5350	Pass
				120	5259.940	5250 to 5350	Pass
				138	5259.900	5250 to 5350	Pass
			-30	120	5259.960	5250 to 5350	Pass
			-20	120	5259.800	5250 to 5350	Pass
	-10		120	5259.940	5250 to 5350	Pass	
	0		120	5260.020	5250 to 5350	Pass	
	10		120	5259.920	5250 to 5350	Pass	
	30		120	5259.920	5250 to 5350	Pass	
	40		120	5259.940	5250 to 5350	Pass	
	50		120	5259.960	5250 to 5350	Pass	
	5300		20	102	5300.000	5250 to 5350	Pass
				120	5300.000	5250 to 5350	Pass
				138	5299.900	5250 to 5350	Pass
			-30	120	5299.900	5250 to 5350	Pass
		-20	120	5299.920	5250 to 5350	Pass	
		-10	120	5300.020	5250 to 5350	Pass	
		0	120	5299.940	5250 to 5350	Pass	
		10	120	5299.960	5250 to 5350	Pass	
		30	120	5299.980	5250 to 5350	Pass	
		40	120	5299.980	5250 to 5350	Pass	
		50	120	5299.940	5250 to 5350	Pass	
		5320	20	102	5319.960	5250 to 5350	Pass
				120	5319.960	5250 to 5350	Pass
				138	5319.960	5250 to 5350	Pass
			-30	120	5319.960	5250 to 5350	Pass
	-20		120	5320.020	5250 to 5350	Pass	
	-10		120	5319.960	5250 to 5350	Pass	
	0		120	5319.980	5250 to 5350	Pass	
	10		120	5319.900	5250 to 5350	Pass	
	30		120	5320.020	5250 to 5350	Pass	
	40		120	5319.860	5250 to 5350	Pass	
	50		120	5319.980	5250 to 5350	Pass	
	5500		20	102	5499.980	5470 to 5725	Pass
				120	5499.920	5470 to 5725	Pass
138				5499.960	5470 to 5725	Pass	
-30			120	5499.980	5470 to 5725	Pass	
-20		120	5499.960	5470 to 5725	Pass		
-10		120	5499.860	5470 to 5725	Pass		
0		120	5499.880	5470 to 5725	Pass		
10		120	5499.860	5470 to 5725	Pass		
30		120	5500.000	5470 to 5725	Pass		
40		120	5499.980	5470 to 5725	Pass		
50		120	5499.980	5470 to 5725	Pass		
5580		20	102	5579.920	5470 to 5725	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

		5700	120	5579.920	5470 to 5725	Pass		
			138	5579.980	5470 to 5725	Pass		
			-30	120	5579.940	5470 to 5725	Pass	
			-20	120	5580.020	5470 to 5725	Pass	
			-10	120	5579.960	5470 to 5725	Pass	
			0	120	5579.940	5470 to 5725	Pass	
			10	120	5579.980	5470 to 5725	Pass	
			30	120	5580.020	5470 to 5725	Pass	
			40	120	5579.840	5470 to 5725	Pass	
			50	120	5579.980	5470 to 5725	Pass	
			5745	20	102	5699.920	5470 to 5725	Pass
					120	5700.000	5470 to 5725	Pass
					138	5700.020	5470 to 5725	Pass
				-30	120	5700.020	5470 to 5725	Pass
				-20	120	5699.920	5470 to 5725	Pass
		-10		120	5699.960	5470 to 5725	Pass	
		0		120	5699.980	5470 to 5725	Pass	
		10		120	5699.960	5470 to 5725	Pass	
		30		120	5699.980	5470 to 5725	Pass	
		40		120	5699.980	5470 to 5725	Pass	
		50		120	5700.000	5470 to 5725	Pass	
		5785		20	102	5744.940	5725 to 5850	Pass
					120	5744.940	5725 to 5850	Pass
					138	5745.020	5725 to 5850	Pass
				-30	120	5744.960	5725 to 5850	Pass
			-20	120	5744.900	5725 to 5850	Pass	
