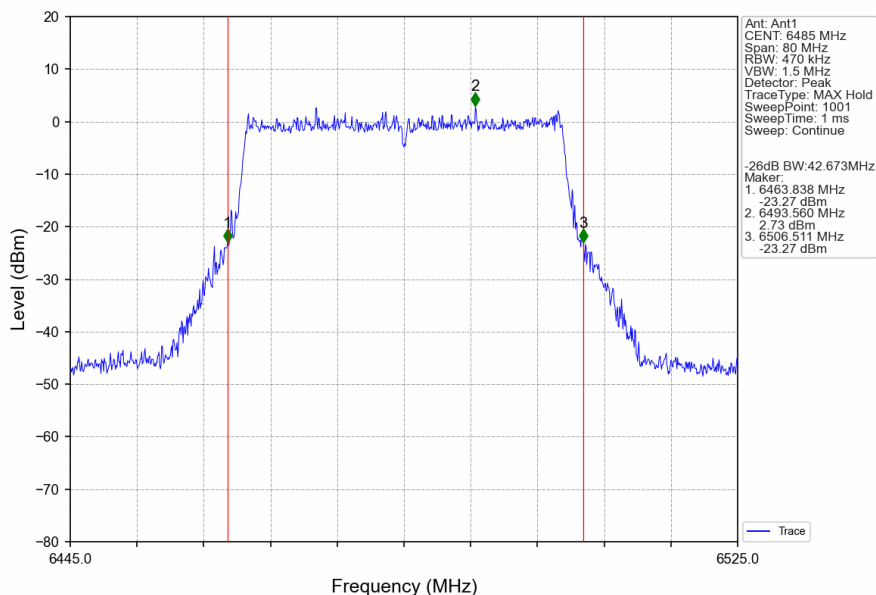


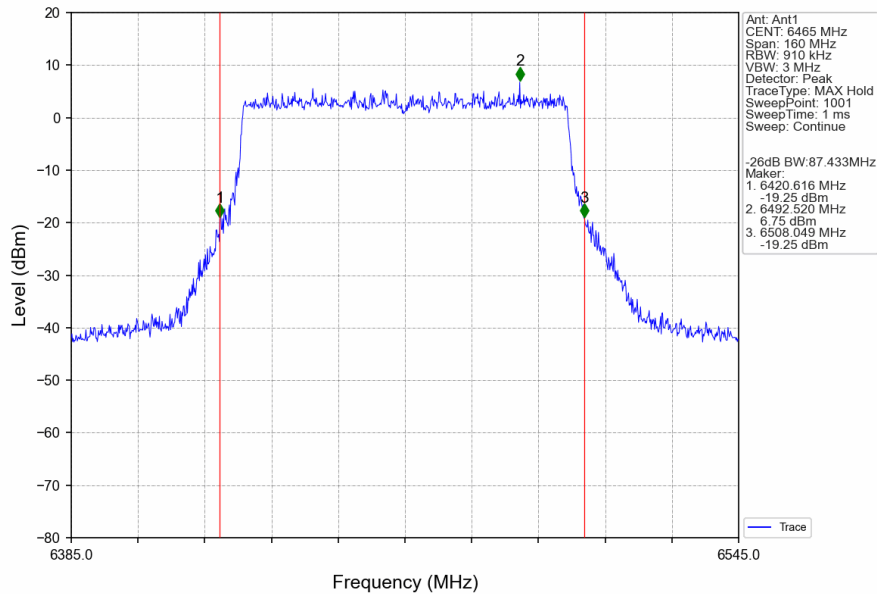
### 802.11ax(HEW40)\_MCH\_6485MHz\_RU484\_Left\_Ant1\_NTNV



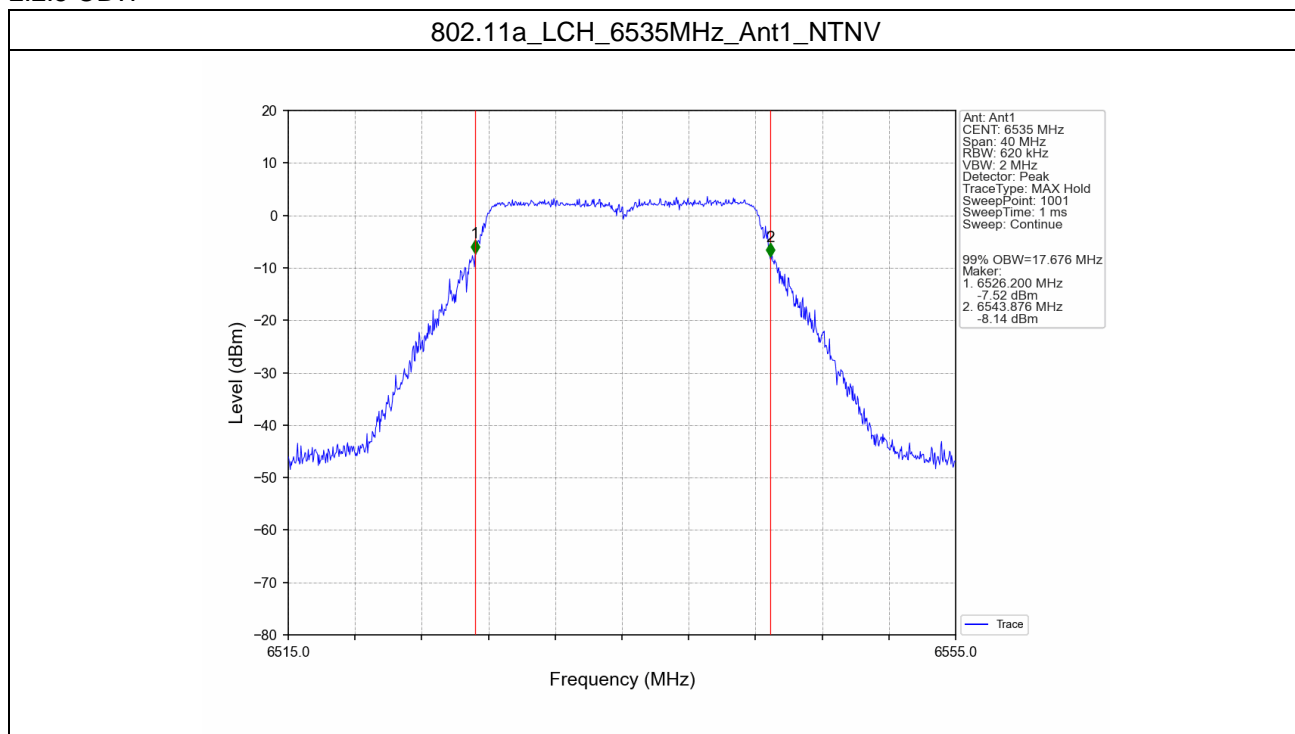
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

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

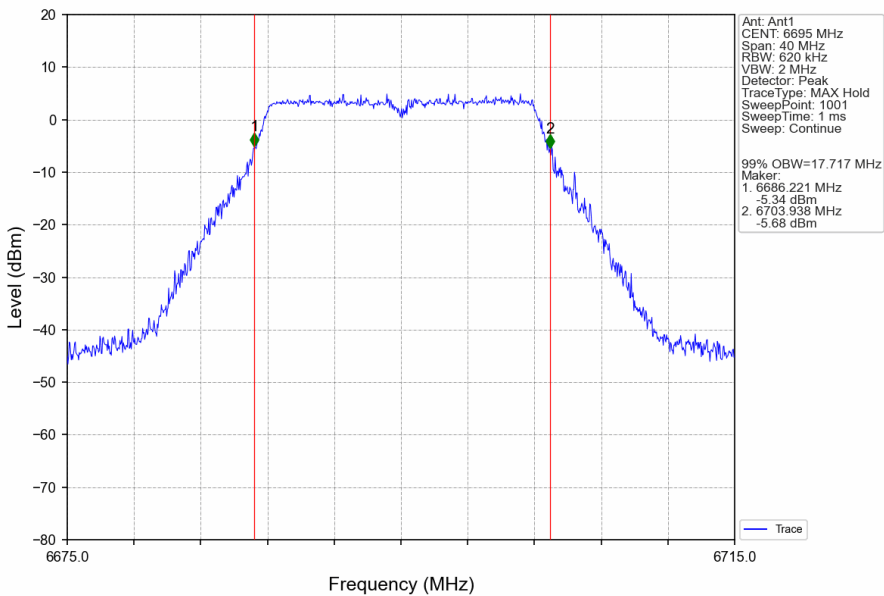
### 802.11ax(HEW80)\_LCH\_6465MHz\_RU996\_Left\_Ant1\_NTNV



### 2.2.5 OBW



802.11a\_MCH\_6695MHz\_Ant1\_NTNV

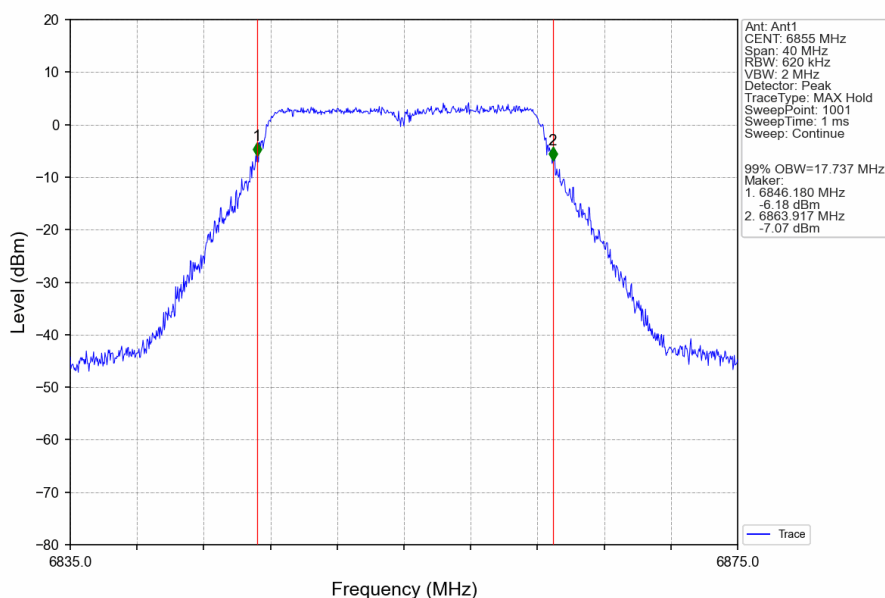


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

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

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

802.11a\_HCH\_6855MHz\_Ant1\_NTNV

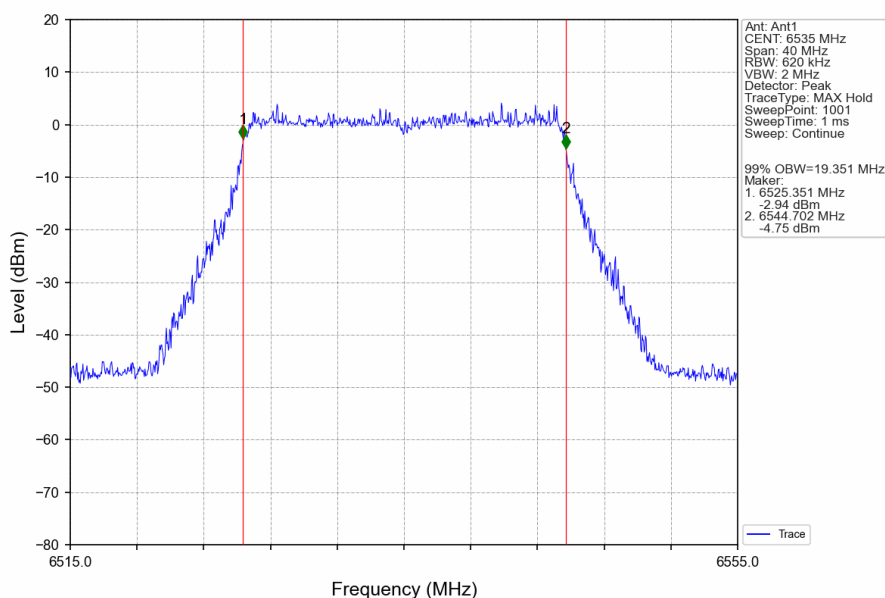


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

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



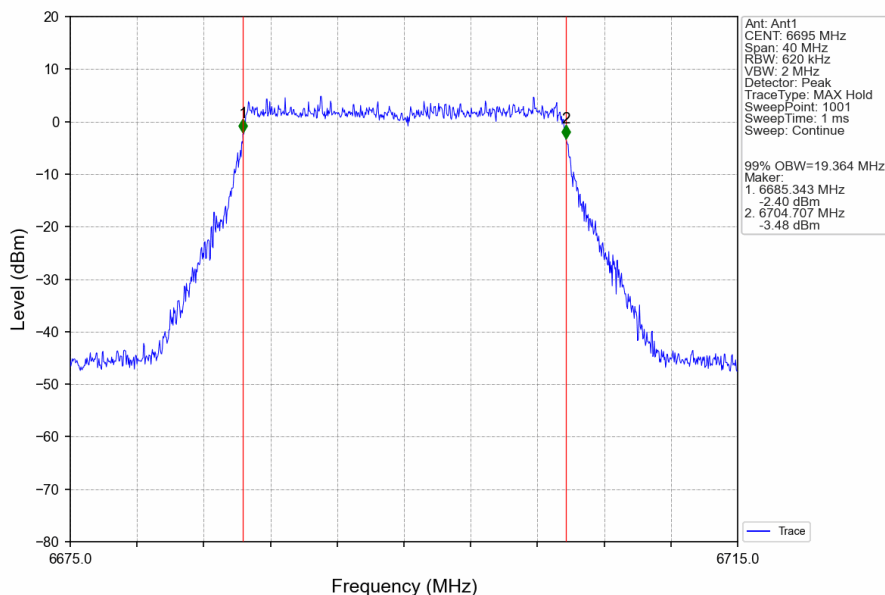
### 802.11ax(HEW20)\_LCH\_6535MHz\_RU242\_Left\_Ant1\_NTNV



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

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

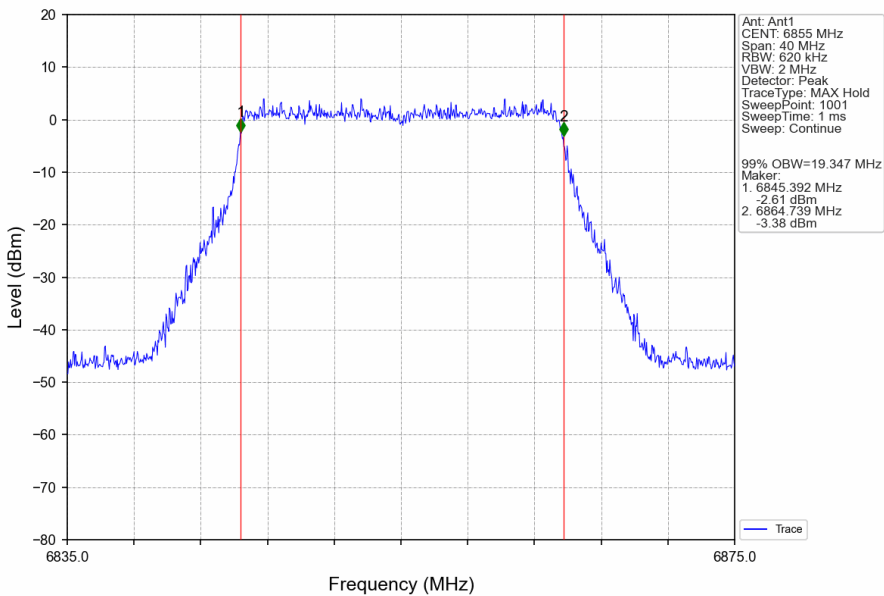
### 802.11ax(HEW20)\_MCH\_6695MHz\_RU242\_Left\_Ant1\_NTNV



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

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

### 802.11ax(HEW20)\_HCH\_6855MHz\_RU242\_Left\_Ant1\_NTNV

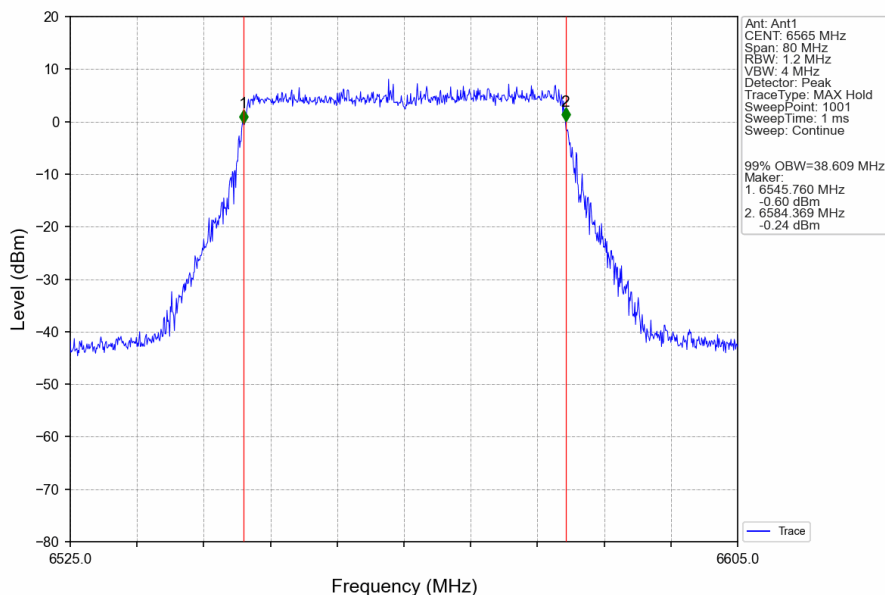


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

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



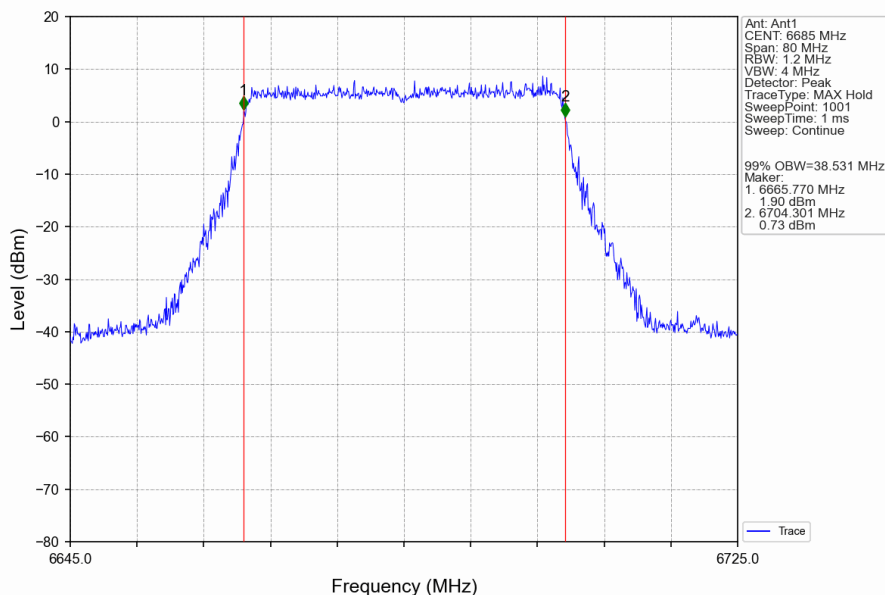
### 802.11ax(HEW40)\_LCH\_6565MHz\_RU484\_Left\_Ant1\_NTNV



