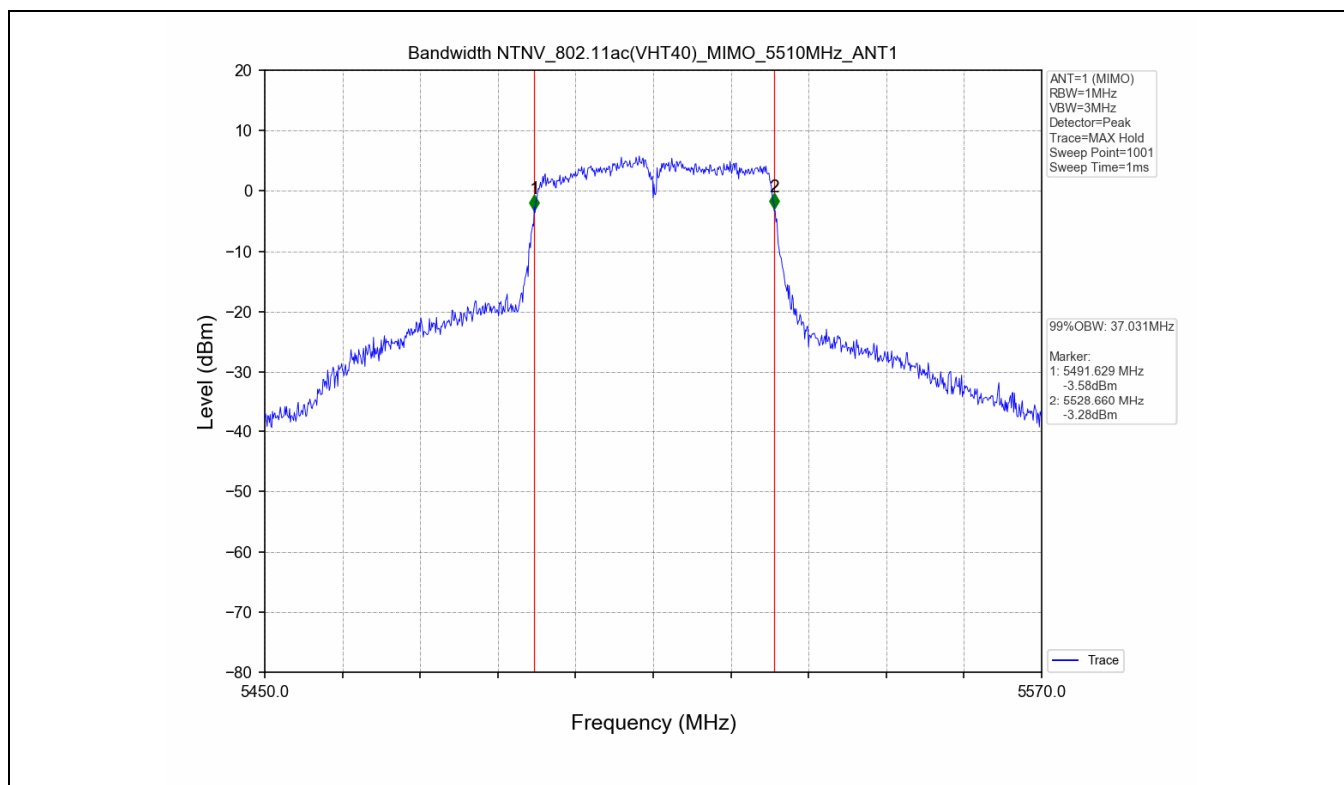
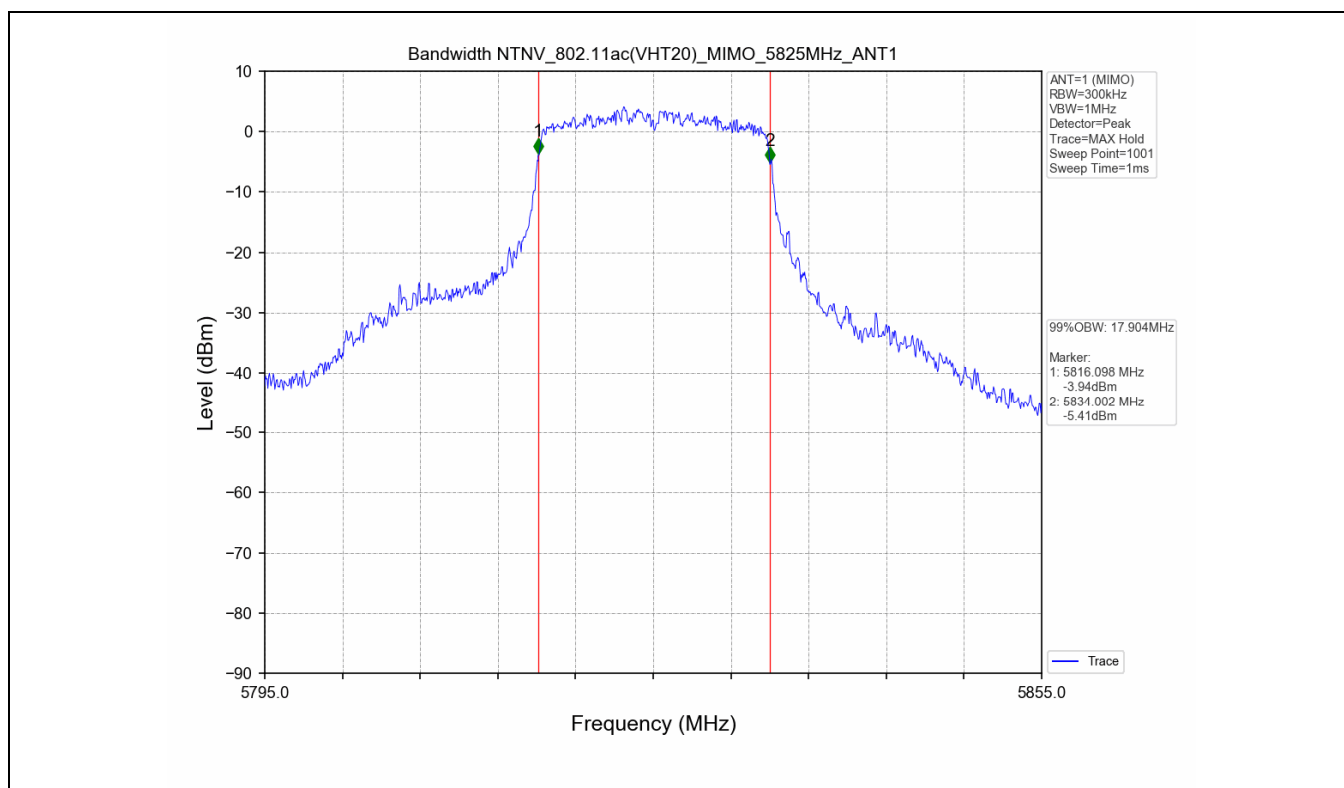
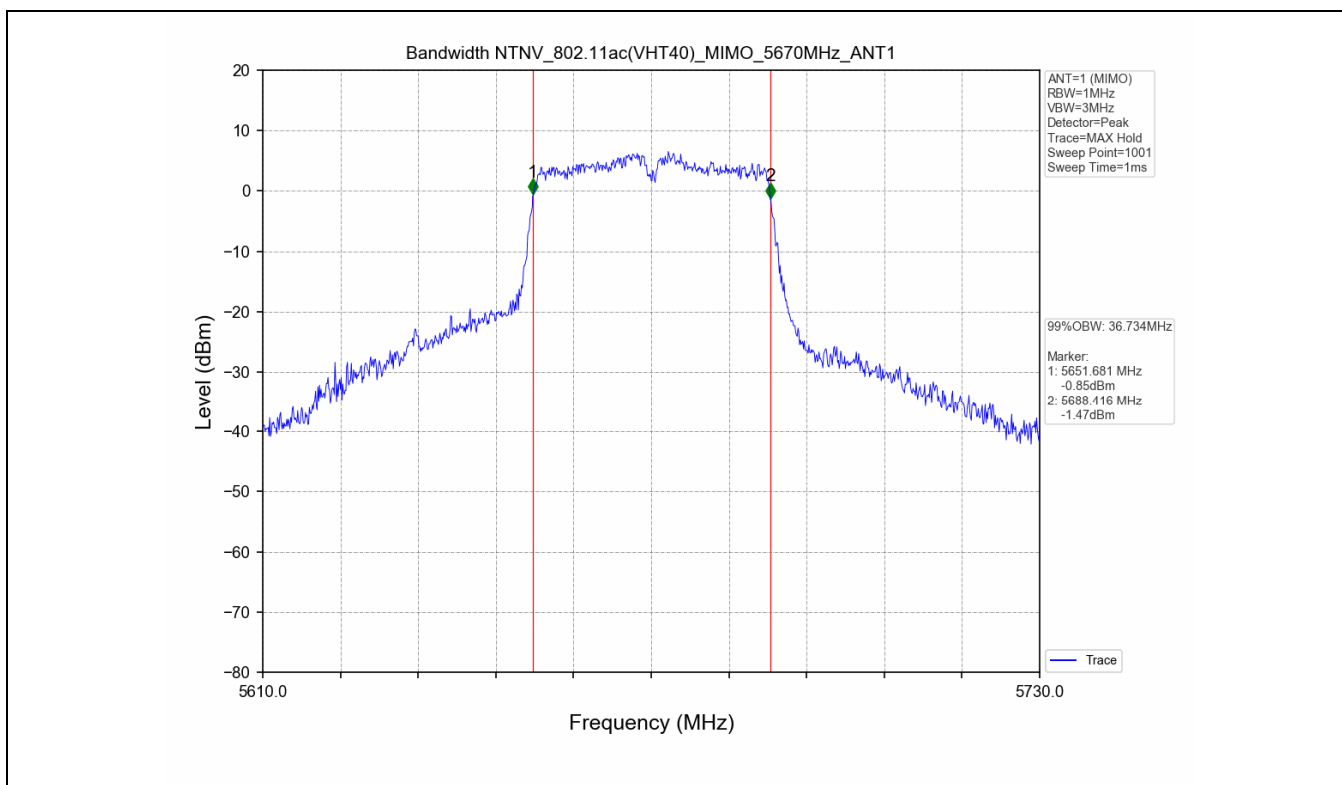
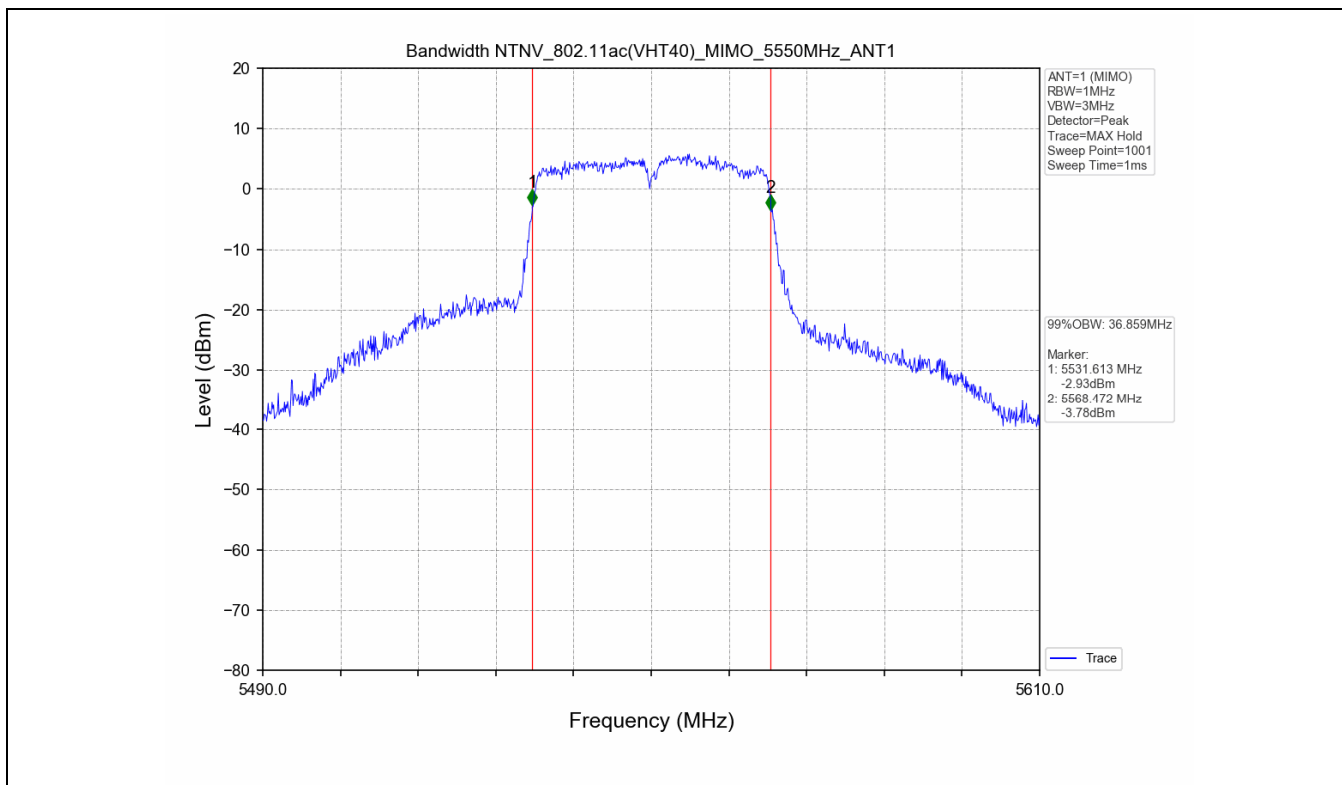


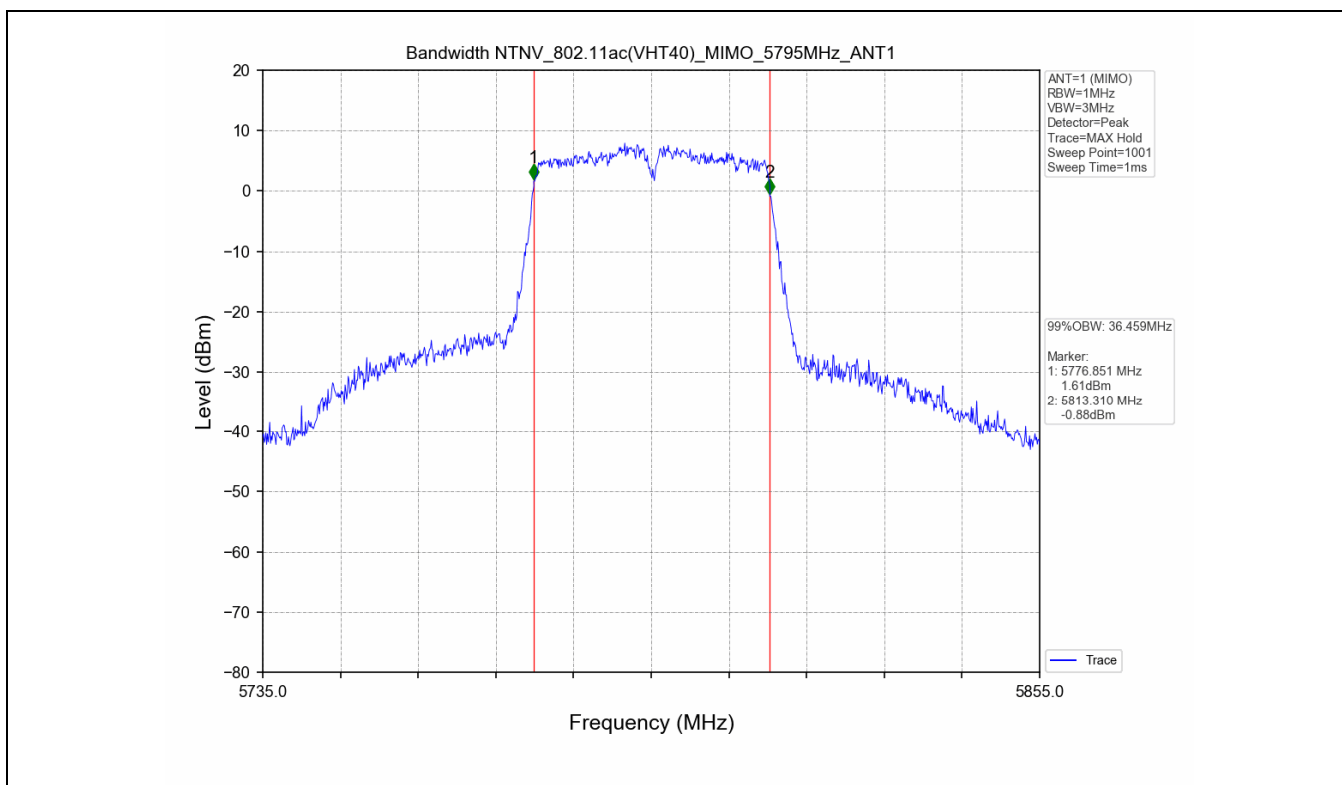
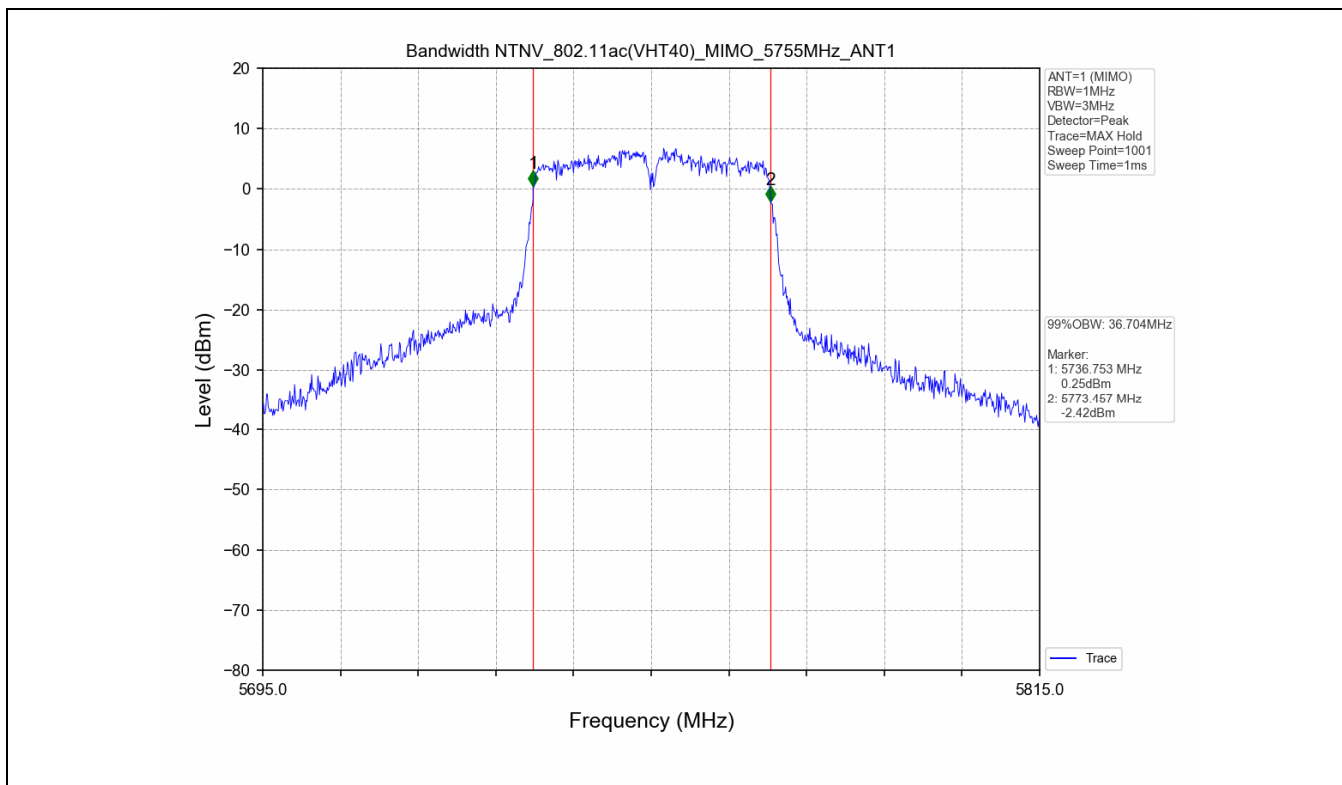
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of its professional assistance, if any. The Company's sole responsibility is to provide an independent and professional pre-transaction transaction from existing data, at their clients' 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 reported within this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only. (Attention: If you are in need of a copy of the testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doecker@sgs.com.)

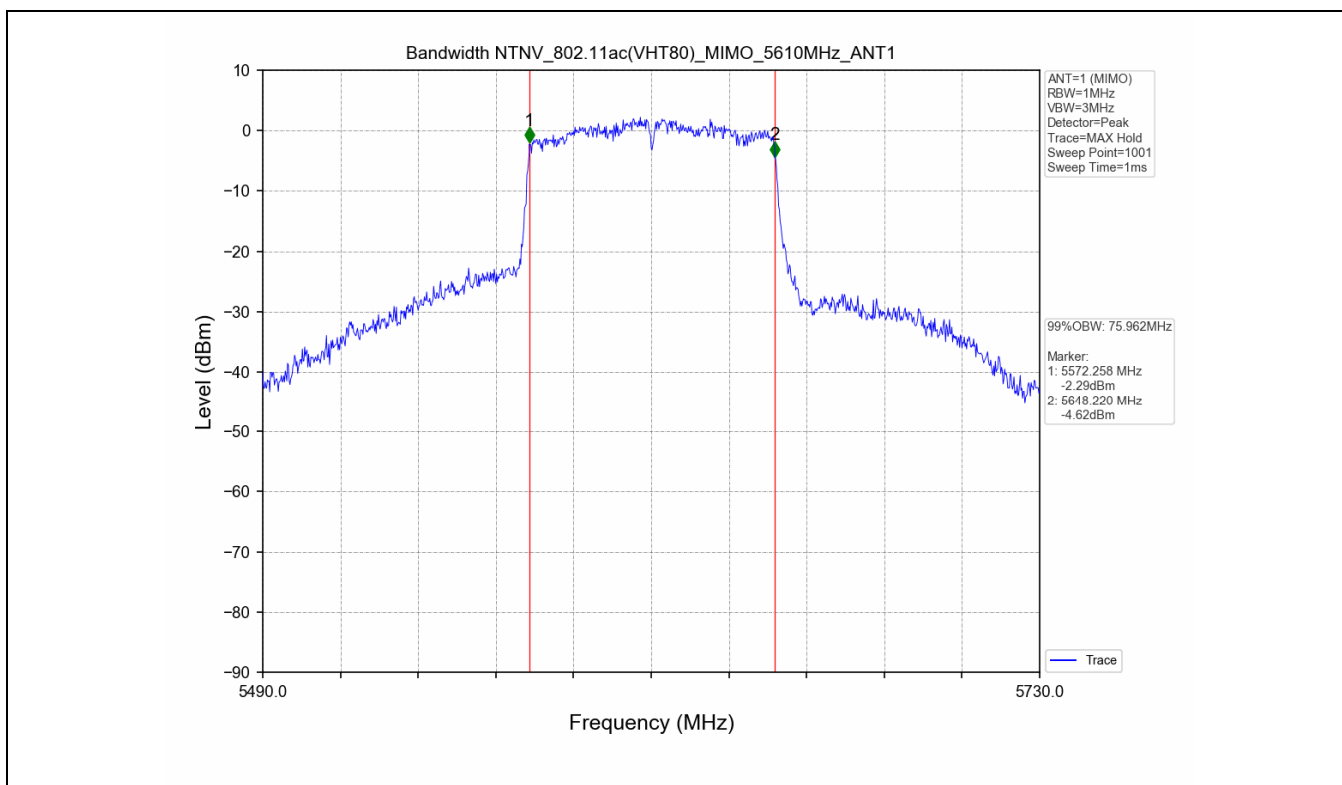
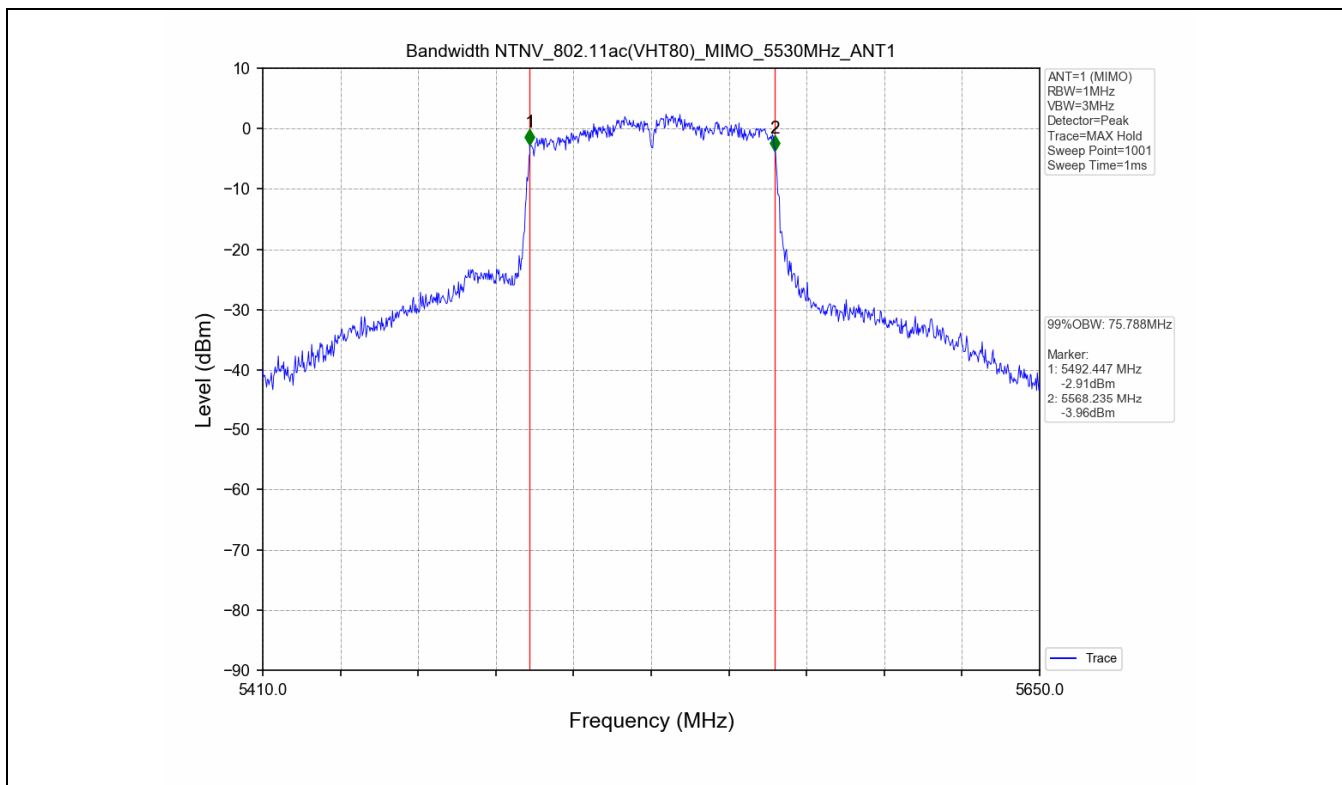
SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch Testing Center / EC Laboratory.