			-10	120	5744.900	5725 to 5850	Pass	
			0	120	5744.980	5725 to 5850	Pass	
			10	120	5744.960	5725 to 5850	Pass	
			30	120	5745.020	5725 to 5850	Pass	
			40	120	5744.920	5725 to 5850	Pass	
			50	120	5744.920	5725 to 5850	Pass	
			5825	20	102	5784.940	5725 to 5850	Pass
					120	5784.980	5725 to 5850	Pass
					138	5784.900	5725 to 5850	Pass
				-30	120	5784.960	5725 to 5850	Pass
		-20		120	5784.940	5725 to 5850	Pass	
		-10		120	5784.960	5725 to 5850	Pass	
		0		120	5784.940	5725 to 5850	Pass	
		10		120	5784.980	5725 to 5850	Pass	
		30		120	5784.860	5725 to 5850	Pass	
		40		120	5784.920	5725 to 5850	Pass	
		50		120	5784.980	5725 to 5850	Pass	
		5190		20	102	5824.940	5725 to 5850	Pass
					120	5825.000	5725 to 5850	Pass
138	5824.840				5725 to 5850	Pass		
-30	120			5824.960	5725 to 5850	Pass		
-20	120		5824.920	5725 to 5850	Pass			
-10	120		5824.960	5725 to 5850	Pass			
0	120		5825.020	5725 to 5850	Pass			
10	120		5824.860	5725 to 5850	Pass			
30	120		5824.900	5725 to 5850	Pass			
40	120		5825.000	5725 to 5850	Pass			
50	120	5824.960	5725 to 5850	Pass				
802.11n	MIMO	5190	20	102	5190.040	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

(HT40)			120	5190.000	5150 to 5250	Pass	
			138	5189.920	5150 to 5250	Pass	
		-30	120	5189.920	5150 to 5250	Pass	
		-20	120	5189.920	5150 to 5250	Pass	
		-10	120	5189.960	5150 to 5250	Pass	
		0	120	5189.960	5150 to 5250	Pass	
		10	120	5189.920	5150 to 5250	Pass	
		30	120	5189.920	5150 to 5250	Pass	
		40	120	5189.960	5150 to 5250	Pass	
		50	120	5189.960	5150 to 5250	Pass	
	5230	20		102	5229.880	5150 to 5250	Pass
				120	5229.920	5150 to 5250	Pass
				138	5229.960	5150 to 5250	Pass
		-30	120	5230.000	5150 to 5250	Pass	
		-20	120	5229.960	5150 to 5250	Pass	
		-10	120	5229.880	5150 to 5250	Pass	
		0	120	5230.000	5150 to 5250	Pass	
		10	120	5229.960	5150 to 5250	Pass	
		30	120	5229.960	5150 to 5250	Pass	
		40	120	5229.960	5150 to 5250	Pass	
	50	120	5229.960	5150 to 5250	Pass		
	5270	20		102	5269.960	5250 to 5350	Pass
				120	5269.960	5250 to 5350	Pass
				138	5269.920	5250 to 5350	Pass
		-30	120	5270.000	5250 to 5350	Pass	
		-20	120	5269.880	5250 to 5350	Pass	
		-10	120	5269.960	5250 to 5350	Pass	
		0	120	5269.920	5250 to 5350	Pass	
		10	120	5269.920	5250 to 5350	Pass	
		30	120	5270.000	5250 to 5350	Pass	
		40	120	5269.960	5250 to 5350	Pass	
	50	120	5270.000	5250 to 5350	Pass		
	5310	20		102	5309.960	5250 to 5350	Pass
				120	5310.000	5250 to 5350	Pass
				138	5309.920	5250 to 5350	Pass
		-30	120	5309.960	5250 to 5350	Pass	
		-20	120	5309.960	5250 to 5350	Pass	
		-10	120	5309.920	5250 to 5350	Pass	
		0	120	5309.960	5250 to 5350	Pass	
		10	120	5309.960	5250 to 5350	Pass	
		30	120	5309.960	5250 to 5350	Pass	