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

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

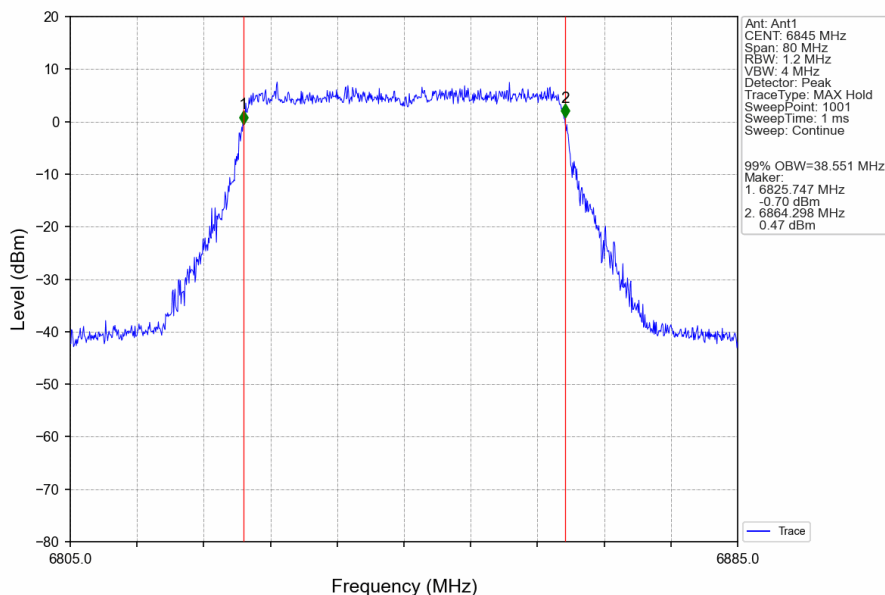
### 802.11ax(HEW40)\_MCH\_6685MHz\_RU484\_Left\_Ant1\_NTNV



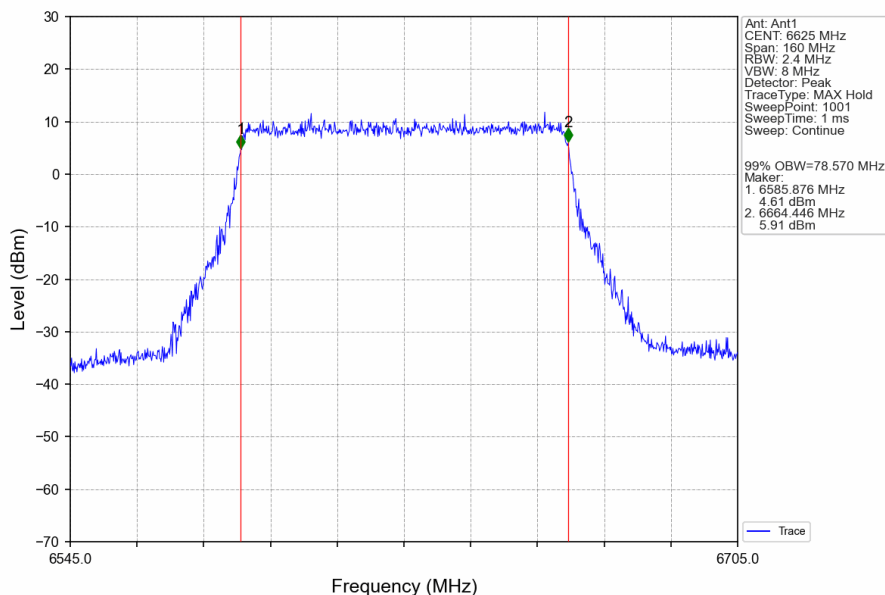
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

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

### 802.11ax(HEW40)\_HCH\_6845MHz\_RU484\_Left\_Ant1\_NTNV



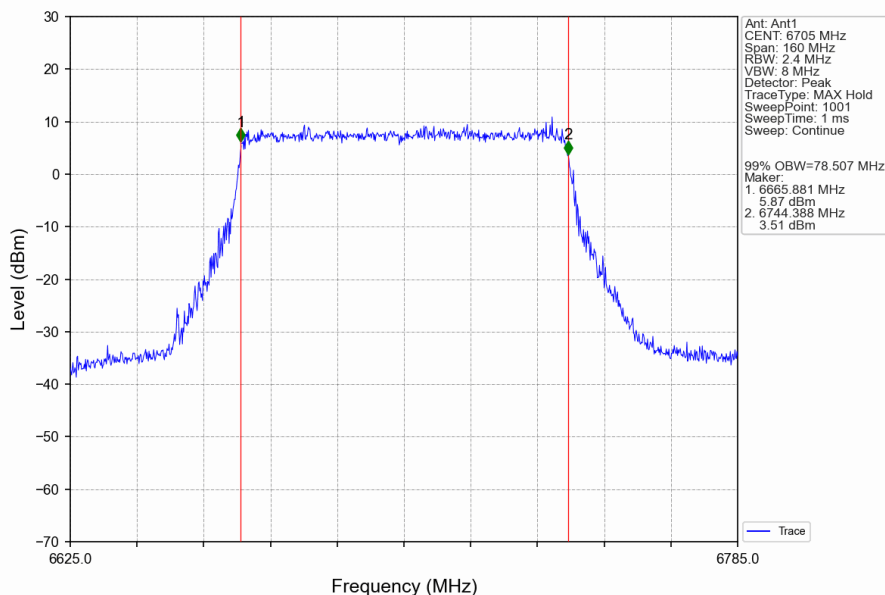
802.11ax(HEW80)\_LCH\_6625MHz\_RU996\_Left\_Ant1\_NTNV



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

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

802.11ax(HEW80)\_MCH\_6705MHz\_RU996\_Left\_Ant1\_NTNV

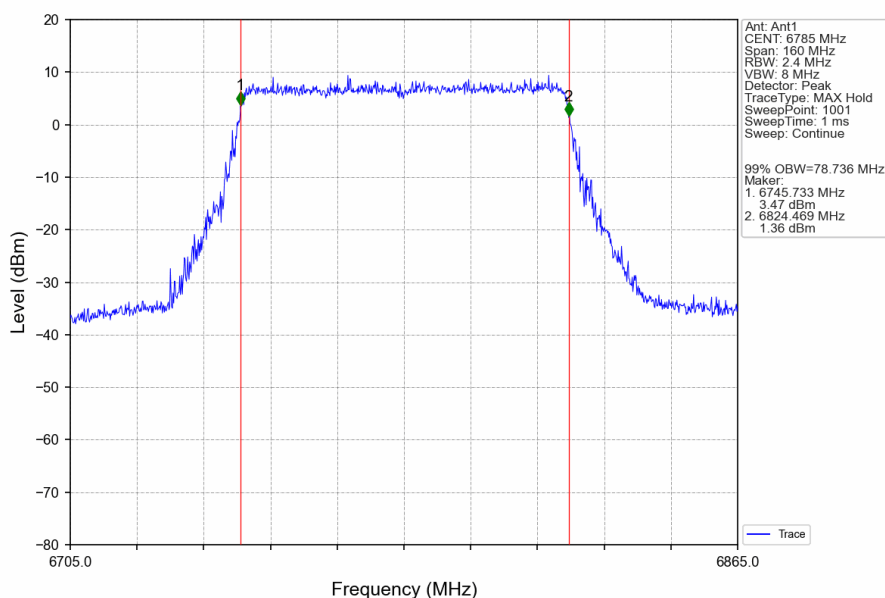


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

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



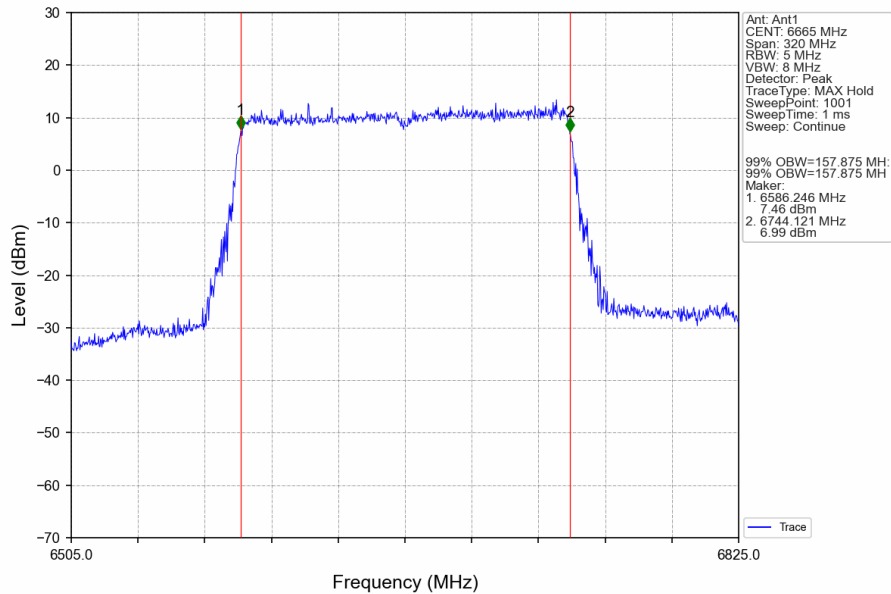
802.11ax(HEW80)\_HCH\_6785MHz\_RU996\_Left\_Ant1\_NTNV



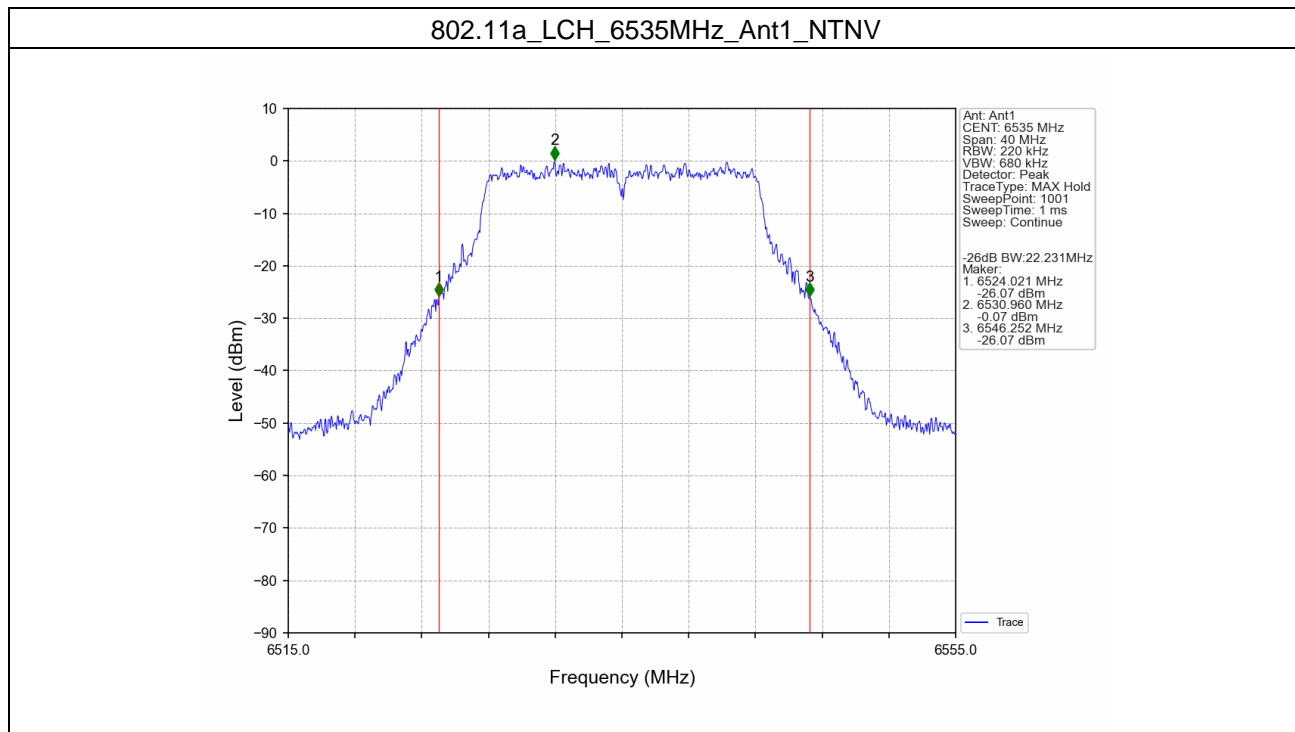
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

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

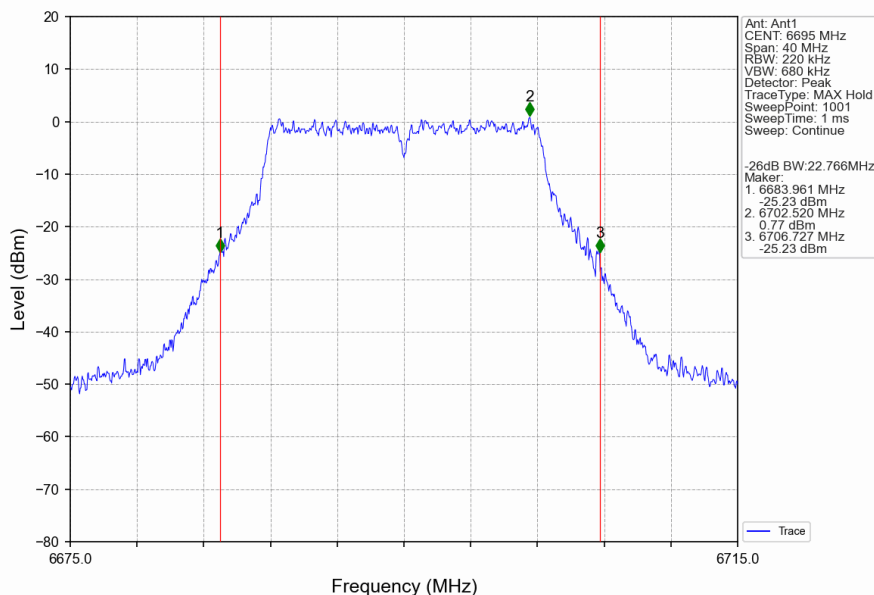
### 802.11ax(HEW160)\_MCH\_6665MHz\_2xRU996\_Left\_Ant1\_NTNV



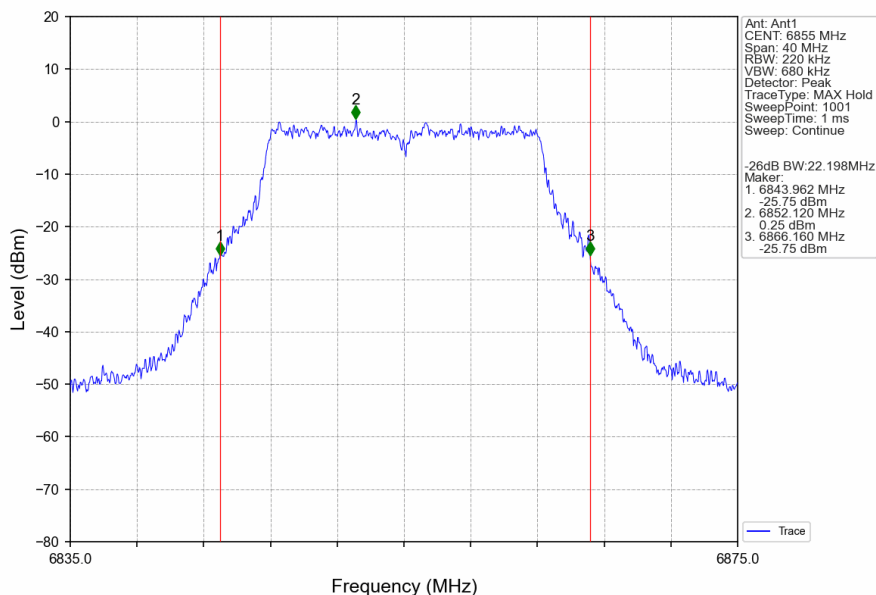
### 2.2.6 26dB BW



### 802.11a\_MCH\_6695MHz\_Ant1\_NTNV

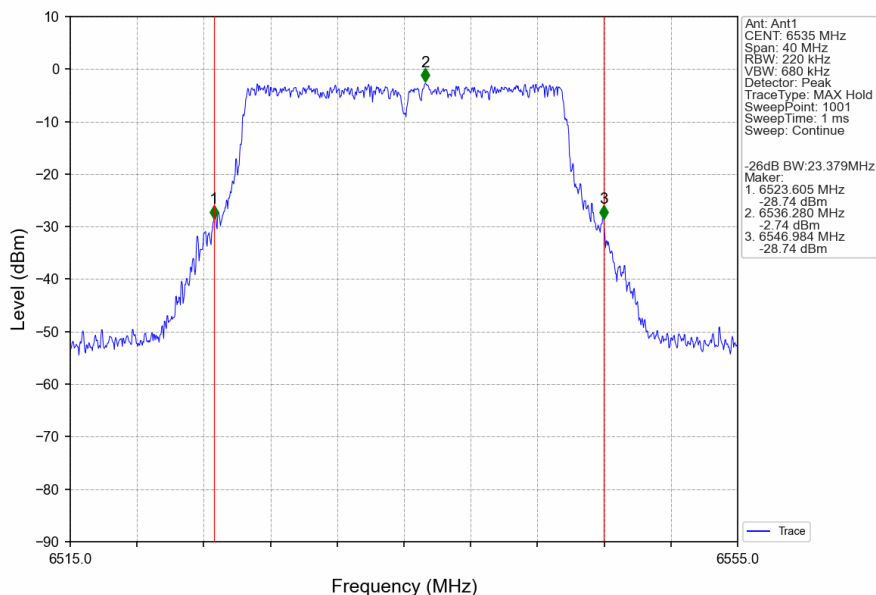


### 802.11a\_HCH\_6855MHz\_Ant1\_NTNV





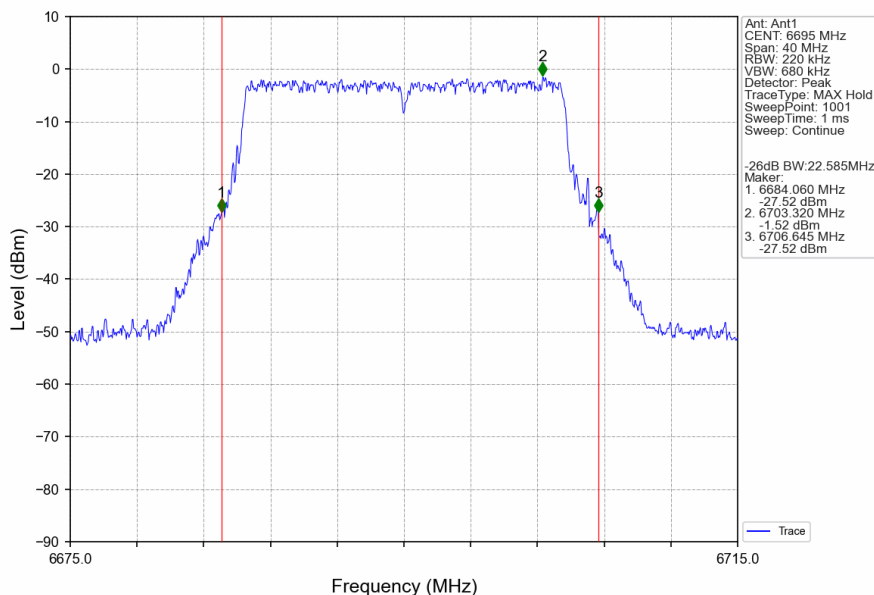
### 802.11ax(HEW20)\_LCH\_6535MHz\_RU242\_Left\_Ant1\_NTNV



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

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

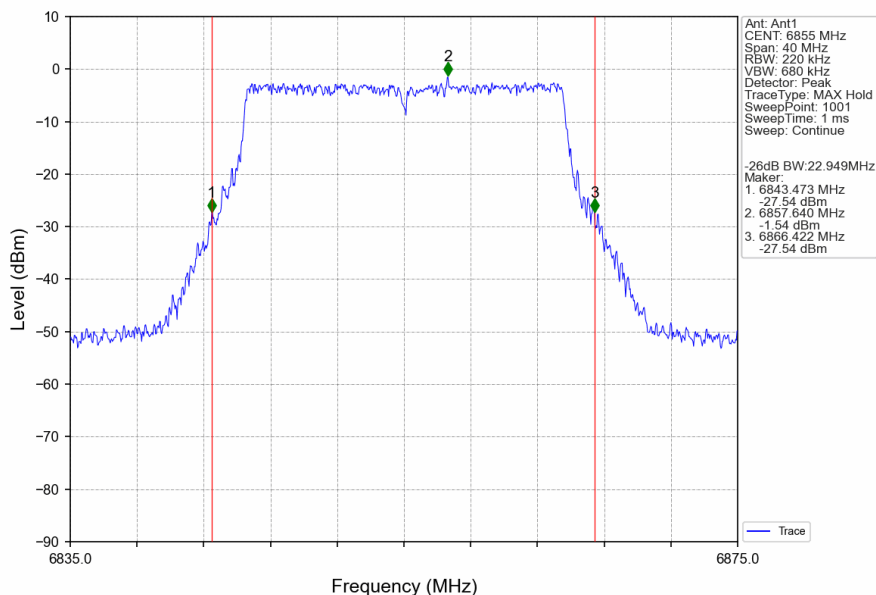
### 802.11ax(HEW20)\_MCH\_6695MHz\_RU242\_Left\_Ant1\_NTNV