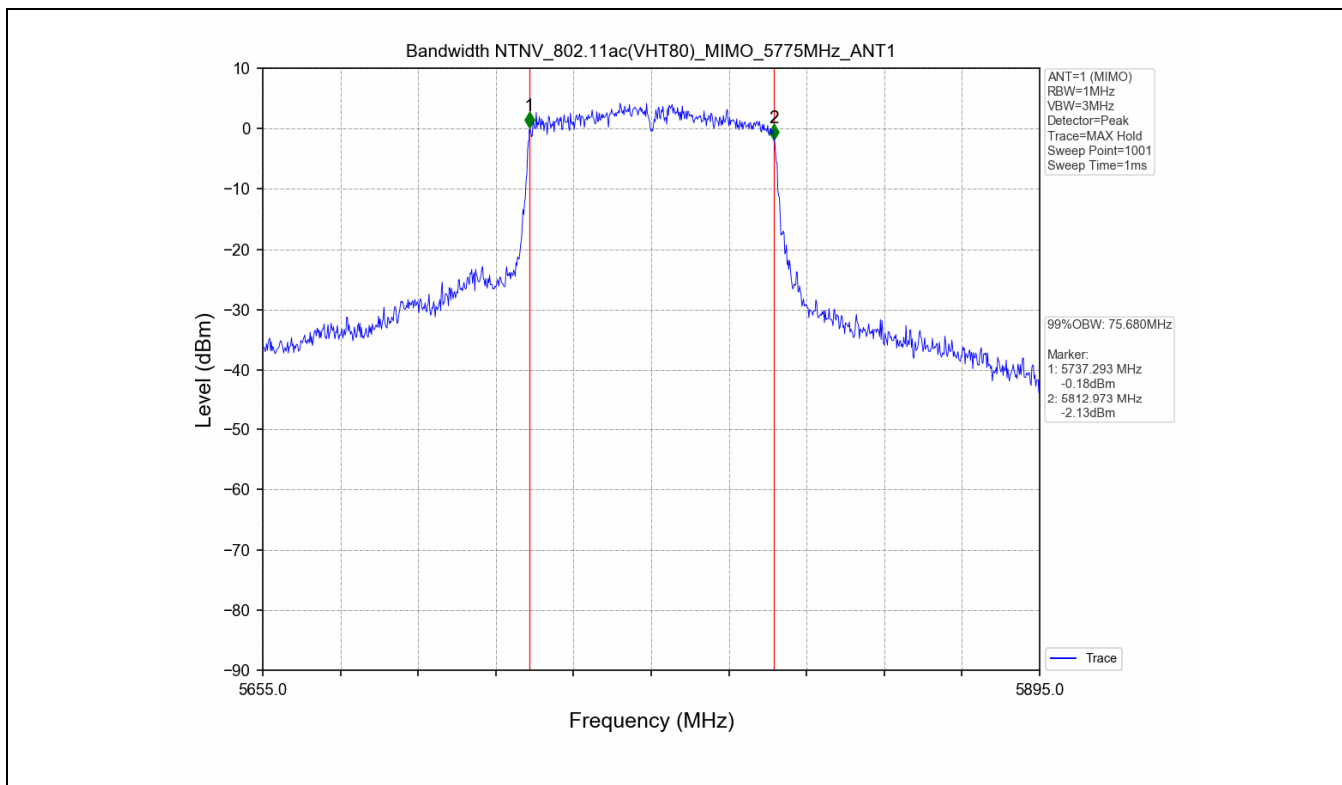
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com











3. Maximum Conducted Output Power

3.1 Test Result

| Test Mode | Frequency (MHz) | Tx Type | Power Setting | | Measured Output Power (dBm) | | | Limit (dBm) | Verdict |
|-----------------|-----------------|---------|---------------|-------|-----------------------------|-------|-------|-------------|---------|
| | | | Ant 1 | Ant 2 | Ant 1 | Ant 2 | Total | | |
| 802.11a | 5500 | SISO | 11.5 | 9.00 | 11.45 | 9.3 | / | ≤23.98 | PASS |
| | 5580 | SISO | 11.5 | 9.00 | 11.44 | 9.37 | / | ≤23.98 | PASS |
| | 5700 | SISO | 11.5 | 9.00 | 11.62 | 9.27 | / | ≤23.98 | PASS |
| | 5745 | SISO | 11.5 | 9.00 | 11.48 | 9.08 | / | ≤30.00 | PASS |
| | 5785 | SISO | 11.5 | 9.00 | 11.63 | 9.08 | / | ≤30.00 | PASS |
| | 5825 | SISO | 11.5 | 9.00 | 11.6 | 9.09 | / | ≤30.00 | PASS |
| 802.11n(HT20) | 5500 | MIMO | 11.5 | 9.00 | 11.58 | 9.25 | 13.58 | ≤23.98 | PASS |
| | 5580 | MIMO | 11.5 | 9.00 | 11.62 | 9.44 | 13.68 | ≤23.98 | PASS |
| | 5700 | MIMO | 11.5 | 9.00 | 11.71 | 9.21 | 13.65 | ≤23.98 | PASS |
| | 5745 | MIMO | 11.5 | 9.00 | 11.61 | 9.11 | 13.55 | ≤30.00 | PASS |
| | 5785 | MIMO | 11.5 | 9.00 | 11.69 | 9.08 | 13.59 | ≤30.00 | PASS |
| | 5825 | MIMO | 11.5 | 9.00 | 11.75 | 9.12 | 13.64 | ≤30.00 | PASS |
| 802.11n(HT40) | 5510 | MIMO | 9.5 | 9.5 | 9.94 | 9.81 | 12.89 | ≤23.98 | PASS |
| | 5550 | MIMO | 9.5 | 9.5 | 9.85 | 9.79 | 12.83 | ≤23.98 | PASS |
| | 5670 | MIMO | 9.5 | 9.5 | 9.88 | 9.95 | 12.93 | ≤23.98 | PASS |
| | 5755 | MIMO | 9.5 | 9.5 | 9.91 | 9.68 | 12.81 | ≤30.00 | PASS |
| | 5795 | MIMO | 9.5 | 9.5 | 9.86 | 9.73 | 12.81 | ≤30.00 | PASS |
| 802.11ac(VHT20) | 5500 | MIMO | 11.5 | 9.00 | 9.68 | 9.33 | 12.52 | ≤23.98 | PASS |
| | 5580 | MIMO | 11.5 | 9.00 | 9.73 | 9.42 | 12.59 | ≤23.98 | PASS |
| | 5700 | MIMO | 11.5 | 9.00 | 9.68 | 9.24 | 12.48 | ≤23.98 | PASS |
| | 5745 | MIMO | 11.5 | 9.00 | 11.45 | 9.08 | 13.44 | ≤30.00 | PASS |
| | 5785 | MIMO | 11.5 | 9.00 | 11.63 | 9.22 | 13.60 | ≤30.00 | PASS |
| | 5825 | MIMO | 11.5 | 9.00 | 11.52 | 9.11 | 13.49 | ≤30.00 | PASS |
| 802.11ac(VHT40) | 5510 | MIMO | 9.5 | 9.5 | 9.79 | 9.73 | 12.77 | ≤23.98 | PASS |
| | 5550 | MIMO | 9.5 | 9.5 | 9.7 | 9.85 | 12.79 | ≤23.98 | PASS |
| | 5670 | MIMO | 9.5 | 9.5 | 9.75 | 9.64 | 12.71 | ≤23.98 | PASS |
| | 5755 | MIMO | 9.5 | 9.5 | 9.77 | 9.59 | 12.69 | ≤30.00 | PASS |
| | 5795 | MIMO | 9.5 | 9.5 | 9.77 | 9.64 | 12.72 | ≤30.00 | PASS |
| 802.11ac(VHT80) | 5530 | MIMO | 9.5 | 9.5 | 9.75 | 9.49 | 12.63 | ≤23.98 | PASS |
| | 5610 | MIMO | 9.5 | 9.5 | 9.71 | 9.67 | 12.70 | ≤23.98 | PASS |
| | 5775 | MIMO | 9.5 | 9.5 | 9.84 | 9.47 | 12.67 | ≤30.00 | PASS |

4. Maximum Power Spectral Density (PSD)

4.1 Test Result

| Test Mode | Frequency (MHz) | Tx Type | Maximum Power Spectral Density (dBm/MHz) | | | Limits (dBm/MHz) | Verdict |
|-----------------|-----------------|---------|--|-------|-------|------------------|---------|
| | | | Ant 1 | Ant 2 | Total | | |
| 802.11a | 5500 | SISO | 1.04 | -0.10 | / | ≤11 | PASS |
| | 5580 | SISO | 1.11 | 0.69 | / | ≤11 | PASS |
| | 5700 | SISO | 0.17 | 1.19 | / | ≤11 | PASS |
| 802.11n(HT20) | 5500 | MIMO | -0.10 | -0.02 | 2.66 | ≤10.46 | PASS |
| | 5580 | MIMO | 0.78 | 0.07 | 3.24 | ≤10.46 | PASS |
| | 5700 | MIMO | 1.27 | 0.47 | 3.90 | ≤10.46 | PASS |
| 802.11n(HT40) | 5510 | MIMO | -3.80 | -1.01 | 0.77 | ≤10.46 | PASS |
| | 5550 | MIMO | -4.16 | -0.97 | 0.55 | ≤10.46 | PASS |
| | 5670 | MIMO | -3.15 | -0.70 | 1.10 | ≤10.46 | PASS |
| 802.11ac(VHT20) | 5500 | MIMO | 0.29 | -1.58 | 2.29 | ≤10.46 | PASS |
| | 5580 | MIMO | -0.11 | -1.10 | 2.27 | ≤10.46 | PASS |
| | 5700 | MIMO | -0.24 | -0.41 | 2.39 | ≤10.46 | PASS |
| 802.11ac(VHT40) | 5510 | MIMO | -1.71 | -4.46 | -0.10 | ≤10.46 | PASS |
| | 5550 | MIMO | -1.63 | -4.63 | -0.06 | ≤10.46 | PASS |
| | 5670 | MIMO | -2.84 | -4.43 | -0.62 | ≤10.46 | PASS |
| 802.11ac(VHT80) | 5530 | MIMO | -7.63 | -5.00 | -3.31 | ≤10.46 | PASS |
| | 5610 | MIMO | -7.51 | -5.59 | -3.74 | ≤10.46 | PASS |

| Test Mode | Frequency (MHz) | Tx Type | Maximum Power Spectral Density (dBm/500kHz) | | | Limits (dBm/500kHz) | Verdict |
|-----------------|-----------------|---------|---|-------|-------|---------------------|---------|
| | | | Ant 1 | Ant 2 | Total | | |
| 802.11a | 5745 | SISO | -2.77 | -2.20 | / | ≤30 | PASS |
| | 5785 | SISO | -2.67 | -1.59 | / | ≤30 | PASS |
| | 5825 | SISO | -1.41 | -0.51 | / | ≤30 | PASS |
| 802.11n(HT20) | 5745 | MIMO | -1.95 | -2.74 | 0.60 | ≤29.46 | PASS |
| | 5785 | MIMO | -1.13 | -1.50 | 1.70 | ≤29.46 | PASS |
| | 5825 | MIMO | 0.49 | -0.65 | 2.84 | ≤29.46 | PASS |
| 802.11n(HT40) | 5755 | MIMO | -6.41 | -4.07 | -2.08 | ≤29.46 | PASS |
| | 5795 | MIMO | -3.73 | -2.60 | -0.17 | ≤29.46 | PASS |
| 802.11ac(VHT20) | 5745 | MIMO | -3.70 | -3.83 | -0.92 | ≤29.46 | PASS |
| | 5785 | MIMO | -3.26 | -2.75 | -0.15 | ≤29.46 | PASS |
| | 5825 | MIMO | -1.54 | -1.86 | 1.15 | ≤29.46 | PASS |
| 802.11ac(VHT40) | 5755 | MIMO | -5.97 | -6.63 | -3.37 | ≤29.46 | PASS |
| | 5795 | MIMO | -5.04 | -5.20 | -2.37 | ≤29.46 | PASS |
| 802.11ac(VHT80) | 5775 | MIMO | -9.69 | -9.64 | -6.83 | ≤29.46 | PASS |



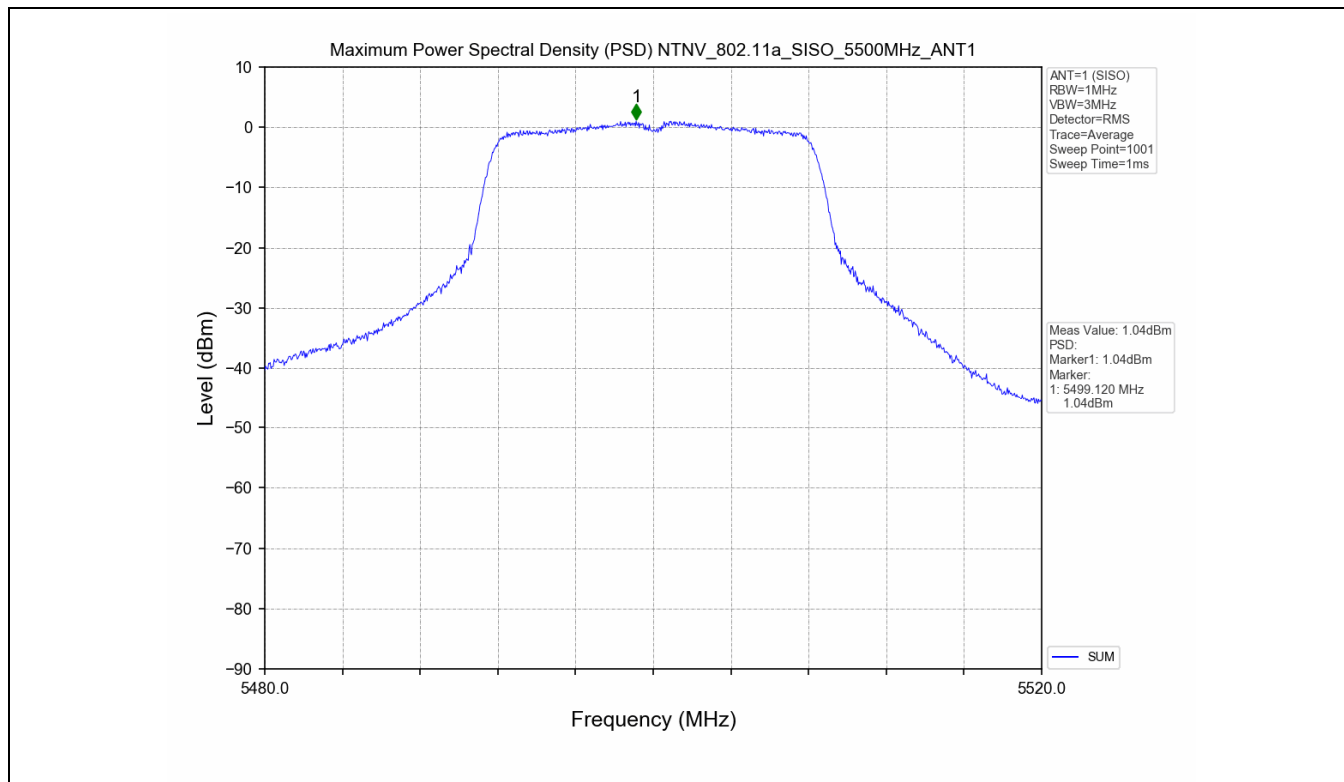
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

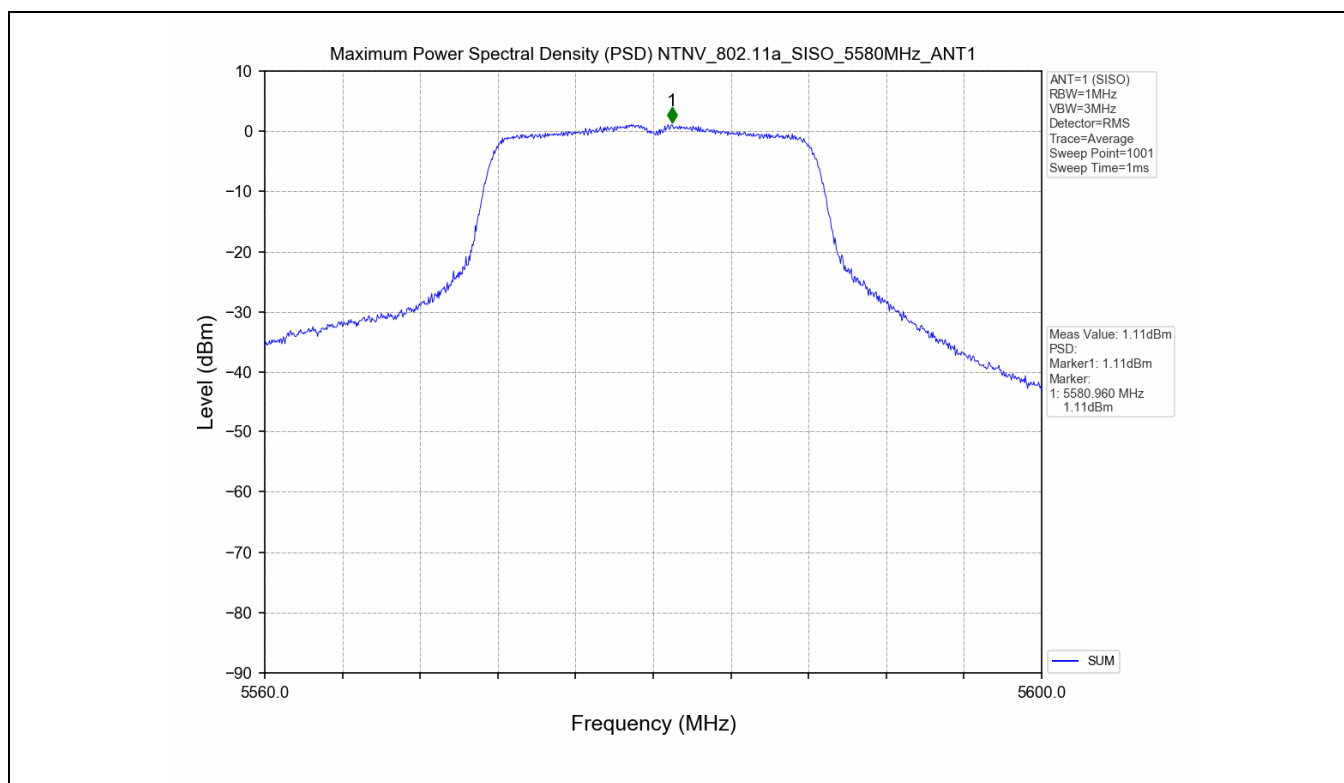
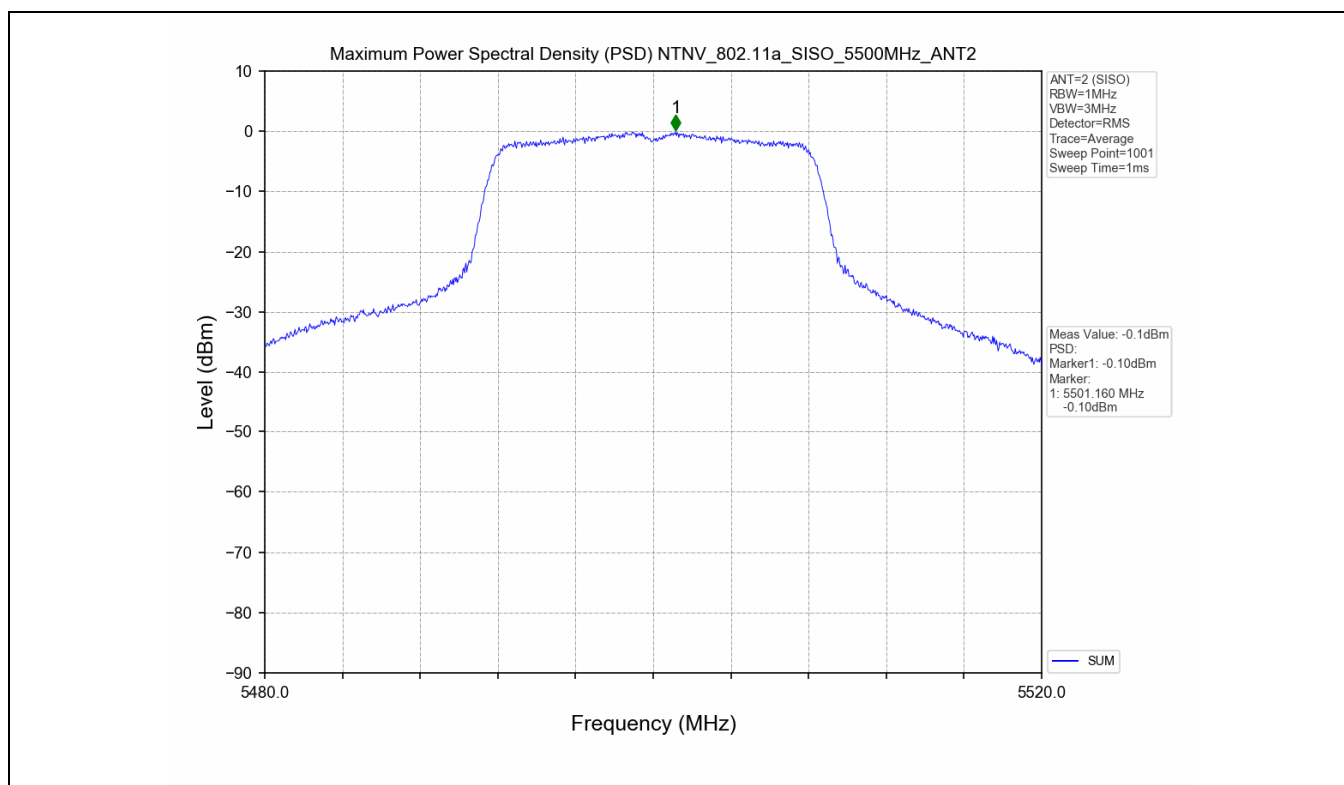
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 83071443, or email: CN.Doccheck@sgs.com

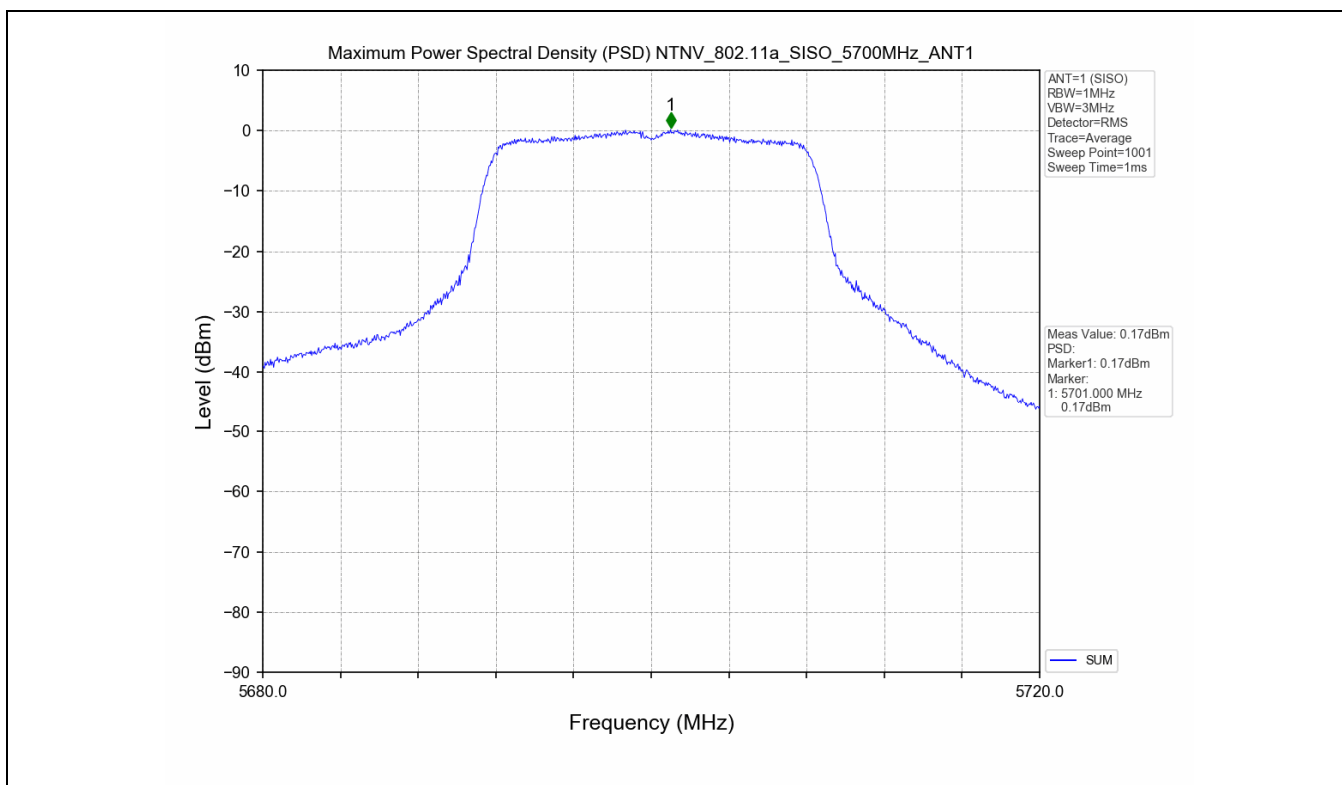
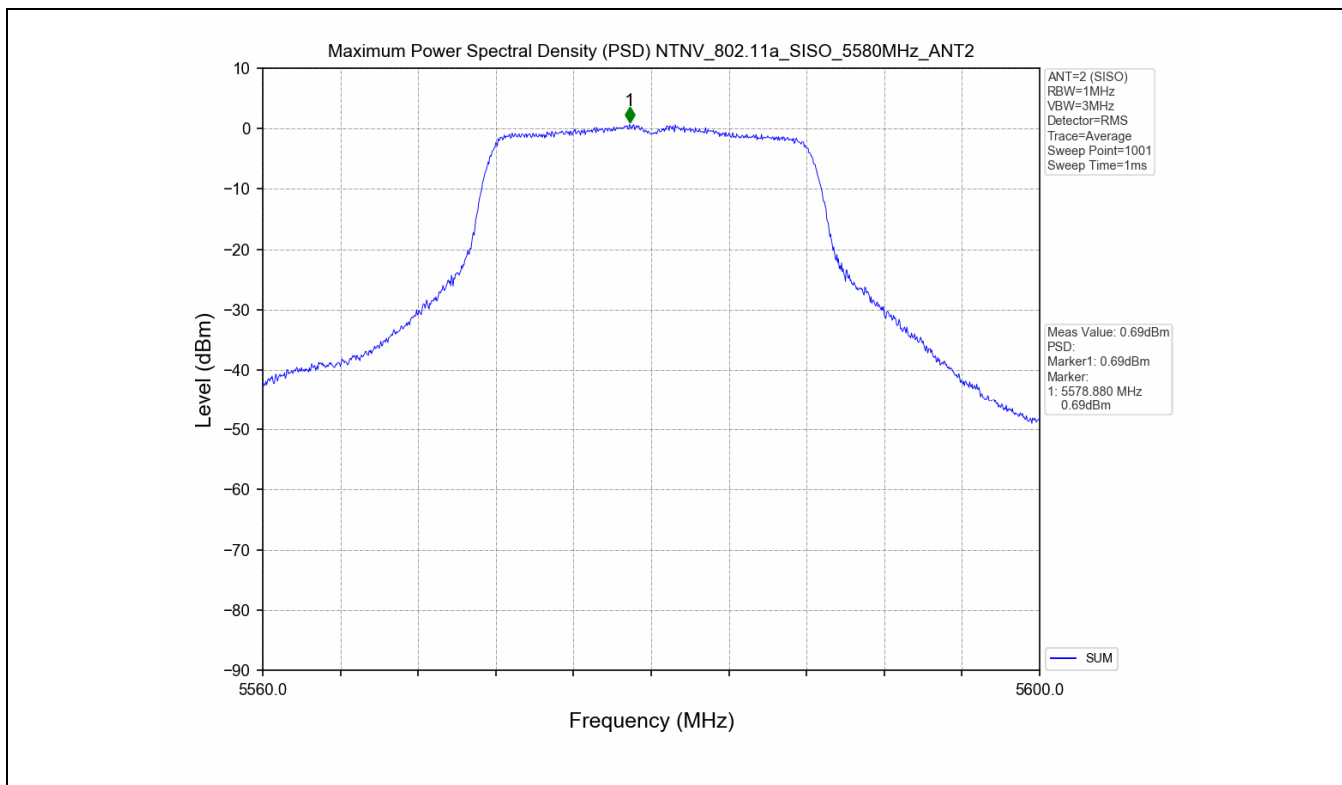
SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch, CSTC Laboratory

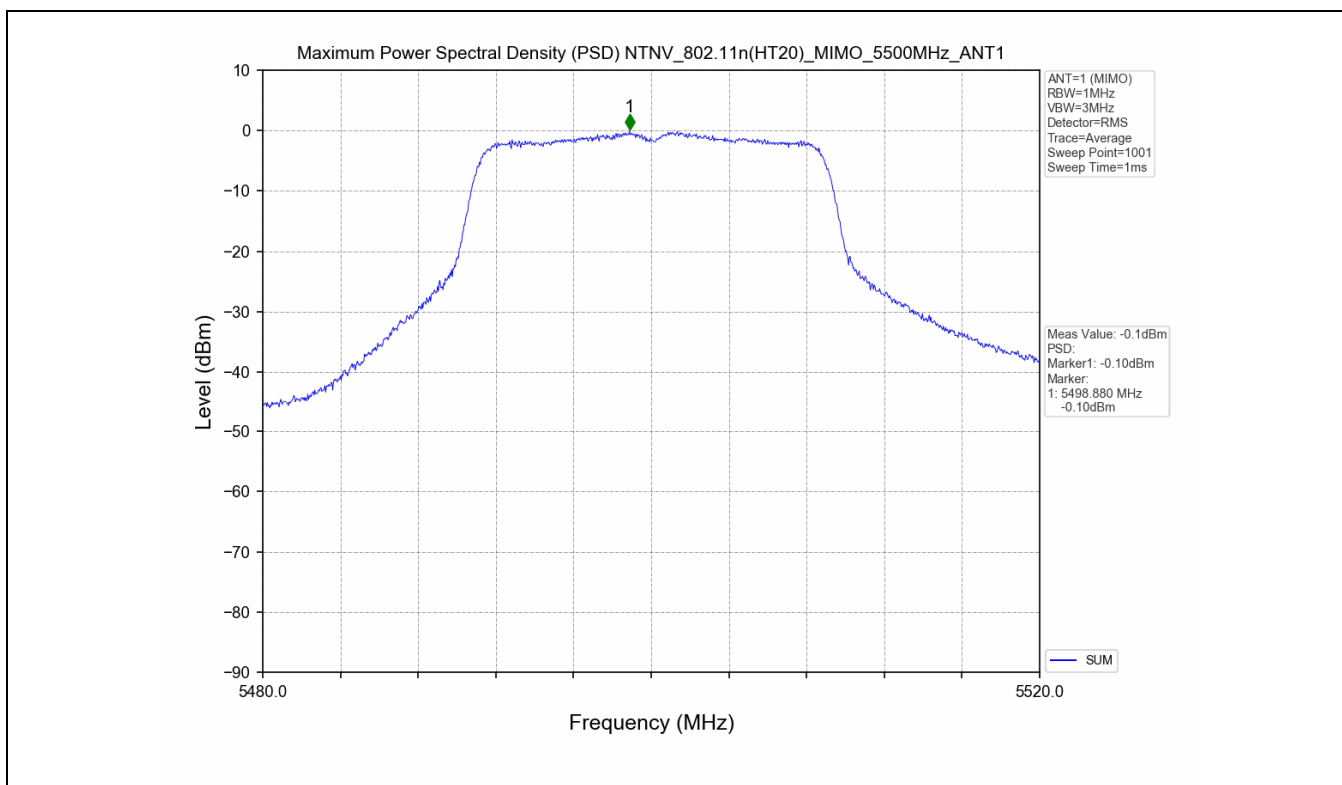
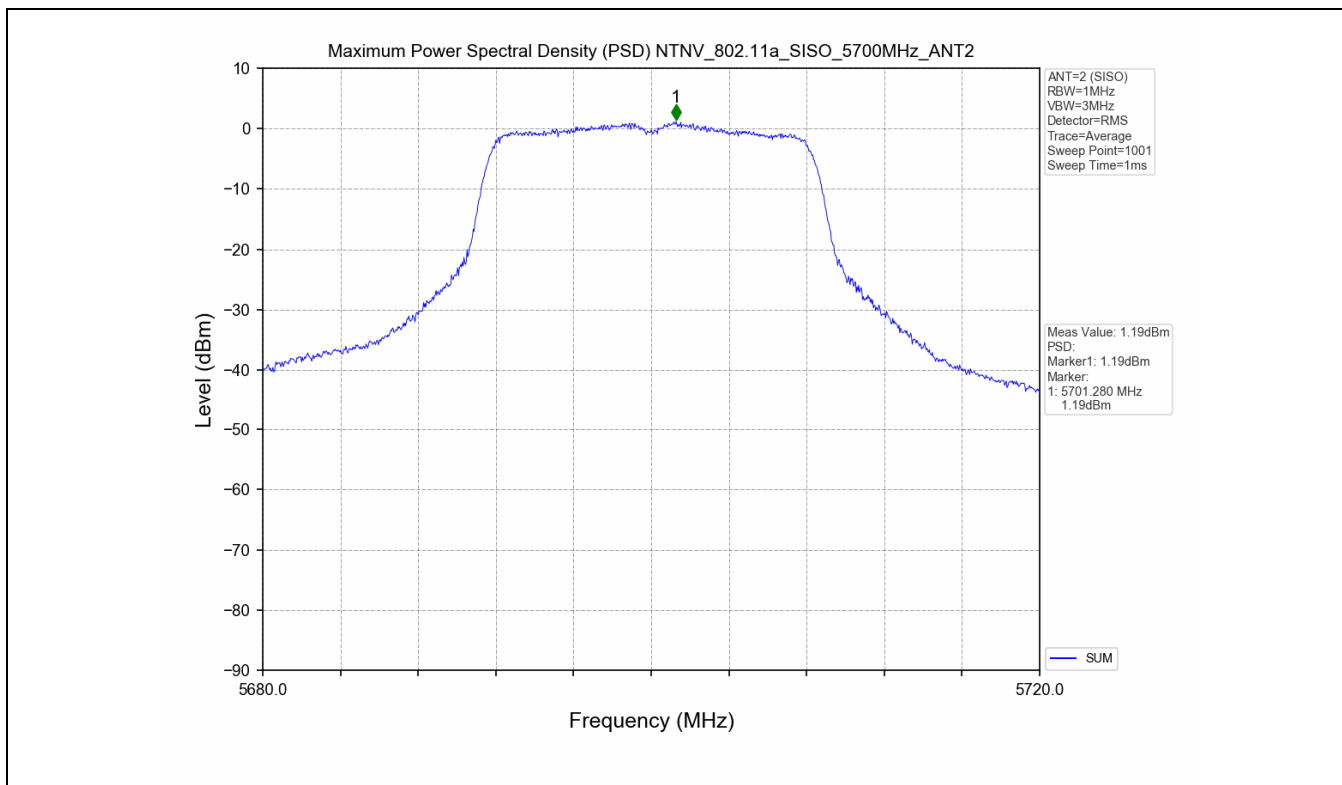
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