		40	120	5309.960	5250 to 5350	Pass	
	50	120	5310.000	5250 to 5350	Pass		
	5510	20		102	5510.000	5470 to 5725	Pass
				120	5509.920	5470 to 5725	Pass
				138	5509.880	5470 to 5725	Pass
		-30	120	5509.920	5470 to 5725	Pass	
		-20	120	5509.960	5470 to 5725	Pass	
		-10	120	5509.960	5470 to 5725	Pass	
		0	120	5509.960	5470 to 5725	Pass	
10		120	5509.920	5470 to 5725	Pass		
30		120	5509.920	5470 to 5725	Pass		
40		120	5509.920	5470 to 5725	Pass		
50	120	5509.920	5470 to 5725	Pass			
5550	20	102	5549.920	5470 to 5725	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



		5670		120	5549.880	5470 to 5725	Pass	
				138	5549.960	5470 to 5725	Pass	
			-30	120	5549.880	5470 to 5725	Pass	
			-20	120	5549.960	5470 to 5725	Pass	
			-10	120	5550.000	5470 to 5725	Pass	
			0	120	5549.880	5470 to 5725	Pass	
			10	120	5549.960	5470 to 5725	Pass	
			30	120	5549.960	5470 to 5725	Pass	
			40	120	5549.960	5470 to 5725	Pass	
			50	120	5549.920	5470 to 5725	Pass	
				102	5669.960	5470 to 5725	Pass	
				120	5669.960	5470 to 5725	Pass	
				138	5669.960	5470 to 5725	Pass	
				120	5669.920	5470 to 5725	Pass	
				120	5670.000	5470 to 5725	Pass	
			120	5670.000	5470 to 5725	Pass		
			120	5669.960	5470 to 5725	Pass		
			120	5669.960	5470 to 5725	Pass		
			120	5669.960	5470 to 5725	Pass		
			120	5670.000	5470 to 5725	Pass		
			120	5670.000	5470 to 5725	Pass		
			120	5670.000	5470 to 5725	Pass		
		5755		102	5754.920	5725 to 5850	Pass	
				120	5754.920	5725 to 5850	Pass	
				138	5754.920	5725 to 5850	Pass	
			-30	120	5754.920	5725 to 5850	Pass	
			-20	120	5754.920	5725 to 5850	Pass	
			-10	120	5754.920	5725 to 5850	Pass	
			0	120	5754.920	5725 to 5850	Pass	
			10	120	5754.920	5725 to 5850	Pass	
			30	120	5754.880	5725 to 5850	Pass	
			40	120	5754.960	5725 to 5850	Pass	
			50	120	5754.920	5725 to 5850	Pass	
				102	5794.920	5725 to 5850	Pass	
				120	5794.880	5725 to 5850	Pass	
				138	5794.960	5725 to 5850	Pass	
			5795		120	5794.920	5725 to 5850	Pass
				120	5794.880	5725 to 5850	Pass	
		-30		120	5794.920	5725 to 5850	Pass	
		-20		120	5794.880	5725 to 5850	Pass	
		-10		120	5794.920	5725 to 5850	Pass	
		0		120	5794.920	5725 to 5850	Pass	
		10		120	5794.960	5725 to 5850	Pass	
		30		120	5794.880	5725 to 5850	Pass	
		40		120	5794.960	5725 to 5850	Pass	
50	120	5794.880		5725 to 5850	Pass			
802.11ac (VHT20)	MIMO	5180			102	5179.920	5150 to 5250	Pass
					120	5179.900	5150 to 5250	Pass
					138	5180.020	5150 to 5250	Pass
				-30	120	5179.900	5150 to 5250	Pass
				-20	120	5179.900	5150 to 5250	Pass
			-10	120	5179.960	5150 to 5250	Pass	
			0	120	5179.980	5150 to 5250	Pass	
			10	120	5180.000	5150 to 5250	Pass	
			30	120	5179.900	5150 to 5250	Pass	
			40	120	5180.000	5150 to 5250	Pass	