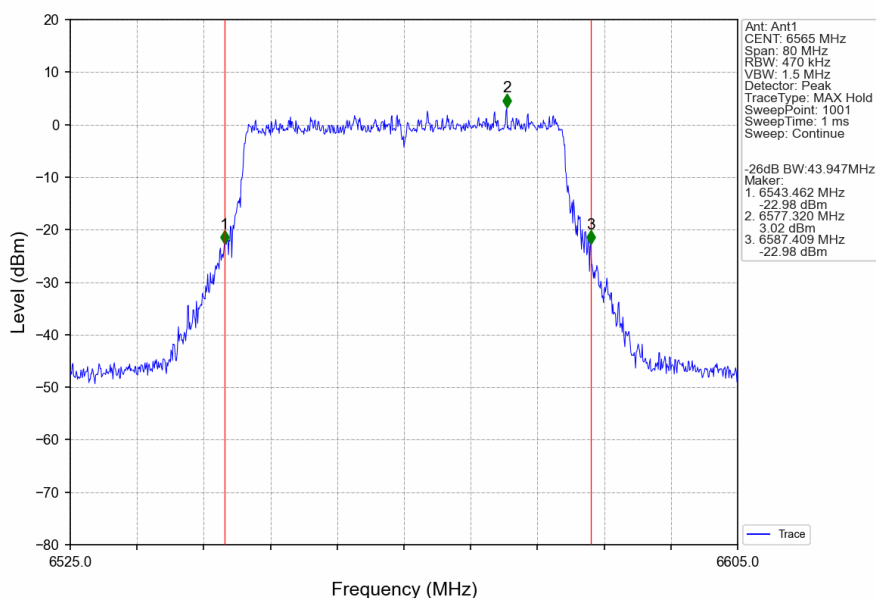
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

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

## 802.11ax(HEW20)\_HCH\_6855MHz\_RU242\_Left\_Ant1\_NTNV



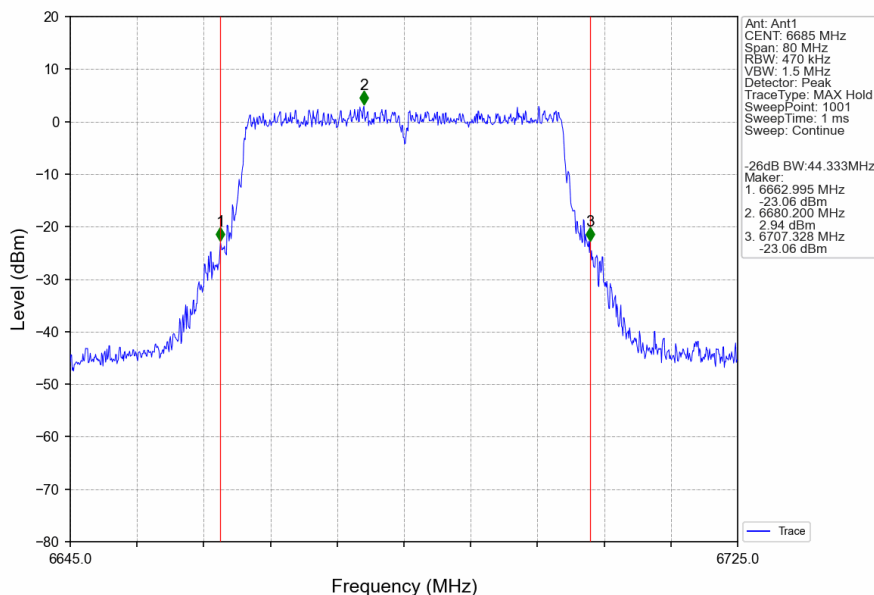
### 802.11ax(HEW40)\_LCH\_6565MHz\_RU484\_Left\_Ant1\_NTNV



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

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

### 802.11ax(HEW40)\_MCH\_6685MHz\_RU484\_Left\_Ant1\_NTNV

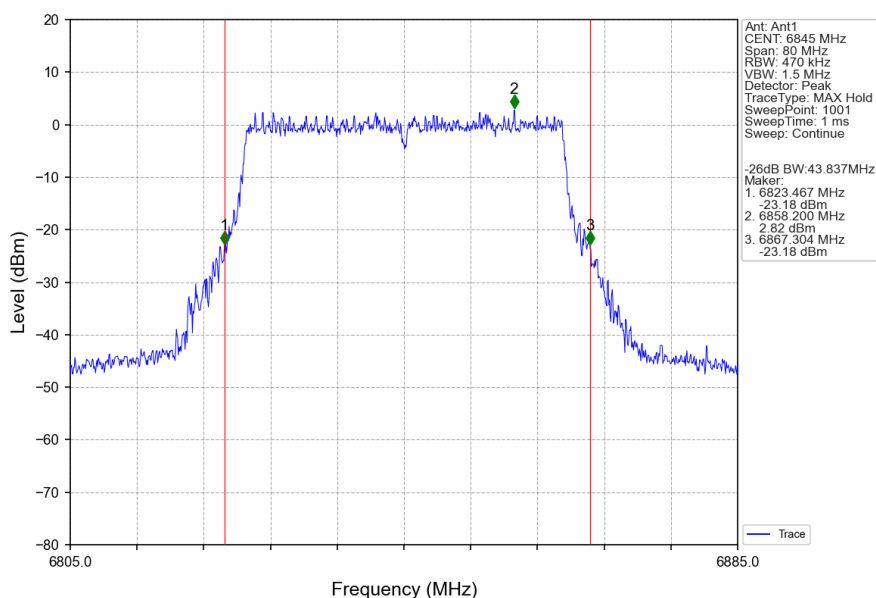


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

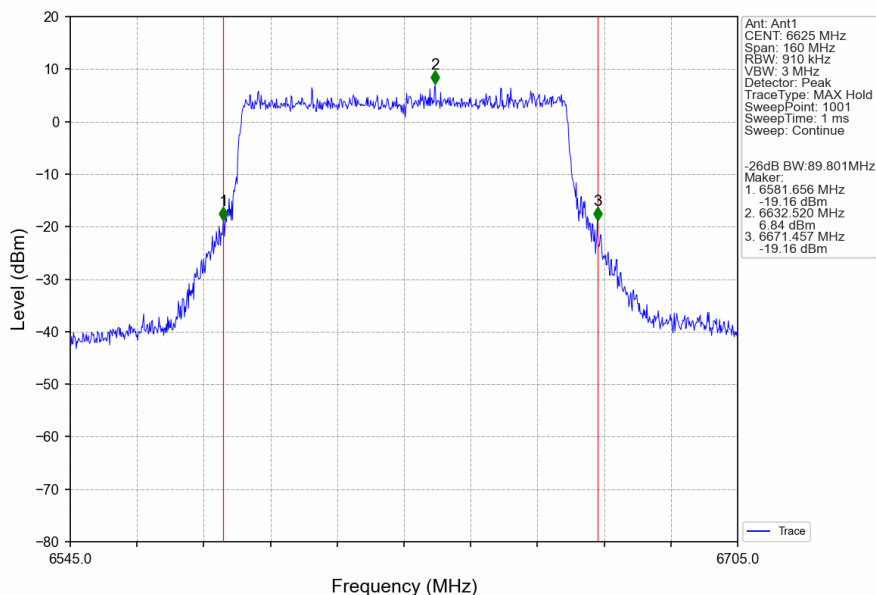
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)



### 802.11ax(HEW40)\_HCH\_6845MHz\_RU484\_Left\_Ant1\_NTNV



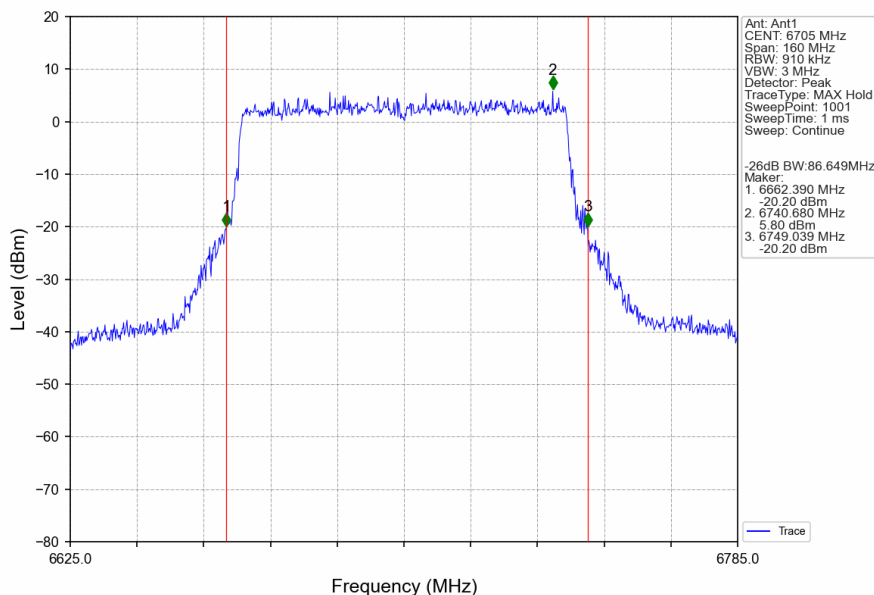
### 802.11ax(HEW80)\_LCH\_6625MHz\_RU996\_Left\_Ant1\_NTNV



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

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

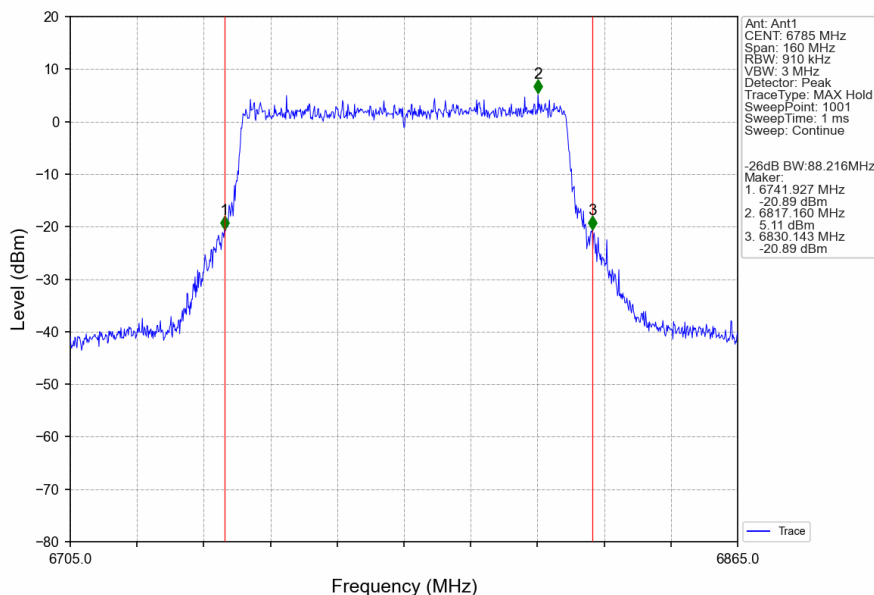
### 802.11ax(HEW80)\_MCH\_6705MHz\_RU996\_Left\_Ant1\_NTNV



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

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

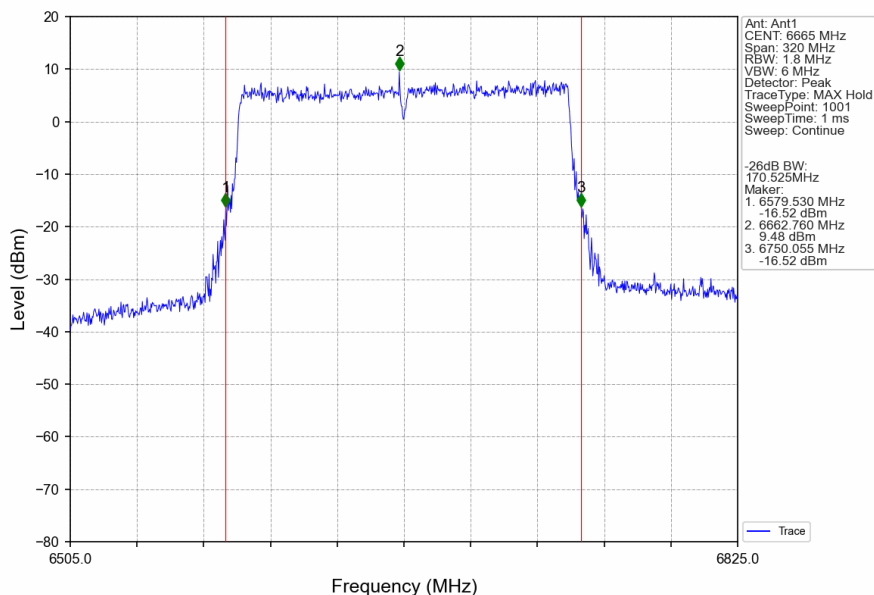
### 802.11ax(HEW80)\_HCH\_6785MHz\_RU996\_Left\_Ant1\_NTNV



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

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

### 802.11ax(HEW160)\_MCH\_6665MHz\_2xRU996\_Left\_Ant1\_NTNV

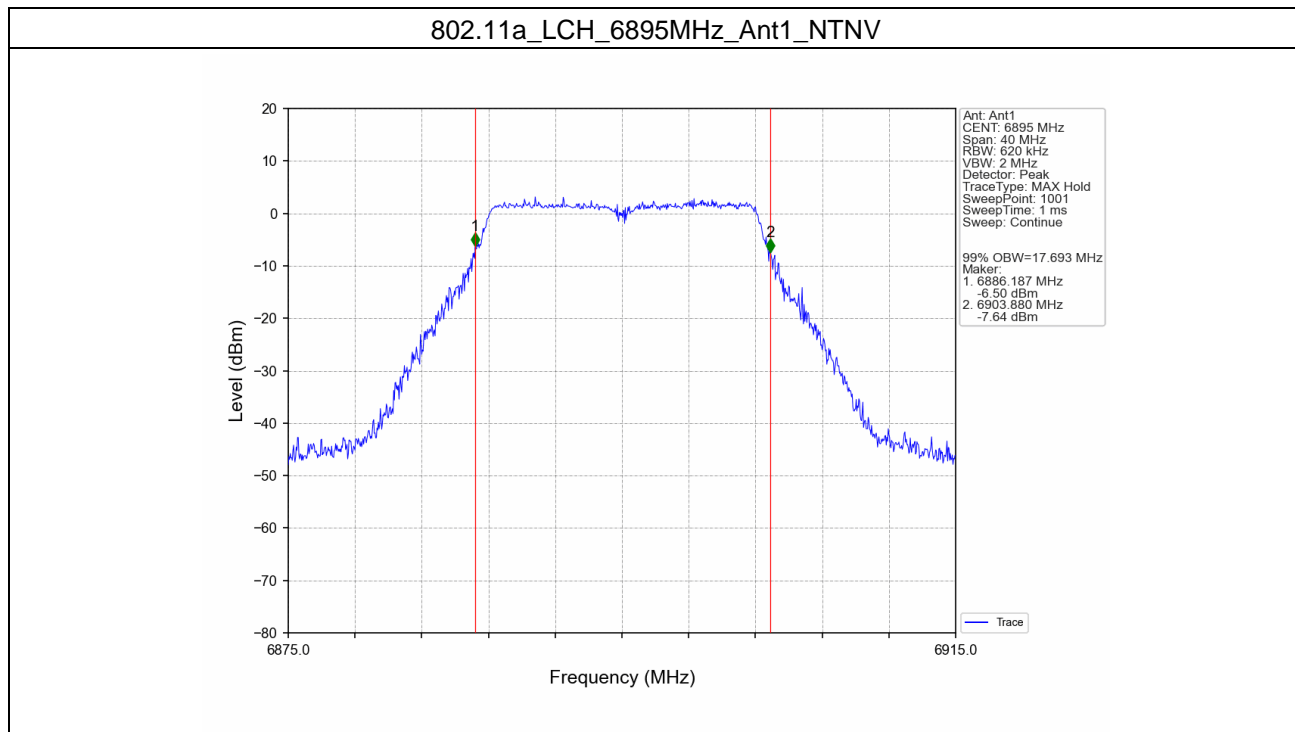


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

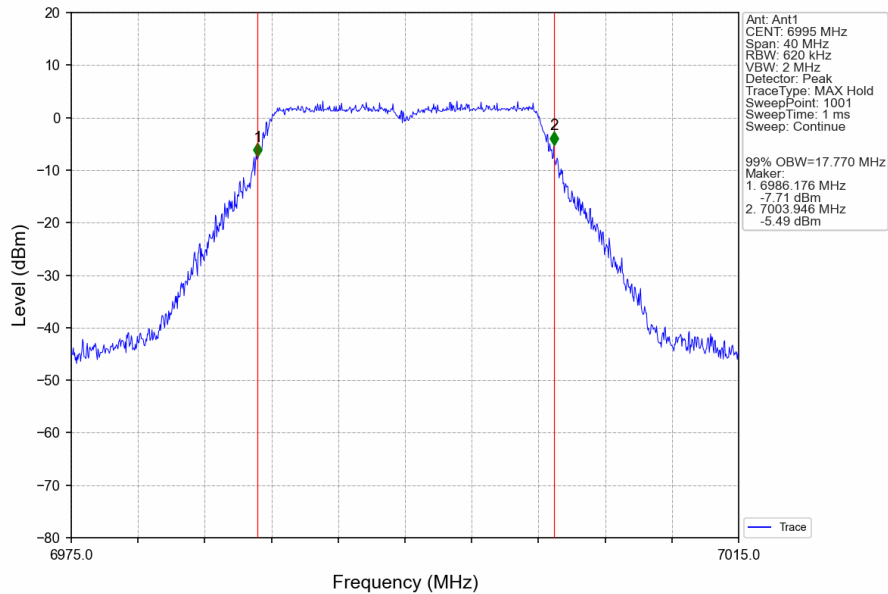
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)