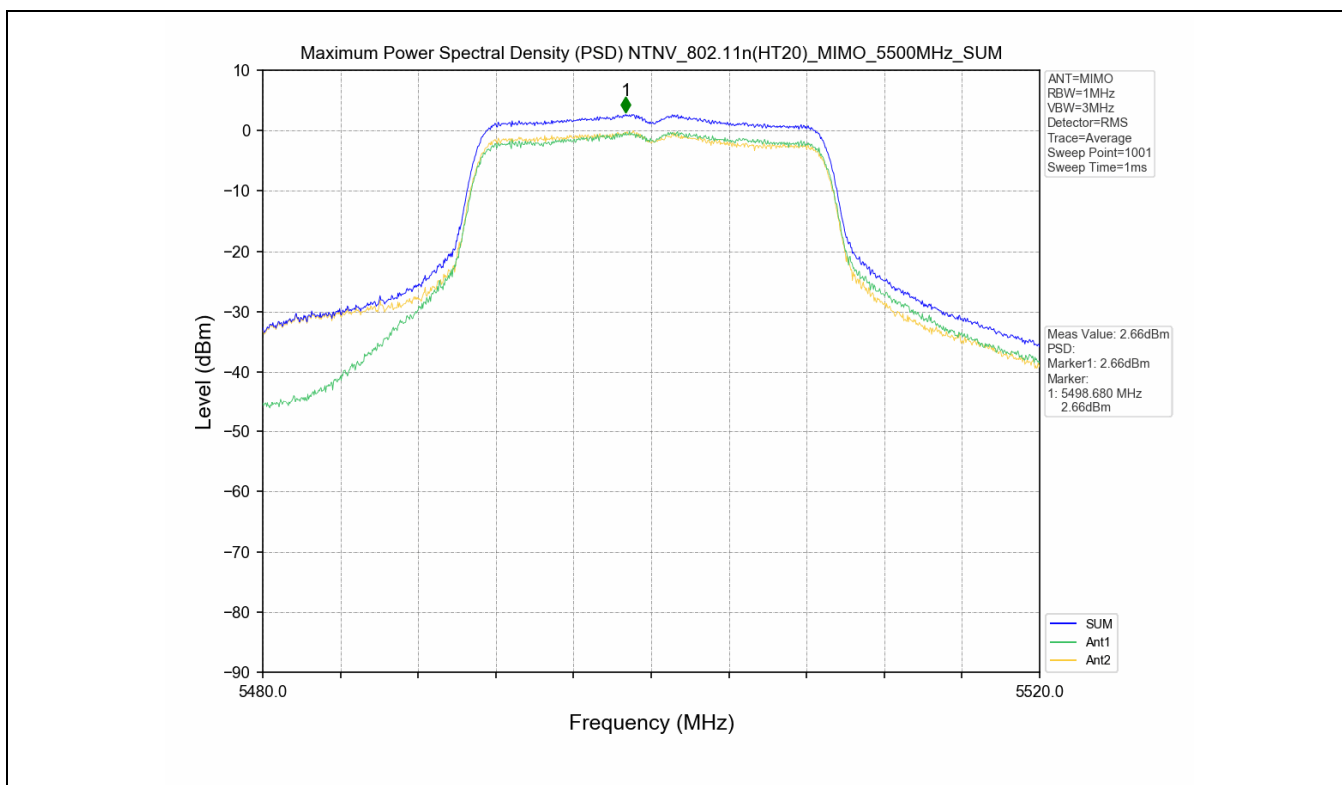
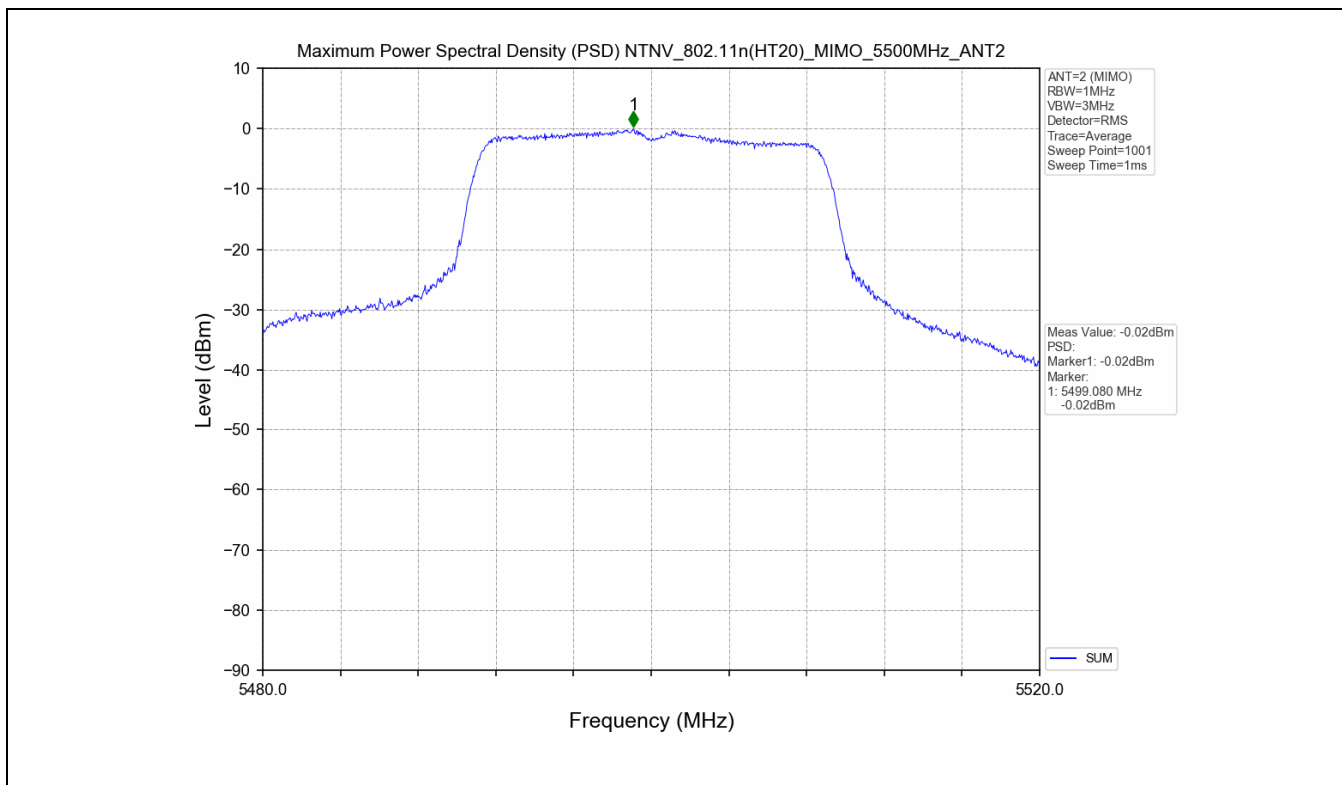
4.2 Test Graph

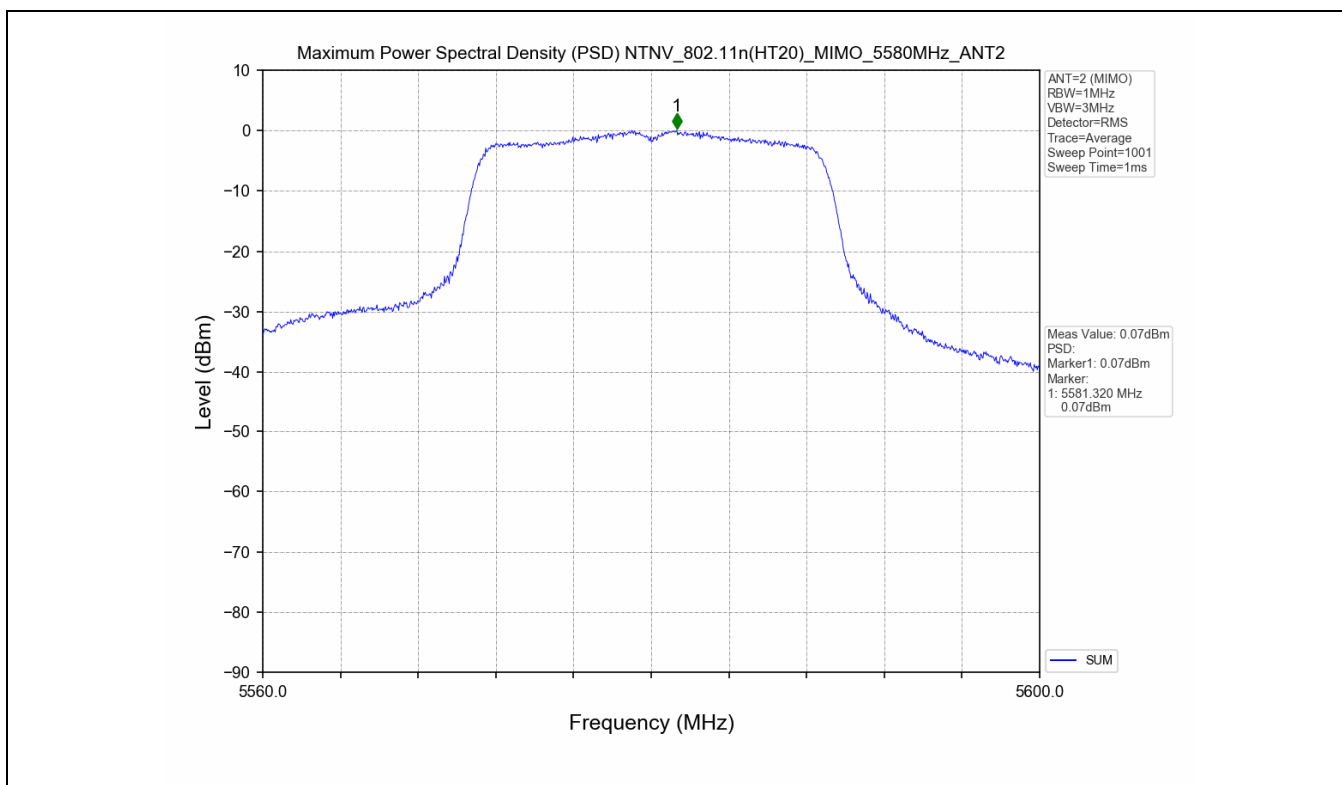
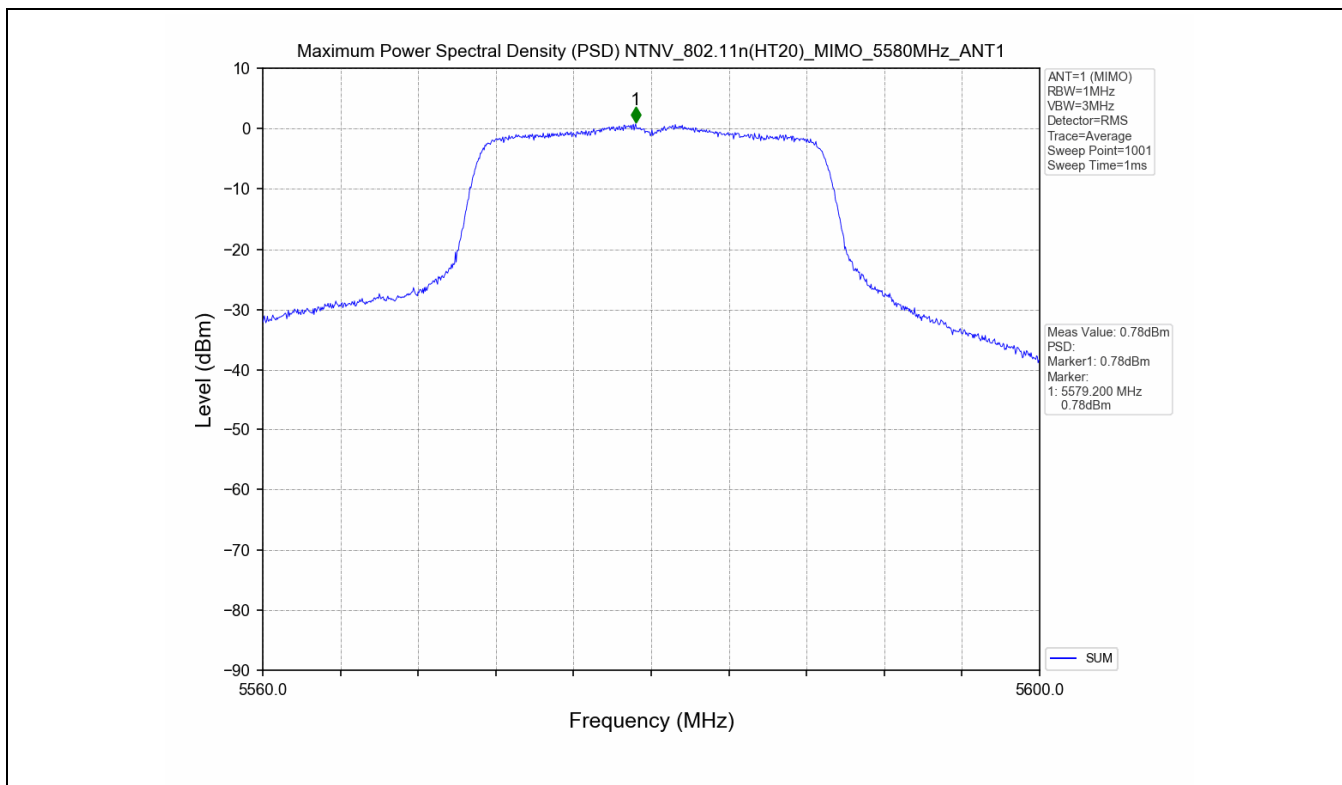


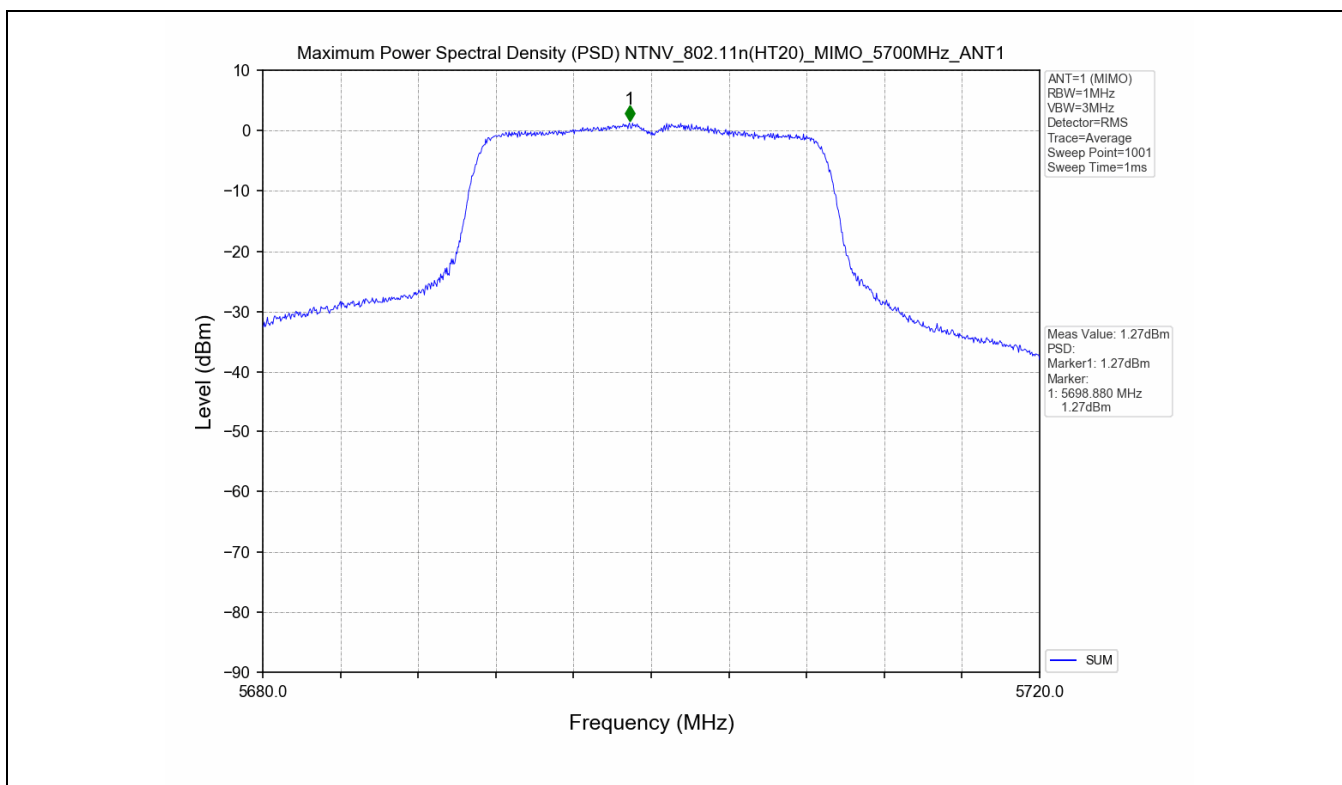
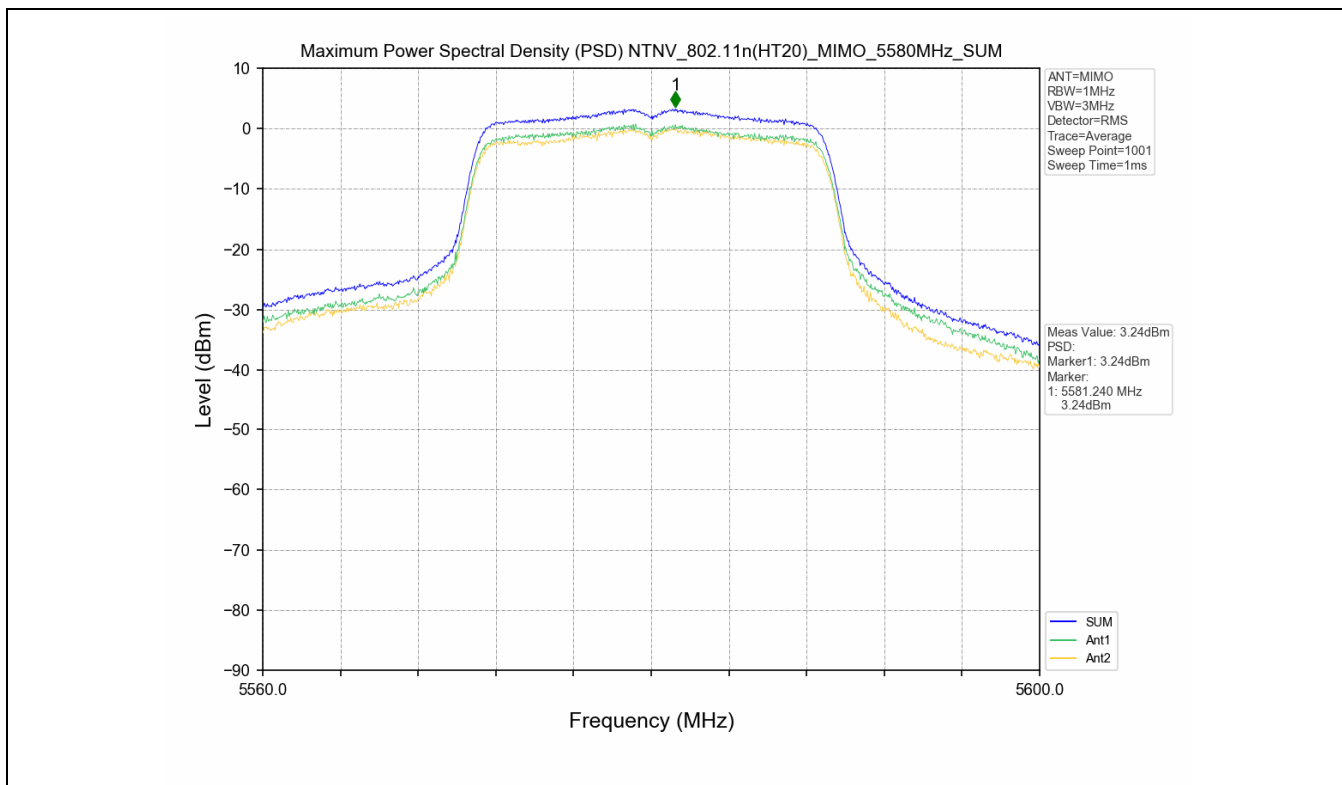


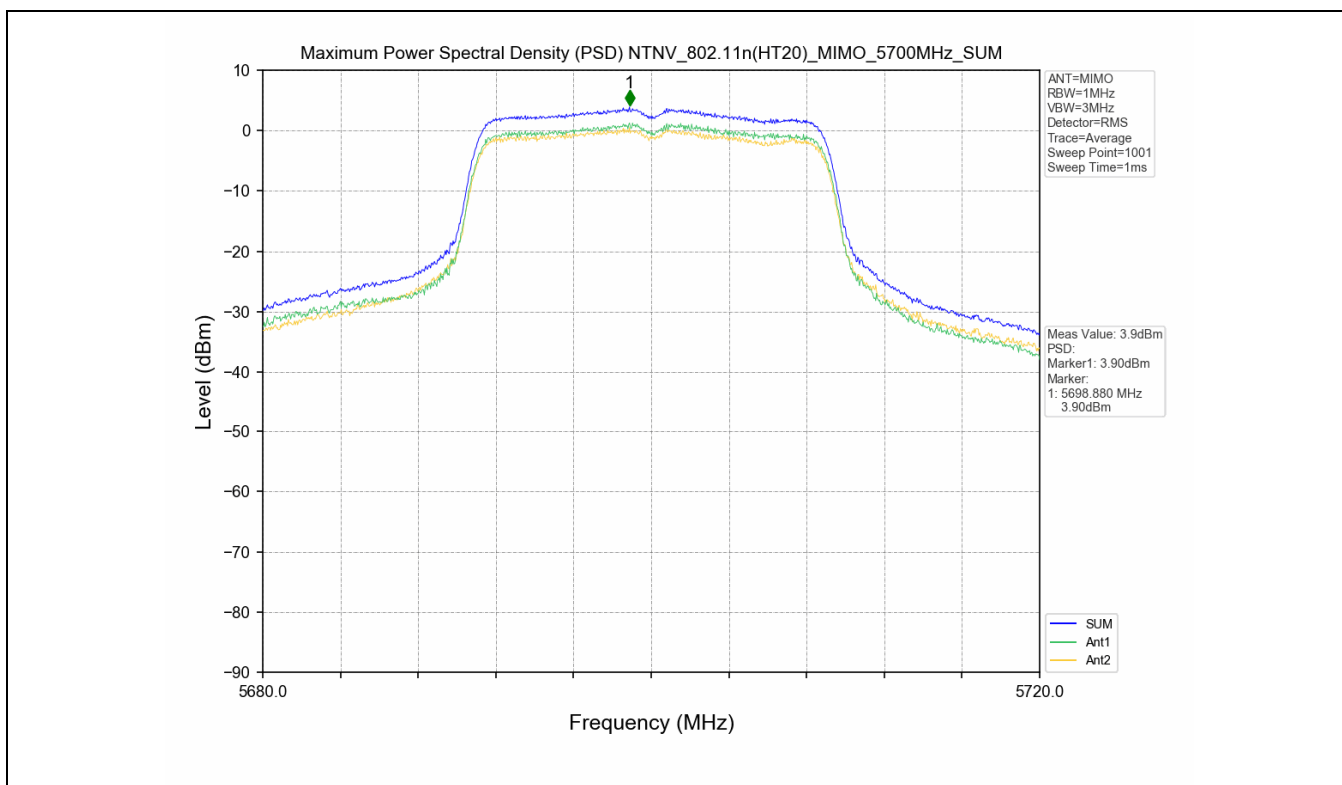
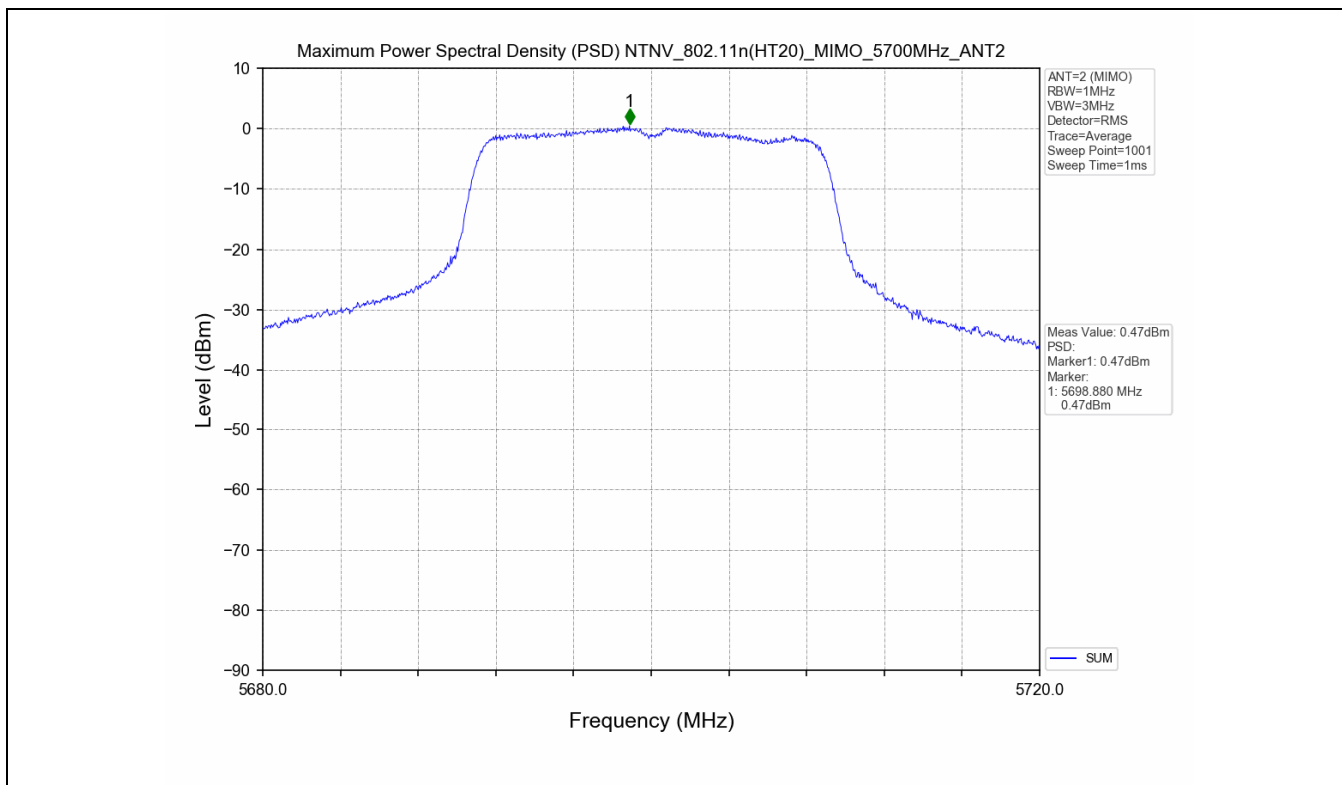


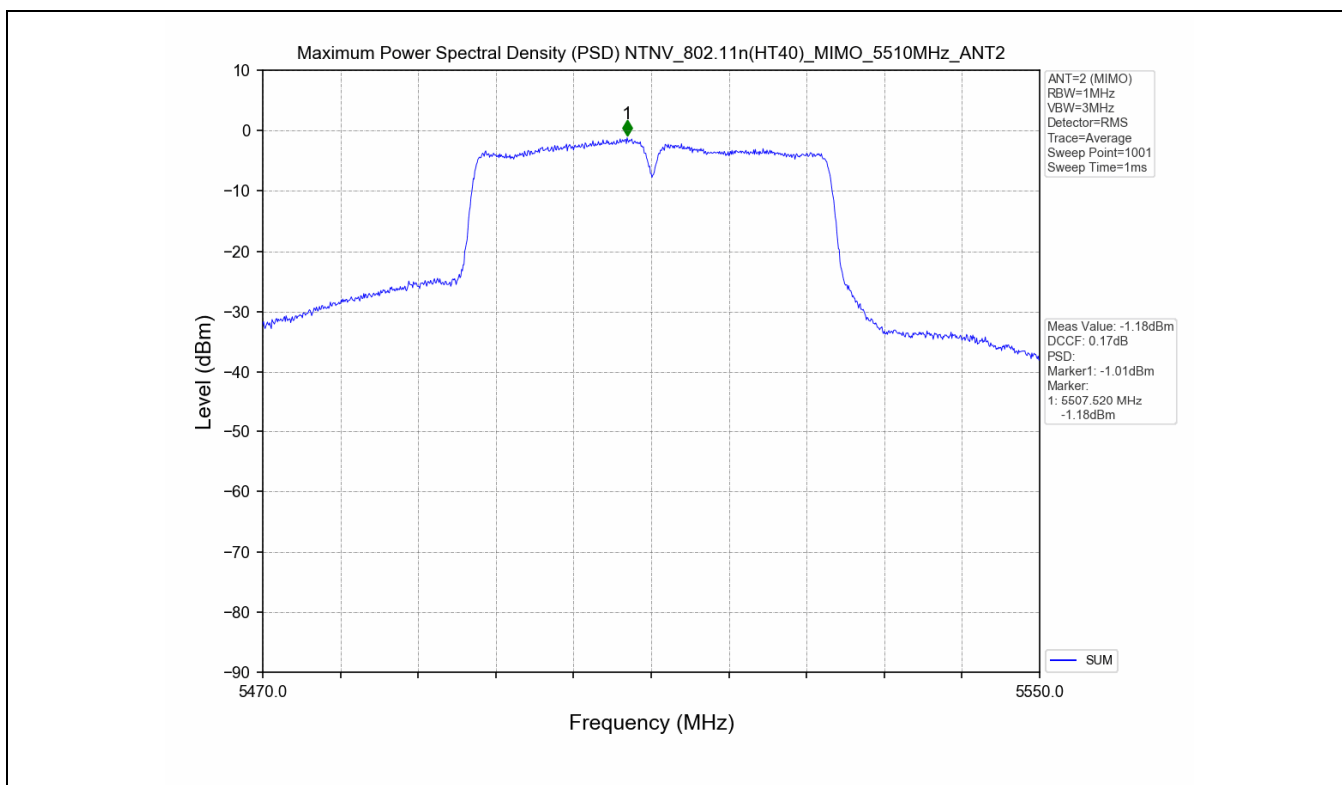
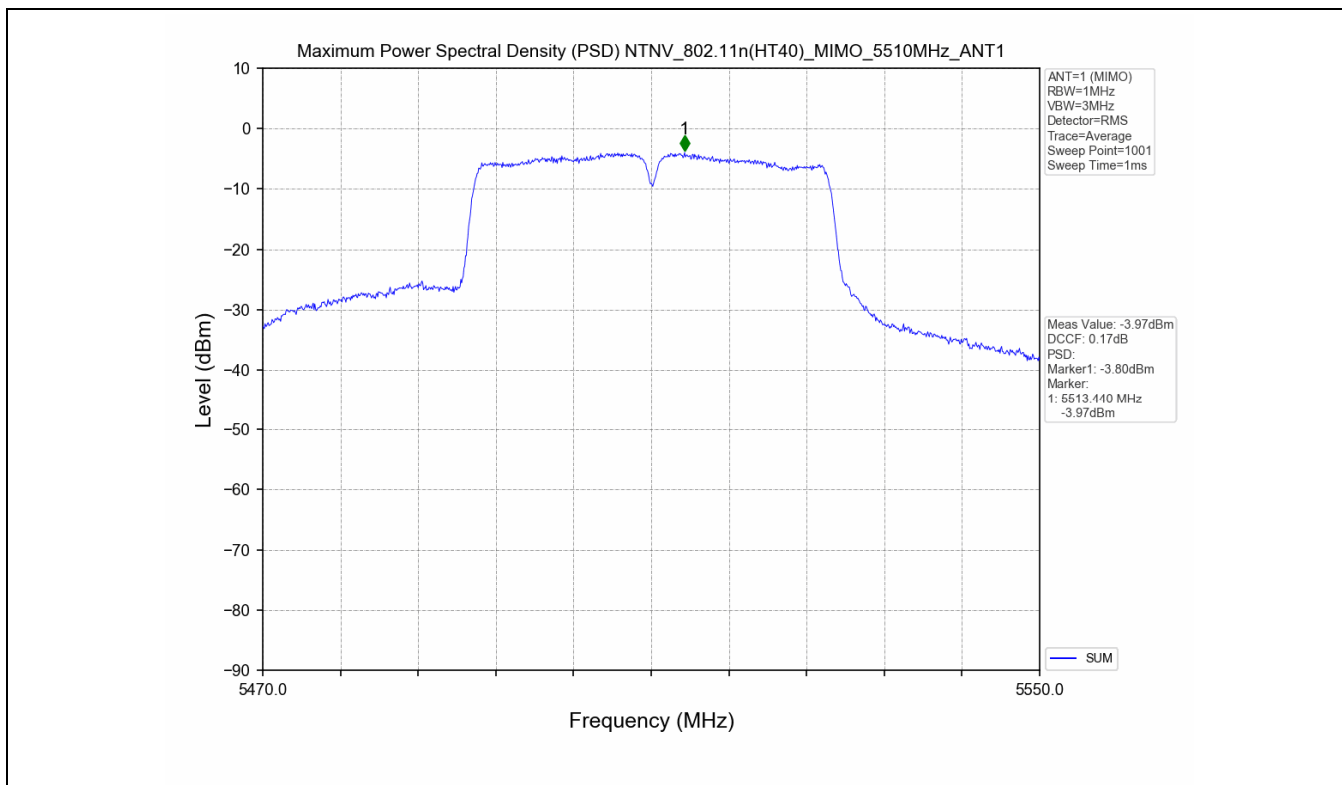