	5200	20	102	5199.960	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

			120	5199.940	5150 to 5250	Pass	
			138	5199.940	5150 to 5250	Pass	
		-30	120	5199.940	5150 to 5250	Pass	
		-20	120	5199.960	5150 to 5250	Pass	
		-10	120	5199.900	5150 to 5250	Pass	
		0	120	5199.940	5150 to 5250	Pass	
		10	120	5199.980	5150 to 5250	Pass	
		30	120	5199.920	5150 to 5250	Pass	
		40	120	5199.980	5150 to 5250	Pass	
		50	120	5200.000	5150 to 5250	Pass	
	5240	20	102	5239.960	5150 to 5250	Pass	
			120	5239.960	5150 to 5250	Pass	
			138	5240.000	5150 to 5250	Pass	
			-30	120	5239.980	5150 to 5250	Pass
			-20	120	5239.900	5150 to 5250	Pass
			-10	120	5239.900	5150 to 5250	Pass
			0	120	5239.940	5150 to 5250	Pass
			10	120	5239.960	5150 to 5250	Pass
			30	120	5240.020	5150 to 5250	Pass
			40	120	5239.920	5150 to 5250	Pass
			50	120	5239.980	5150 to 5250	Pass
		5260	20	102	5259.920	5250 to 5350	Pass
				120	5259.980	5250 to 5350	Pass
	138			5259.960	5250 to 5350	Pass	
			-30	120	5259.920	5250 to 5350	Pass
			-20	120	5259.980	5250 to 5350	Pass
			-10	120	5259.940	5250 to 5350	Pass
			0	120	5260.040	5250 to 5350	Pass
			10	120	5260.040	5250 to 5350	Pass
			30	120	5259.900	5250 to 5350	Pass
			40	120	5259.920	5250 to 5350	Pass
			50	120	5259.920	5250 to 5350	Pass
	5300		20	102	5299.920	5250 to 5350	Pass
				120	5299.960	5250 to 5350	Pass
		138		5299.960	5250 to 5350	Pass	
			-30	120	5299.940	5250 to 5350	Pass
			-20	120	5299.900	5250 to 5350	Pass
			-10	120	5299.920	5250 to 5350	Pass
			0	120	5299.920	5250 to 5350	Pass
			10	120	5299.940	5250 to 5350	Pass
			30	120	5299.960	5250 to 5350	Pass
			40	120	5300.020	5250 to 5350	Pass
			50	120	5299.960	5250 to 5350	Pass
		5320	20	102	5319.980	5250 to 5350	Pass
				120	5319.900	5250 to 5350	Pass
	138			5319.900	5250 to 5350	Pass	
			-30	120	5319.920	5250 to 5350	Pass
			-20	120	5319.980	5250 to 5350	Pass
			-10	120	5319.960	5250 to 5350	Pass
			0	120	5319.980	5250 to 5350	Pass
			10	120	5320.000	5250 to 5350	Pass
			30	120	5320.000	5250 to 5350	Pass
			40	120	5319.960	5250 to 5350	Pass
			50	120	5319.980	5250 to 5350	Pass
	5500		20	102	5500.020	5470 to 5725	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

			120	5499.940	5470 to 5725	Pass	
			138	5499.980	5470 to 5725	Pass	
		-30	120	5499.980	5470 to 5725	Pass	
		-20	120	5500.000	5470 to 5725	Pass	
		-10	120	5499.900	5470 to 5725	Pass	
		0	120	5500.000	5470 to 5725	Pass	
		10	120	5499.960	5470 to 5725	Pass	
		30	120	5499.900	5470 to 5725	Pass	
		40	120	5500.020	5470 to 5725	Pass	
		50	120	5499.960	5470 to 5725	Pass	
	5580	20	102	5579.960	5470 to 5725	Pass	
			120	5579.940	5470 to 5725	Pass	
			138	5579.980	5470 to 5725	Pass	
			-30	120	5579.860	5470 to 5725	Pass