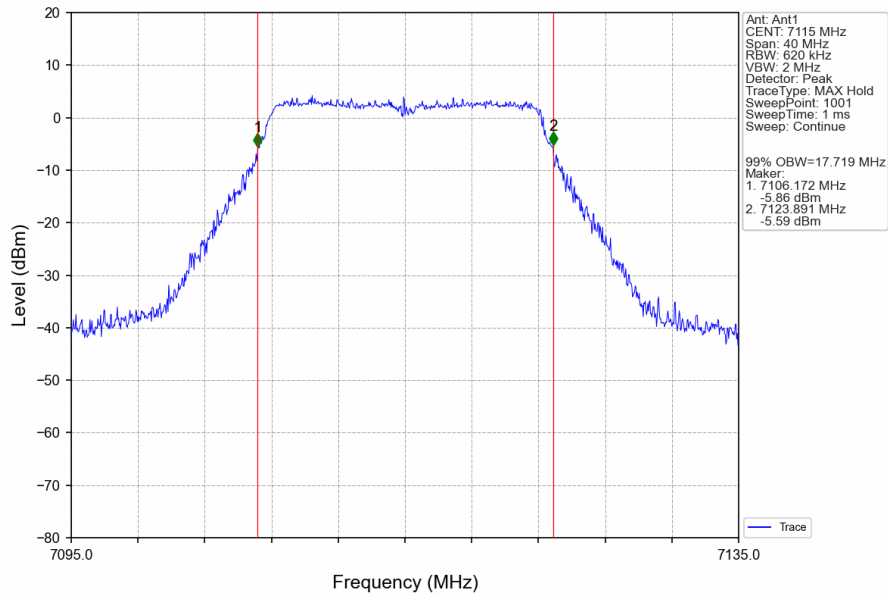
### 2.2.7 OBW



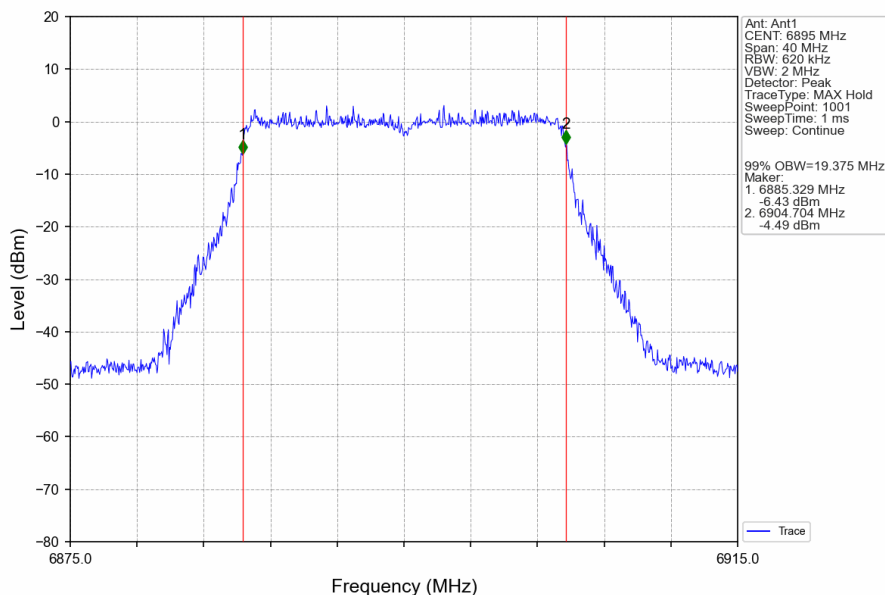
802.11a\_MCH\_6995MHz\_Ant1\_NTNV



802.11a\_HCH\_7115MHz\_Ant1\_NTNV



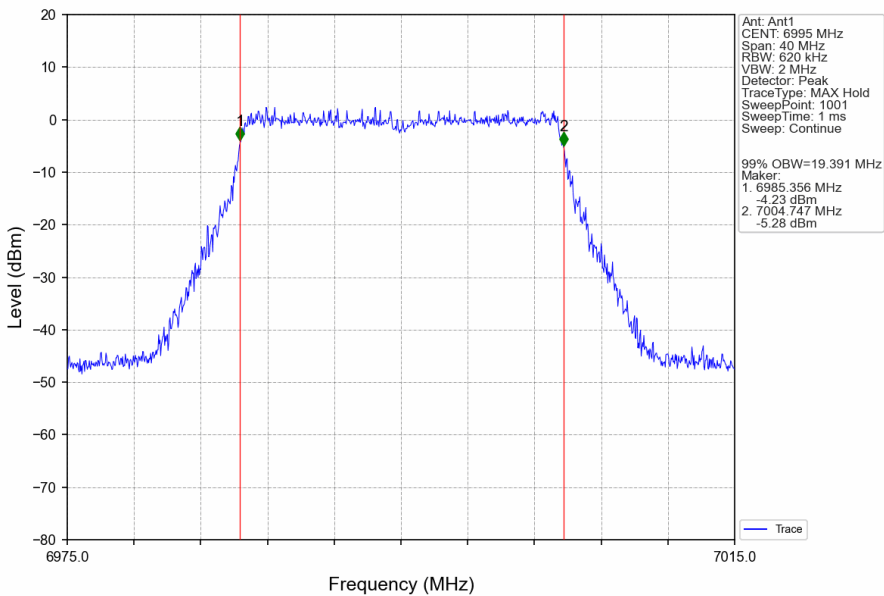
802.11ax(HEW20)\_LCH\_6895MHz\_RU242\_Left\_Ant1\_NTNV



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

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

802.11ax(HEW20)\_MCH\_6995MHz\_RU242\_Left\_Ant1\_NTNV



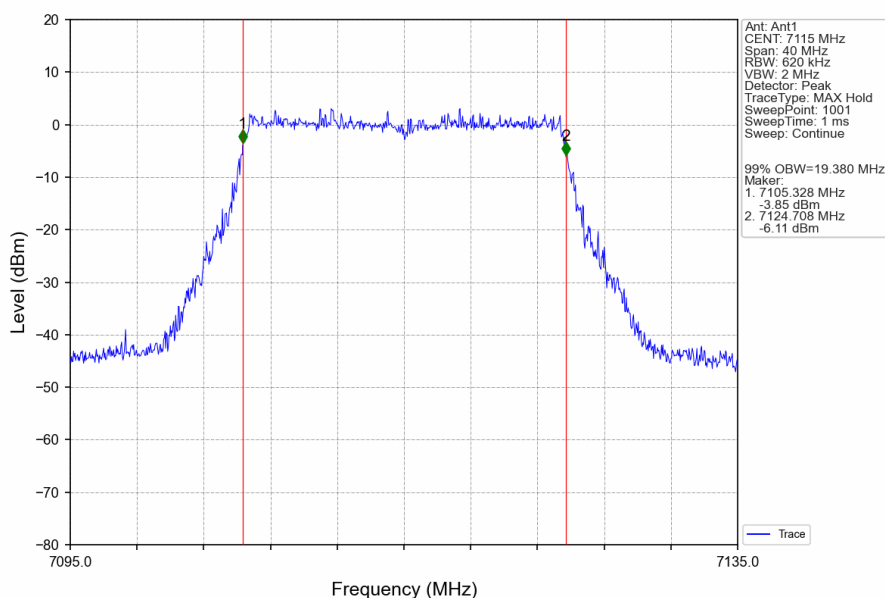
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

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

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



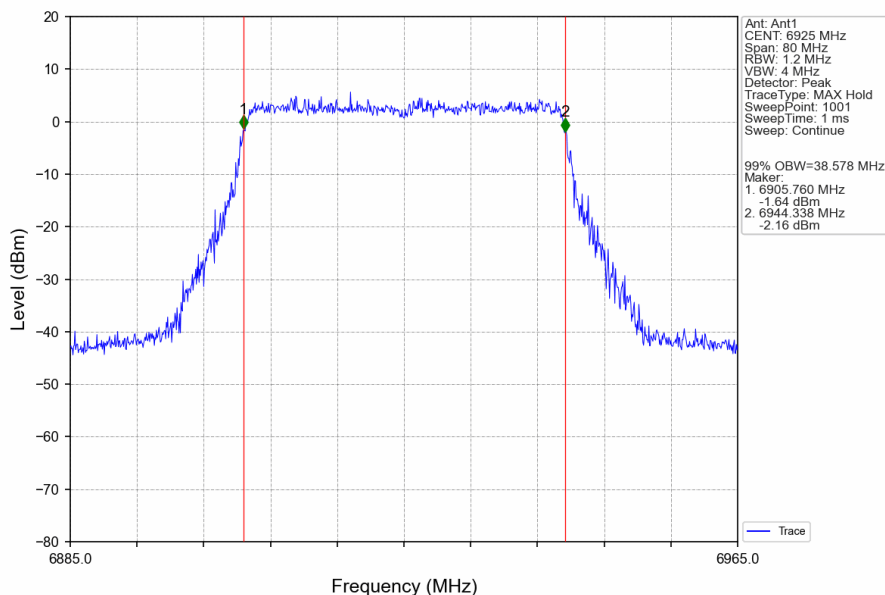
### 802.11ax(HEW20)\_HCH\_7115MHz\_RU242\_Left\_Ant1\_NTNV



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

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

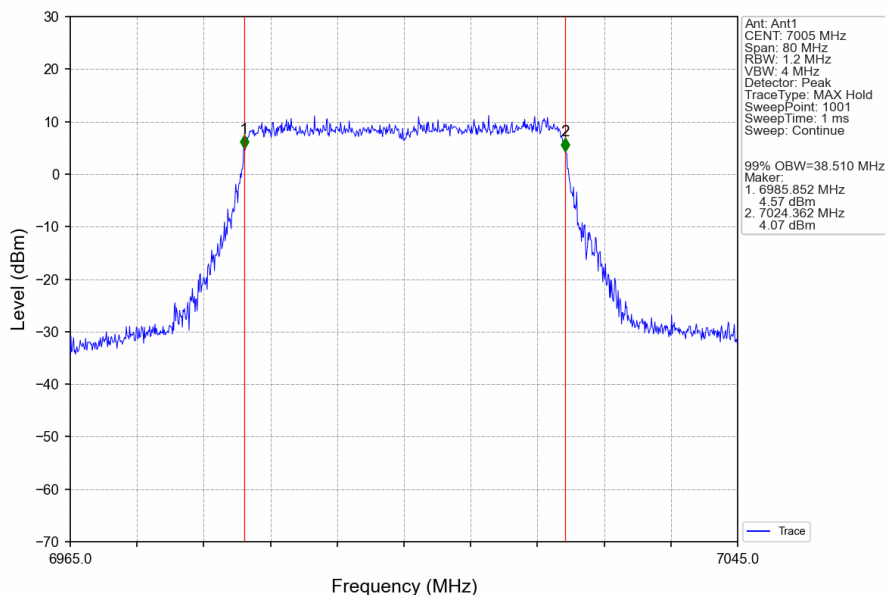
### 802.11ax(HEW40)\_LCH\_6925MHz\_RU484\_Left\_Ant1\_NTNV



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

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

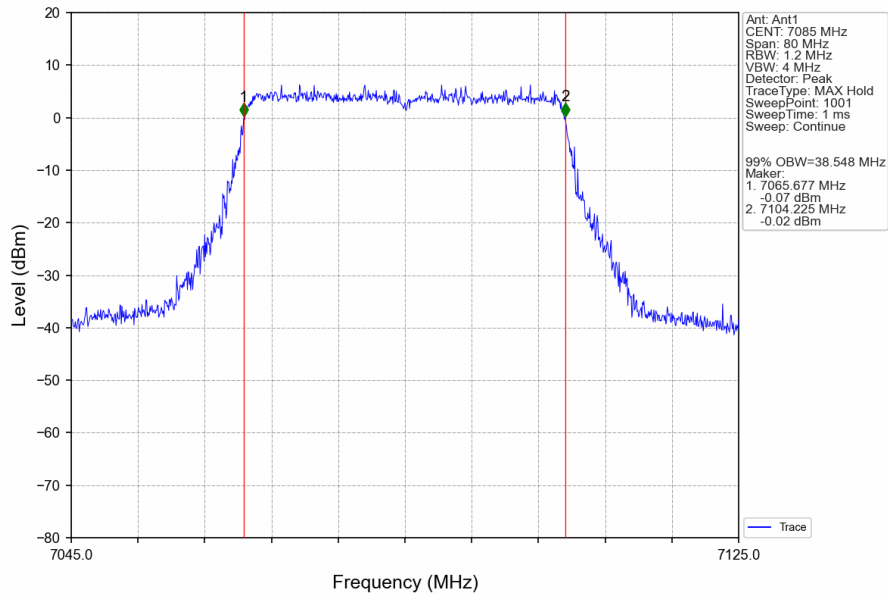
### 802.11ax(HEW40)\_MCH\_7005MHz\_RU484\_Left\_Ant1\_NTNV



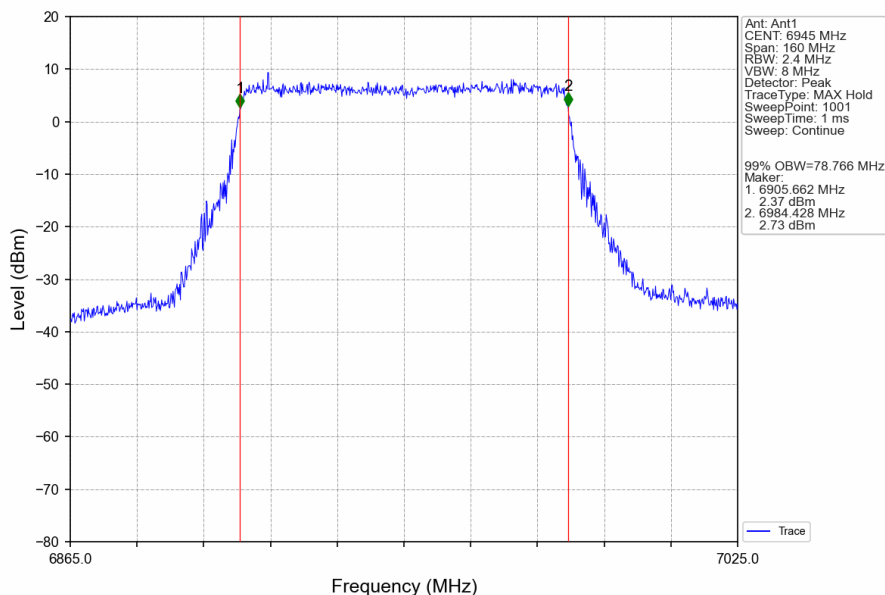
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

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

802.11ax(HEW40)\_HCH\_7085MHz\_RU484\_Left\_Ant1\_NTNV

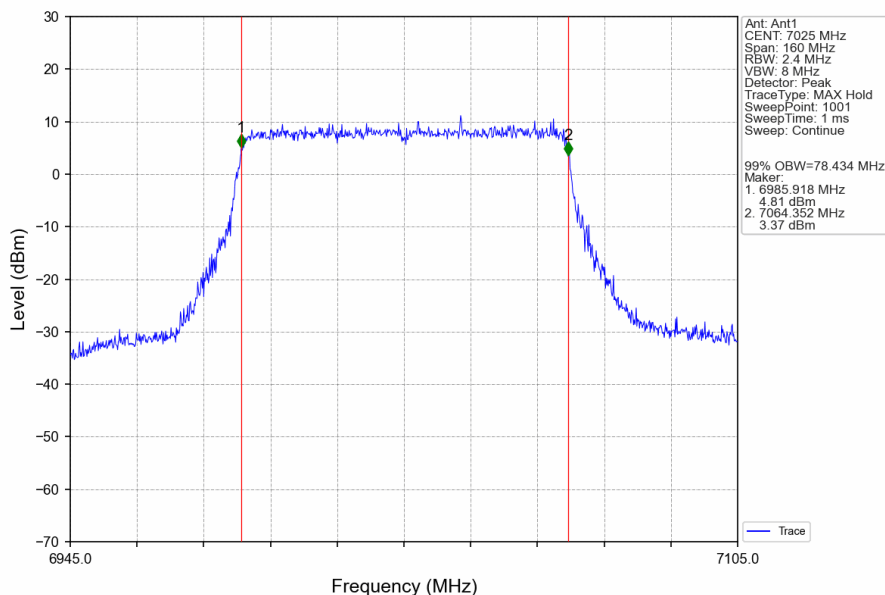


### 802.11ax(HEW80)\_LCH\_6945MHz\_RU996\_Left\_Ant1\_NTNV





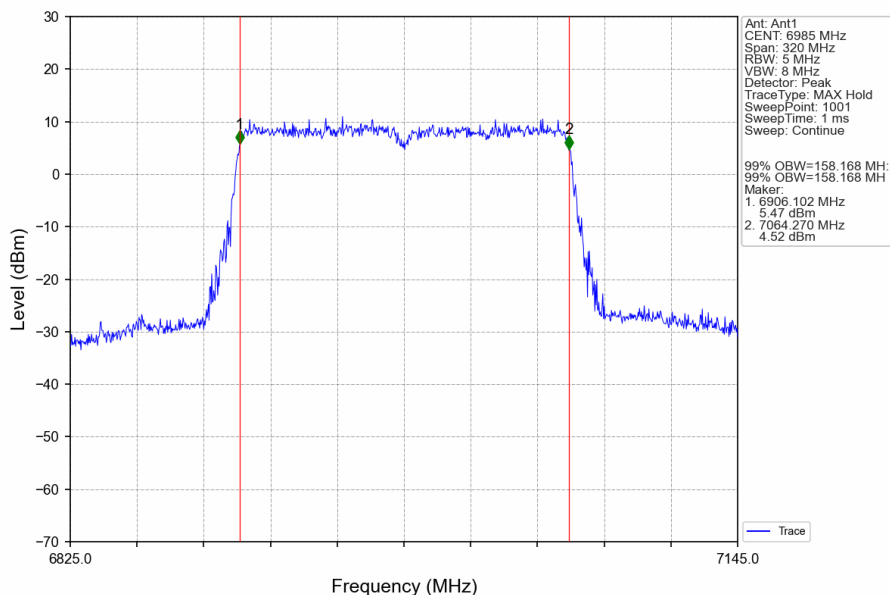
### 802.11ax(HEW80)\_HCH\_7025MHz\_RU996\_Left\_Ant1\_NTNV



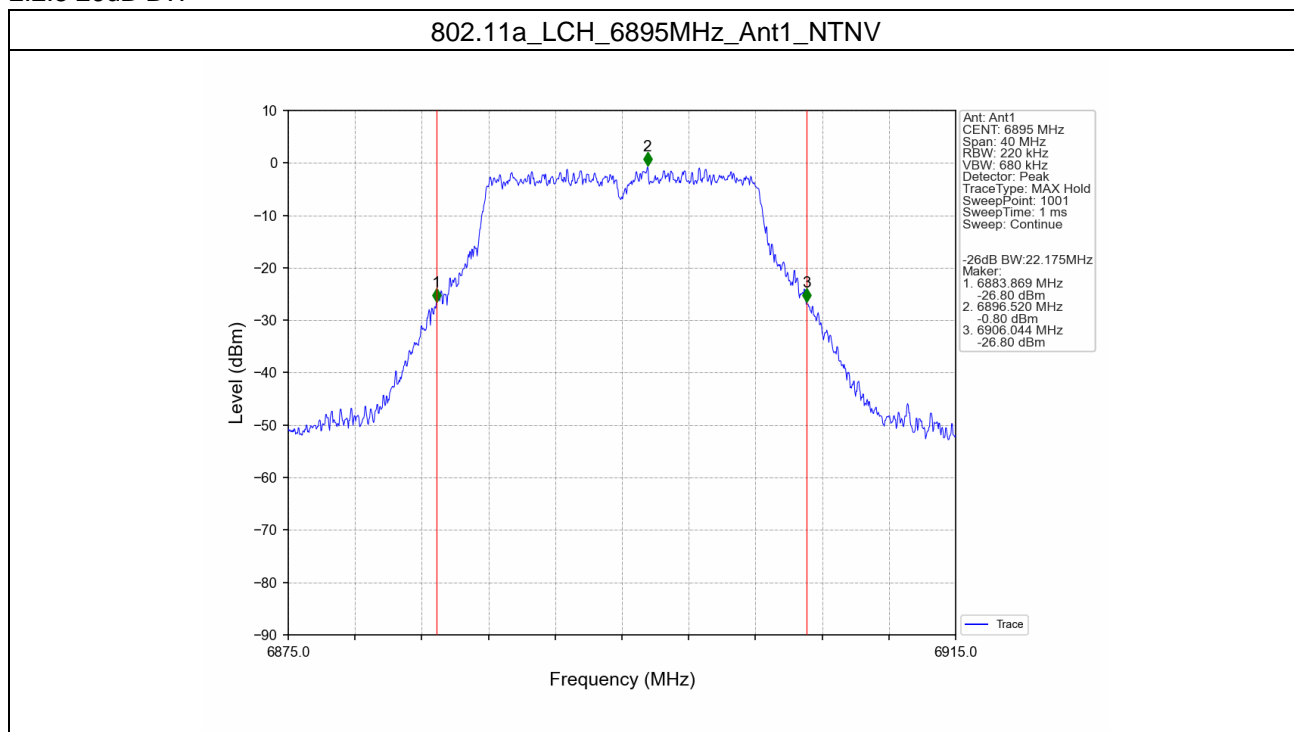
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