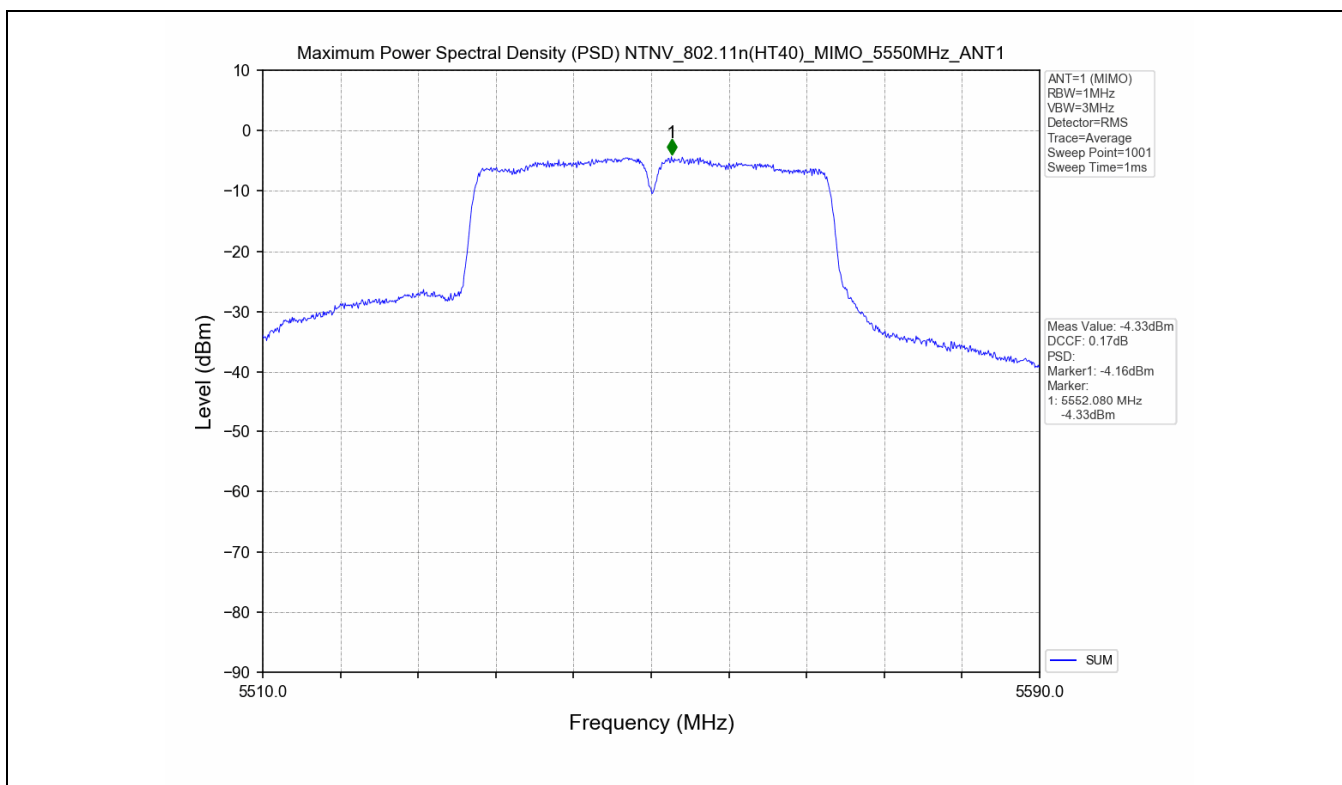
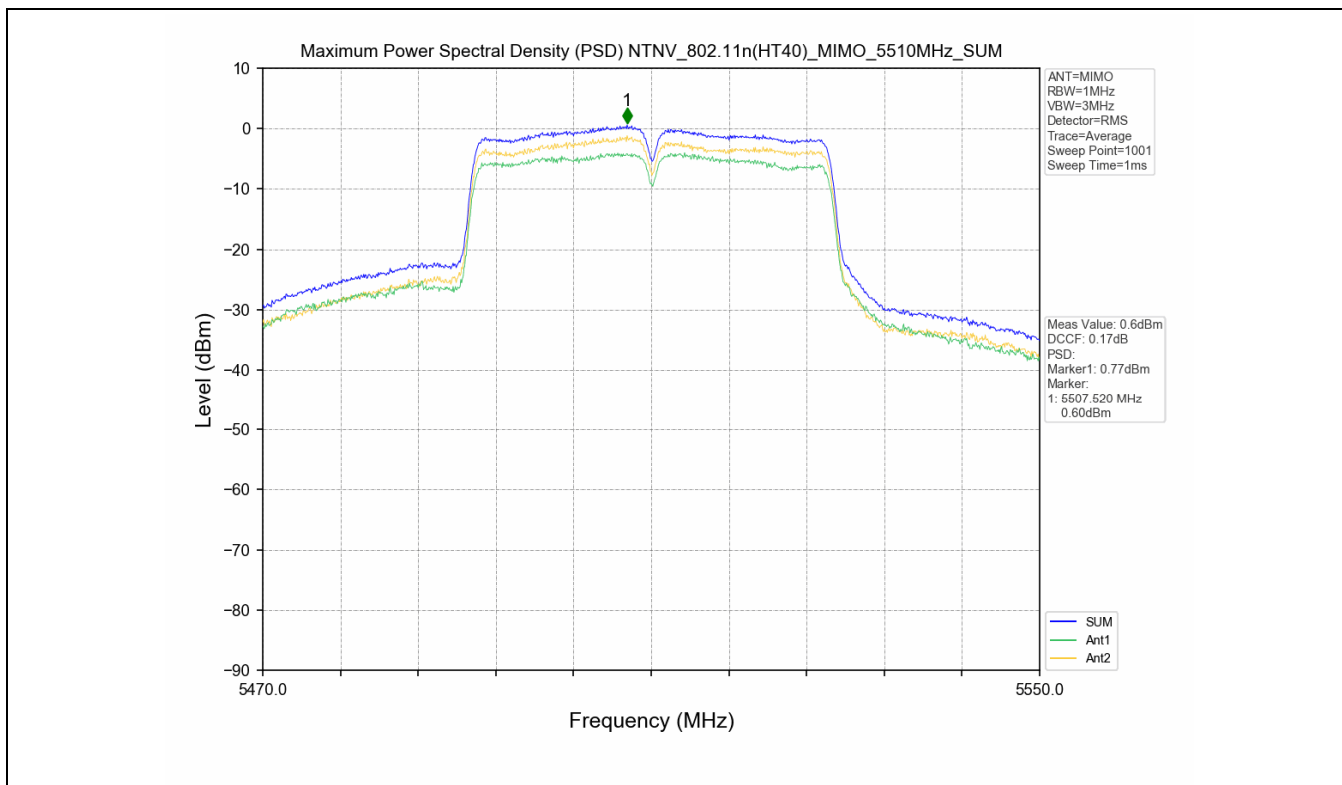


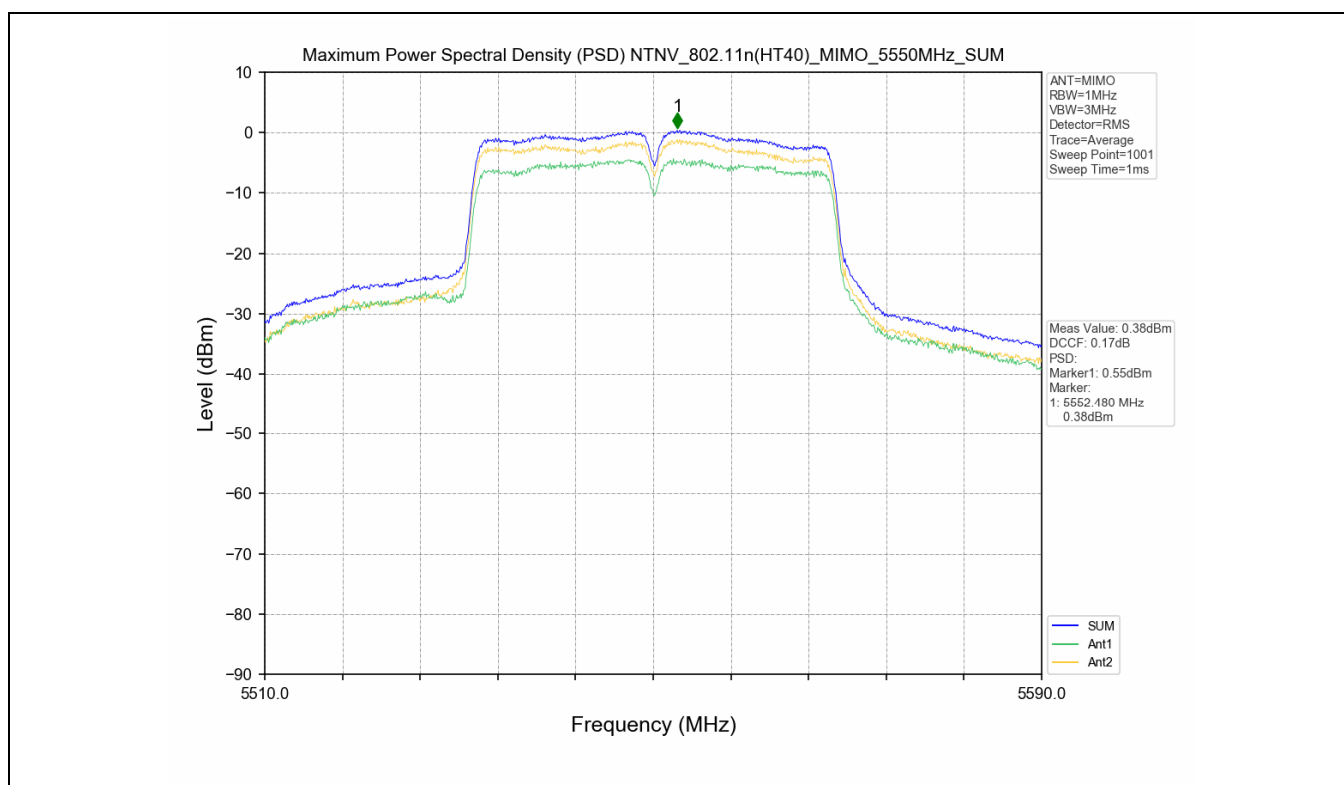
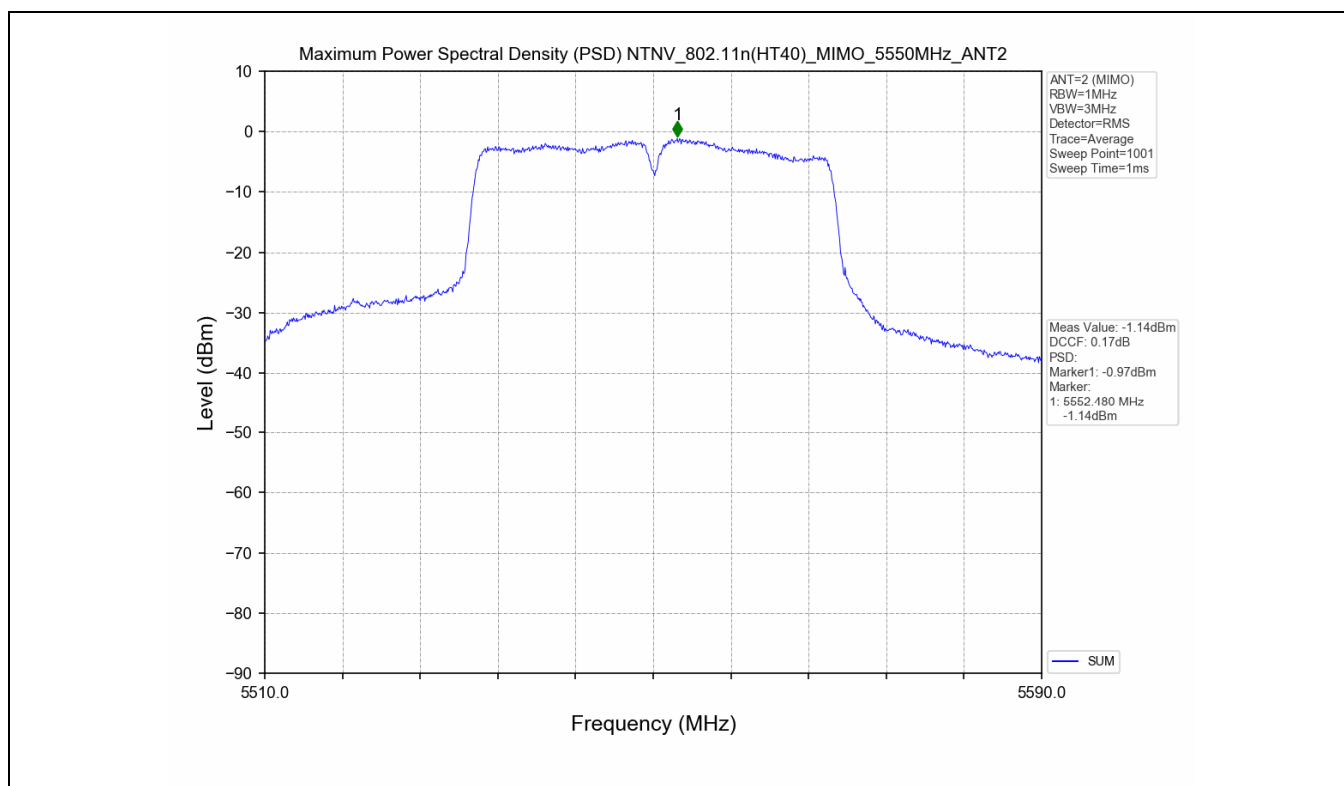


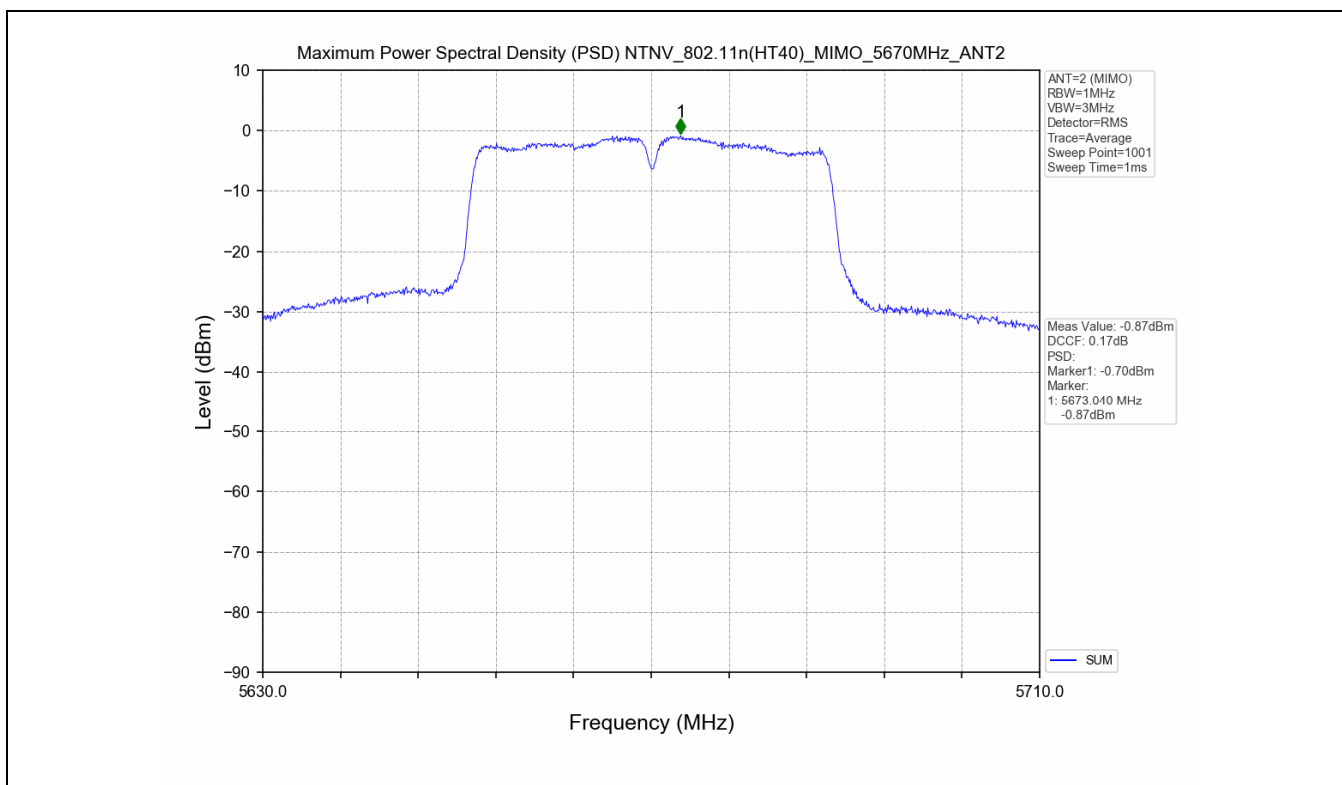
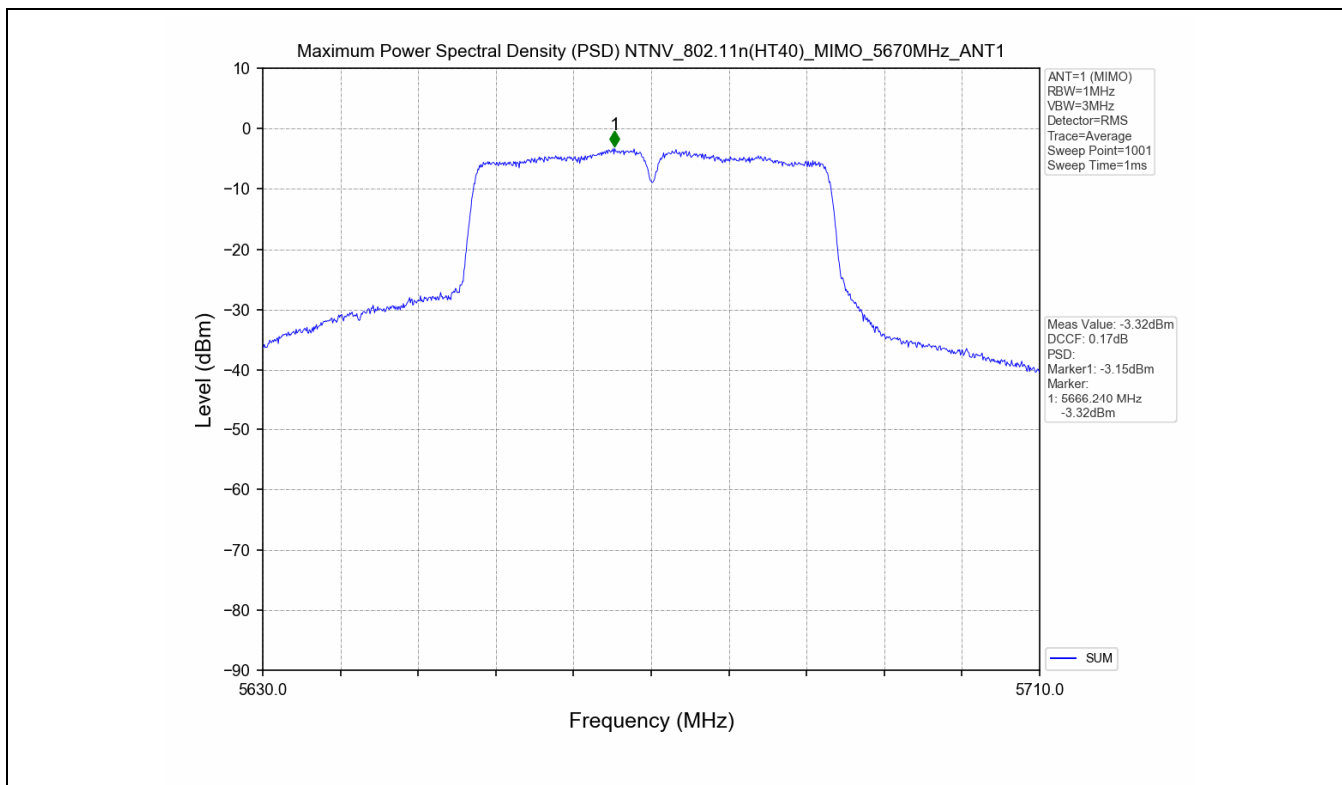


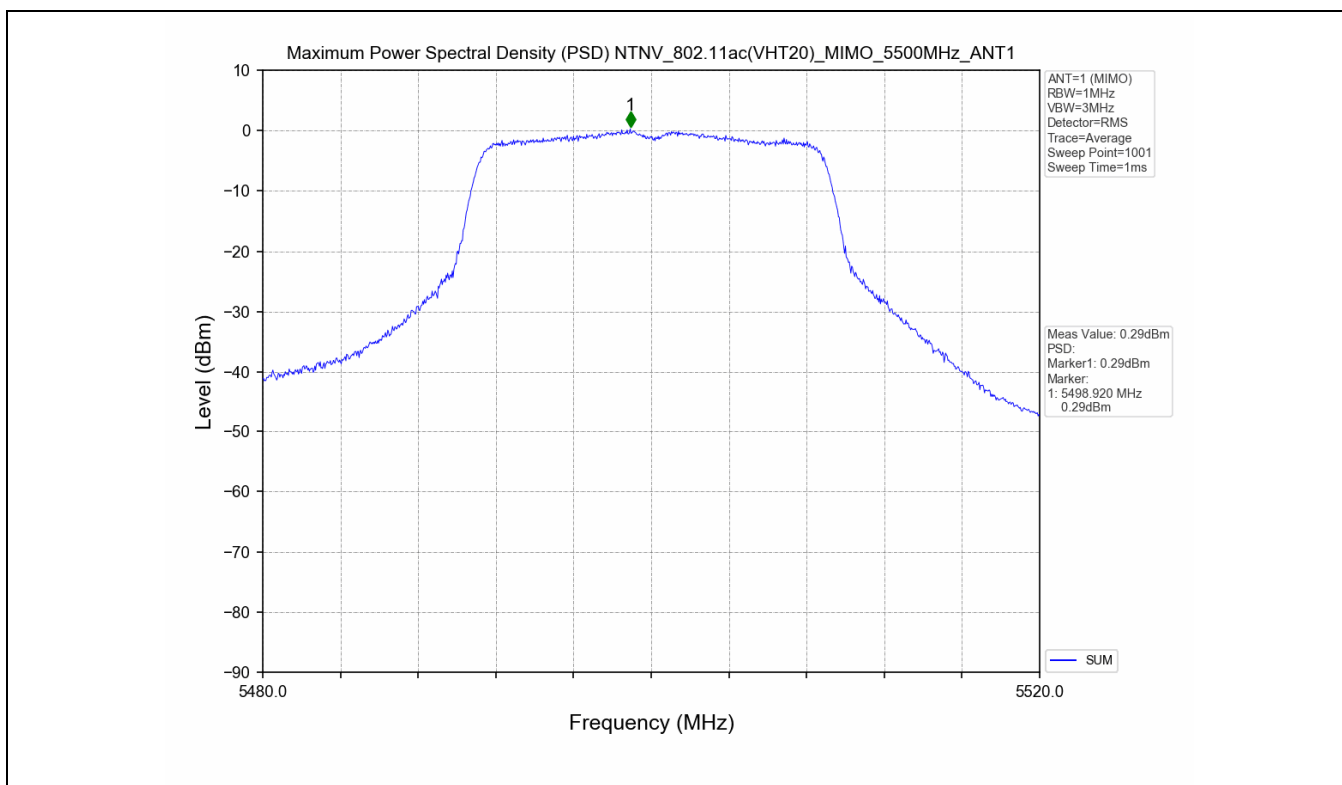
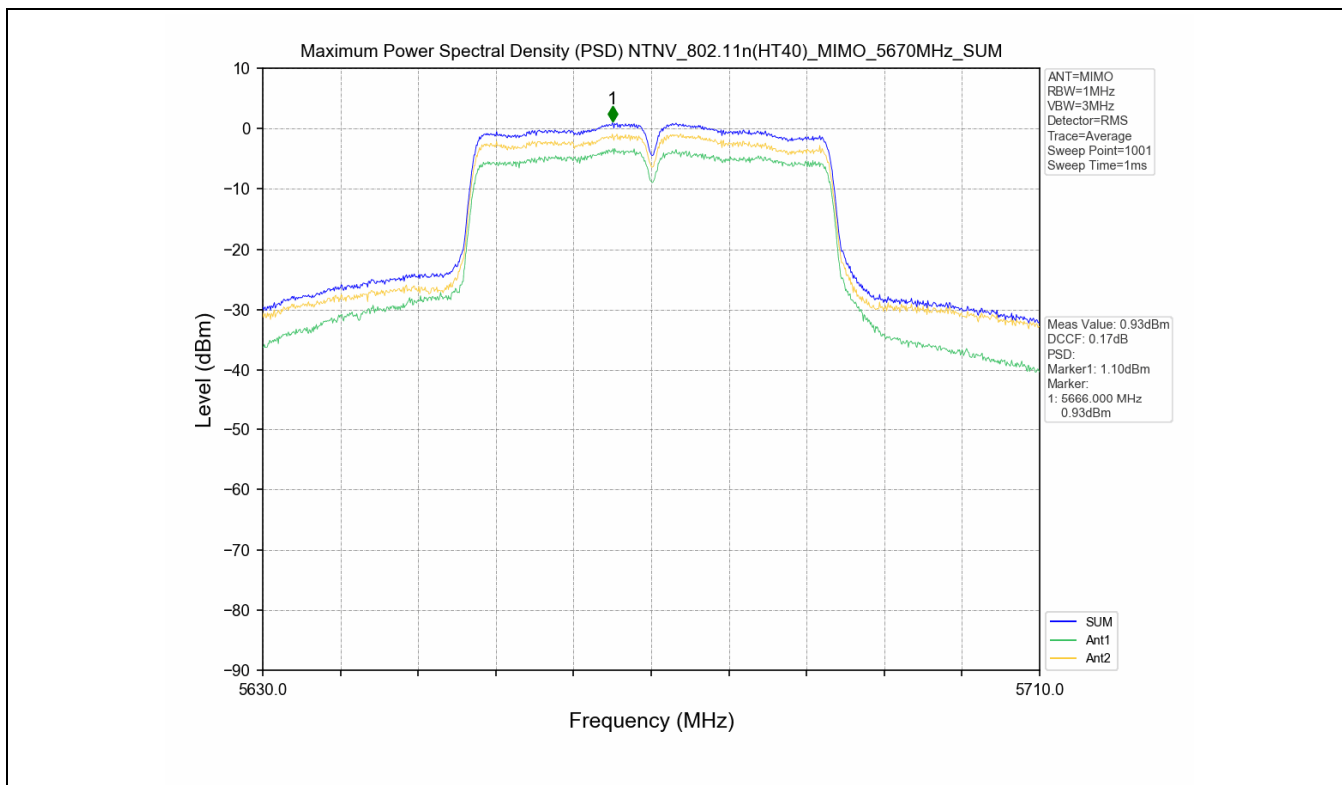
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