			-20	120	5579.980	5470 to 5725	Pass
			-10	120	5579.960	5470 to 5725	Pass
			0	120	5579.920	5470 to 5725	Pass
			10	120	5580.020	5470 to 5725	Pass
			30	120	5580.020	5470 to 5725	Pass
			40	120	5579.940	5470 to 5725	Pass
			50	120	5579.940	5470 to 5725	Pass
		5700	20	102	5699.880	5470 to 5725	Pass
				120	5699.920	5470 to 5725	Pass
	138			5699.960	5470 to 5725	Pass	
			-30	120	5699.860	5470 to 5725	Pass
			-20	120	5699.940	5470 to 5725	Pass
			-10	120	5699.900	5470 to 5725	Pass
			0	120	5699.940	5470 to 5725	Pass
			10	120	5699.900	5470 to 5725	Pass
			30	120	5699.960	5470 to 5725	Pass
			40	120	5699.940	5470 to 5725	Pass
			50	120	5699.960	5470 to 5725	Pass
	5745		20	102	5744.940	5725 to 5850	Pass
				120	5744.960	5725 to 5850	Pass
		138		5745.000	5725 to 5850	Pass	
			-30	120	5744.900	5725 to 5850	Pass
			-20	120	5744.860	5725 to 5850	Pass
			-10	120	5745.000	5725 to 5850	Pass
			0	120	5744.960	5725 to 5850	Pass
			10	120	5744.860	5725 to 5850	Pass
			30	120	5744.940	5725 to 5850	Pass
			40	120	5744.980	5725 to 5850	Pass
			50	120	5744.940	5725 to 5850	Pass
		5785	20	102	5784.960	5725 to 5850	Pass
				120	5784.940	5725 to 5850	Pass
	138			5784.880	5725 to 5850	Pass	
			-30	120	5784.940	5725 to 5850	Pass
			-20	120	5784.980	5725 to 5850	Pass
			-10	120	5785.000	5725 to 5850	Pass
			0	120	5784.900	5725 to 5850	Pass
			10	120	5784.860	5725 to 5850	Pass
			30	120	5784.880	5725 to 5850	Pass
			40	120	5784.900	5725 to 5850	Pass
			50	120	5784.880	5725 to 5850	Pass
	5825		20	102	5824.960	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

				120	5824.960	5725 to 5850	Pass
				138	5824.960	5725 to 5850	Pass
			-30	120	5824.920	5725 to 5850	Pass
			-20	120	5824.980	5725 to 5850	Pass
			-10	120	5825.000	5725 to 5850	Pass
			0	120	5824.980	5725 to 5850	Pass
			10	120	5824.980	5725 to 5850	Pass
			30	120	5824.960	5725 to 5850	Pass
			40	120	5824.960	5725 to 5850	Pass
			50	120	5824.880	5725 to 5850	Pass
802.11ac (VHT40)	MIMO	5190		102	5190.000	5150 to 5250	Pass
				120	5189.880	5150 to 5250	Pass
				138	5189.920	5150 to 5250	Pass
			-30	120	5189.920	5150 to 5250	Pass
			-20	120	5189.920	5150 to 5250	Pass
			-10	120	5189.920	5150 to 5250	Pass
			0	120	5189.920	5150 to 5250	Pass
			10	120	5189.880	5150 to 5250	Pass
			30	120	5189.920	5150 to 5250	Pass
			40	120	5190.000	5150 to 5250	Pass
			50	120	5189.880	5150 to 5250	Pass
			5230		102	5229.960	5150 to 5250
				120	5229.920	5150 to 5250	Pass
				138	5230.000	5150 to 5250	Pass
		-30		120	5230.080	5150 to 5250	Pass
		-20		120	5230.000	5150 to 5250	Pass
		-10		120	5229.960	5150 to 5250	Pass
		0		120	5230.000	5150 to 5250	Pass
		10		120	5230.040	5150 to 5250	Pass
		30		120	5229.960	5150 to 5250	Pass