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

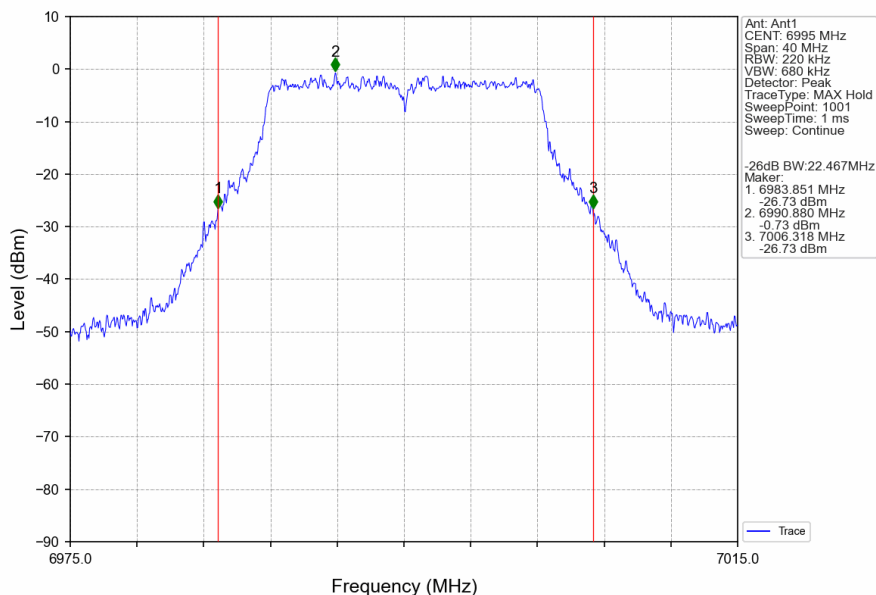
### 802.11ax(HEW160)\_MCH\_6985MHz\_2xRU996\_Left\_Ant1\_NTNV



### 2.2.8 26dB BW



### 802.11a\_MCH\_6995MHz\_Ant1\_NTNV



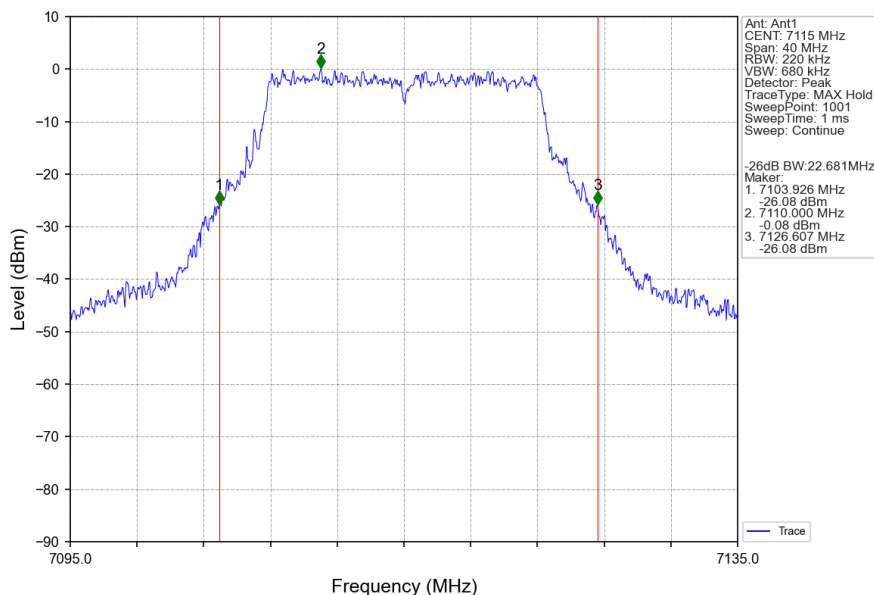
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

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

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

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

### 802.11a\_HCH\_7115MHz\_Ant1\_NTNV

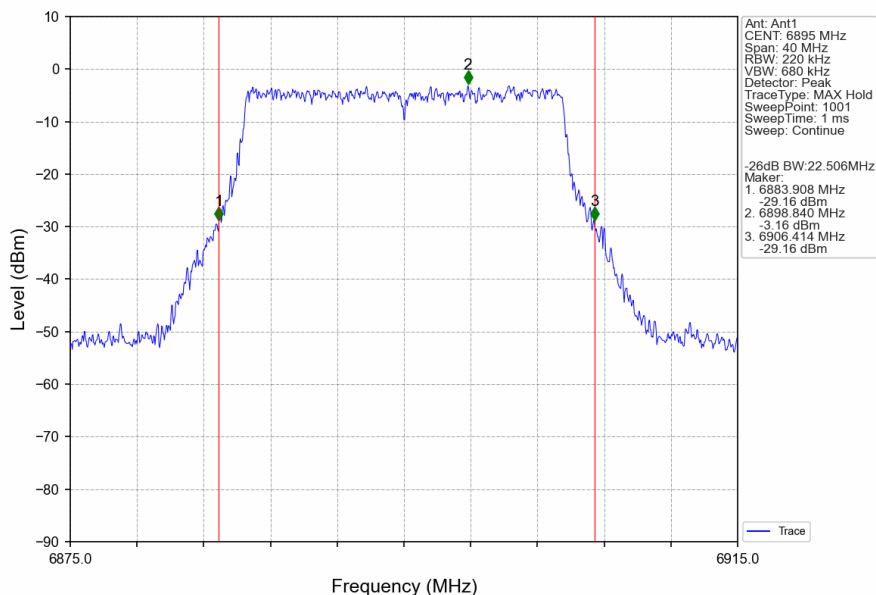


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

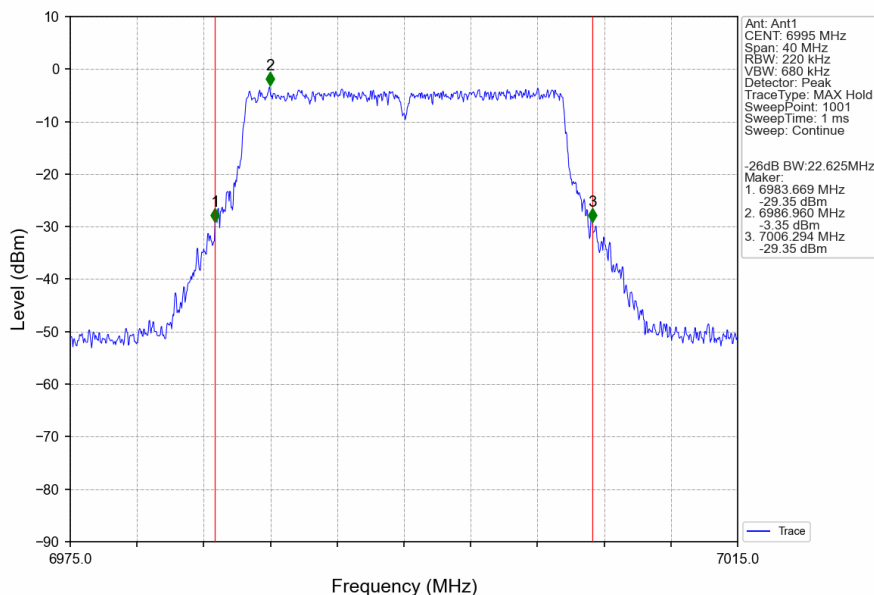
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)



### 802.11ax(HEW20)\_LCH\_6895MHz\_RU242\_Left\_Ant1\_NTNV



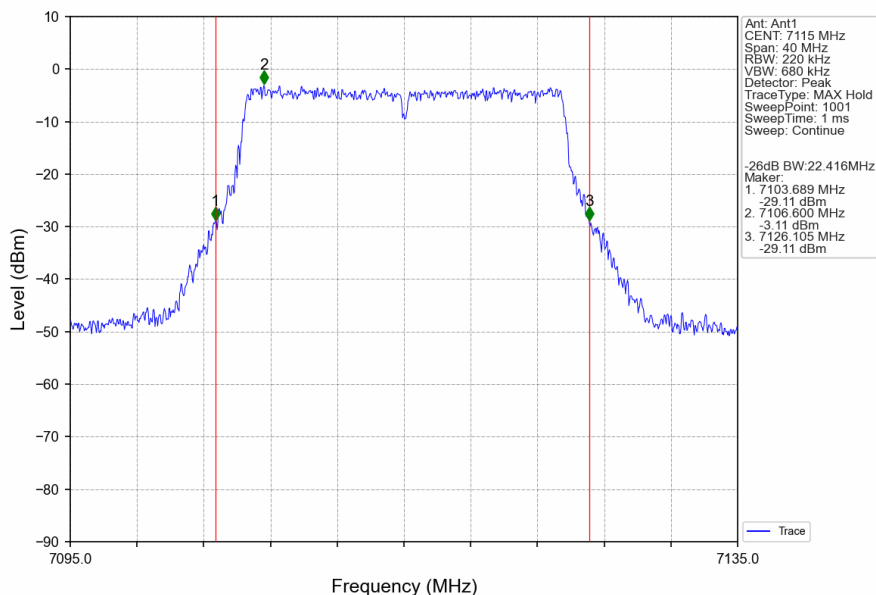
### 802.11ax(HEW20)\_MCH\_6995MHz\_RU242\_Left\_Ant1\_NTNV



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

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

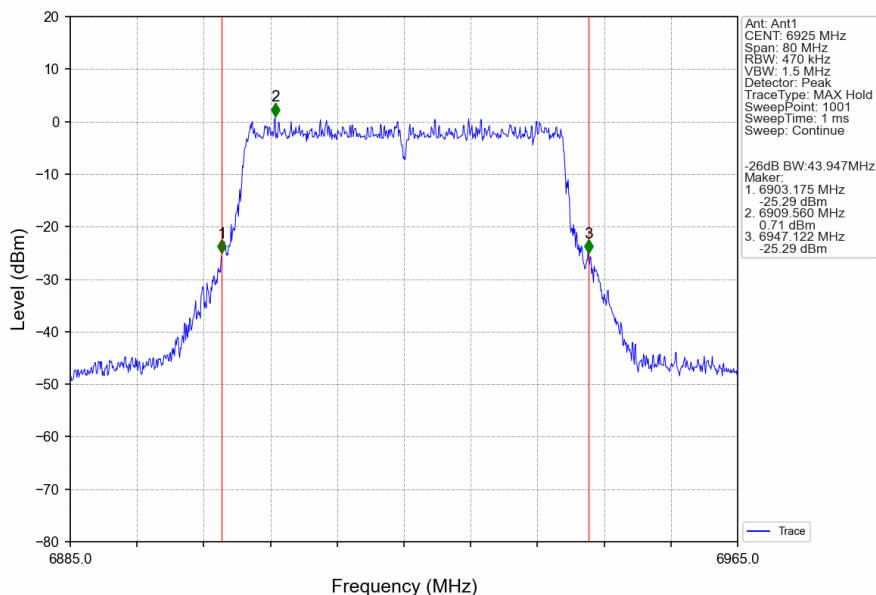
### 802.11ax(HEW20)\_HCH\_7115MHz\_RU242\_Left\_Ant1\_NTNV



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

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

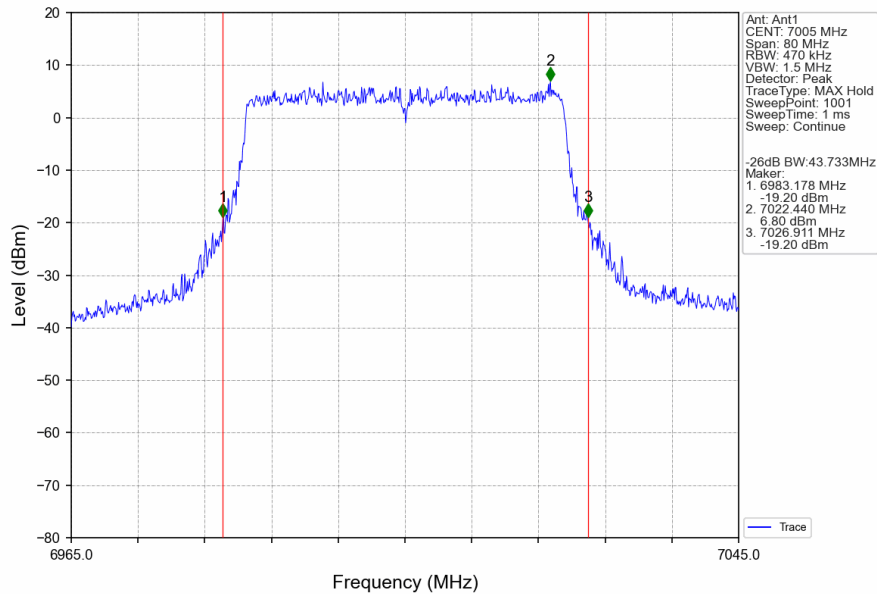
### 802.11ax(HEW40)\_LCH\_6925MHz\_RU484\_Left\_Ant1\_NTNV



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

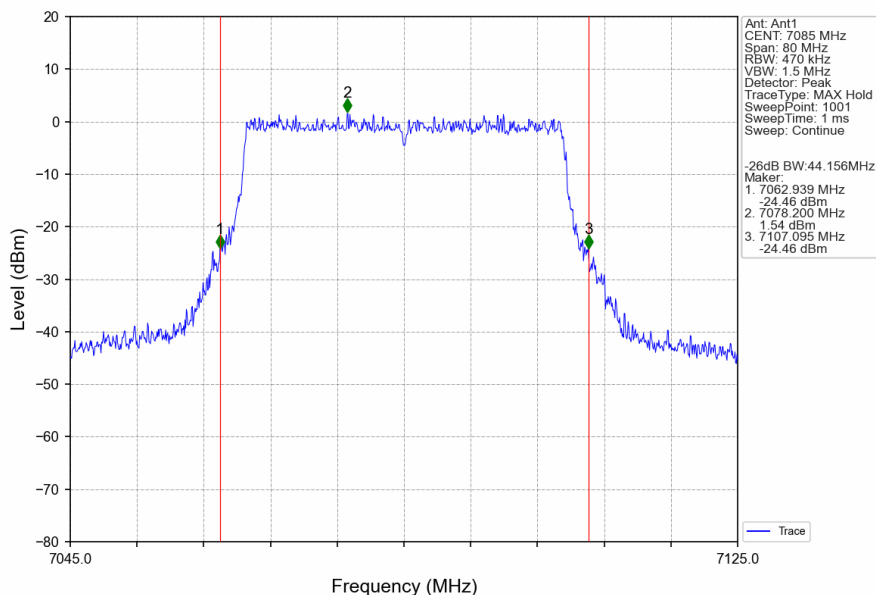
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

### 802.11ax(HEW40)\_MCH\_7005MHz\_RU484\_Left\_Ant1\_NTNV





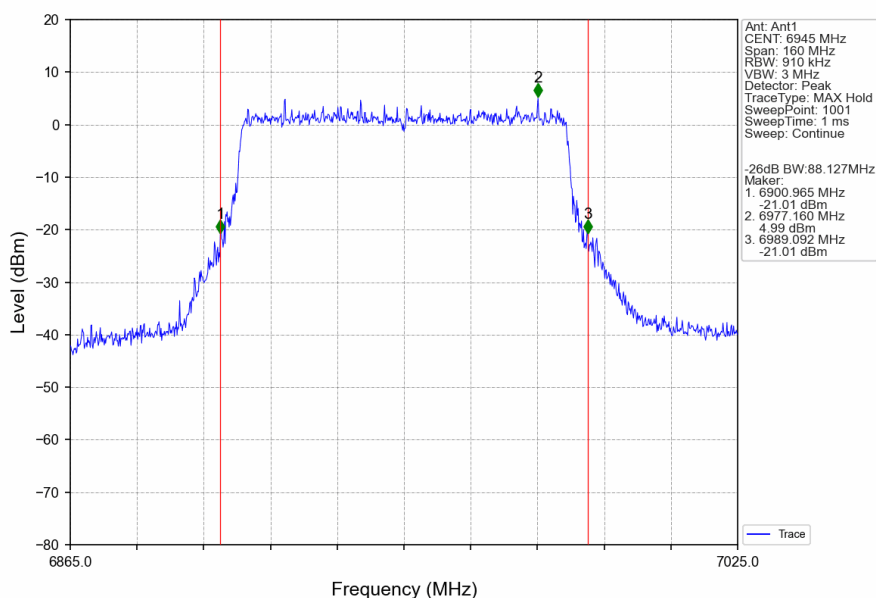
### 802.11ax(HEW40)\_HCH\_7085MHz\_RU484\_Left\_Ant1\_NTNV



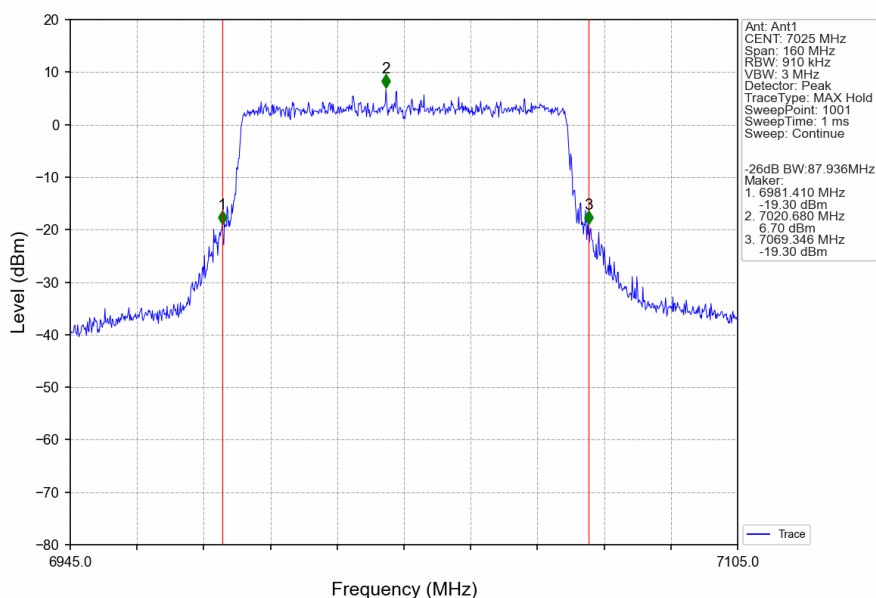
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

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

### 802.11ax(HEW80)\_LCH\_6945MHz\_RU996\_Left\_Ant1\_NTNV



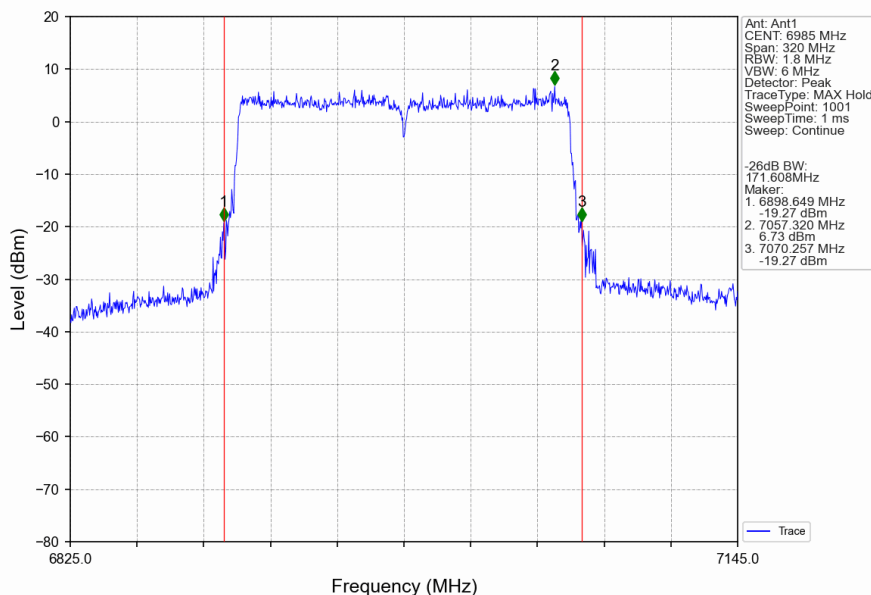
### 802.11ax(HEW80)\_HCH\_7025MHz\_RU996\_Left\_Ant1\_NTNV