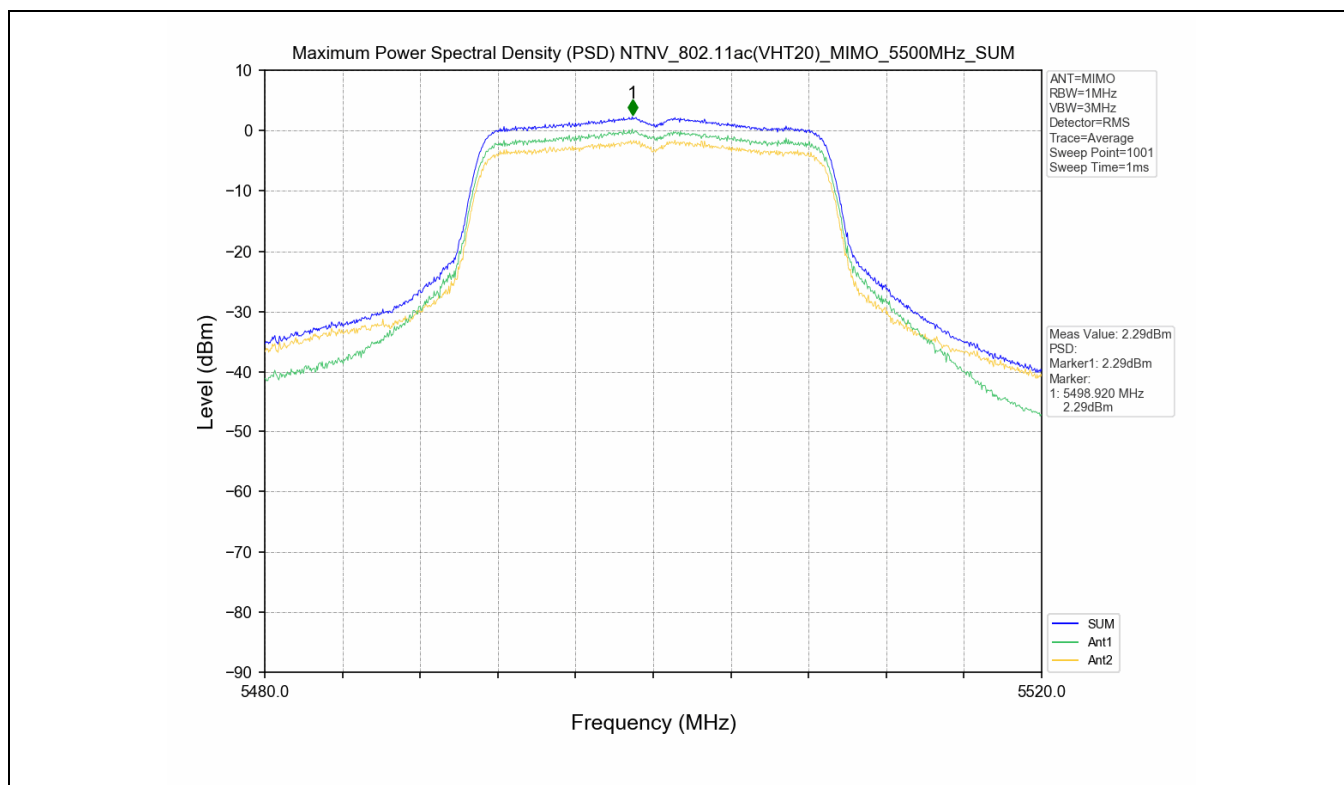
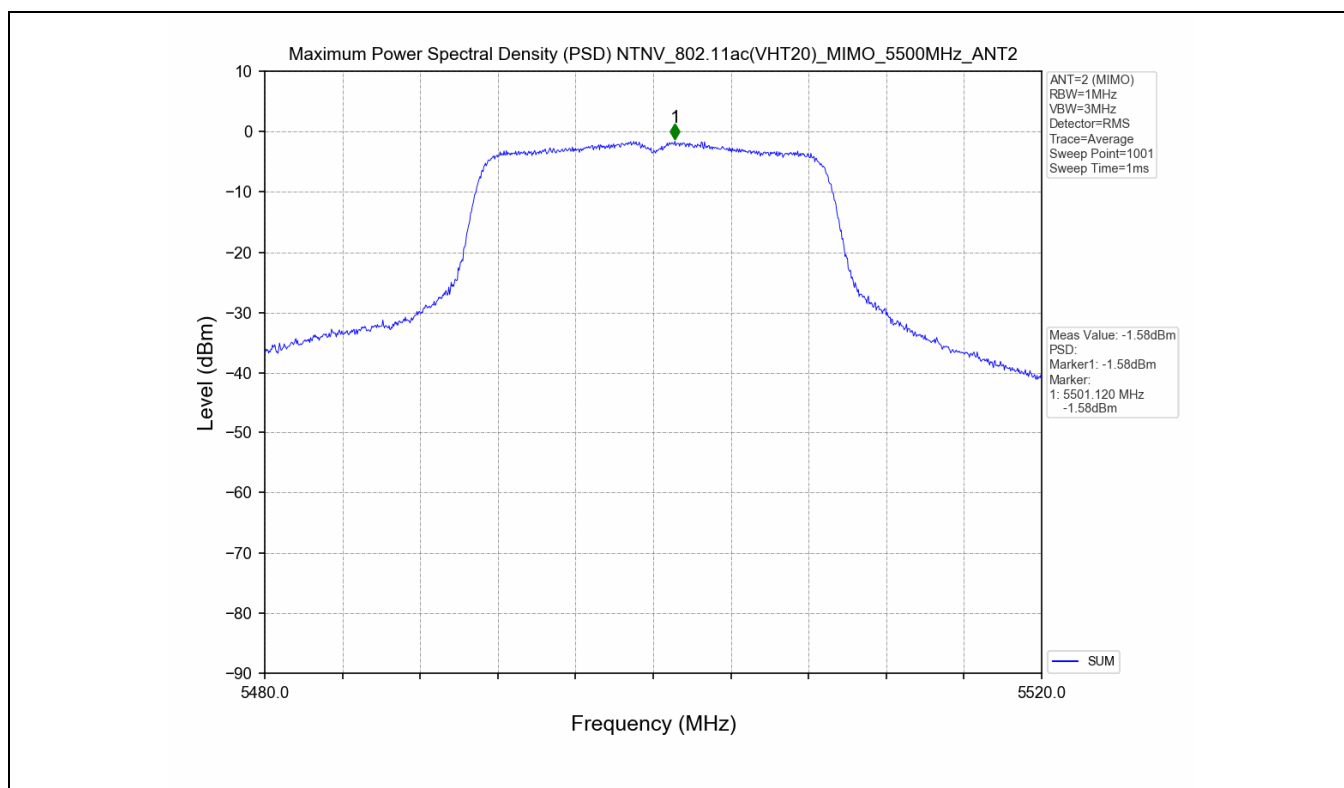


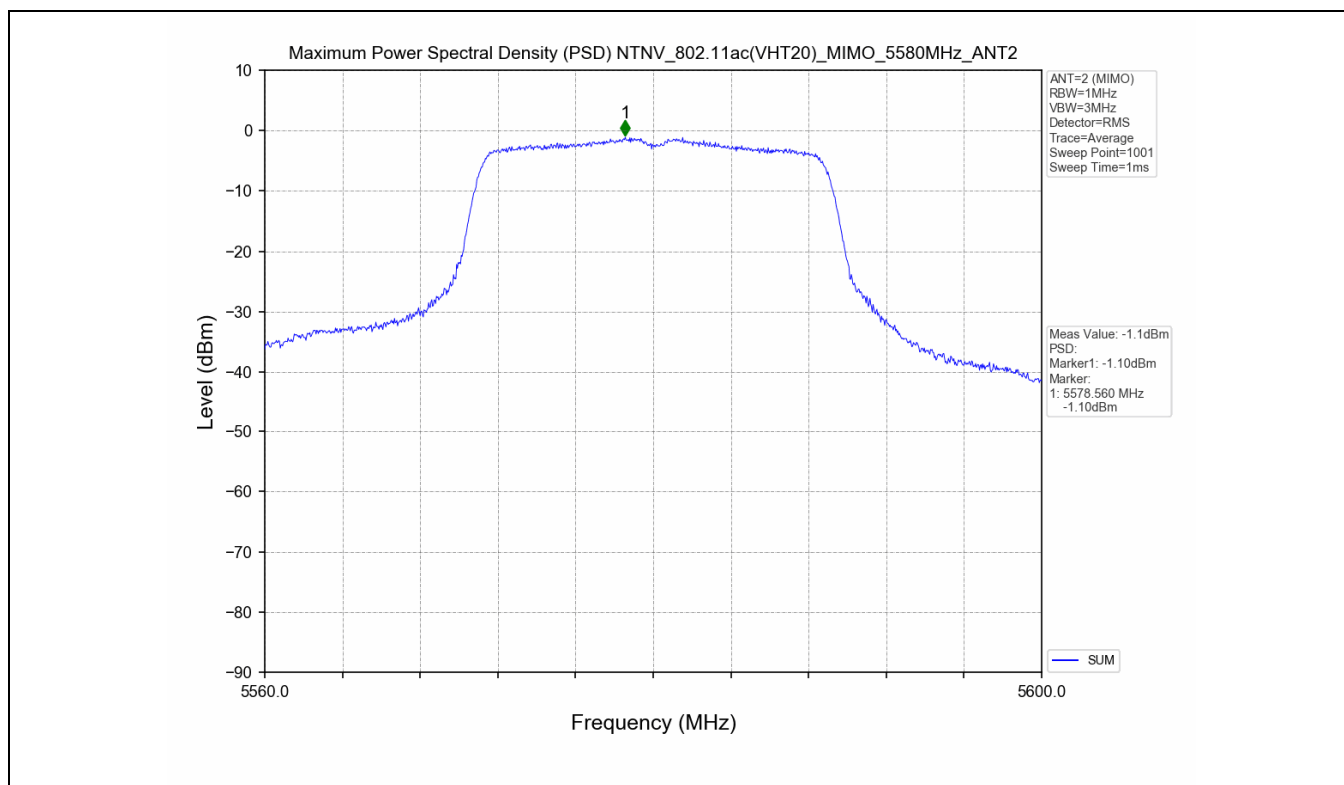
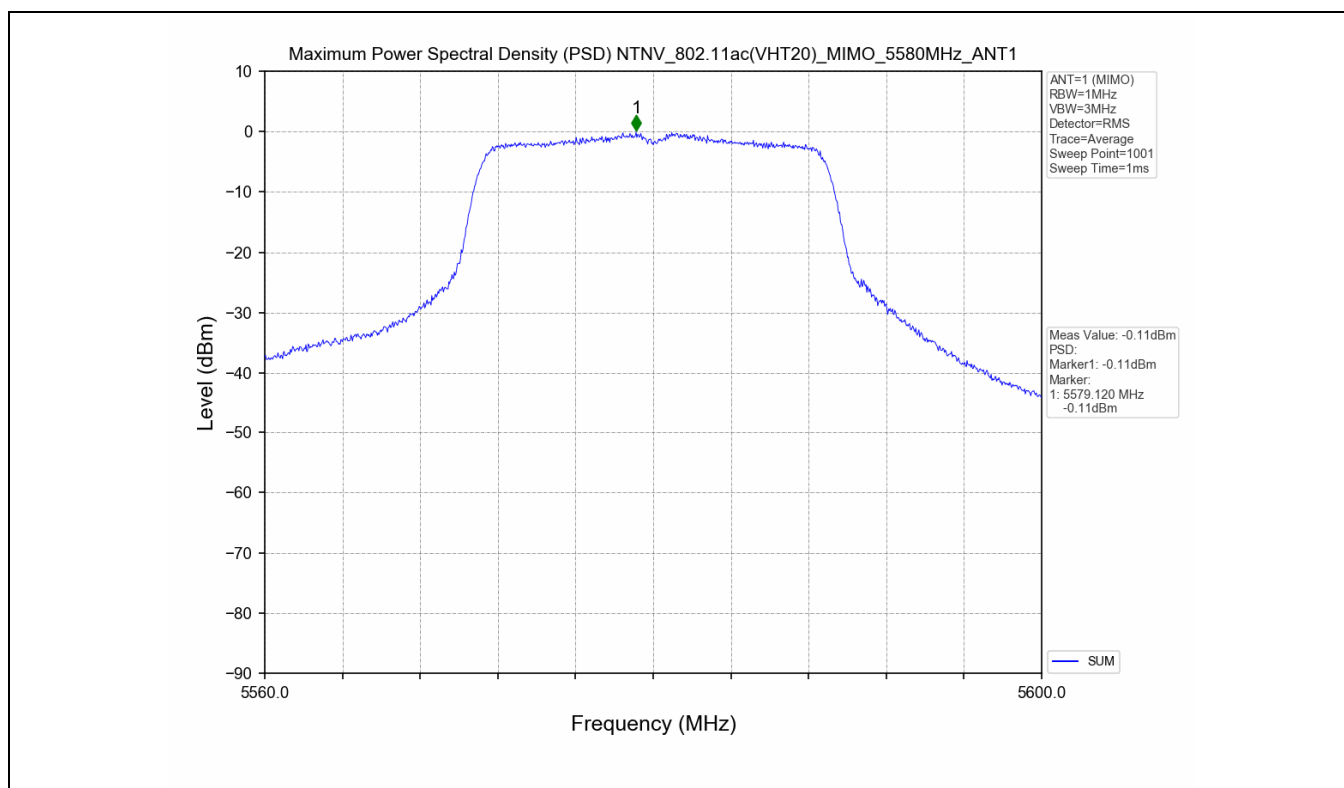




Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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



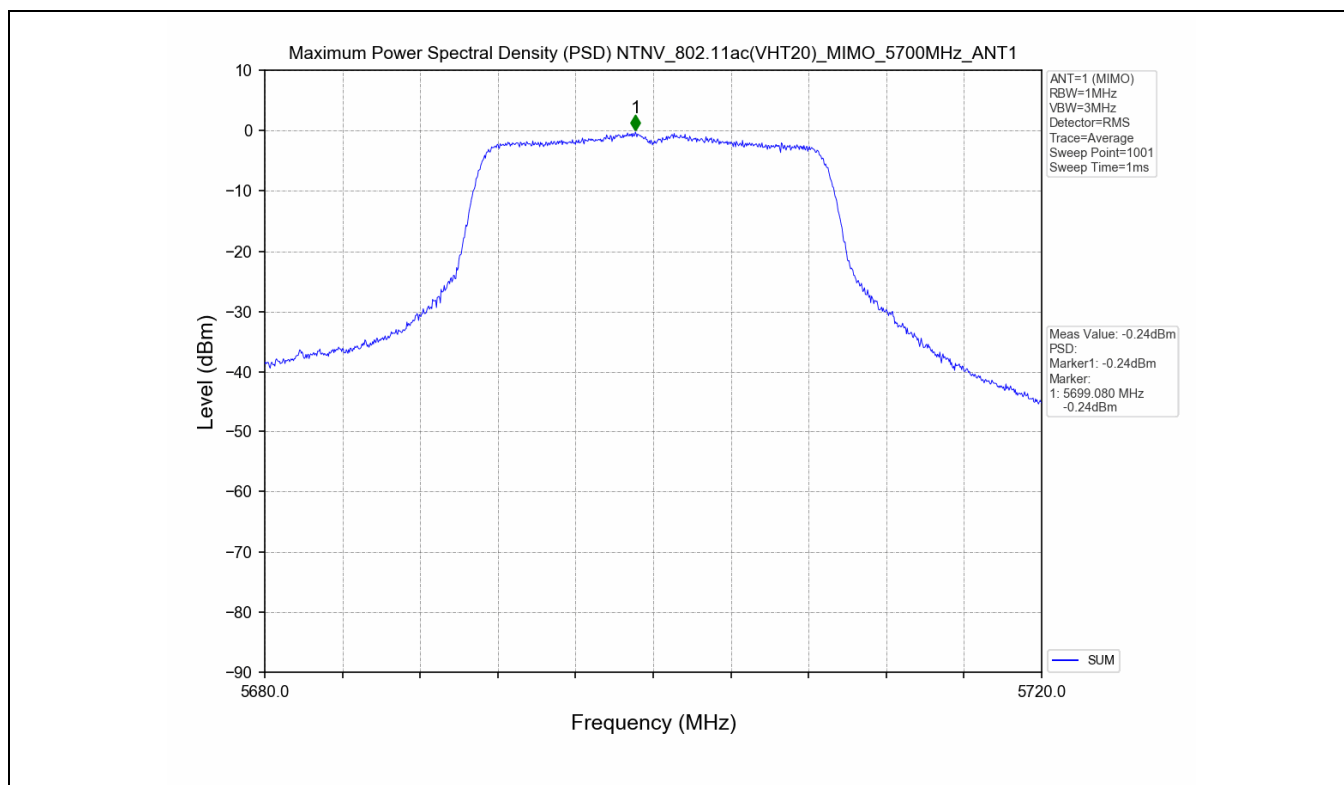
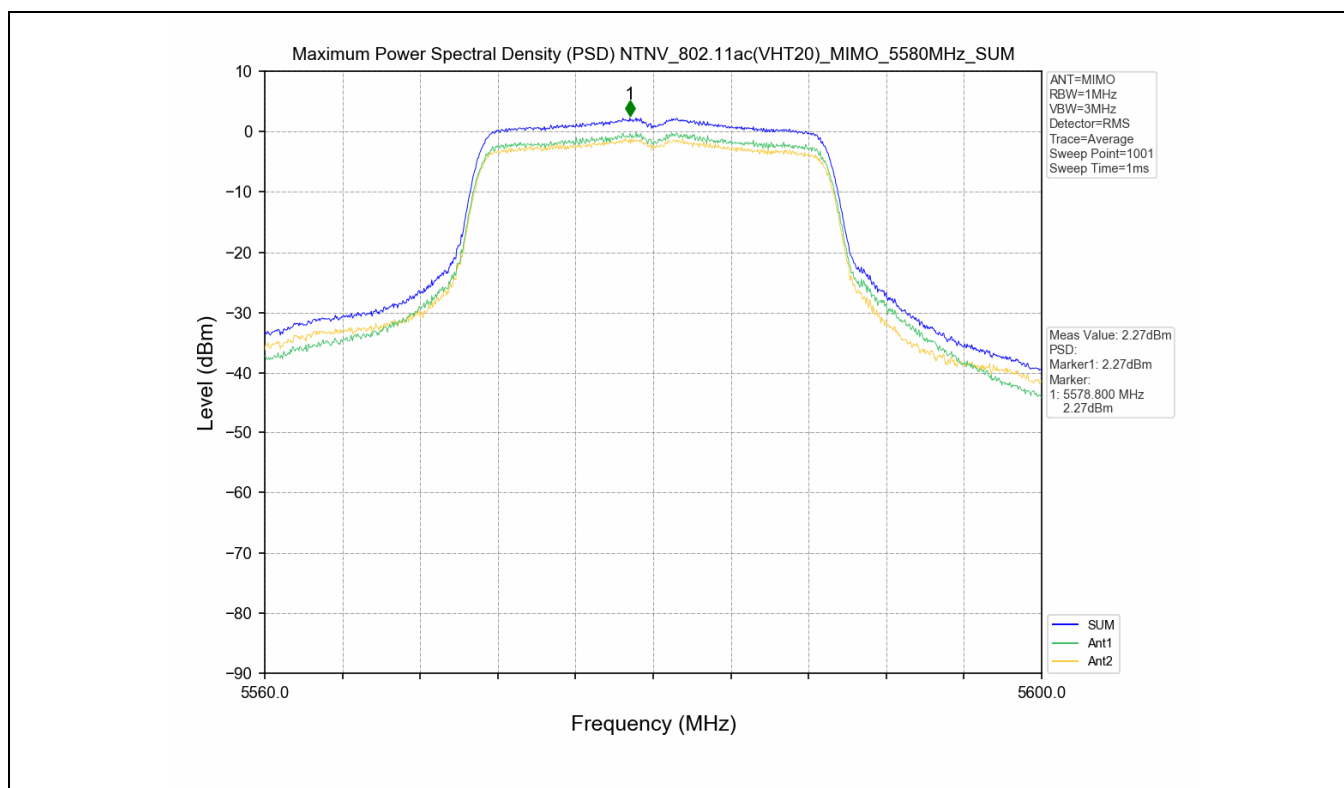


Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

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

SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch, China, Science & Technology Park, Shenzhen, China

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

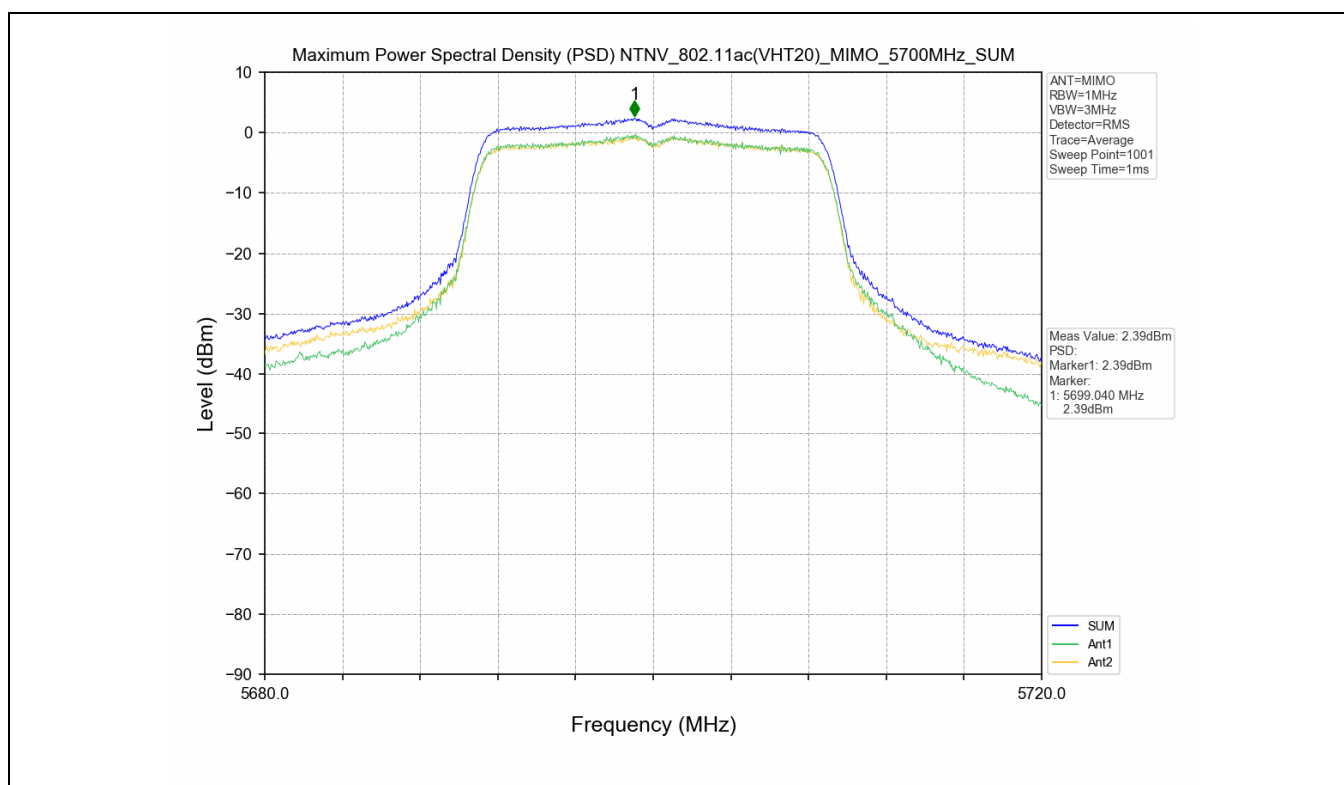
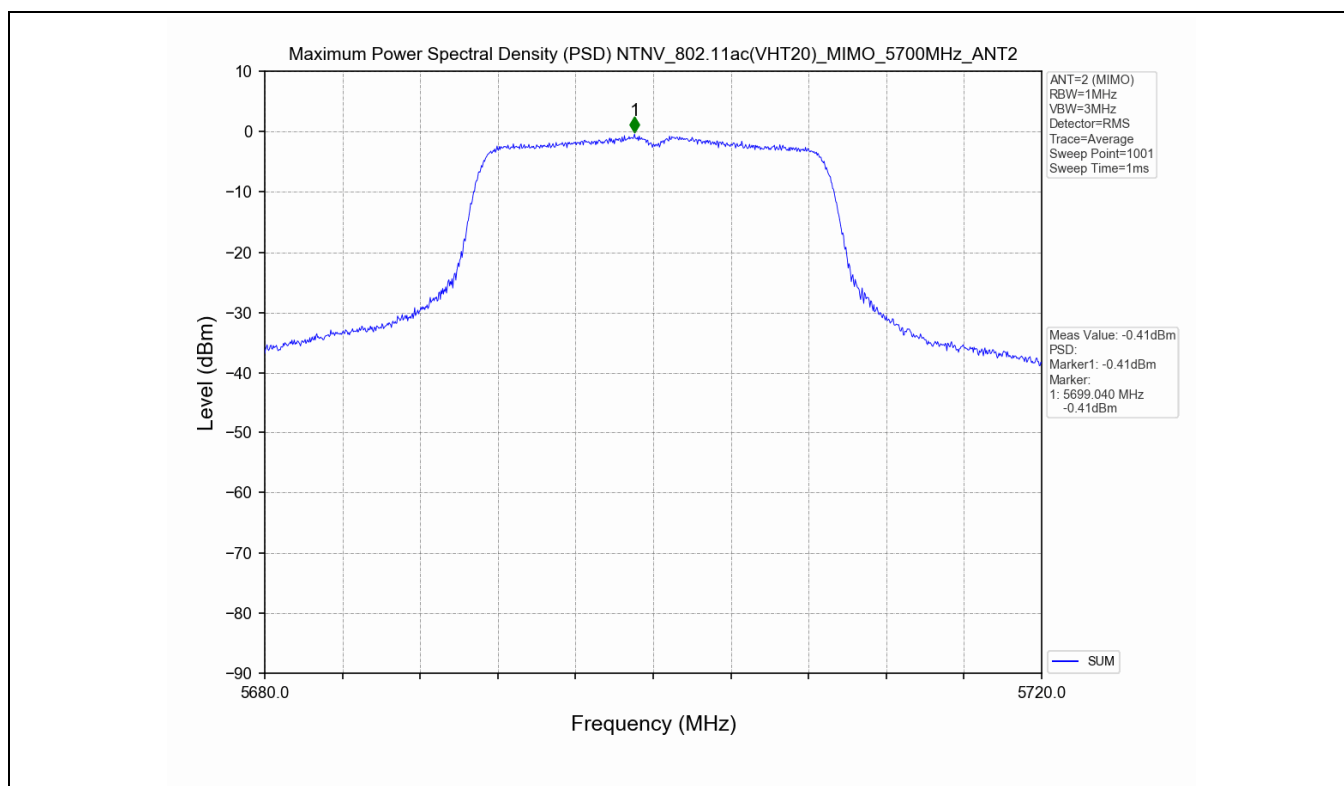


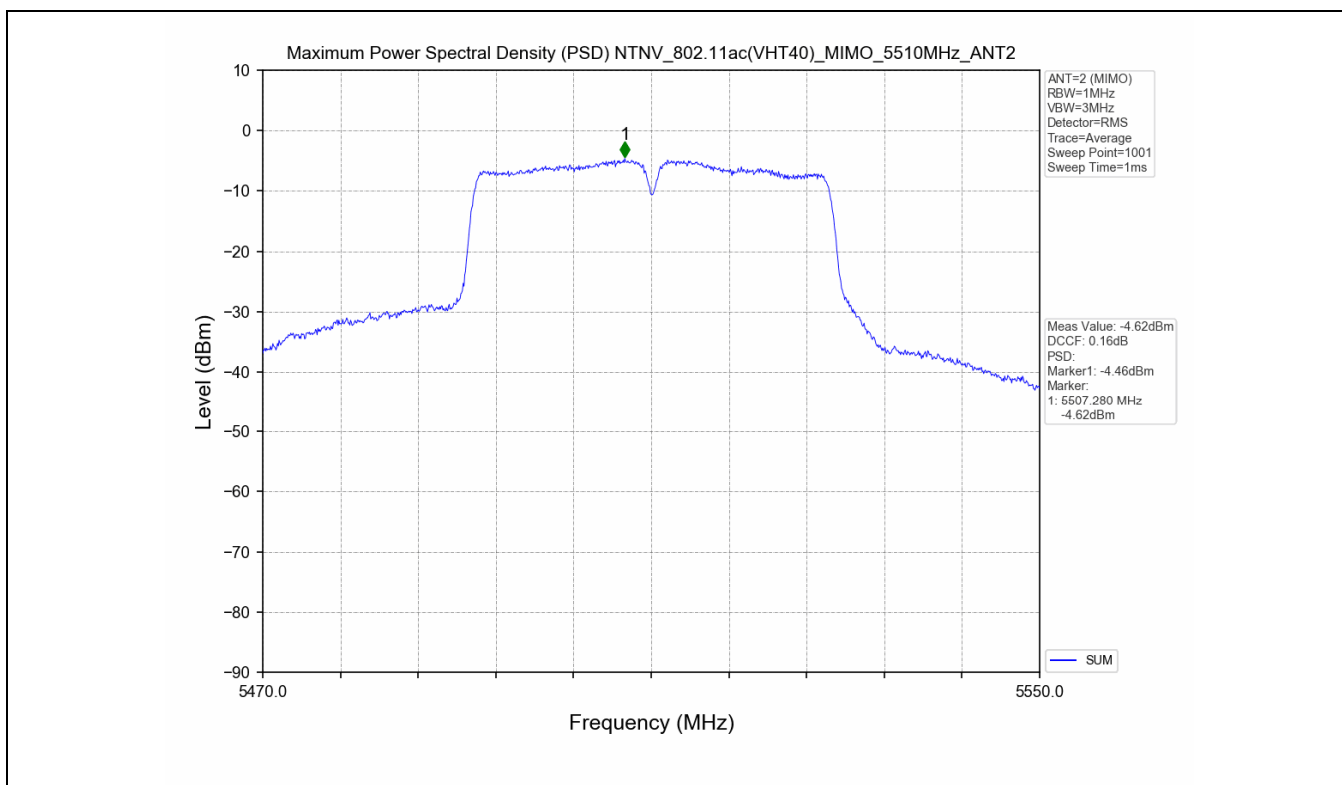
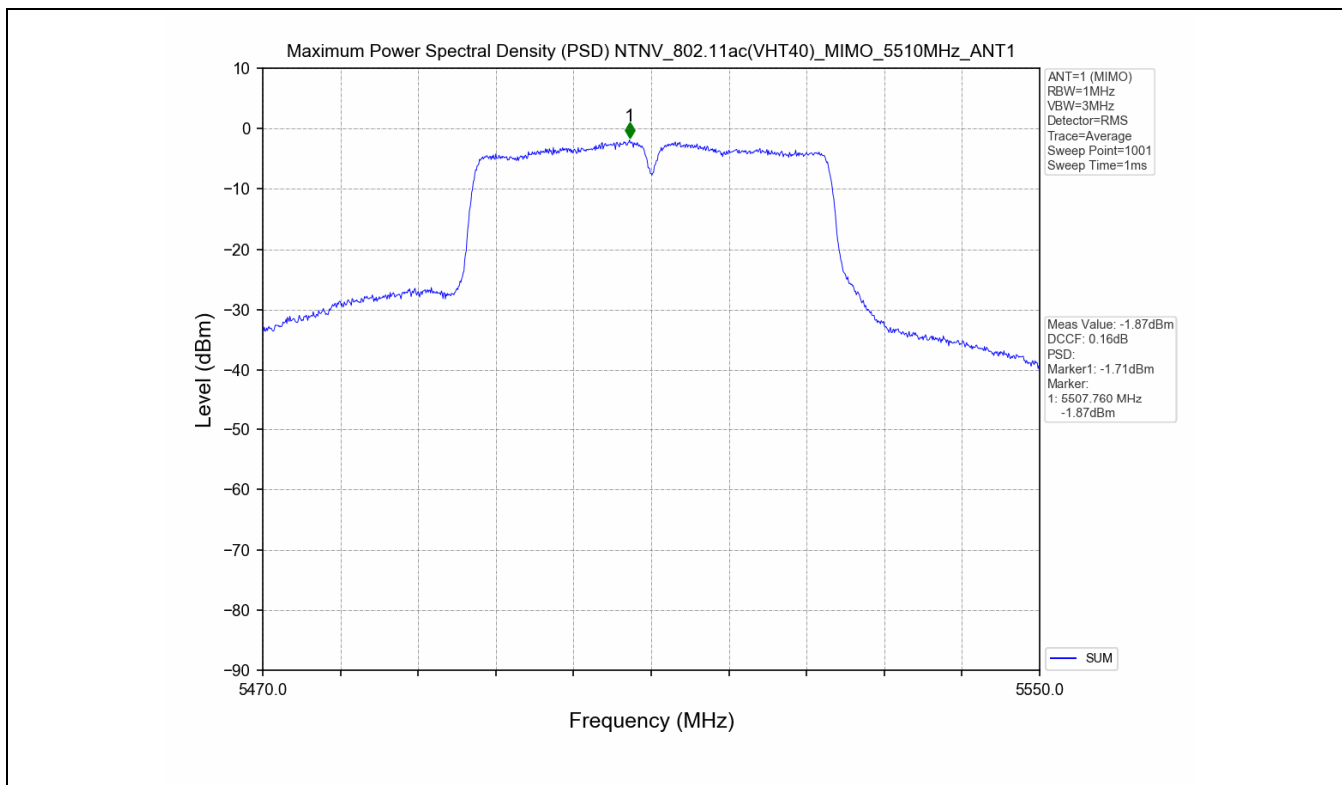
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