		40		120	5229.920	5150 to 5250	Pass
		50		120	5229.920	5150 to 5250	Pass
		5270			102	5269.960	5250 to 5350
				120	5269.960	5250 to 5350	Pass
				138	5269.920	5250 to 5350	Pass
			-30	120	5269.920	5250 to 5350	Pass
			-20	120	5270.000	5250 to 5350	Pass
			-10	120	5270.000	5250 to 5350	Pass
			0	120	5270.000	5250 to 5350	Pass
			10	120	5269.960	5250 to 5350	Pass
			30	120	5269.960	5250 to 5350	Pass
			40	120	5270.040	5250 to 5350	Pass
			50	120	5270.000	5250 to 5350	Pass
			5310		102	5309.960	5250 to 5350
				120	5310.000	5250 to 5350	Pass
				138	5309.920	5250 to 5350	Pass
-30	120	5309.960		5250 to 5350	Pass		
-20	120	5309.920		5250 to 5350	Pass		
-10	120	5310.000		5250 to 5350	Pass		
0	120	5309.960		5250 to 5350	Pass		
10	120	5309.920		5250 to 5350	Pass		
30	120	5309.880		5250 to 5350	Pass		
40	120	5309.920		5250 to 5350	Pass		
50	120	5309.960		5250 to 5350	Pass		
5510	20	102		5510.000	5470 to 5725	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

		5550		120	5510.000	5470 to 5725	Pass	
				138	5509.960	5470 to 5725	Pass	
			-30	120	5509.880	5470 to 5725	Pass	
			-20	120	5509.920	5470 to 5725	Pass	
			-10	120	5509.960	5470 to 5725	Pass	
			0	120	5510.000	5470 to 5725	Pass	
			10	120	5509.920	5470 to 5725	Pass	
			30	120	5509.960	5470 to 5725	Pass	
			40	120	5509.920	5470 to 5725	Pass	
			50	120	5509.880	5470 to 5725	Pass	
			5670	20	102	5549.960	5470 to 5725	Pass
					120	5549.960	5470 to 5725	Pass
					138	5550.000	5470 to 5725	Pass
				-30	120	5549.960	5470 to 5725	Pass
				-20	120	5549.960	5470 to 5725	Pass
		-10		120	5549.920	5470 to 5725	Pass	
		0		120	5549.920	5470 to 5725	Pass	
		10		120	5549.880	5470 to 5725	Pass	
		30		120	5549.920	5470 to 5725	Pass	
		40		120	5549.960	5470 to 5725	Pass	
		50		120	5549.920	5470 to 5725	Pass	
		5755		20	102	5669.960	5470 to 5725	Pass
					120	5669.960	5470 to 5725	Pass
					138	5669.960	5470 to 5725	Pass
				-30	120	5669.960	5470 to 5725	Pass
			-20	120	5670.000	5470 to 5725	Pass	
			-10	120	5670.040	5470 to 5725	Pass	
			0	120	5670.040	5470 to 5725	Pass	
			10	120	5669.960	5470 to 5725	Pass	
			30	120	5669.960	5470 to 5725	Pass	
			40	120	5670.000	5470 to 5725	Pass	
			50	120	5670.000	5470 to 5725	Pass	
			5795	20	102	5754.960	5725 to 5850	Pass
					120	5754.920	5725 to 5850	Pass
					138	5754.960	5725 to 5850	Pass
				-30	120	5754.920	5725 to 5850	Pass
		-20		120	5754.920	5725 to 5850	Pass	
		-10		120	5754.960	5725 to 5850	Pass	
		0		120	5754.920	5725 to 5850	Pass	
		10		120	5754.920	5725 to 5850	Pass	
		30		120	5754.920	5725 to 5850	Pass	
		40		120	5754.880	5725 to 5850	Pass	
		50		120	5754.960	5725 to 5850	Pass	
		5210		20	102	5794.920	5725 to 5850	Pass
					120	5794.880	5725 to 5850	Pass