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

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

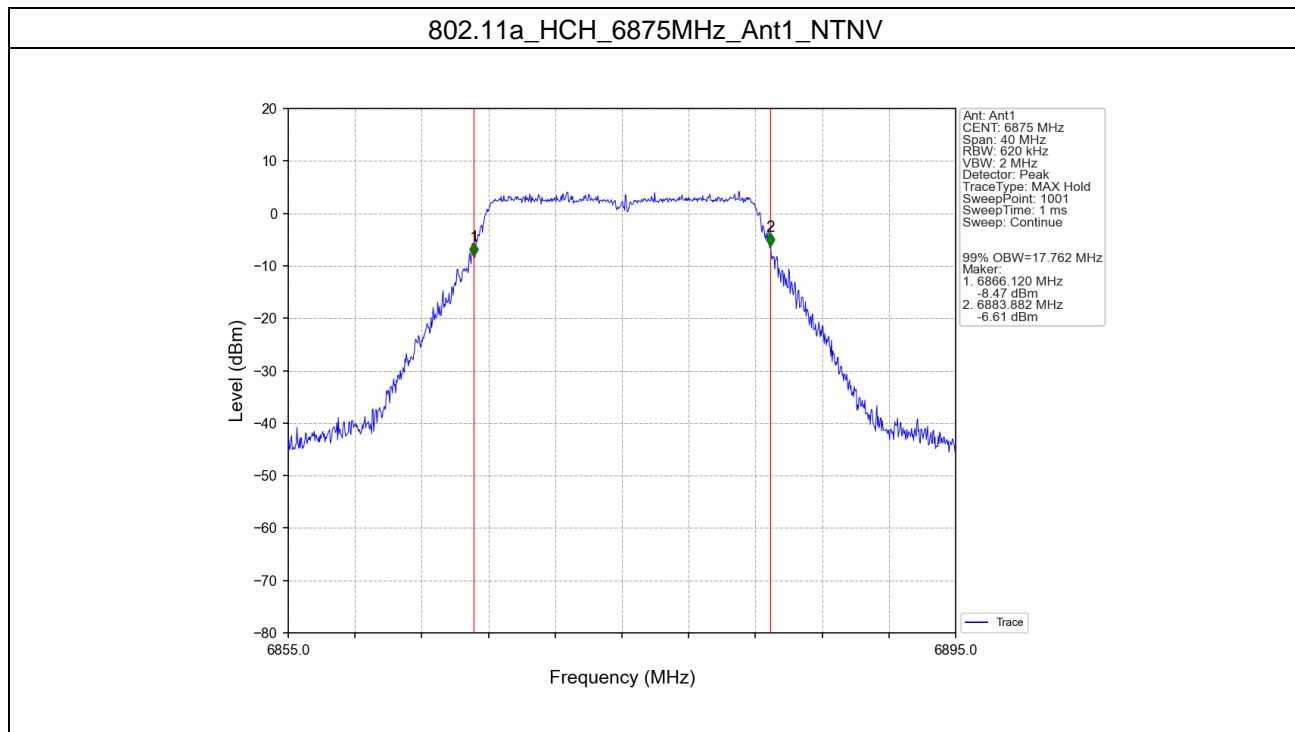
### 802.11ax(HEW160)\_MCH\_6985MHz\_2xRU996\_Left\_Ant1\_NTNV



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

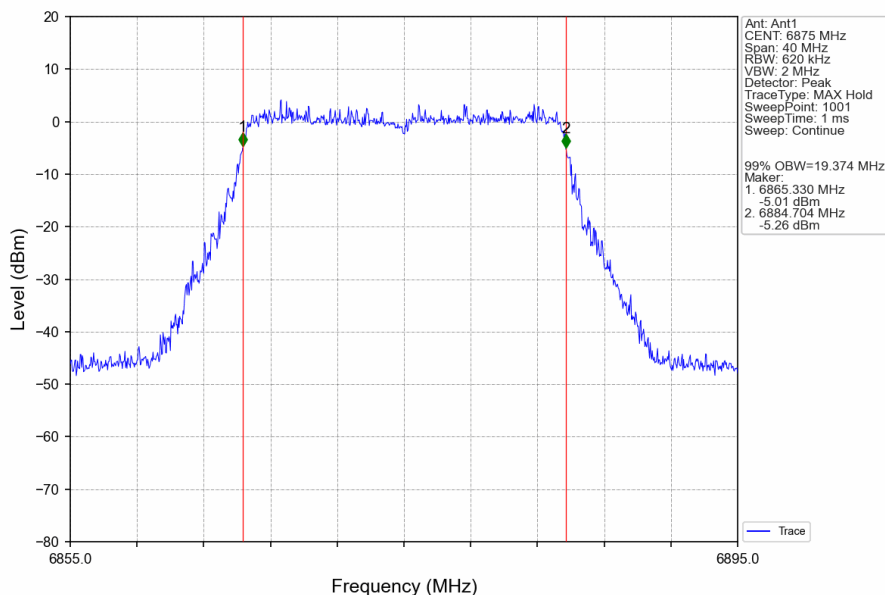
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

### 2.2.9 OBW





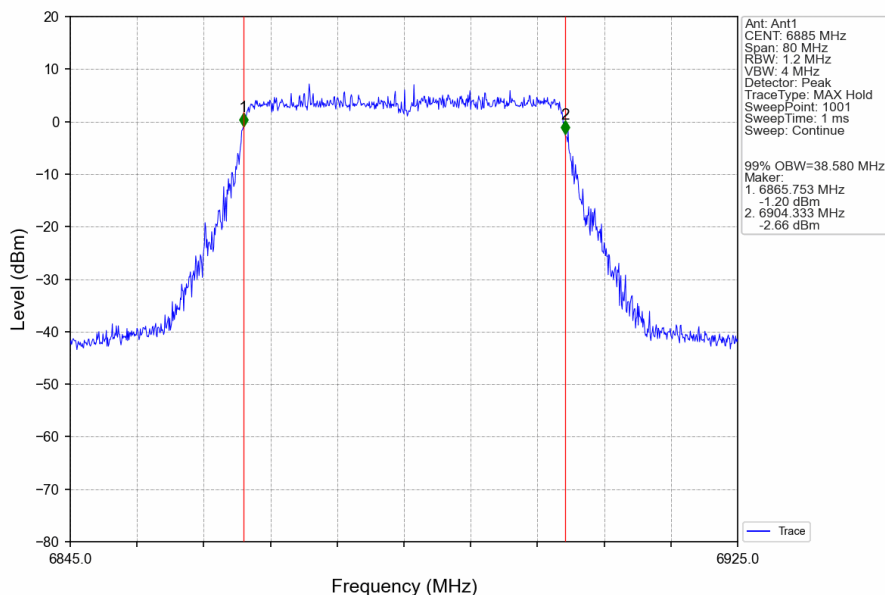
### 802.11ax(HEW20)\_HCH\_6875MHz\_RU242\_Left\_Ant1\_NTNV



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

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

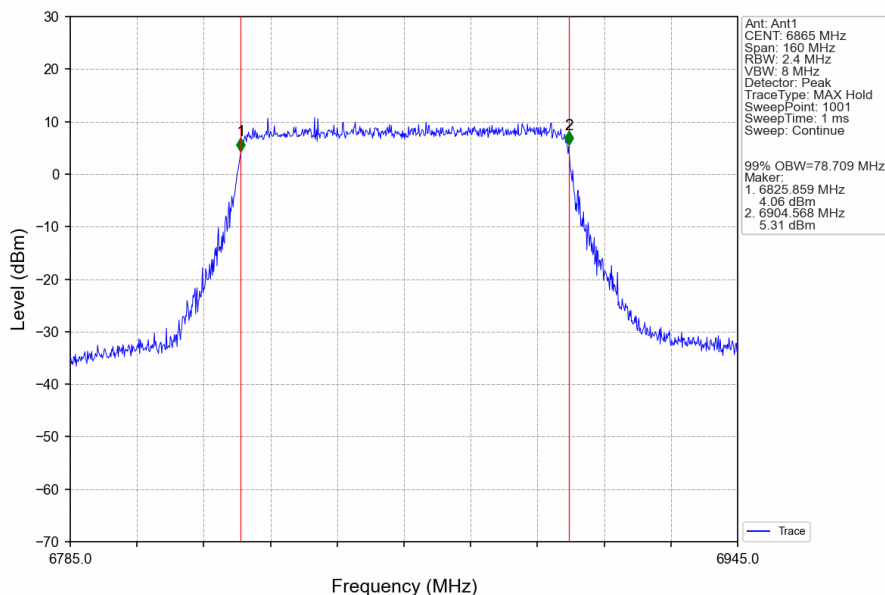
802.11ax(HEW40)\_HCH\_6885MHz\_RU484\_Left\_Ant1\_NTNV



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

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

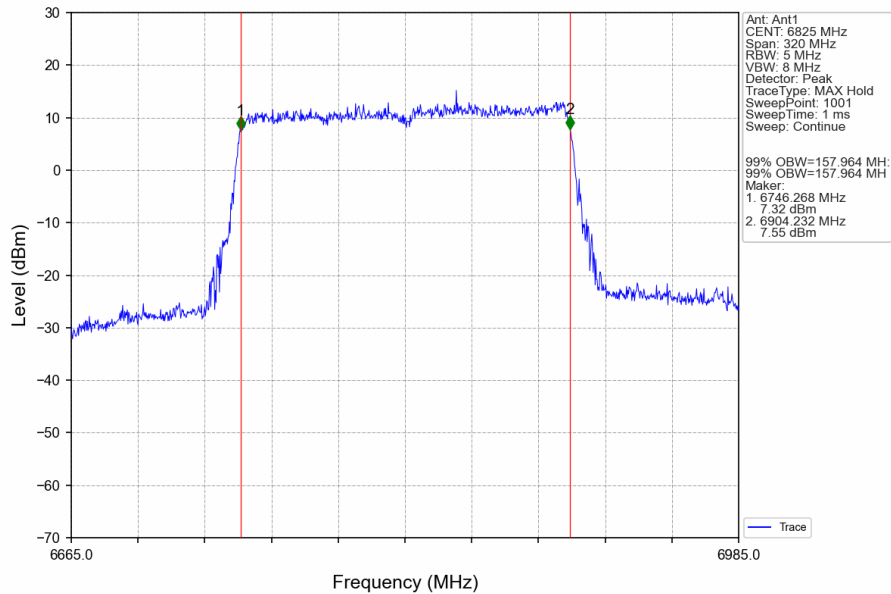
### 802.11ax(HEW80)\_HCH\_6865MHz\_RU996\_Left\_Ant1\_NTNV



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

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

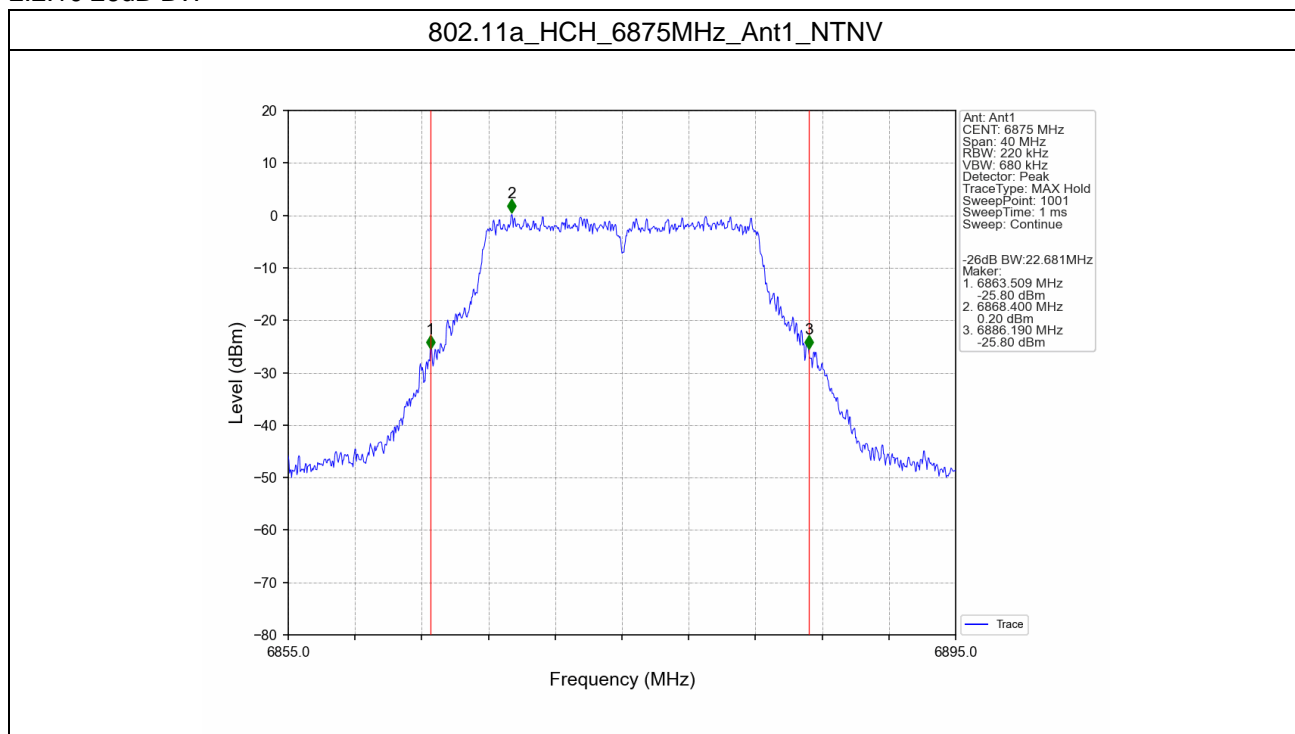
### 802.11ax(HEW160)\_HCH\_6825MHz\_2xRU996\_Left\_Ant1\_NTNV



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

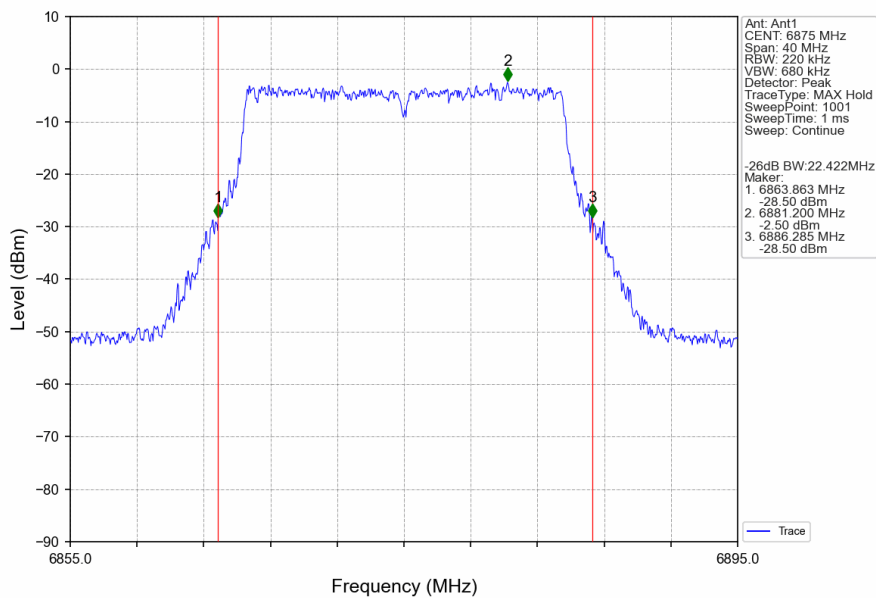
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

### 2.2.10 26dB BW

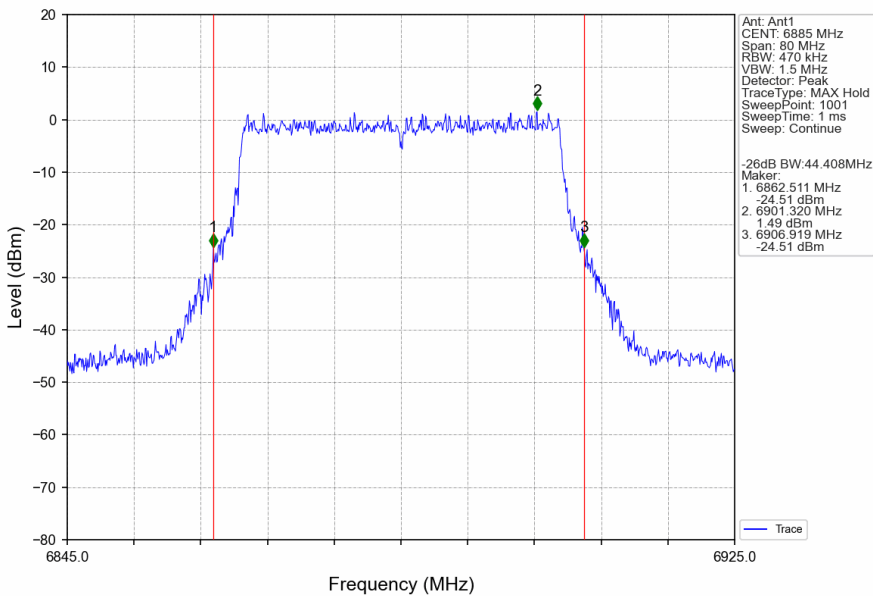




### 802.11ax(HEW20)\_HCH\_6875MHz\_RU242\_Left\_Ant1\_NTNV



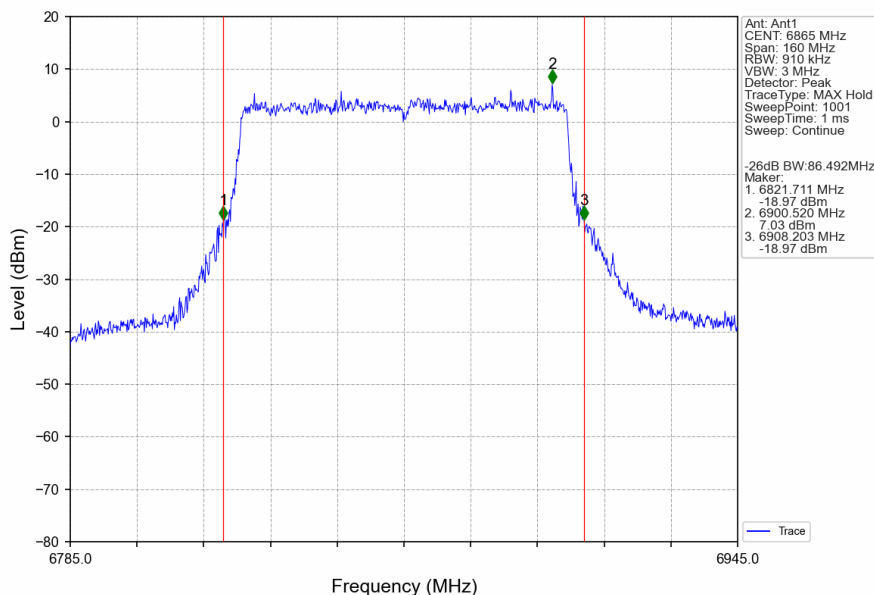
### 802.11ax(HEW40)\_HCH\_6885MHz\_RU484\_Left\_Ant1\_NTNV



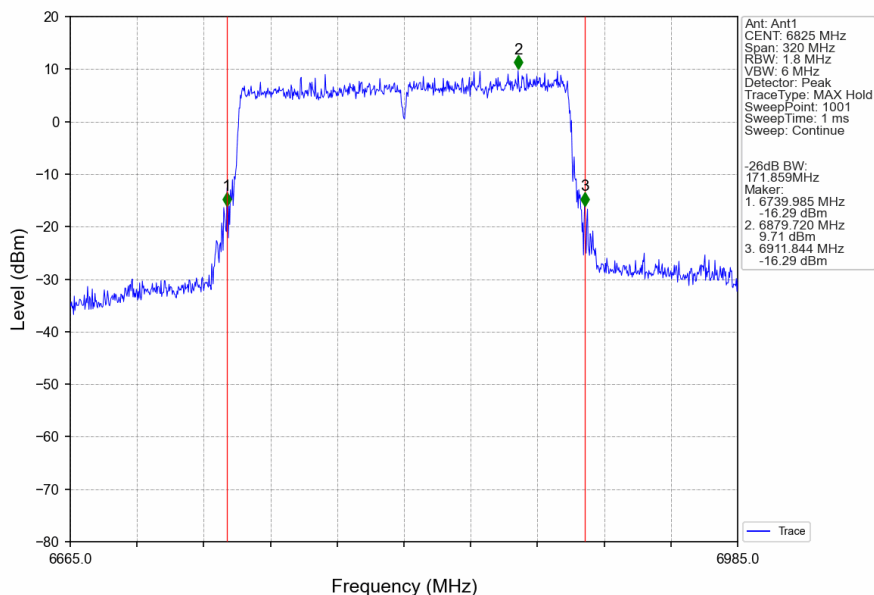
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