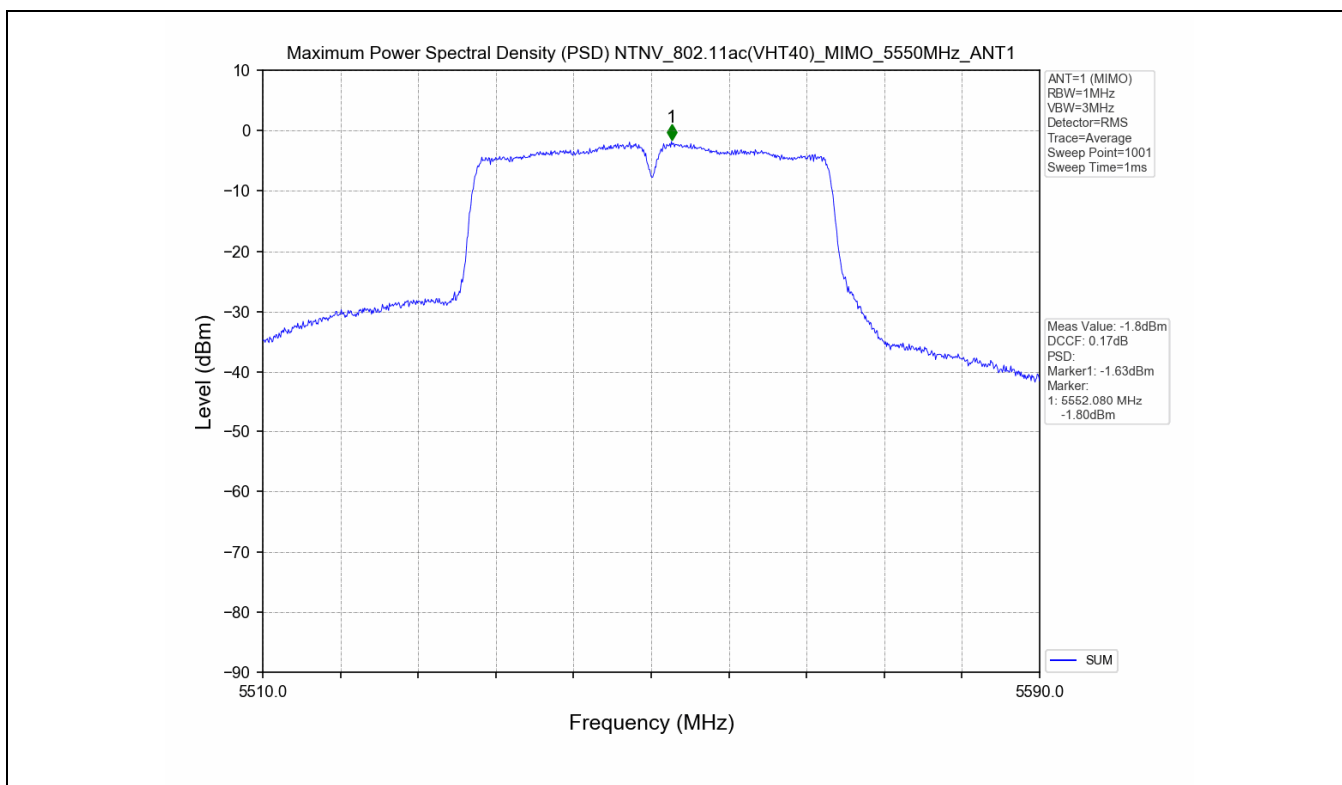
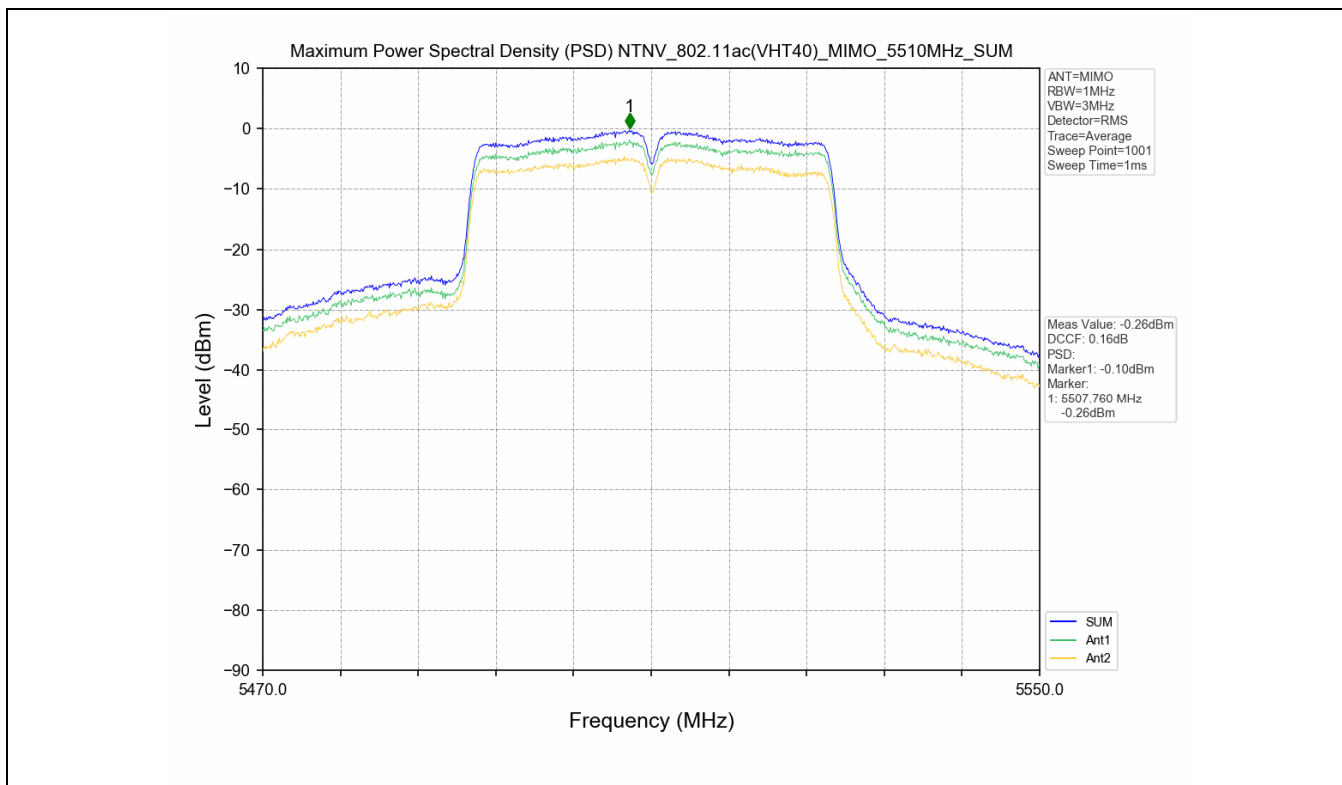
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 83071443, or email: CN.Doccheck@sgs.com

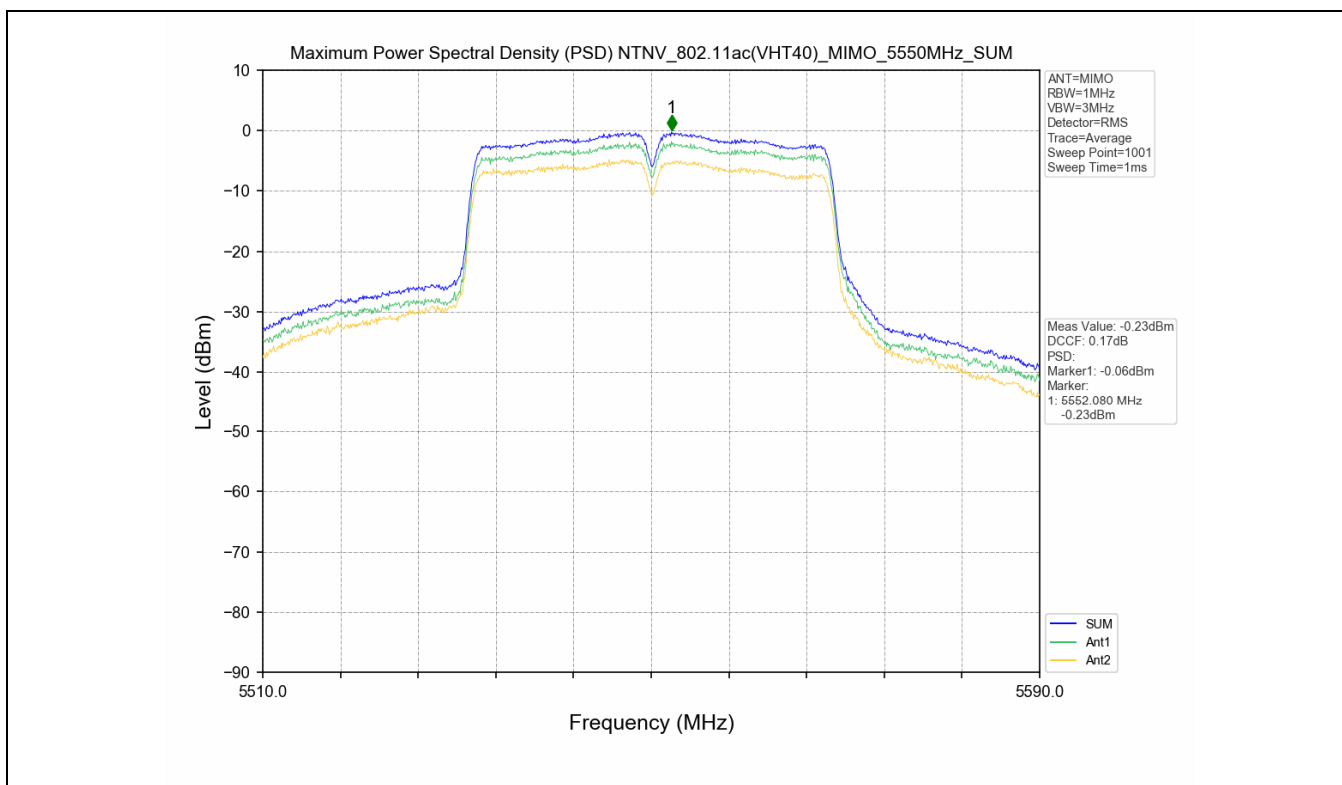
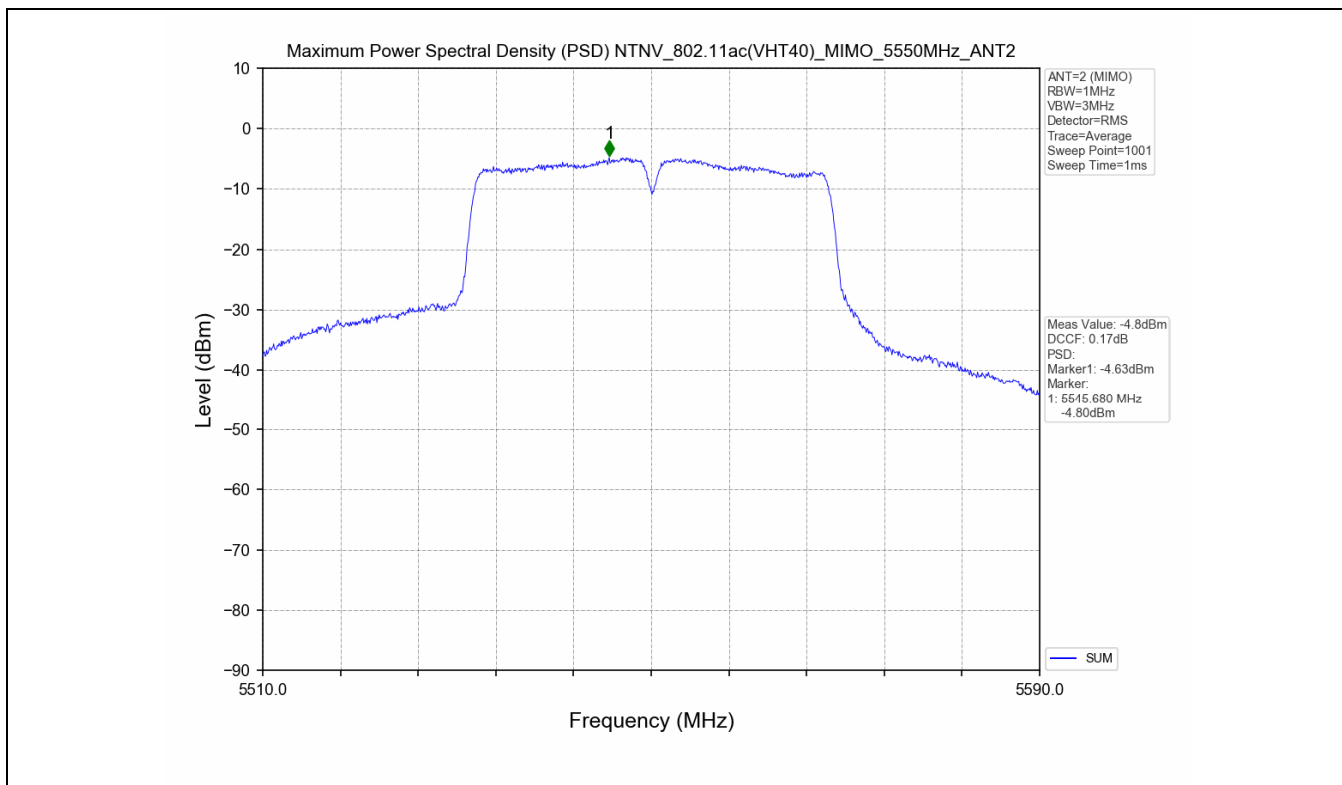
SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

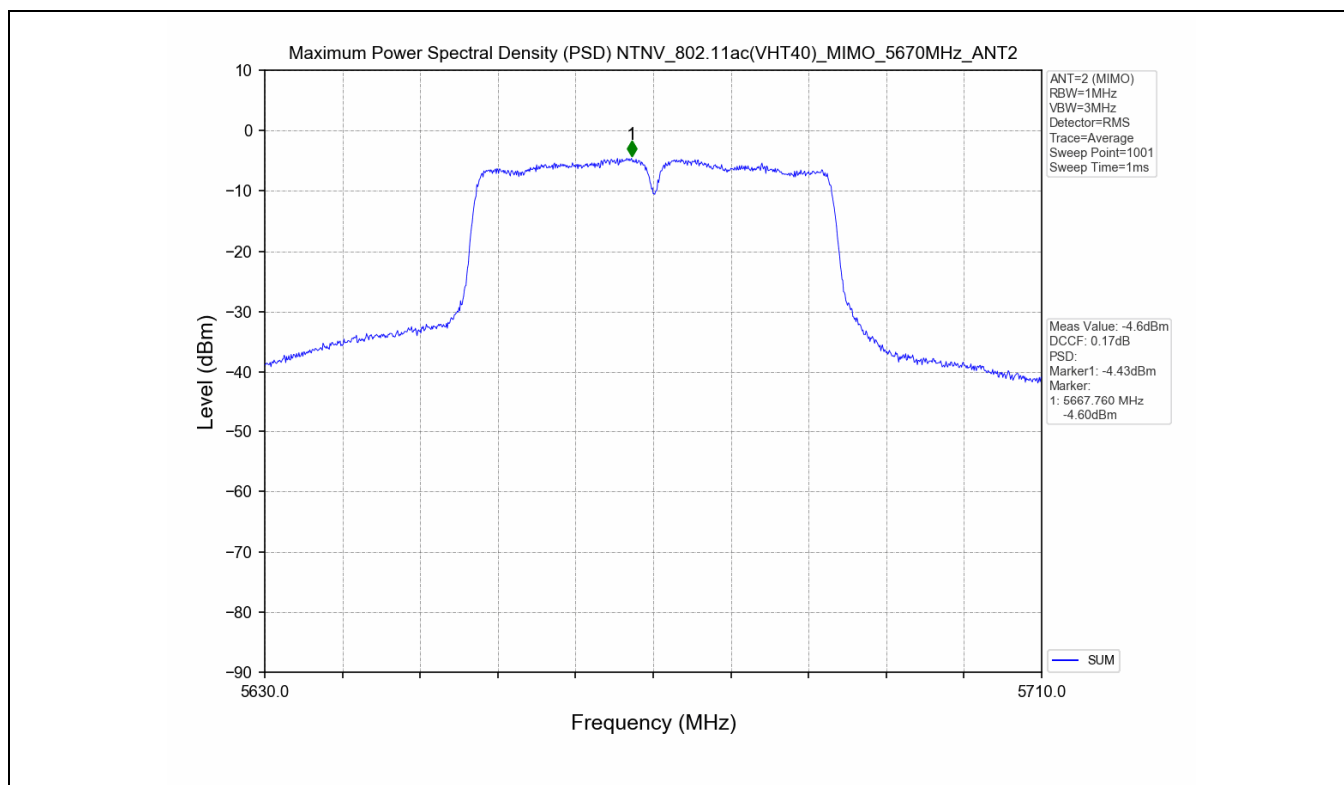
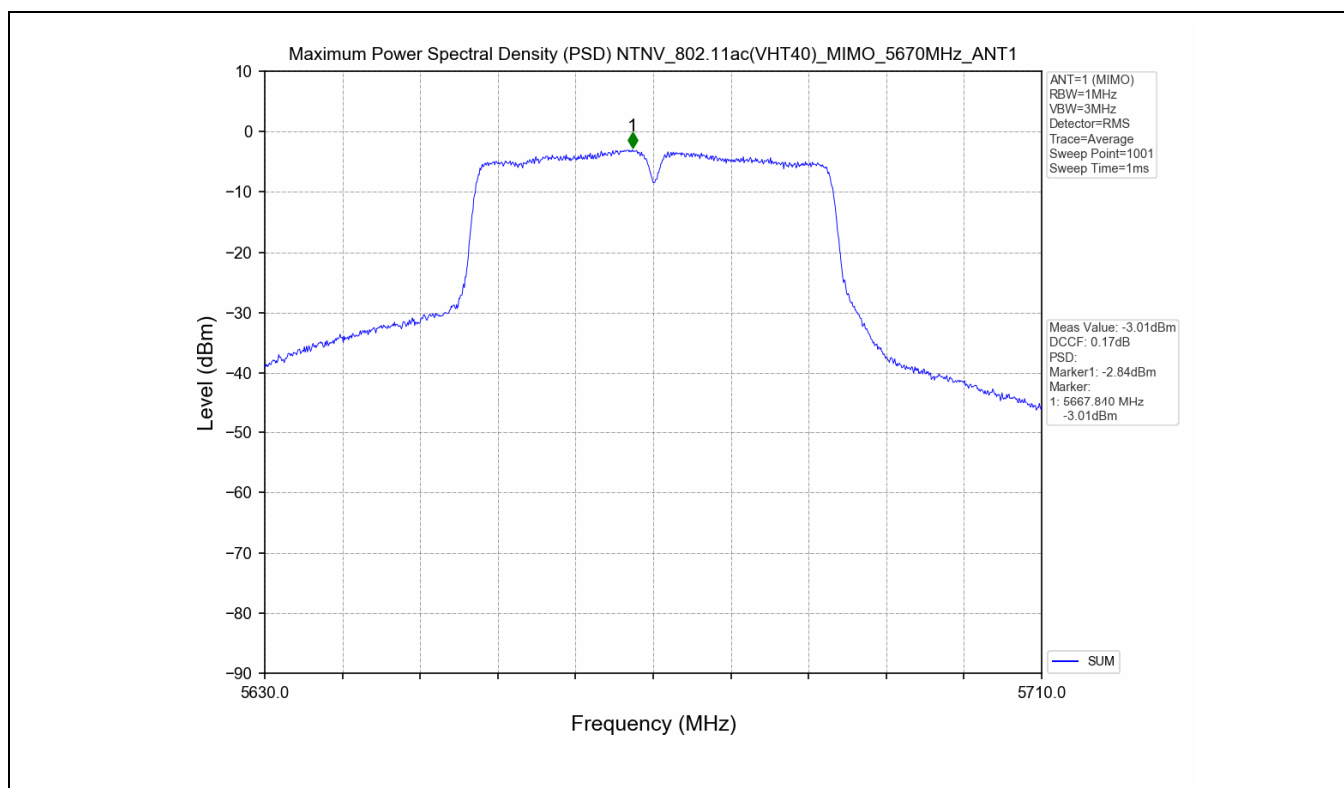
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

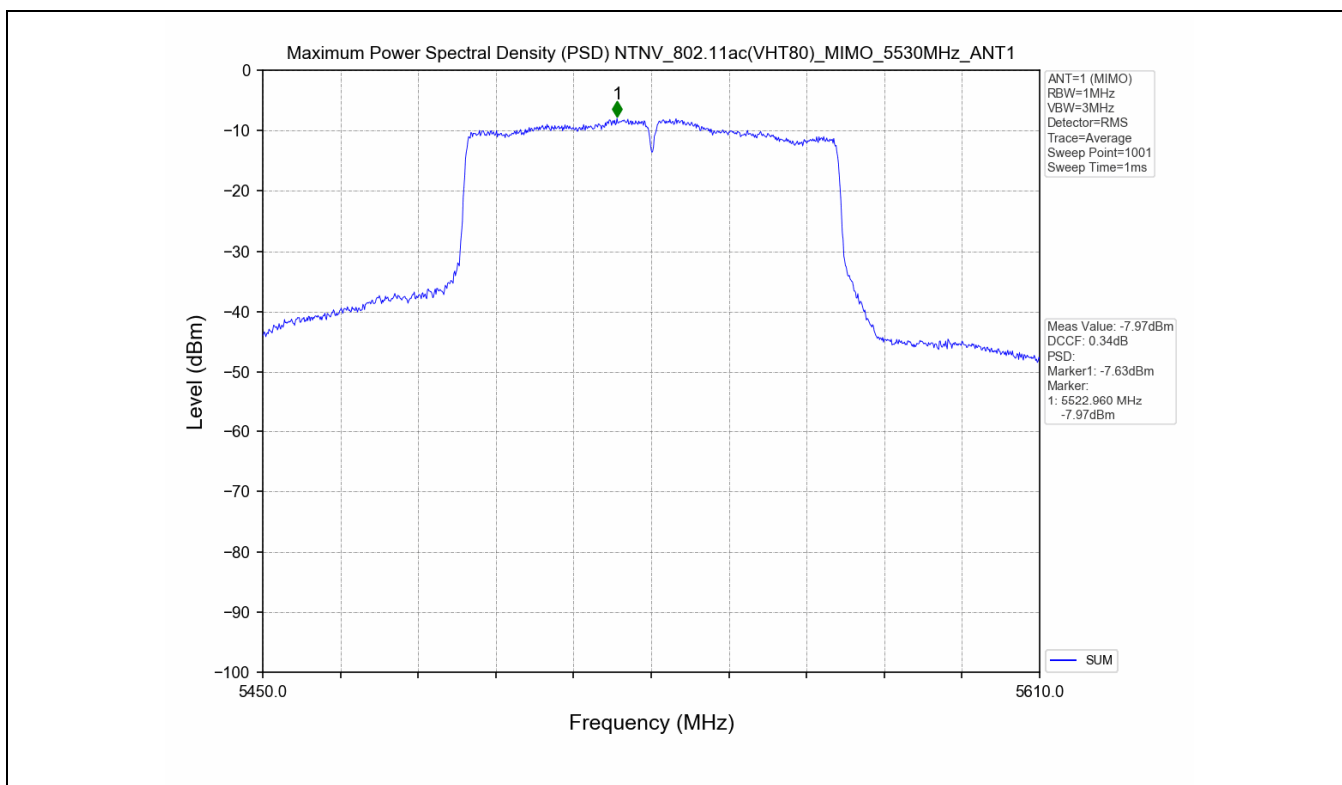
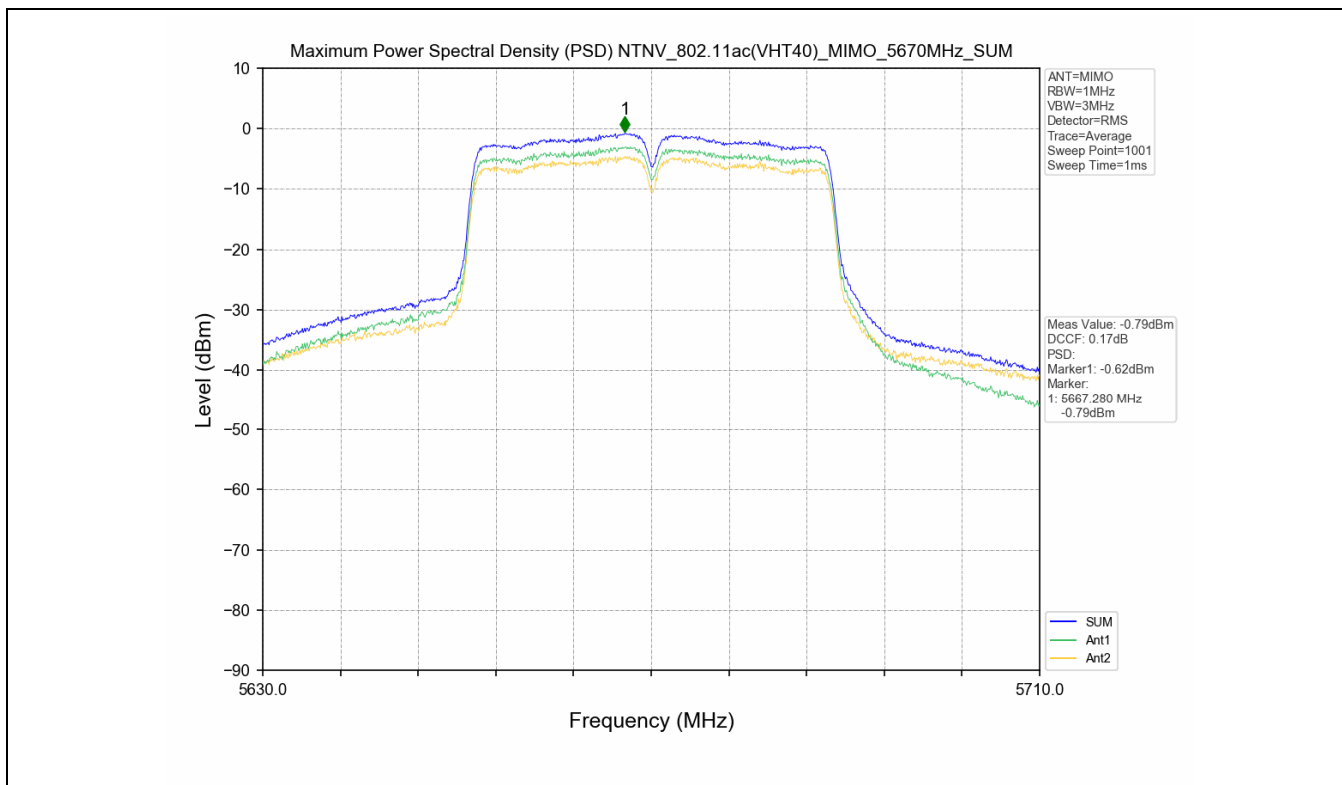


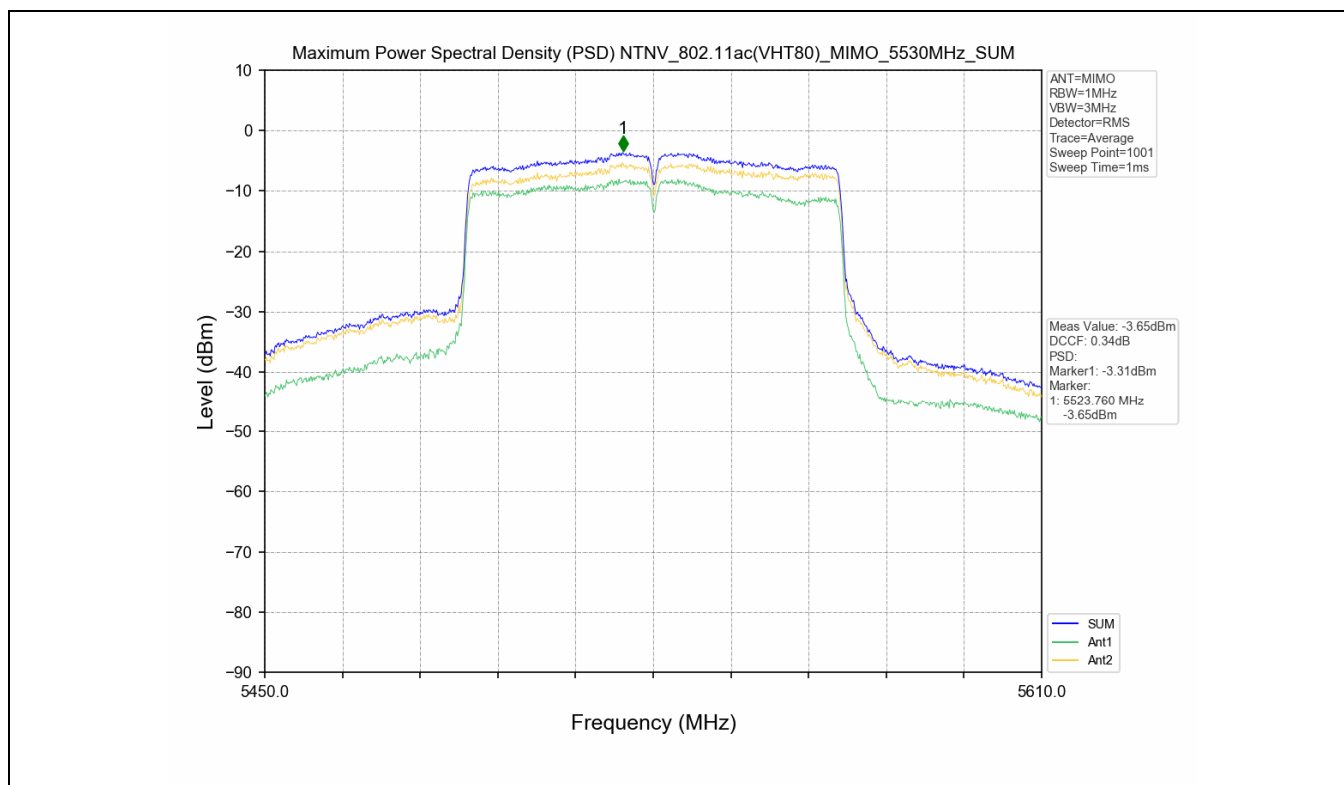
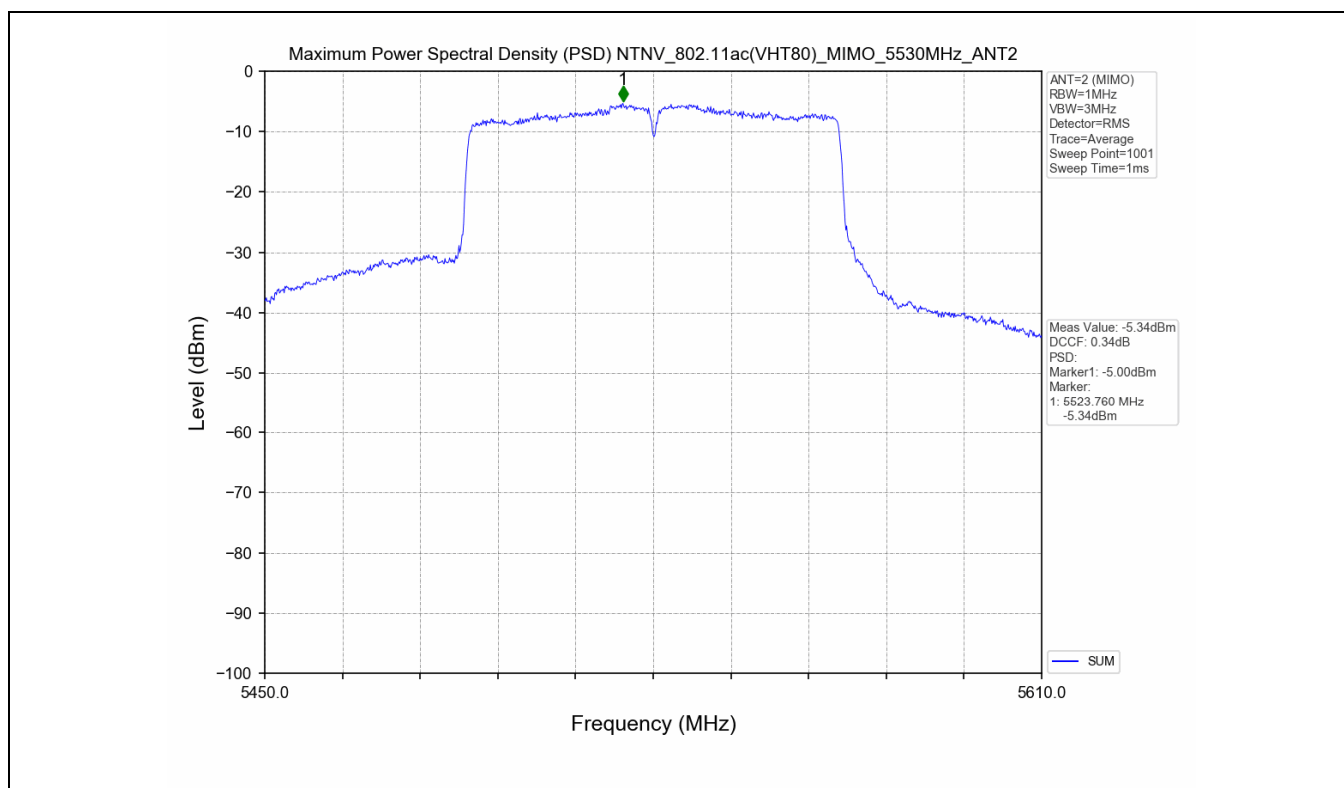