138	5794.960				5725 to 5850	Pass		
-30	120			5794.960	5725 to 5850	Pass		
-20	120		5794.920	5725 to 5850	Pass			
-10	120		5795.000	5725 to 5850	Pass			
0	120		5794.920	5725 to 5850	Pass			
10	120		5795.000	5725 to 5850	Pass			
30	120		5794.920	5725 to 5850	Pass			
40	120		5794.960	5725 to 5850	Pass			
50	120		5794.920	5725 to 5850	Pass			
802.11ac	MIMO		5210	20	102	5209.850	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



(VHT80)			120	5209.925	5150 to 5250	Pass	
			138	5209.925	5150 to 5250	Pass	
		-30	120	5209.850	5150 to 5250	Pass	
		-20	120	5209.925	5150 to 5250	Pass	
		-10	120	5210.000	5150 to 5250	Pass	
		0	120	5209.850	5150 to 5250	Pass	
		10	120	5210.000	5150 to 5250	Pass	
		30	120	5209.925	5150 to 5250	Pass	
		40	120	5209.925	5150 to 5250	Pass	
		50	120	5210.000	5150 to 5250	Pass	
	5290	20		102	5289.925	5250 to 5350	Pass
				120	5289.925	5250 to 5350	Pass
				138	5290.075	5250 to 5350	Pass
		-30	120	5290.000	5250 to 5350	Pass	
		-20	120	5289.925	5250 to 5350	Pass	
		-10	120	5289.925	5250 to 5350	Pass	
		0	120	5289.925	5250 to 5350	Pass	
		10	120	5289.925	5250 to 5350	Pass	
		30	120	5290.000	5250 to 5350	Pass	
		40	120	5289.925	5250 to 5350	Pass	
	50	120	5290.000	5250 to 5350	Pass		
	5530	20		102	5529.925	5470 to 5725	Pass
				120	5530.000	5470 to 5725	Pass
				138	5529.850	5470 to 5725	Pass
		-30	120	5529.925	5470 to 5725	Pass	
		-20	120	5529.925	5470 to 5725	Pass	
		-10	120	5529.925	5470 to 5725	Pass	
		0	120	5529.850	5470 to 5725	Pass	
		10	120	5529.925	5470 to 5725	Pass	
		30	120	5529.850	5470 to 5725	Pass	
		40	120	5529.850	5470 to 5725	Pass	
	50	120	5529.925	5470 to 5725	Pass		
	5610	20		102	5609.925	5470 to 5725	Pass
				120	5609.925	5470 to 5725	Pass
				138	5609.925	5470 to 5725	Pass
		-30	120	5610.000	5470 to 5725	Pass	
		-20	120	5609.850	5470 to 5725	Pass	
		-10	120	5609.925	5470 to 5725	Pass	
		0	120	5610.075	5470 to 5725	Pass	
		10	120	5610.000	5470 to 5725	Pass	
		30	120	5610.000	5470 to 5725	Pass	
		40	120	5609.925	5470 to 5725	Pass	
	50	120	5610.000	5470 to 5725	Pass		
	5775	20		102	5775.000	5725 to 5850	Pass
				120	5774.925	5725 to 5850	Pass
				138	5774.850	5725 to 5850	Pass
		-30	120	5774.850	5725 to 5850	Pass	
		-20	120	5774.925	5725 to 5850	Pass	
		-10	120	5774.850	5725 to 5850	Pass	
		0	120	5774.850	5725 to 5850	Pass	
10		120	5774.925	5725 to 5850	Pass		
30		120	5774.925	5725 to 5850	Pass		
40		120	5774.925	5725 to 5850	Pass		
50	120	5775.000	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 (Shanghai) Co., Ltd. NO. 588 West Jindu Road, Songjiang District, Shanghai, China 201612 (86-21) 61915666 f(86-21)61915678 www.sgs.com.cn
 中国·上海·松江区金都西路588号 邮编: 201612 (86-21) 61915666 f(86-21)61915678 e sgs.china@sgs.com