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

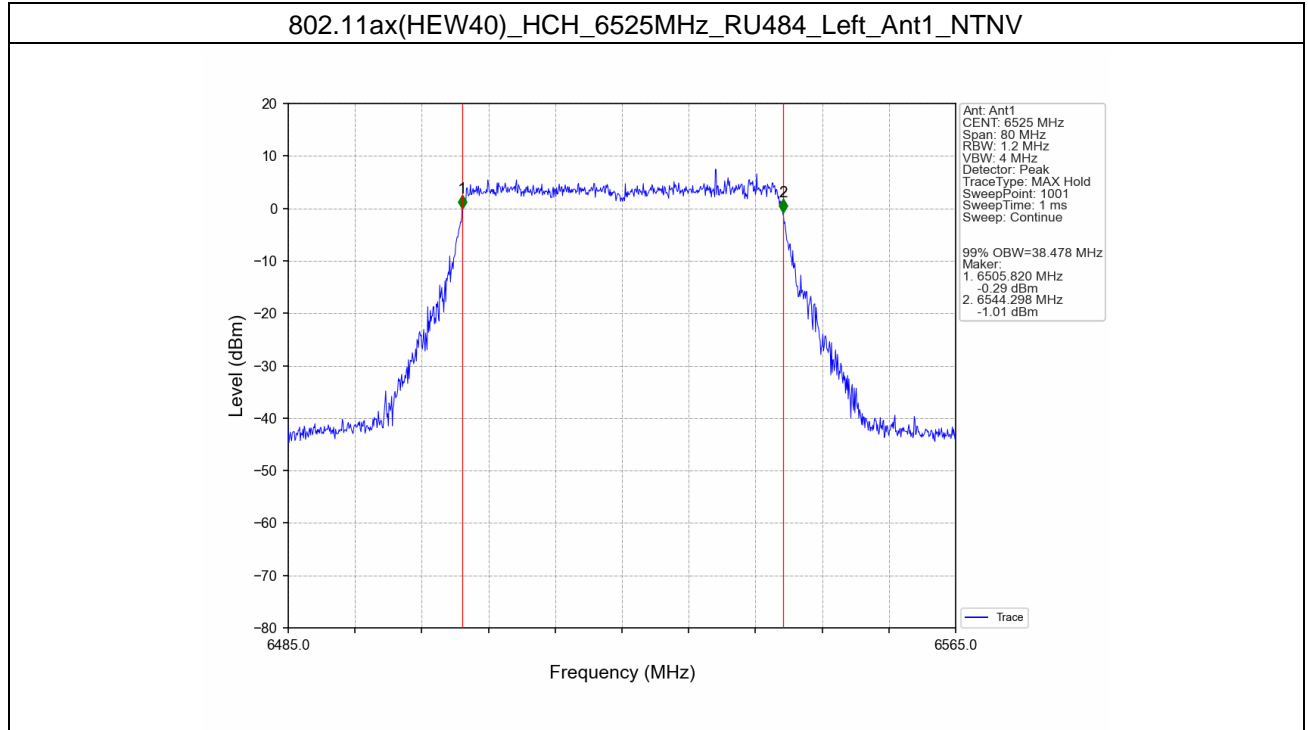
## 802.11ax(HEW80)\_HCH\_6865MHz\_RU996\_Left\_Ant1\_NTNV



### 802.11ax(HEW160)\_HCH\_6825MHz\_2xRU996\_Left\_Ant1\_NTNV

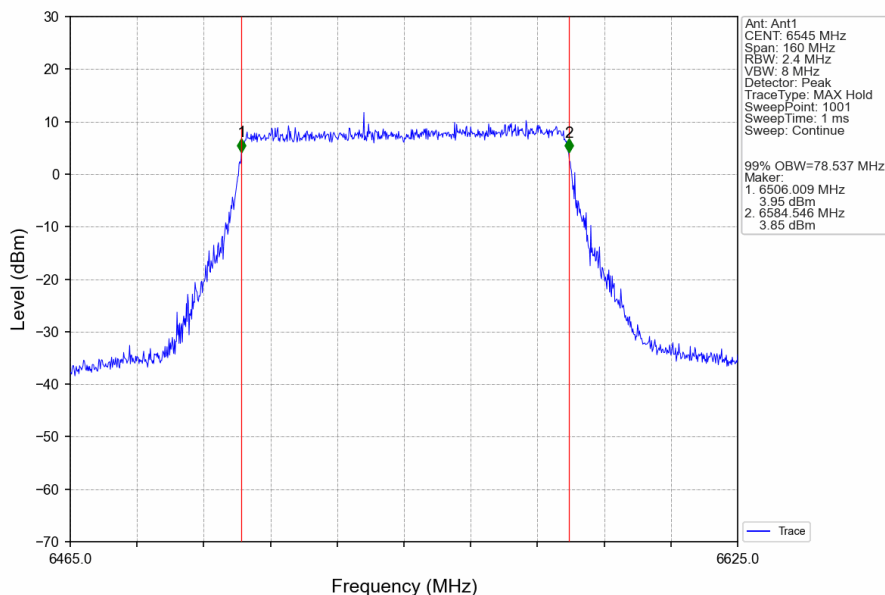


### 2.2.11 OBW





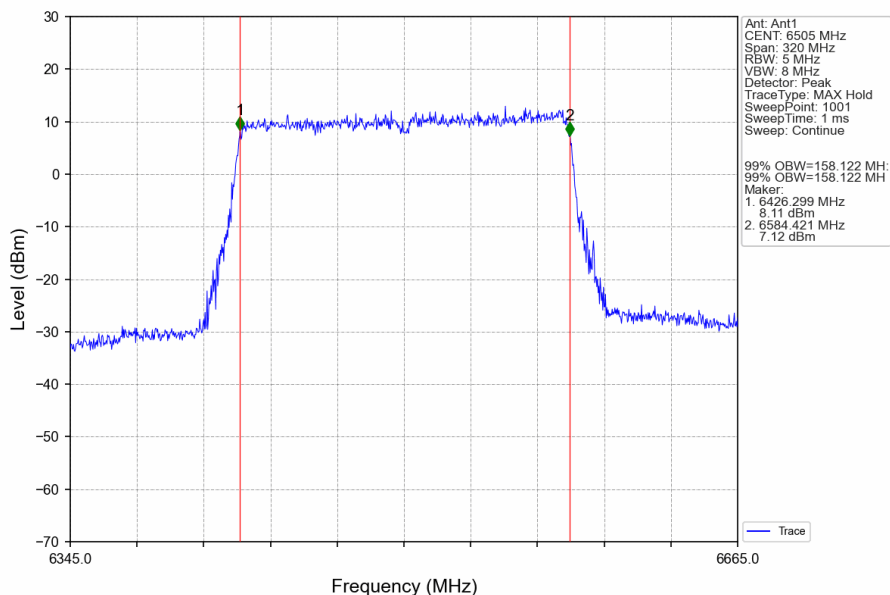
### 802.11ax(HEW80)\_HCH\_6545MHz\_RU996\_Left\_Ant1\_NTNV



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

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

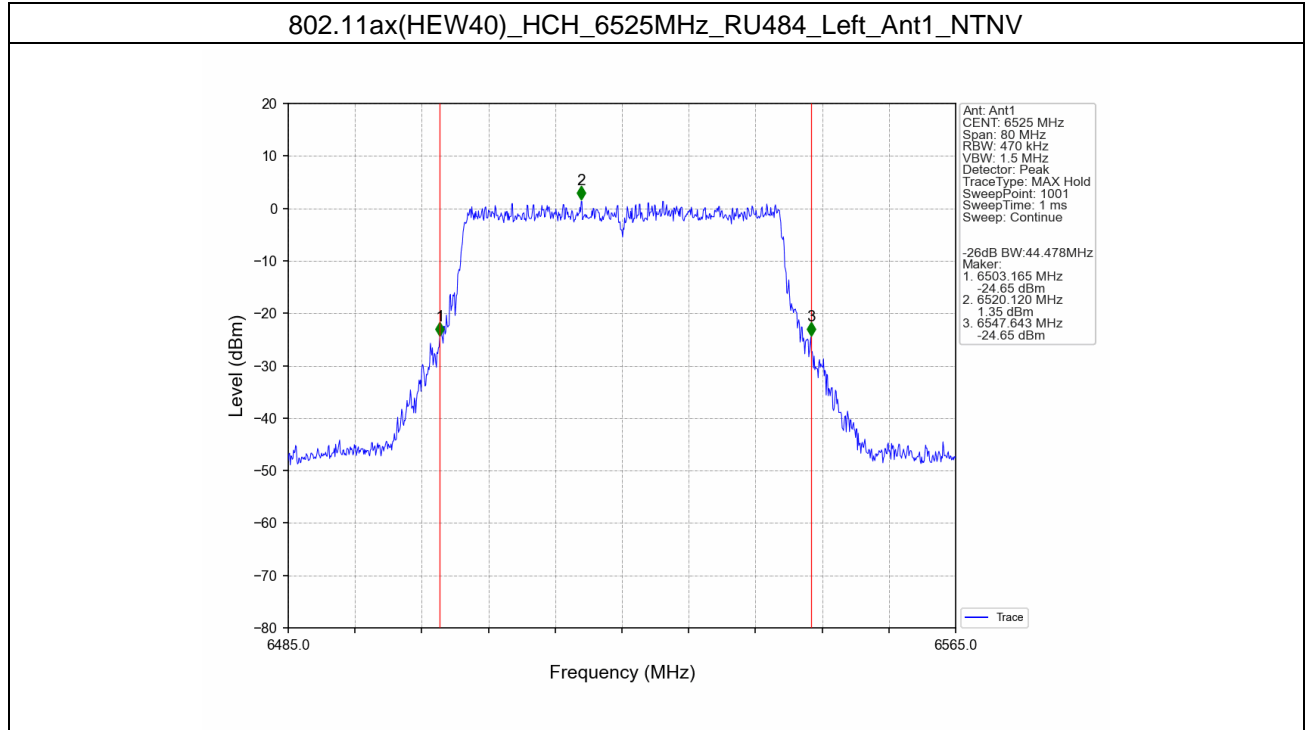
### 802.11ax(HEW160)\_HCH\_6505MHz\_2xRU996\_Left\_Ant1\_NTNV



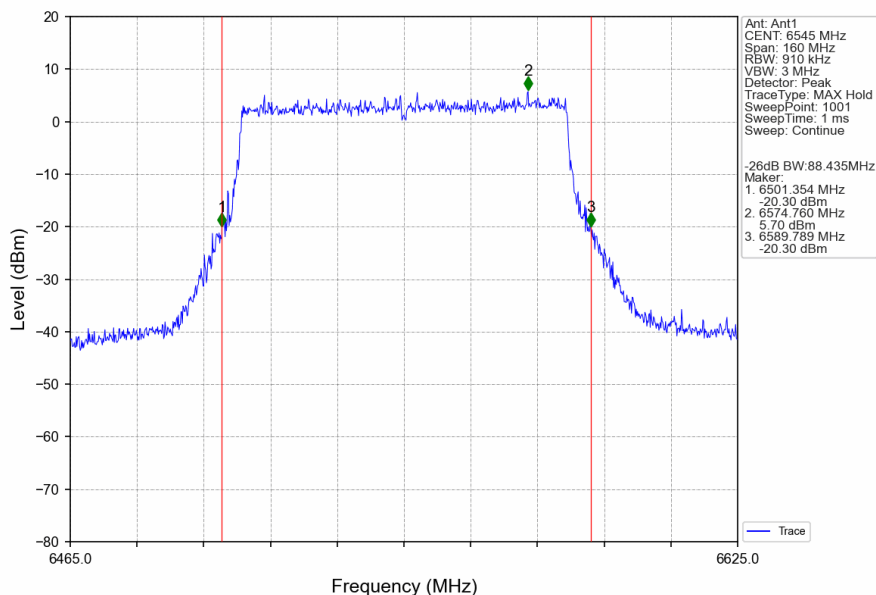
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction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

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

### 2.2.12 26dB BW



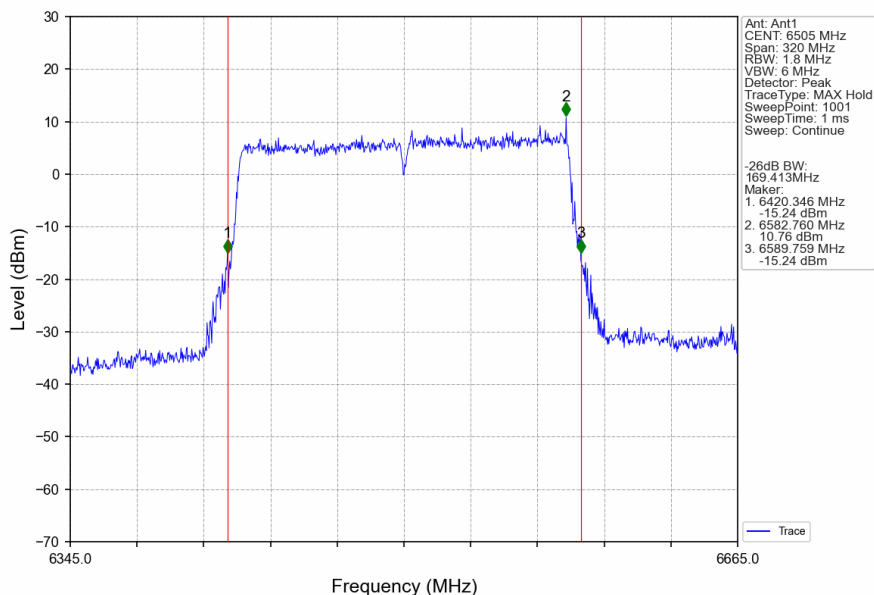
### 802.11ax(HEW80)\_HCH\_6545MHz\_RU996\_Left\_Ant1\_NTNV



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

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

### 802.11ax(HEW160)\_HCH\_6505MHz\_2xRU996\_Left\_Ant1\_NTNV



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

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



## 3. Maximum Conducted Output Power

### 3.1 Test Result

#### 3.1.1 Power

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum Average Conducted Output Power (dBm)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11a	SISO	5955	/	/	9.72	9.88	/	/	Pass
			6175	/	/	9.59	9.67	/	/	Pass
			6415	/	/	10.17	9.64	/	/	Pass
	802.11ax (HEW20)	MIMO	5955	RU242	Left	7.53	7.97	10.77	/	Pass
			6175	RU242	Left	7.12	7.68	10.42	/	Pass
			6415	RU242	Left	7.08	6.82	9.96	/	Pass
	802.11ax (HEW40)	MIMO	5965	RU484	Left	10.16	10.71	13.45	/	Pass
			6165	RU484	Left	9.92	10.30	13.12	/	Pass
			6405	RU484	Left	10.38	10.21	13.31	/	Pass
	802.11ax (HEW80)	MIMO	5985	RU996	Left	12.68	13.53	16.14	/	Pass
			6145	RU996	Left	12.88	13.18	16.04	/	Pass
			6385	RU996	Left	12.54	12.92	15.74	/	Pass
	802.11ax (HEW160)	MIMO	6025	2xRU996	Left	15.44	16.26	18.88	/	Pass
			6185	2xRU996	Left	16.03	16.41	19.23	/	Pass
			6345	2xRU996	Left	15.38	16.34	18.90	/	Pass



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

SZEMC-TRF-01 Rev. A/1

Report No.: SZCR250200054406

Page: 861 of 1320

### 3.1.2 EIRP

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	E.I.R.P (dBm)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11a	SISO	5955	/	/	15.35	15.93	/	<=30	Pass
			6175	/	/	15.22	15.72	/	<=30	Pass
			6415	/	/	15.80	15.69	/	<=30	Pass
	802.11ax (HEW20)	MIMO	5955	RU242	Left	13.16	14.02	16.62	<=30	Pass
			6175	RU242	Left	12.75	13.73	16.28	<=30	Pass
			6415	RU242	Left	12.71	12.87	15.80	<=30	Pass
	802.11ax (HEW40)	MIMO	5965	RU484	Left	15.79	16.76	19.31	<=30	Pass
			6165	RU484	Left	15.55	16.35	18.98	<=30	Pass
			6405	RU484	Left	16.01	16.26	19.15	<=30	Pass
	802.11ax (HEW80)	MIMO	5985	RU996	Left	18.31	19.58	22.00	<=30	Pass
			6145	RU996	Left	18.51	19.23	21.90	<=30	Pass
			6385	RU996	Left	18.17	18.97	21.60	<=30	Pass
	802.11ax (HEW160)	MIMO	6025	2xRU996	Left	21.07	22.31	24.74	<=30	Pass
			6185	2xRU996	Left	21.66	22.46	25.09	<=30	Pass
			6345	2xRU996	Left	21.01	22.39	24.76	<=30	Pass

### 3.1.3 Power

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum Average Conducted Output Power (dBm)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11a	SISO	6435	/	/	9.93	9.63	/	/	Pass
			6475	/	/	9.62	9.45	/	/	Pass
			6515	/	/	9.34	9.58	/	/	Pass
	802.11ax (HEW20)	MIMO	6435	RU242	Left	7.78	7.63	10.72	/	Pass
			6475	RU242	Left	7.52	7.46	10.50	/	Pass
			6515	RU242	Left	7.15	7.72	10.45	/	Pass
	802.11ax (HEW40)	MIMO	6445	RU484	Left	10.50	10.35	13.44	/	Pass
			6485	RU484	Left	10.31	10.22	13.28	/	Pass
	802.11ax (HEW80)	MIMO	6465	RU996	Left	13.73	13.83	16.79	/	Pass



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

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

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

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

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

SZEMC-TRF-01 Rev. A/1

Report No.: SZCR250200054406

Page: 862 of 1320

### 3.1.4 EIRP

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	E.I.R.P (dBm)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11a	SISO	6435	/	/	15.56	15.68	/	<=30	Pass
			6475	/	/	15.25	15.50	/	<=30	Pass
			6515	/	/	14.97	15.63	/	<=30	Pass
	802.11ax (HEW20)	MIMO	6435	RU242	Left	13.41	13.68	16.56	<=30	Pass
			6475	RU242	Left	13.15	13.51	16.34	<=30	Pass
			6515	RU242	Left	12.78	13.77	16.31	<=30	Pass
	802.11ax (HEW40)	MIMO	6445	RU484	Left	16.13	16.40	19.28	<=30	Pass
			6485	RU484	Left	15.94	16.27	19.12	<=30	Pass
	802.11ax (HEW80)	MIMO	6465	RU996	Left	19.36	19.88	22.64	<=30	Pass

### 3.1.5 Power

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum Average Conducted Output Power (dBm)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11a	SISO	6535	/	/	9.59	9.54	/	/	Pass
			6695	/	/	10.08	10.16	/	/	Pass
			6855	/	/	9.92	9.61	/	/	Pass
	802.11ax (HEW20)	MIMO	6535	RU242	Left	7.51	7.76	10.65	/	Pass
			6695	RU242	Left	7.67	7.51	10.60	/	Pass
			6855	RU242	Left	7.94	7.34	10.66	/	Pass
	802.11ax (HEW40)	MIMO	6565	RU484	Left	10.65	10.23	13.46	/	Pass
			6685	RU484	Left	10.63	10.51	13.58	/	Pass
			6845	RU484	Left	10.90	10.55	13.74	/	Pass
	802.11ax (HEW80)	MIMO	6625	RU996	Left	12.70	13.52	16.14	/	Pass
			6705	RU996	Left	13.47	14.08	16.80	/	Pass
			6785	RU996	Left	13.57	13.57	16.58	/	Pass
	802.11ax (HEW160)	MIMO	6665	2xRU996	Left	15.50	17.18	19.43	/	Pass