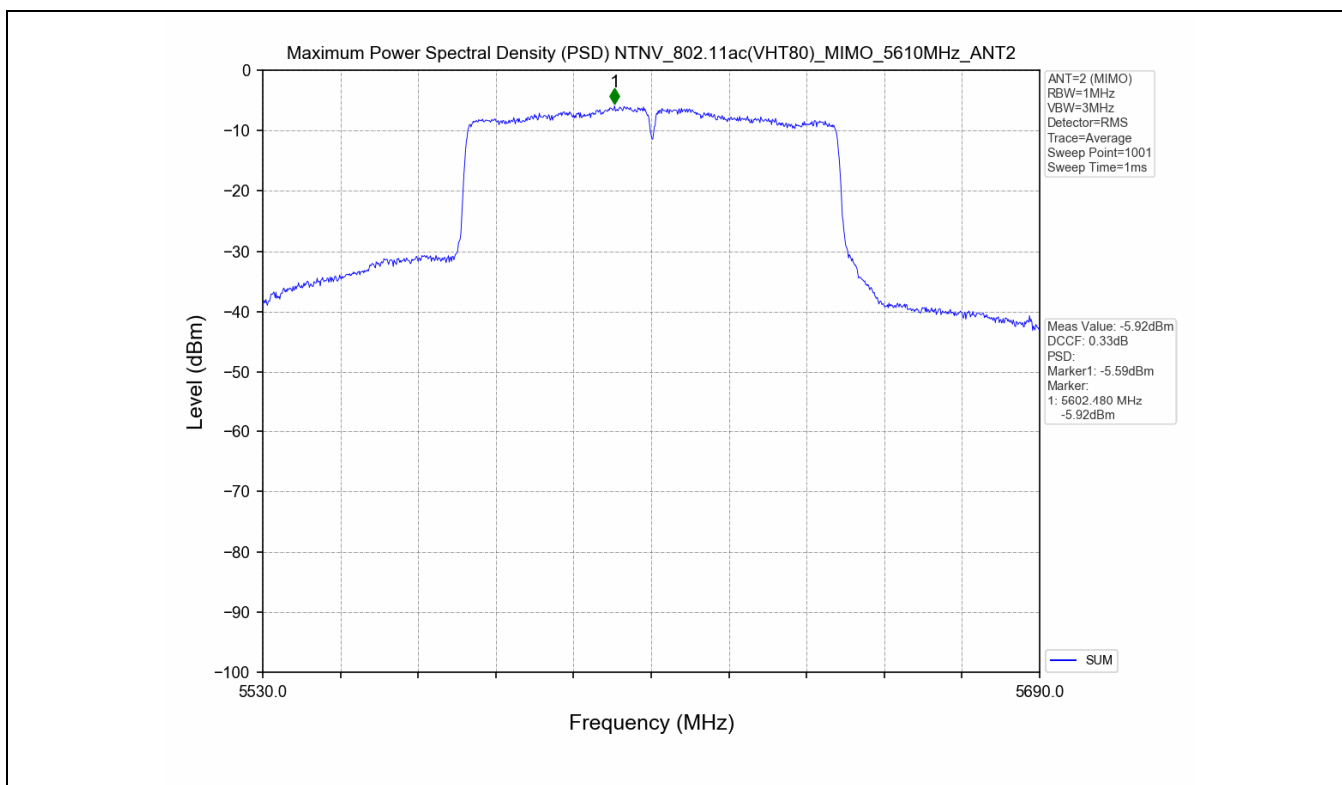
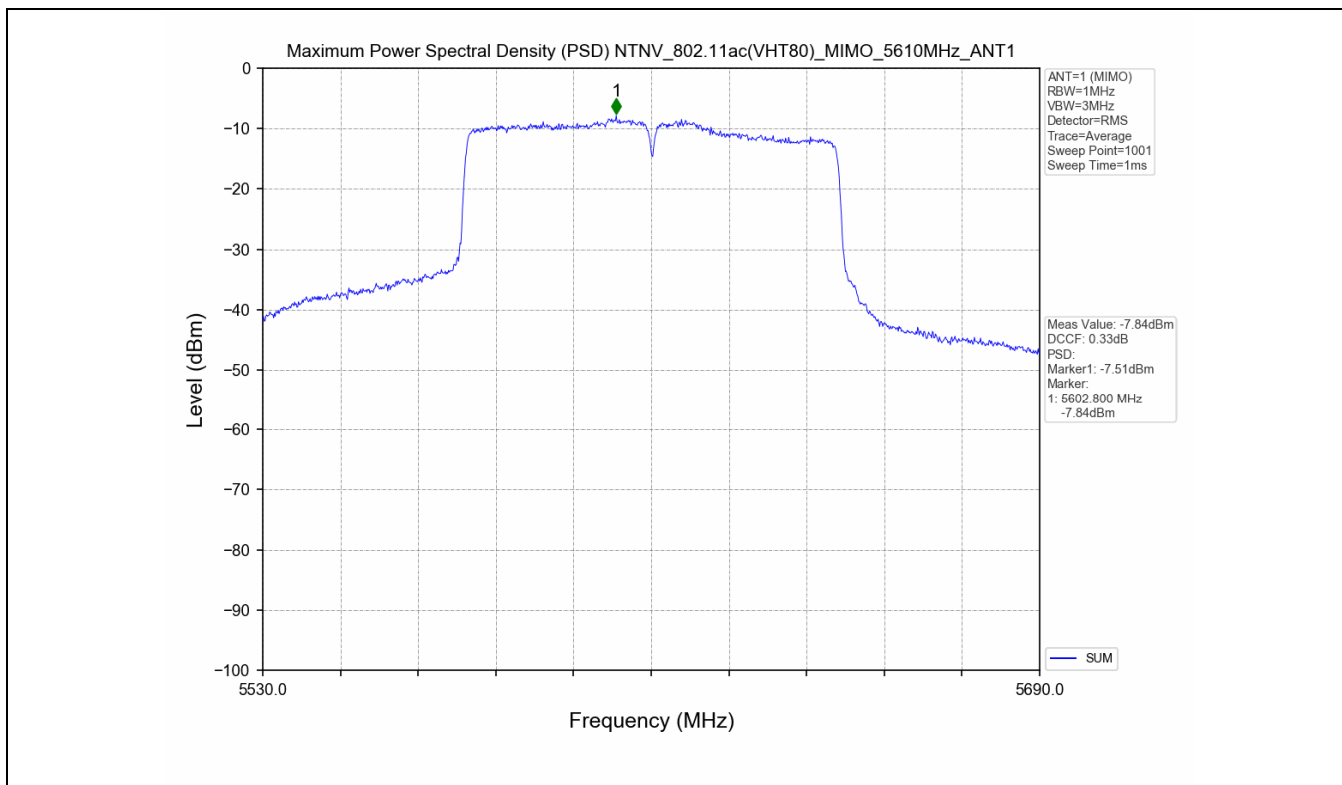


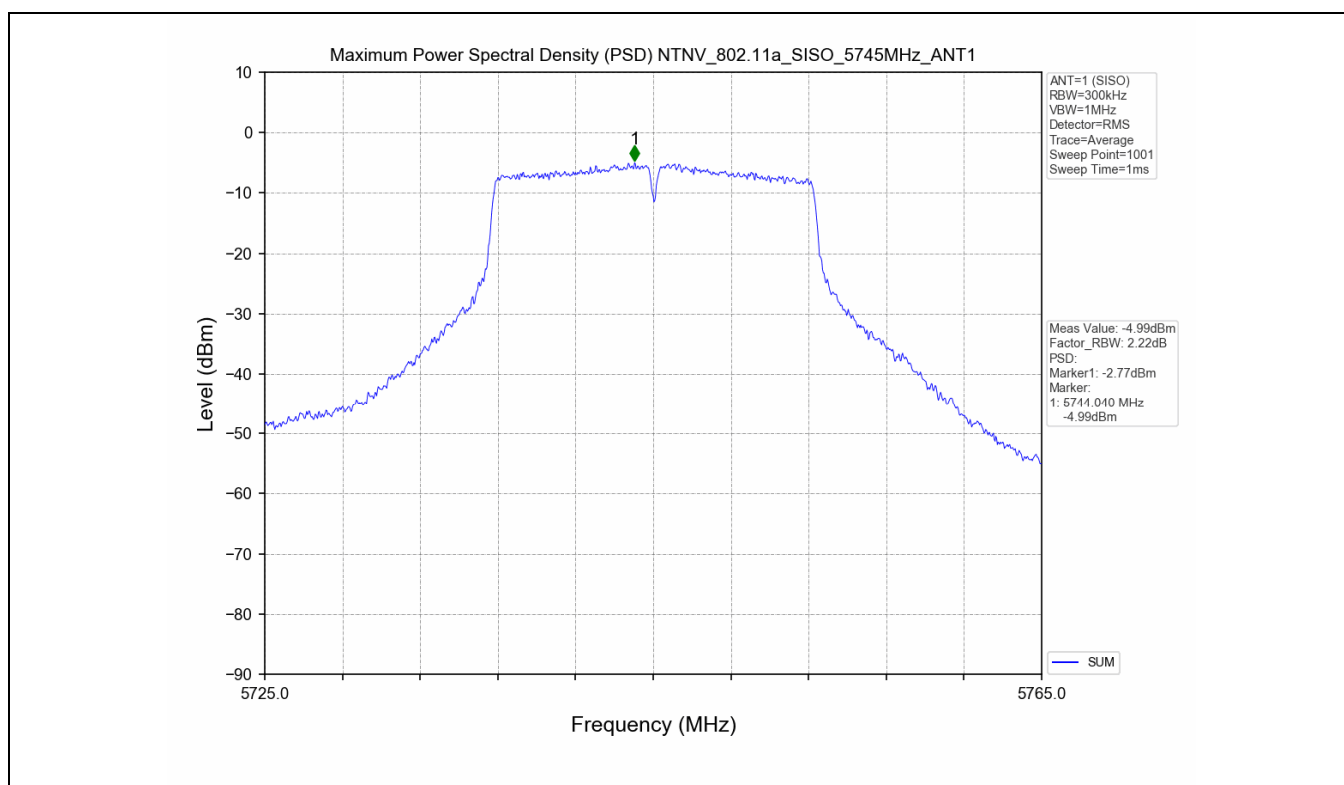
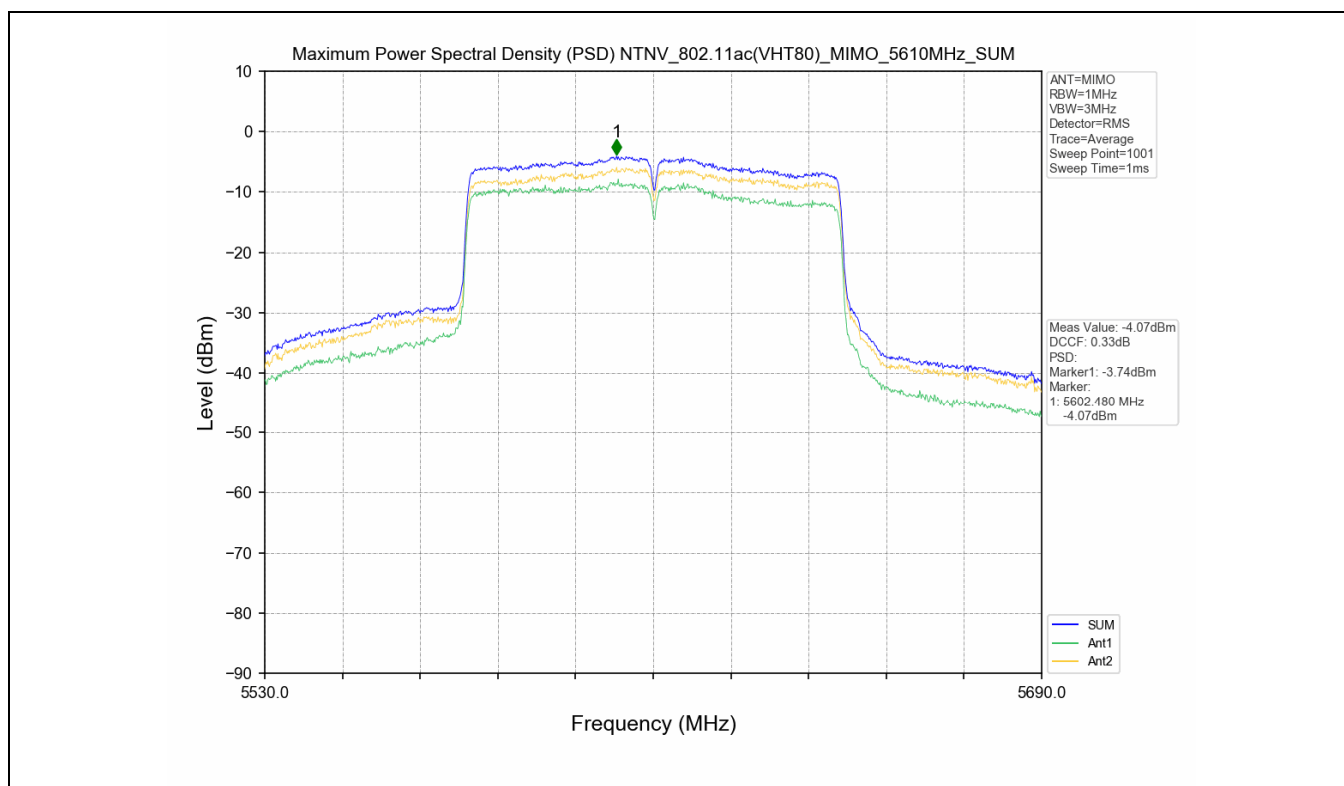
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

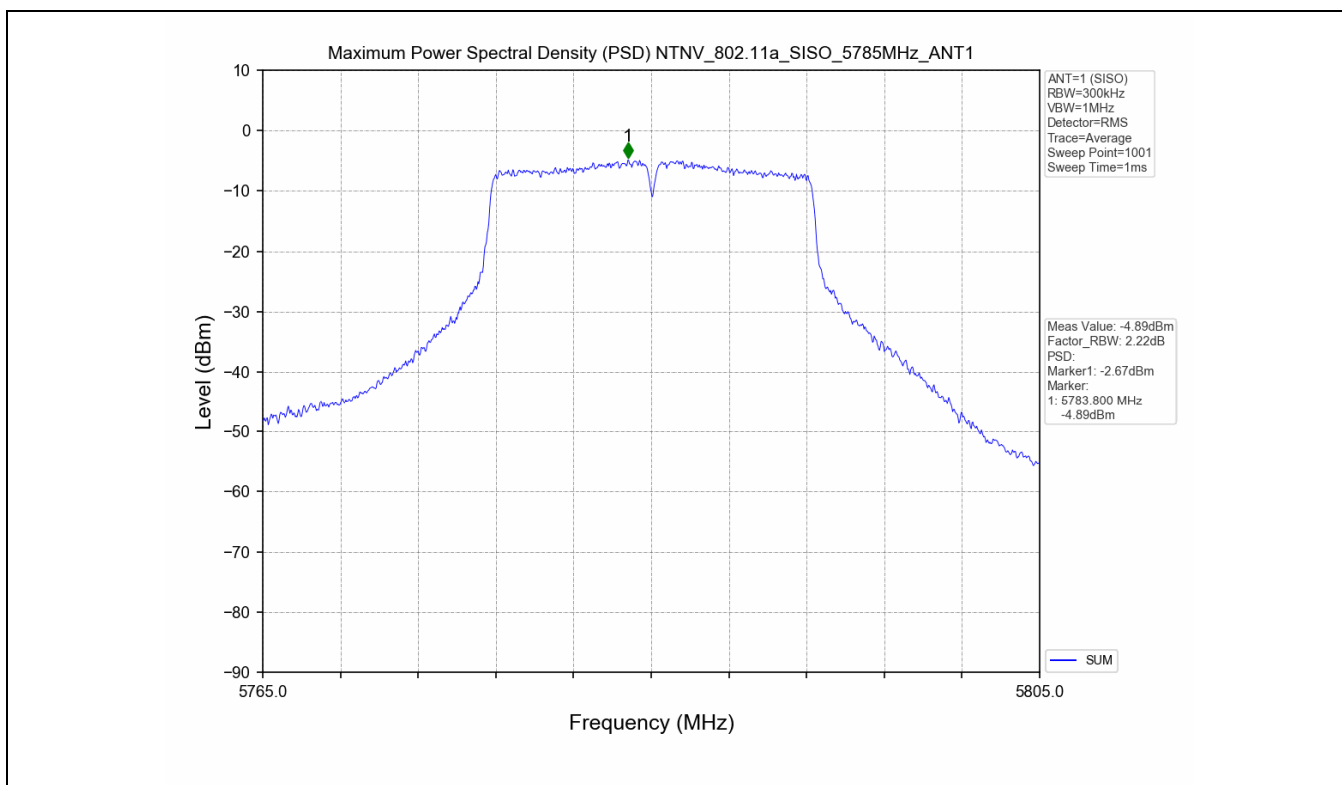
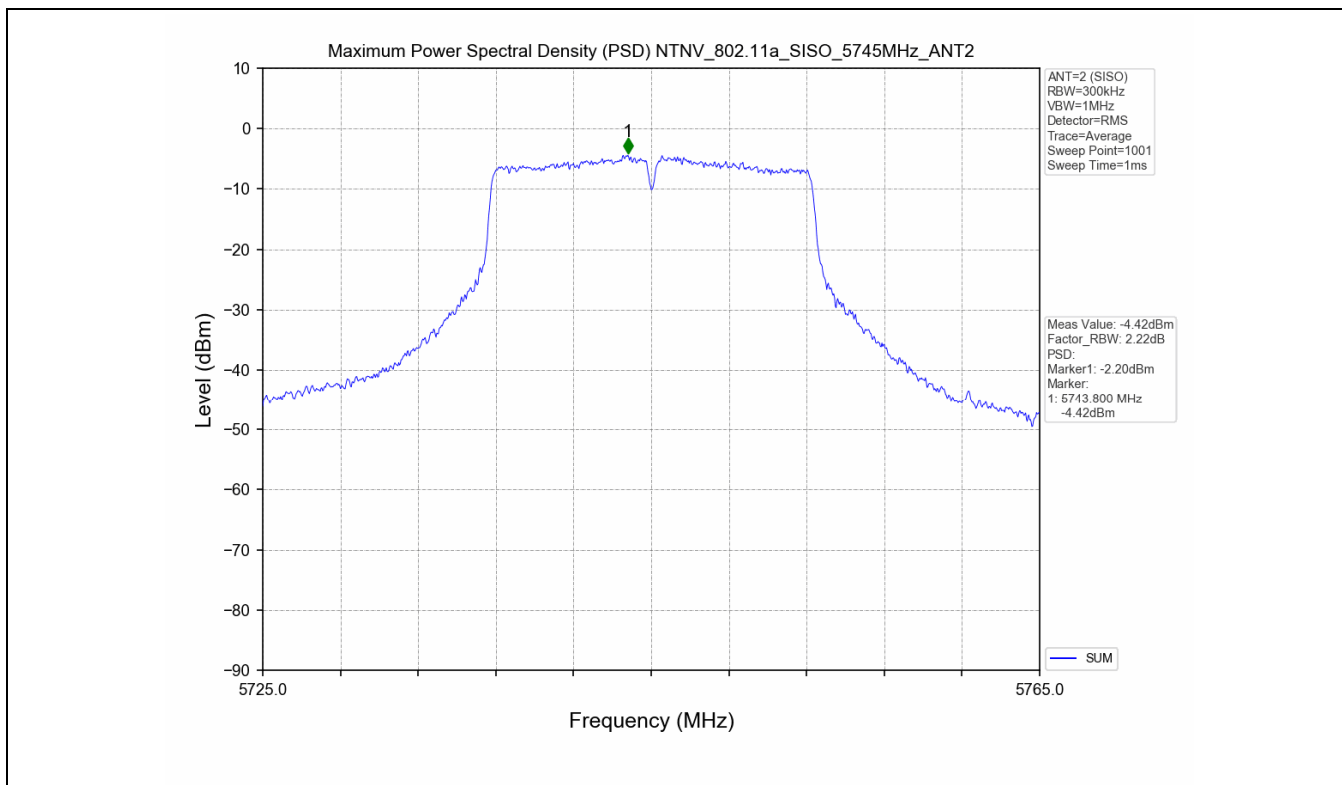
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 83071443, or email: CN.Doccheck@sgs.com

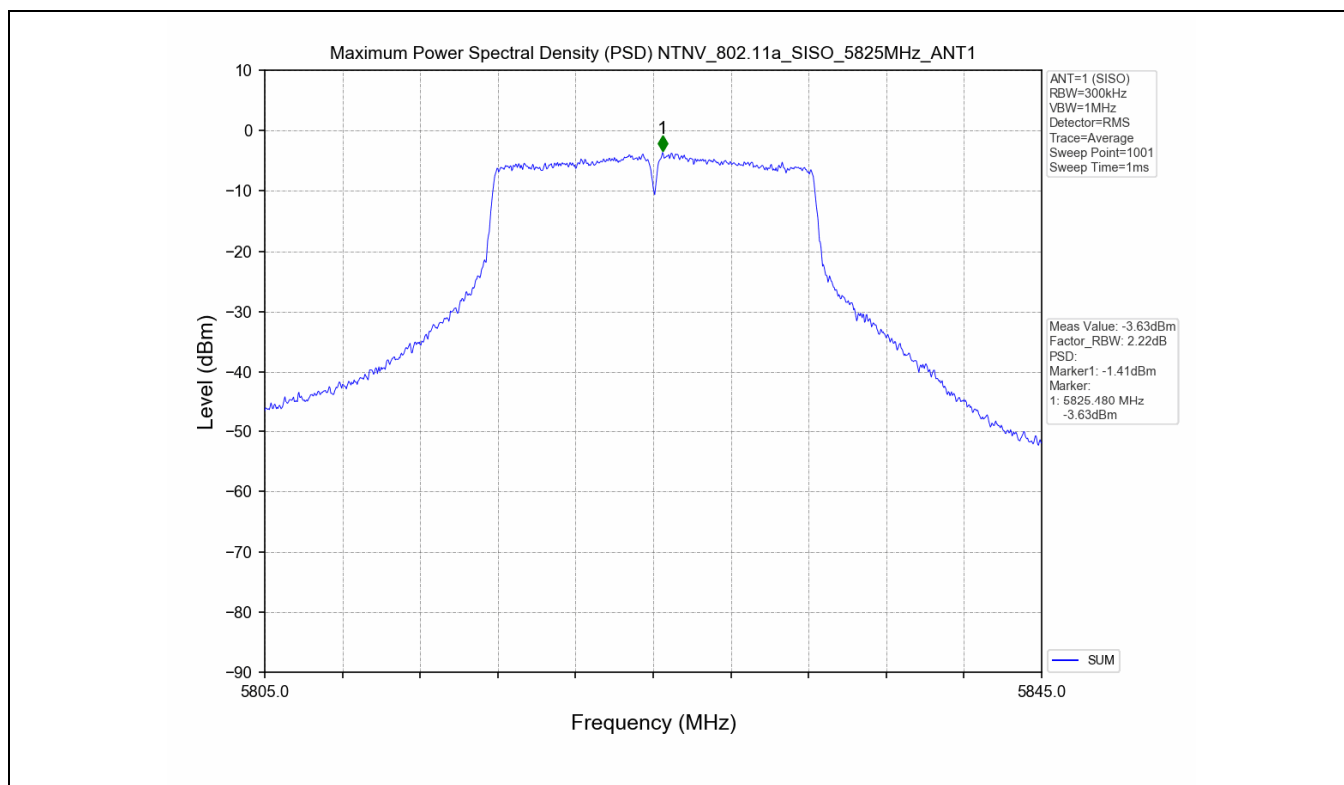
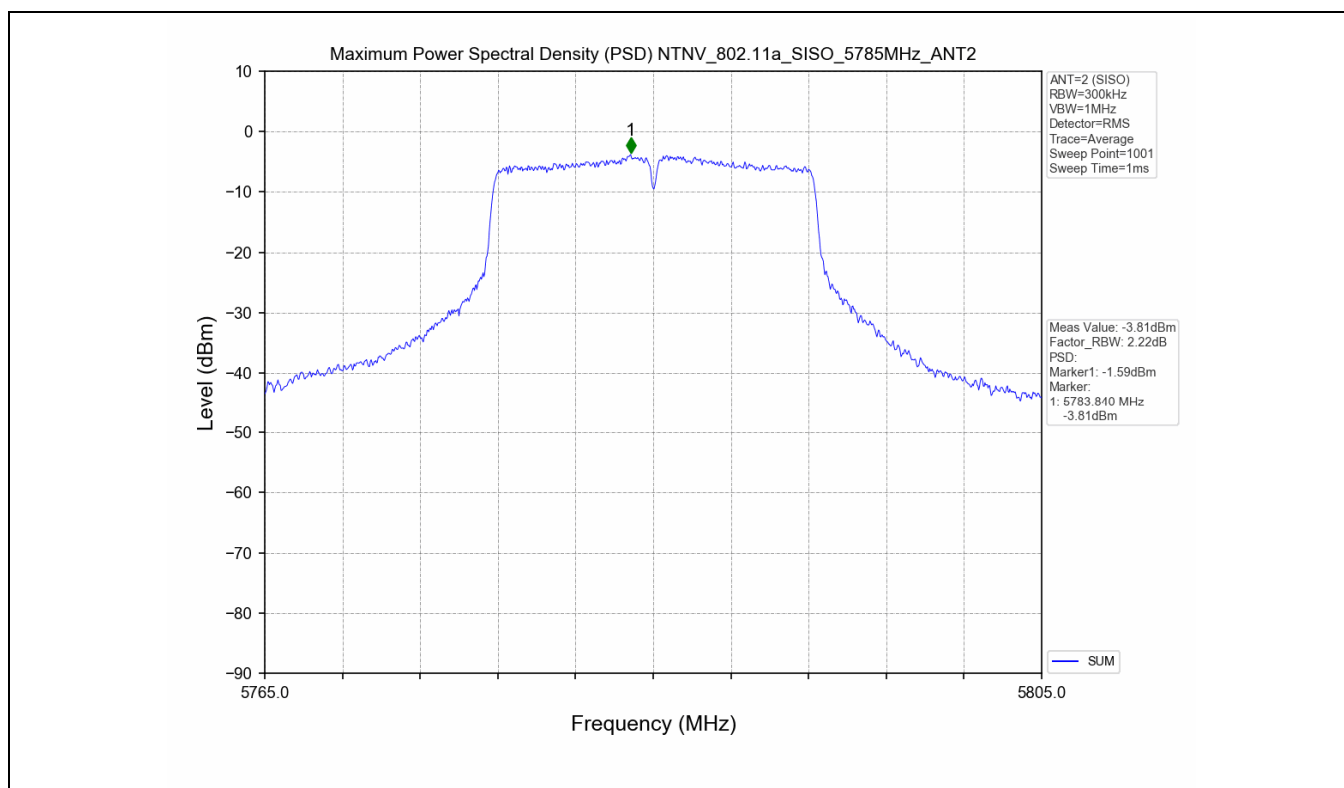
SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch, China SGS-CSTC Laboratory