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

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

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

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

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

SZEMC-TRF-01 Rev. A/1

Report No.: SZCR250200054406

Page: 863 of 1320

### 3.1.6 EIRP

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	E.I.R.P (dBm)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11a	SISO	6535	/	/	15.22	15.59	/	<=30	Pass
			6695	/	/	15.71	16.21	/	<=30	Pass
			6855	/	/	15.55	15.66	/	<=30	Pass
	802.11ax (HEW20)	MIMO	6535	RU242	Left	13.14	13.81	16.50	<=30	Pass
			6695	RU242	Left	13.30	13.56	16.44	<=30	Pass
			6855	RU242	Left	13.57	13.39	16.49	<=30	Pass
	802.11ax (HEW40)	MIMO	6565	RU484	Left	16.28	16.28	19.29	<=30	Pass
			6685	RU484	Left	16.26	16.56	19.42	<=30	Pass
			6845	RU484	Left	16.53	16.60	19.58	<=30	Pass
	802.11ax (HEW80)	MIMO	6625	RU996	Left	18.33	19.57	22.00	<=30	Pass
			6705	RU996	Left	19.10	20.13	22.66	<=30	Pass
			6785	RU996	Left	19.20	19.62	22.43	<=30	Pass
	802.11ax (HEW160)	MIMO	6665	2xRU996	Left	21.13	23.23	25.32	<=30	Pass

### 3.1.7 Power

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum Average Conducted Output Power (dBm)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11a	SISO	6895	/	/	9.77	9.34	/	/	Pass
			6995	/	/	9.98	9.33	/	/	Pass
			7115	/	/	4.18	5.19	/	/	Pass
	802.11ax (HEW20)	MIMO	6895	RU242	Left	6.85	7.12	10.00	/	Pass
			6995	RU242	Left	6.63	7.10	9.88	/	Pass
			7115	RU242	Left	-13.03	-12.35	-9.67	/	Pass
	802.11ax (HEW40)	MIMO	6925	RU484	Left	8.91	10.12	12.57	/	Pass
			7005	RU484	Left	10.40	10.49	13.46	/	Pass
			7085	RU484	Left	7.91	8.97	11.48	/	Pass
	802.11ax (HEW80)	MIMO	6945	RU996	Left	13.08	13.93	16.54	/	Pass
			7025	RU996	Left	8.53	9.33	11.96	/	Pass
	802.11ax (HEW160)	MIMO	6985	2xRU996	Left	16.09	16.76	19.45	/	Pass



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

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <https://www.sgs.com/en/Terms-and-Conditions>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained herein 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](mailto:CN.Doccheck@sgs.com)

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



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

SZEMC-TRF-01 Rev. A/1

Report No.: SZCR250200054406

Page: 864 of 1320

### 3.1.8 EIRP

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	E.I.R.P (dBm)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11a	SISO	6895	/	/	15.40	15.39	/	<=30	Pass
			6995	/	/	15.61	15.38	/	<=30	Pass
			7115	/	/	9.81	11.24	/	<=30	Pass
	802.11ax (HEW20)	MIMO	6895	RU242	Left	12.48	13.17	15.85	<=30	Pass
			6995	RU242	Left	12.26	13.15	15.74	<=30	Pass
			7115	RU242	Left	-7.40	-6.30	-3.80	<=30	Pass
	802.11ax (HEW40)	MIMO	6925	RU484	Left	14.54	16.17	18.44	<=30	Pass
			7005	RU484	Left	16.03	16.54	19.30	<=30	Pass
			7085	RU484	Left	13.54	15.02	17.35	<=30	Pass
	802.11ax (HEW80)	MIMO	6945	RU996	Left	18.71	19.98	22.40	<=30	Pass
			7025	RU996	Left	14.16	15.38	17.82	<=30	Pass
	802.11ax (HEW160)	MIMO	6985	2xRU996	Left	21.72	22.81	25.31	<=30	Pass

### 3.1.9 Power

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum Average Conducted Output Power (dBm)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11a	SISO	6875	/	/	9.99	10.70	/	/	Pass
	802.11ax (HEW20)	MIMO	6875	RU242	Left	7.07	7.22	10.16	/	Pass
	802.11ax (HEW40)	MIMO	6885	RU484	Left	9.71	10.29	13.02	/	Pass
	802.11ax (HEW80)	MIMO	6865	RU996	Left	13.39	14.00	16.72	/	Pass
	802.11ax (HEW160)	MIMO	6825	2xRU996	Left	16.66	16.52	19.60	/	Pass



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

SZEMC-TRF-01 Rev. A/1

Report No.: SZCR250200054406

Page: 865 of 1320

## 3.1.10 EIRP

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	E.I.R.P (dBm)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11a	SISO	6875	/	/	15.62	16.75	/	<=30	Pass
	802.11ax (HEW20)	MIMO	6875	RU242	Left	12.70	13.27	16.00	<=30	Pass
	802.11ax (HEW40)	MIMO	6885	RU484	Left	15.34	16.34	18.88	<=30	Pass
	802.11ax (HEW80)	MIMO	6865	RU996	Left	19.02	20.05	22.58	<=30	Pass
	802.11ax (HEW160)	MIMO	6825	2xRU996	Left	22.29	22.57	25.44	<=30	Pass

## 3.1.11 Power

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum Average Conducted Output Power (dBm)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11ax (HEW40)	MIMO	6525	RU484	Left	9.72	10.12	12.93	/	Pass
	802.11ax (HEW80)	MIMO	6545	RU996	Left	13.61	13.39	16.51	/	Pass
	802.11ax (HEW160)	MIMO	6505	2xRU996	Left	16.06	16.14	19.11	/	Pass

## 3.1.12 EIRP

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	E.I.R.P (dBm)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11ax (HEW40)	MIMO	6525	RU484	Left	15.35	16.17	18.79	<=30	Pass
	802.11ax (HEW80)	MIMO	6545	RU996	Left	19.24	19.44	22.35	<=30	Pass
	802.11ax (HEW160)	MIMO	6505	2xRU996	Left	21.69	22.19	24.96	<=30	Pass



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

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

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

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

### 4. Maximum Power Spectral Density

#### 4.1 Test Result

##### 4.1.1 PSD

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/MHz)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11a	SISO	5955	/	/	-1.33	-1.21	/	/	Pass
			6175	/	/	-1.58	-1.63	/	/	Pass
			6415	/	/	-1.06	-1.59	/	/	Pass
	802.11ax (HEW20)	MIMO	5955	RU242	Left	-4.59	-3.92	-1.26	/	Pass
			6175	RU242	Left	-4.43	-3.70	-1.06	/	Pass
			6415	RU242	Left	-4.41	-4.52	-1.62	/	Pass
	802.11ax (HEW40)	MIMO	5965	RU484	Left	-4.34	-3.74	-1.34	/	Pass
			6165	RU484	Left	-4.71	-4.30	-1.65	/	Pass
			6405	RU484	Left	-4.29	-4.29	-1.72	/	Pass
	802.11ax (HEW80)	MIMO	5985	RU996	Left	-5.16	-3.77	-1.50	/	Pass
			6145	RU996	Left	-4.80	-4.33	-1.89	/	Pass
			6385	RU996	Left	-5.22	-4.76	-2.12	/	Pass
	802.11ax (HEW160)	MIMO	6025	2xRU996	Left	-5.20	-4.04	-1.78	/	Pass
			6185	2xRU996	Left	-4.78	-4.23	-1.74	/	Pass
			6345	2xRU996	Left	-5.23	-4.20	-2.08	/	Pass

Note1: Antenna Gain: Ant1: 5.63dBi; Ant2: 6.05dBi;

##### 4.1.2 E.I.R.PSD

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum E.I.R.PSD (dBm/MHz)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11a	SISO	5955	/	/	4.30	4.84	/	<=5	Pass
			6175	/	/	4.05	4.42	/	<=5	Pass
			6415	/	/	4.57	4.46	/	<=5	Pass
	802.11ax (HEW20)	MIMO	5955	RU242	Left	1.04	2.13	4.63	<=5	Pass
			6175	RU242	Left	1.20	2.35	4.82	<=5	Pass
			6415	RU242	Left	1.22	1.53	4.39	<=5	Pass
	802.11ax (HEW40)	MIMO	5965	RU484	Left	1.29	2.31	4.84	<=5	Pass
			6165	RU484	Left	0.92	1.75	4.37	<=5	Pass
			6405	RU484	Left	1.34	1.76	4.57	<=5	Pass
	802.11ax (HEW80)	MIMO	5985	RU996	Left	0.47	2.28	4.48	<=5	Pass
			6145	RU996	Left	0.83	1.72	4.31	<=5	Pass
			6385	RU996	Left	0.41	1.29	3.88	<=5	Pass



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

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

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

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

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

SZEMC-TRF-01 Rev. A/1

Report No.: SZCR250200054406

Page: 867 of 1320

	802.11ax (HEW160)	MIMO	6025	2xRU996	Left	0.43	2.01	4.30	<=5	Pass
			6185	2xRU996	Left	0.85	1.82	4.37	<=5	Pass
			6345	2xRU996	Left	0.40	1.85	4.20	<=5	Pass

Note1: Antenna Gain: Ant1: 5.63dBi; Ant2: 6.05dBi;

Note2: E.I.R.PSD = Measured PSD + Antenna Gain

## 4.1.3 PSD

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/MHz)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11a	SISO	6435	/	/	-1.38	-1.45	/	/	Pass
			6475	/	/	-1.62	-1.69	/	/	Pass
			6515	/	/	-1.74	-1.44	/	/	Pass
	802.11ax (HEW20)	MIMO	6435	RU242	Left	-3.86	-4.05	-1.05	/	Pass
			6475	RU242	Left	-3.72	-4.15	-1.29	/	Pass
			6515	RU242	Left	-4.55	-3.81	-1.36	/	Pass
	802.11ax (HEW40)	MIMO	6445	RU484	Left	-4.29	-4.34	-1.38	/	Pass
			6485	RU484	Left	-4.32	-4.50	-1.65	/	Pass
	802.11ax (HEW80)	MIMO	6465	RU996	Left	-4.00	-3.99	-1.12	/	Pass

Note1: Antenna Gain: Ant1: 5.63dBi; Ant2: 6.05dBi;

## 4.1.4 E.I.R.PSD

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum E.I.R.PSD (dBm/MHz)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11a	SISO	6435	/	/	4.25	4.60	/	<=5	Pass
			6475	/	/	4.01	4.36	/	<=5	Pass
			6515	/	/	3.89	4.61	/	<=5	Pass
	802.11ax (HEW20)	MIMO	6435	RU242	Left	1.77	2.00	4.90	<=5	Pass
			6475	RU242	Left	1.91	1.90	4.92	<=5	Pass
			6515	RU242	Left	1.08	2.24	4.71	<=5	Pass
	802.11ax (HEW40)	MIMO	6445	RU484	Left	1.34	1.71	4.54	<=5	Pass
			6485	RU484	Left	1.31	1.55	4.44	<=5	Pass
	802.11ax (HEW80)	MIMO	6465	RU996	Left	1.63	2.06	4.86	<=5	Pass

Note1: Antenna Gain: Ant1: 5.63dBi; Ant2: 6.05dBi;

Note2: E.I.R.PSD = Measured PSD + Antenna Gain



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

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

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

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

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

SZEMC-TRF-01 Rev. A/1

Report No.: SZCR250200054406

Page: 868 of 1320

### 4.1.5 PSD

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/MHz)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11a	SISO	6535	/	/	-1.58	-1.55	/	/	Pass
			6695	/	/	-1.03	-1.09	/	/	Pass
			6855	/	/	-1.10	-1.42	/	/	Pass
	802.11ax (HEW20)	MIMO	6535	RU242	Left	-4.12	-3.73	-1.17	/	Pass
			6695	RU242	Left	-3.93	-4.14	-1.20	/	Pass
			6855	RU242	Left	-3.68	-4.31	-1.21	/	Pass
	802.11ax (HEW40)	MIMO	6565	RU484	Left	-3.99	-4.28	-1.31	/	Pass
			6685	RU484	Left	-4.00	-4.03	-1.36	/	Pass
			6845	RU484	Left	-3.64	-4.19	-1.10	/	Pass
	802.11ax (HEW80)	MIMO	6625	RU996	Left	-4.89	-4.30	-1.90	/	Pass
			6705	RU996	Left	-4.28	-3.62	-1.22	/	Pass
			6785	RU996	Left	-4.00	-4.29	-1.43	/	Pass
	802.11ax (HEW160)	MIMO	6665	2xRU996	Left	-4.58	-3.72	-1.43	/	Pass

Note1: Antenna Gain: Ant1: 5.63dBi; Ant2: 6.05dBi;

### 4.1.6 E.I.R.PSD

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum E.I.R.PSD (dBm/MHz)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11a	SISO	6535	/	/	4.05	4.50	/	<=5	Pass
			6695	/	/	4.60	4.96	/	<=5	Pass
			6855	/	/	4.53	4.63	/	<=5	Pass
	802.11ax (HEW20)	MIMO	6535	RU242	Left	1.51	2.32	4.94	<=5	Pass
			6695	RU242	Left	1.70	1.91	4.82	<=5	Pass
			6855	RU242	Left	1.95	1.74	4.86	<=5	Pass
	802.11ax (HEW40)	MIMO	6565	RU484	Left	1.64	1.77	4.72	<=5	Pass
			6685	RU484	Left	1.63	2.02	4.84	<=5	Pass
			6845	RU484	Left	1.99	1.86	4.94	<=5	Pass
	802.11ax (HEW80)	MIMO	6625	RU996	Left	0.74	1.75	4.28	<=5	Pass
			6705	RU996	Left	1.35	2.43	4.93	<=5	Pass
			6785	RU996	Left	1.63	1.76	4.71	<=5	Pass
	802.11ax (HEW160)	MIMO	6665	2xRU996	Left	1.05	2.33	4.75	<=5	Pass

Note1: Antenna Gain: Ant1: 5.63dBi; Ant2: 6.05dBi;  
Note2: E.I.R.PSD = Measured PSD + Antenna Gain



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

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

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

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



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

SZEMC-TRF-01 Rev. A/1

Report No.: SZCR250200054406

Page: 869 of 1320

## 4.1.7 PSD

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/MHz)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11a	SISO	6895	/	/	-1.36	-1.51	/	/	Pass
			6995	/	/	-1.13	-1.79	/	/	Pass
			7115	/	/	-6.91	-5.82	/	/	Pass
	802.11ax (HEW20)	MIMO	6895	RU242	Left	-4.83	-4.51	-1.80	/	Pass
			6995	RU242	Left	-5.04	-4.19	-1.89	/	Pass
			7115	RU242	Left	-24.57	-23.64	-21.36	/	Pass
	802.11ax (HEW40)	MIMO	6925	RU484	Left	-5.80	-4.57	-2.28	/	Pass
			7005	RU484	Left	-4.12	-3.98	-1.49	/	Pass
			7085	RU484	Left	-6.46	-5.79	-3.47	/	Pass
	802.11ax (HEW80)	MIMO	6945	RU996	Left	-4.83	-3.68	-1.33	/	Pass
			7025	RU996	Left	-9.18	-8.47	-6.01	/	Pass
	802.11ax (HEW160)	MIMO	6985	2xRU996	Left	-4.49	-3.57	-1.27	/	Pass

Note1: Antenna Gain: Ant1: 5.63dBi; Ant2: 6.05dBi;

## 4.1.8 E.I.R.PSD

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum E.I.R.PSD (dBm/MHz)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11a	SISO	6895	/	/	4.27	4.54	/	<=5	Pass
			6995	/	/	4.50	4.26	/	<=5	Pass
			7115	/	/	-1.28	0.23	/	<=5	Pass
	802.11ax (HEW20)	MIMO	6895	RU242	Left	0.80	1.54	4.20	<=5	Pass
			6995	RU242	Left	0.59	1.86	4.28	<=5	Pass
			7115	RU242	Left	-18.94	-17.59	-15.20	<=5	Pass
	802.11ax (HEW40)	MIMO	6925	RU484	Left	-0.17	1.48	3.74	<=5	Pass
			7005	RU484	Left	1.51	2.07	4.81	<=5	Pass
			7085	RU484	Left	-0.83	0.26	2.76	<=5	Pass
	802.11ax (HEW80)	MIMO	6945	RU996	Left	0.80	2.37	4.67	<=5	Pass
			7025	RU996	Left	-3.55	-2.42	0.06	<=5	Pass
	802.11ax (HEW160)	MIMO	6985	2xRU996	Left	1.14	2.48	4.87	<=5	Pass

Note1: Antenna Gain: Ant1: 5.63dBi; Ant2: 6.05dBi;

Note2: E.I.R.PSD = Measured PSD + Antenna Gain



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

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

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

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



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

SZEMC-TRF-01 Rev. A/1

Report No.: SZCR250200054406

Page: 870 of 1320

## 4.1.9 PSD

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/MHz)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11a	SISO	6875	/	/	-1.12	-1.92	/	/	Pass
	802.11ax (HEW20)	MIMO	6875	RU242	Left	-4.53	-4.05	-1.56	/	Pass
	802.11ax (HEW40)	MIMO	6885	RU484	Left	-4.89	-4.18	-1.83	/	Pass
	802.11ax (HEW80)	MIMO	6865	RU996	Left	-4.24	-3.62	-1.19	/	Pass
	802.11ax (HEW160)	MIMO	6825	2xRU996	Left	-3.66	-4.09	-0.99	/	Pass
Note1: Antenna Gain: Ant1: 5.63dBi; Ant2: 6.05dBi;										

## 4.1.10 E.I.R.PSD

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum E.I.R.PSD (dBm/MHz)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11a	SISO	6875	/	/	4.51	4.13	/	<=5	Pass
	802.11ax (HEW20)	MIMO	6875	RU242	Left	1.10	2.00	4.58	<=5	Pass
	802.11ax (HEW40)	MIMO	6885	RU484	Left	0.74	1.87	4.35	<=5	Pass
	802.11ax (HEW80)	MIMO	6865	RU996	Left	1.39	2.43	4.95	<=5	Pass
	802.11ax (HEW160)	MIMO	6825	2xRU996	Left	1.97	1.96	4.98	<=5	Pass
Note1: Antenna Gain: Ant1: 5.63dBi; Ant2: 6.05dBi;										
Note2: E.I.R.PSD = Measured PSD + Antenna Gain										

## 4.1.11 PSD

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/MHz)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11ax (HEW40)	MIMO	6525	RU484	Left	-4.69	-4.53	-1.91	/	Pass
	802.11ax (HEW80)	MIMO	6545	RU996	Left	-4.01	-4.28	-1.24	/	Pass
	802.11ax (HEW160)	MIMO	6505	2xRU996	Left	-4.31	-4.66	-1.62	/	Pass
Note1: Antenna Gain: Ant1: 5.63dBi; Ant2: 6.05dBi;										



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

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

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

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

SZEMC-TRF-01 Rev. A/1

Report No.: SZCR250200054406

Page: 871 of 1320

## 4.1.12 E.I.R.PSD

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum E.I.R.PSD (dBm/MHz)				Verdict
						ANT1	ANT2	MIMO	Limit	
NTNV	802.11ax (HEW40)	MIMO	6525	RU484	Left	0.94	1.52	4.25	<=5	Pass
	802.11ax (HEW80)	MIMO	6545	RU996	Left	1.62	1.77	4.71	<=5	Pass
	802.11ax (HEW160)	MIMO	6505	2xRU996	Left	1.32	1.39	4.37	<=5	Pass

Note1: Antenna Gain: Ant1: 5.63dBi; Ant2: 6.05dBi;

Note2: E.I.R.PSD = Measured PSD + Antenna Gain



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

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

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

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

### 4.2 Test Graph

#### 4.2.1 PSD