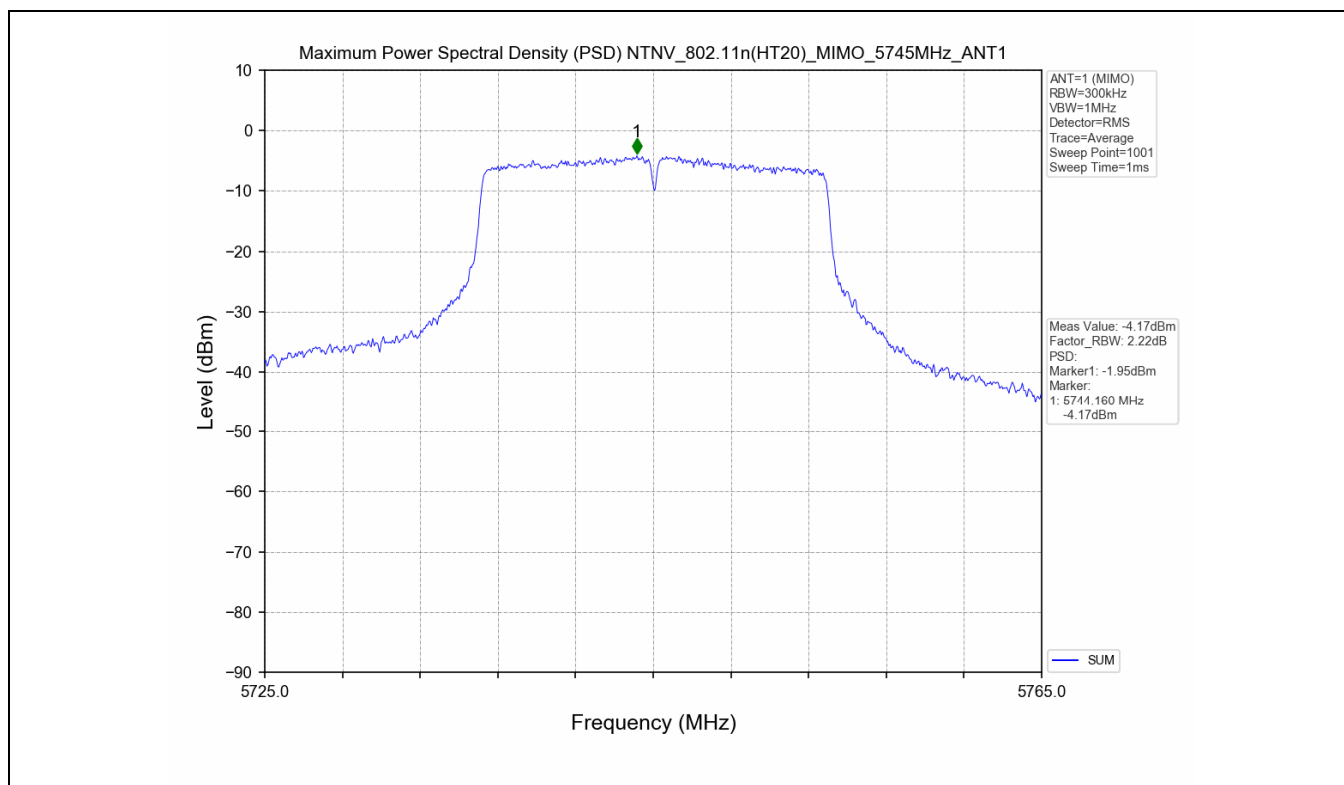
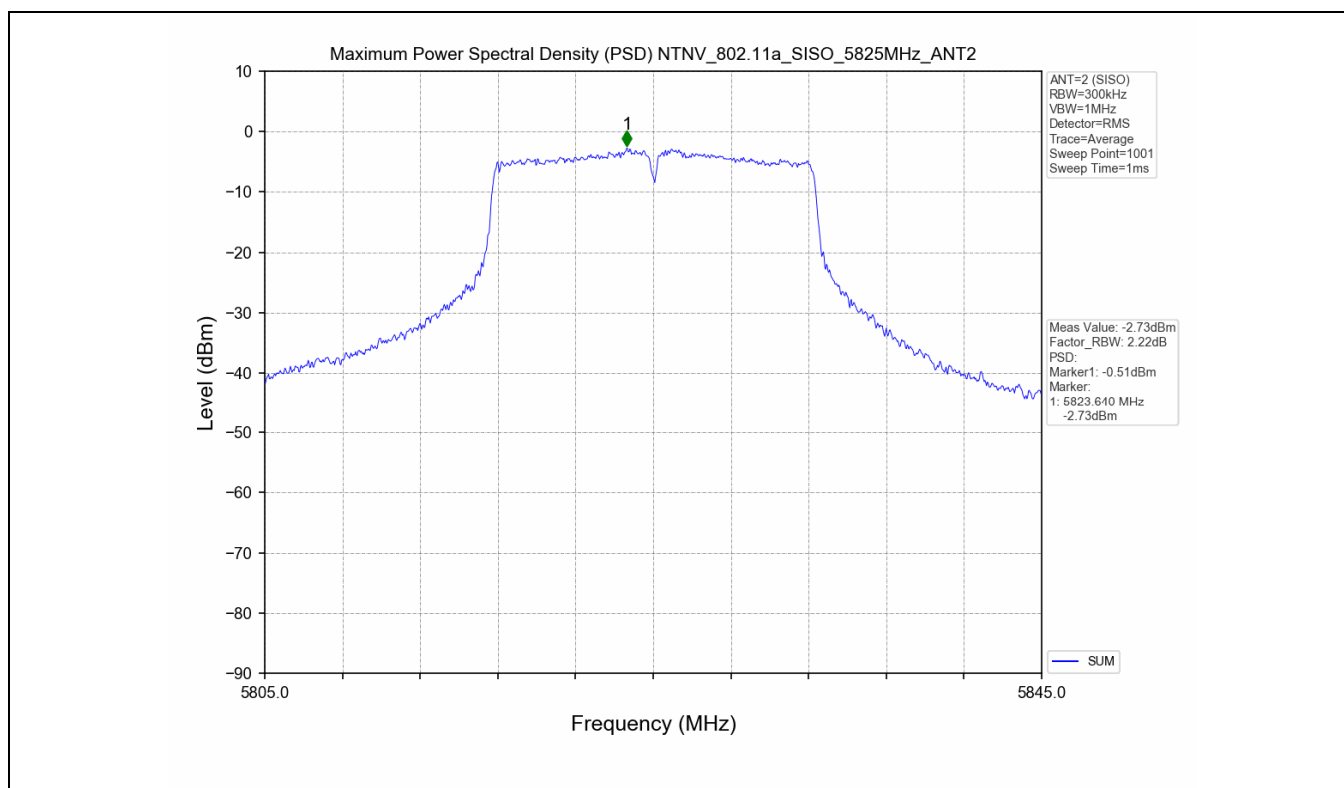
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

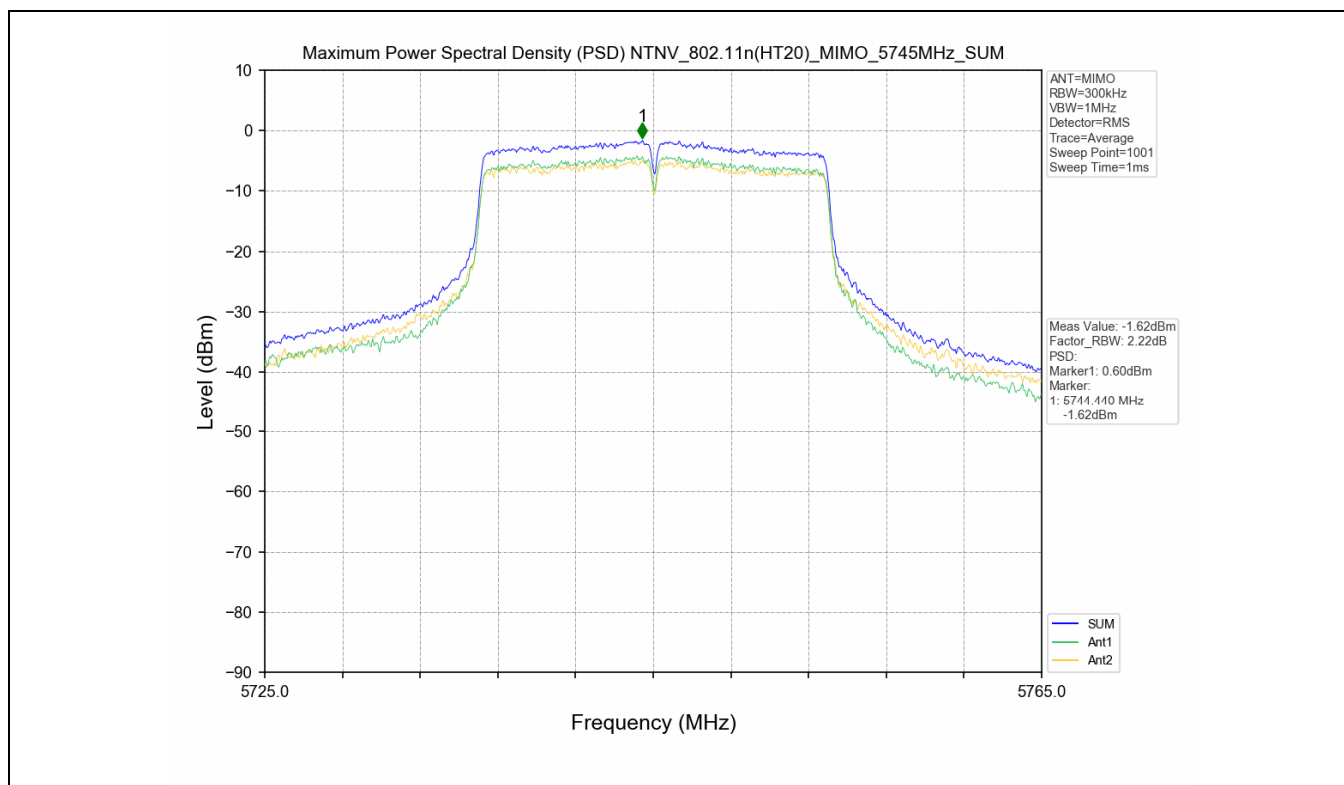
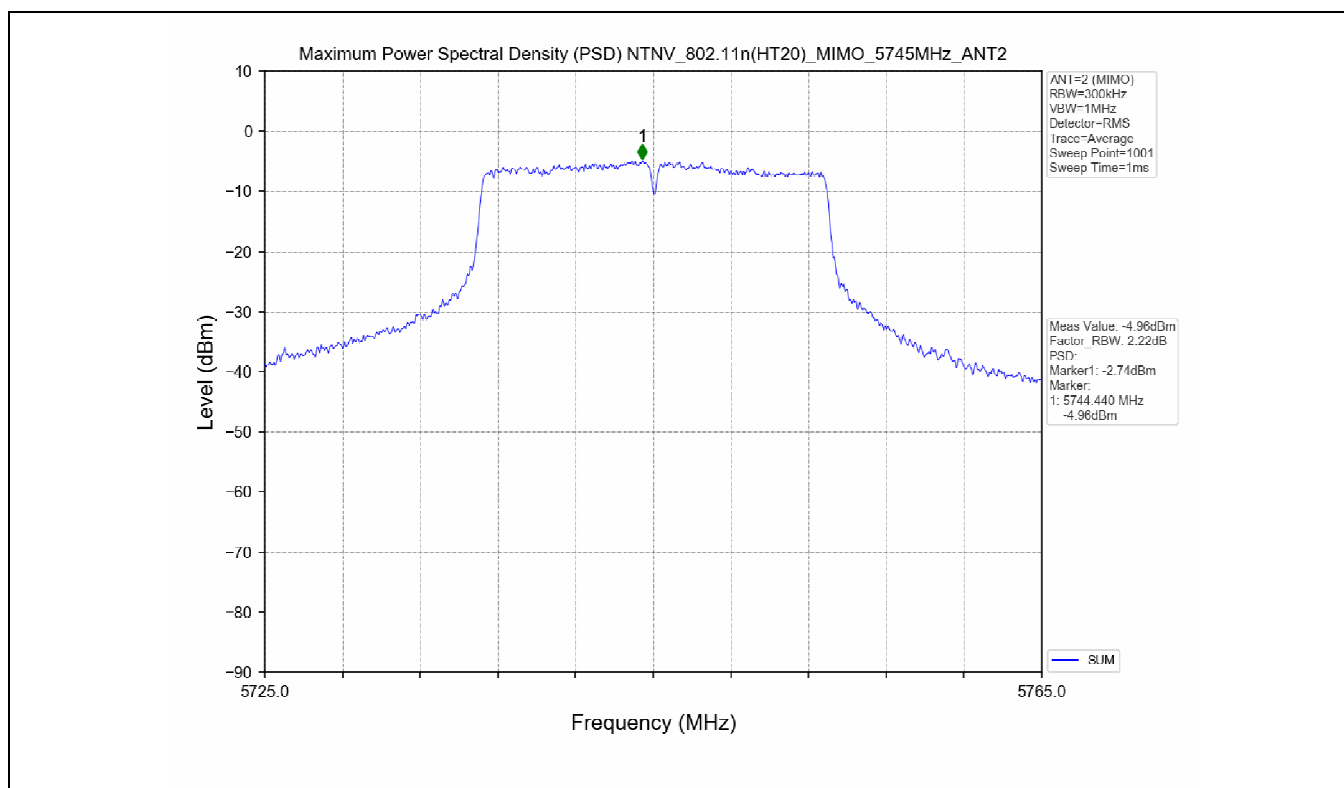


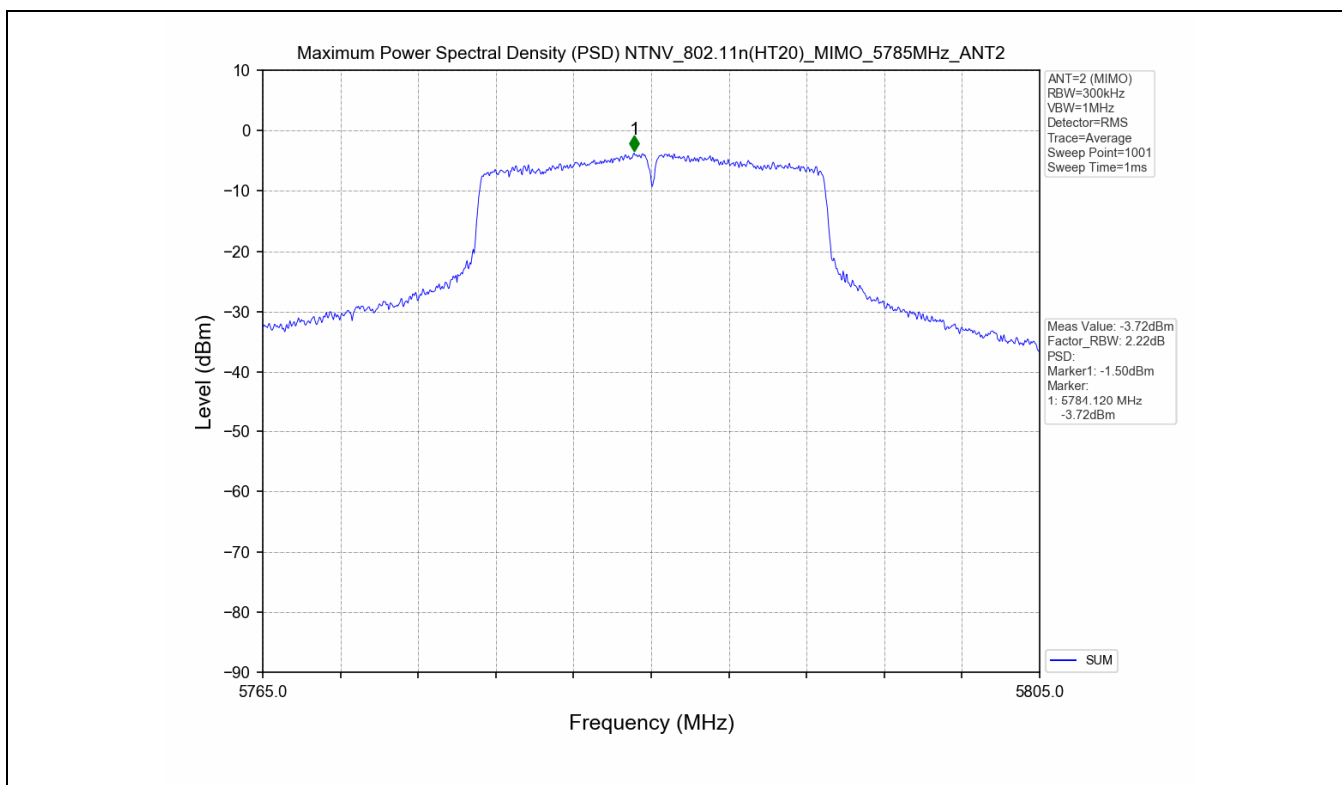
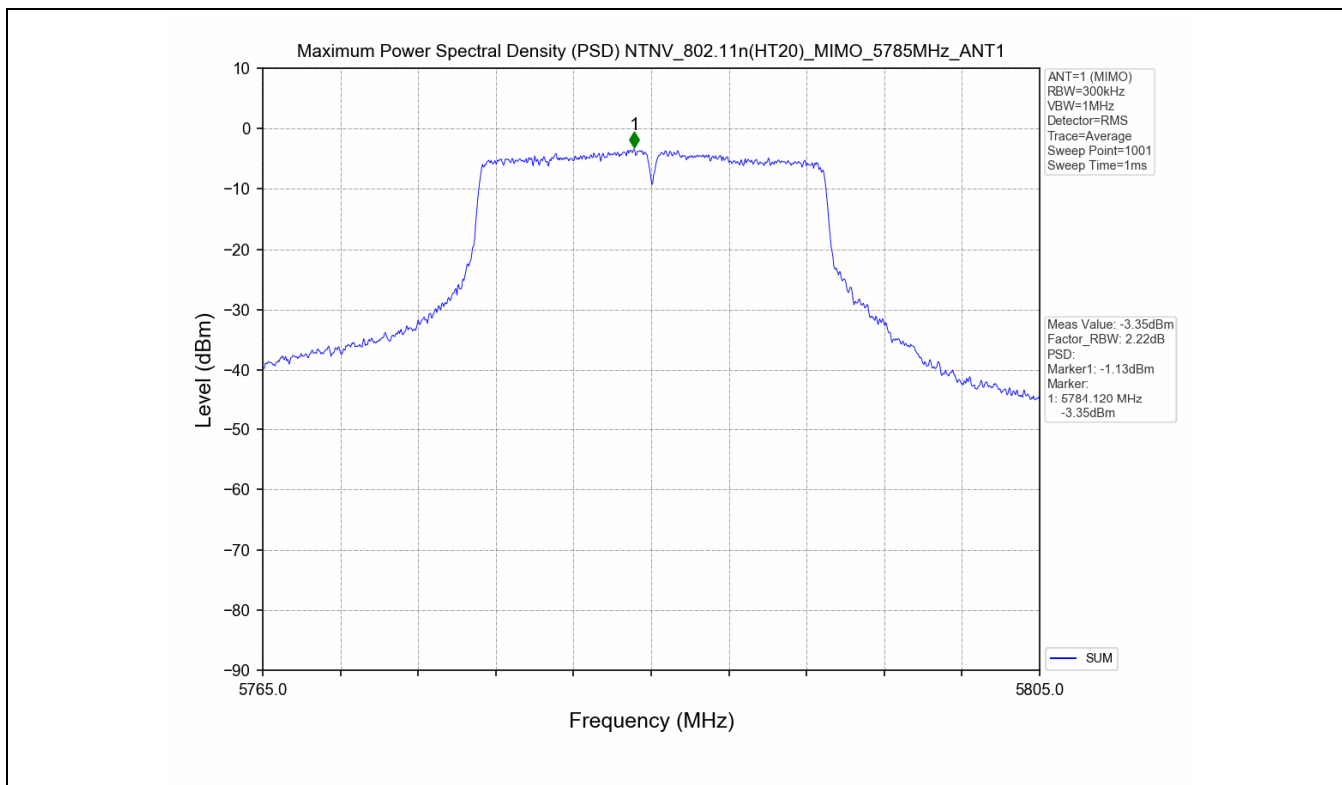


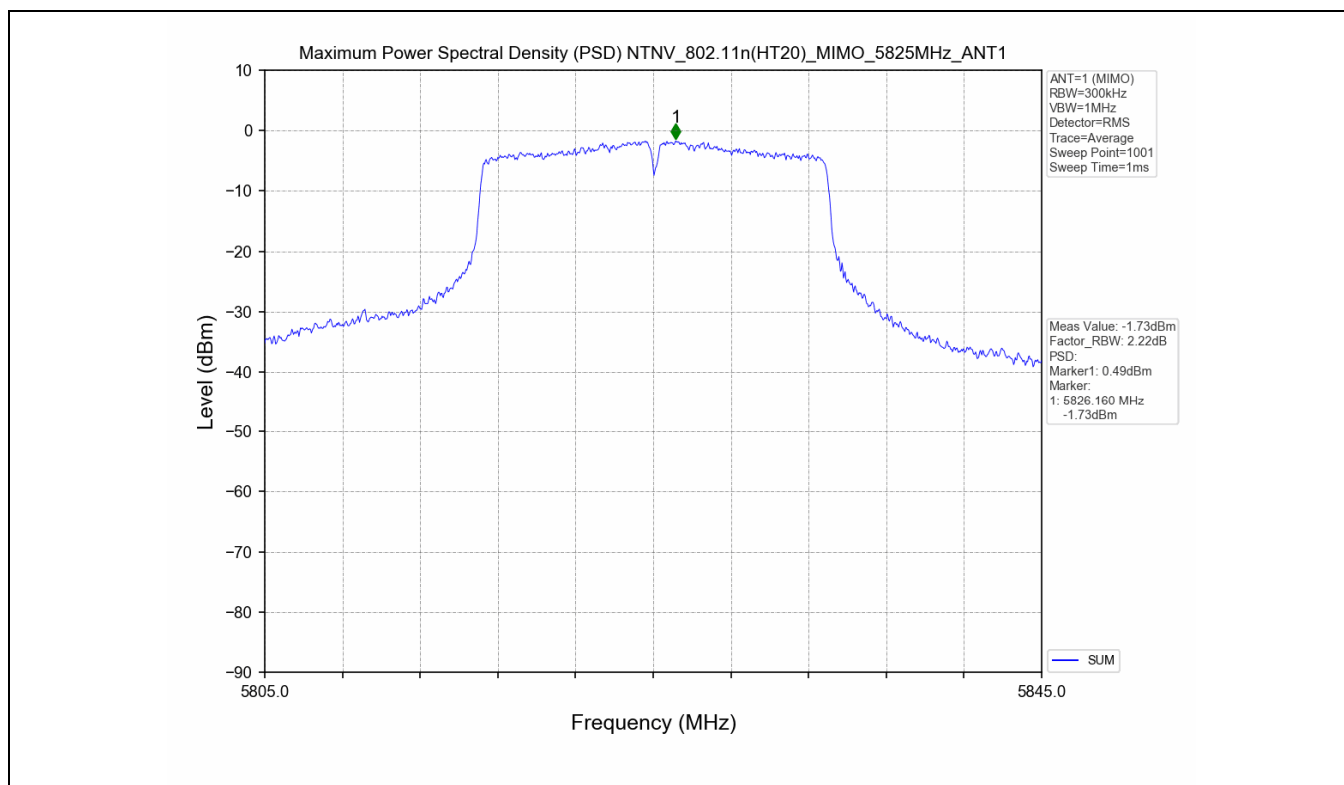
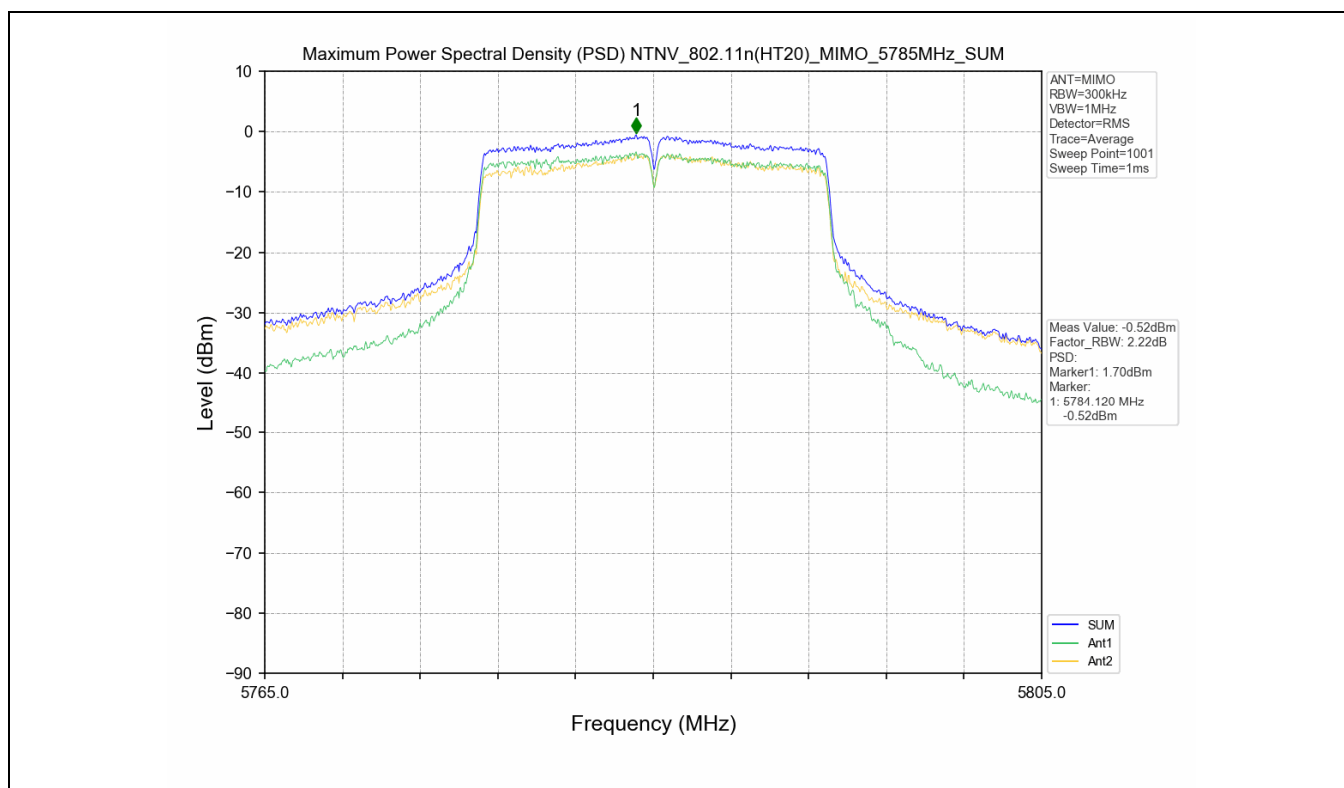


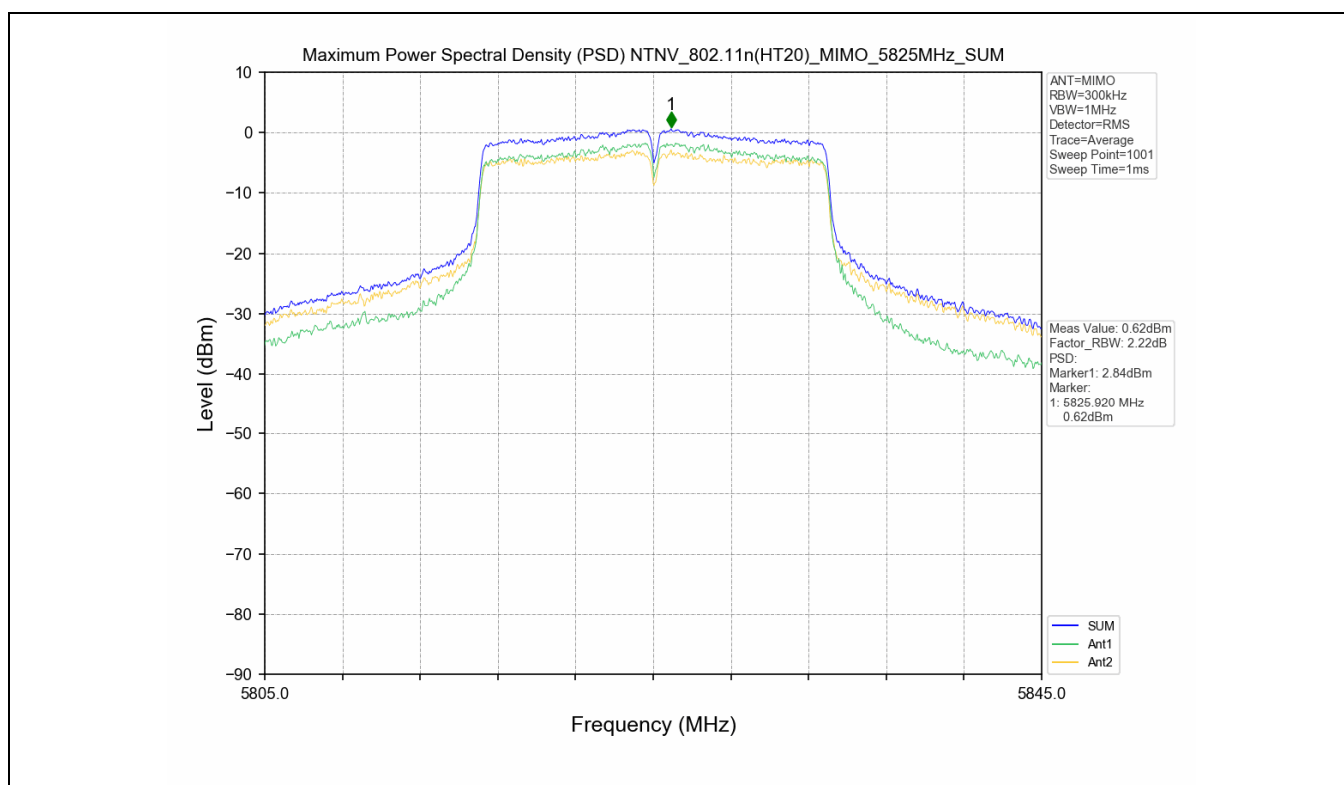
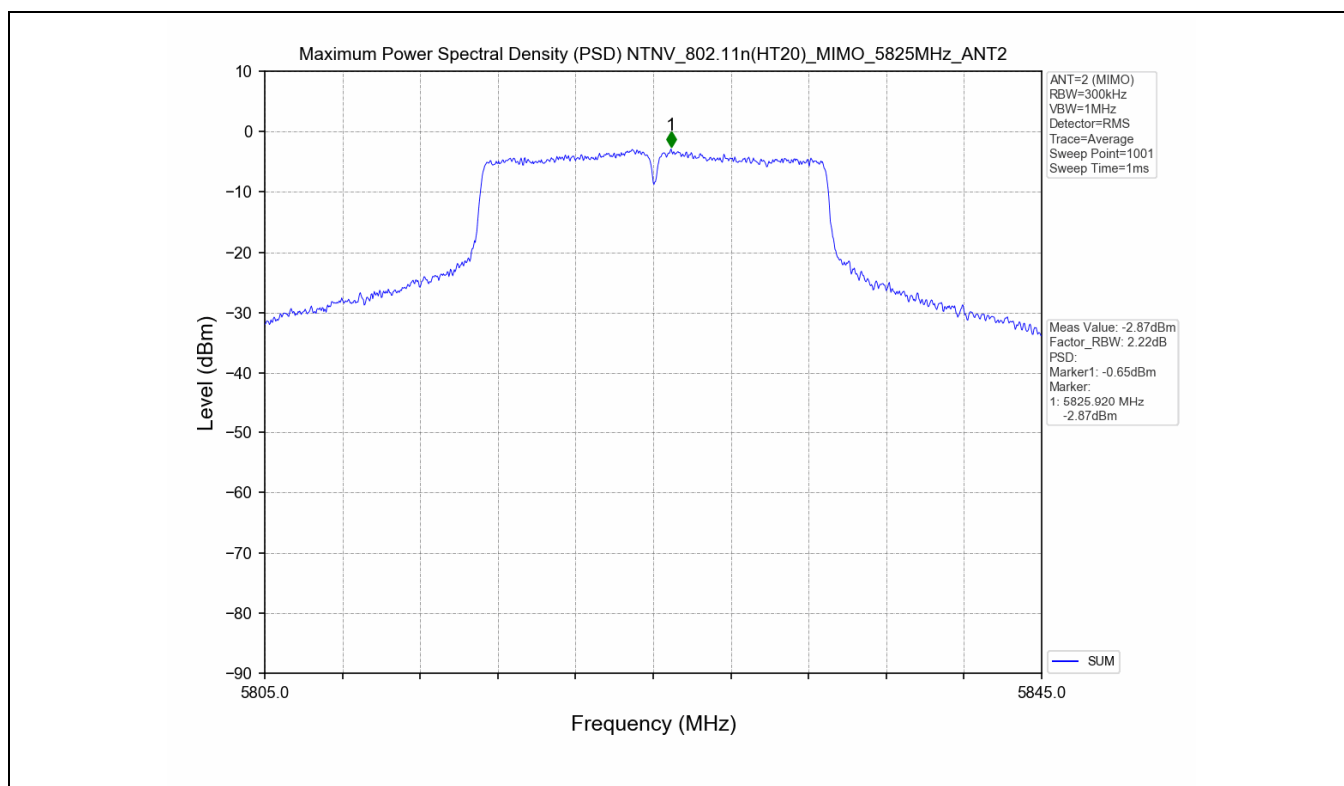


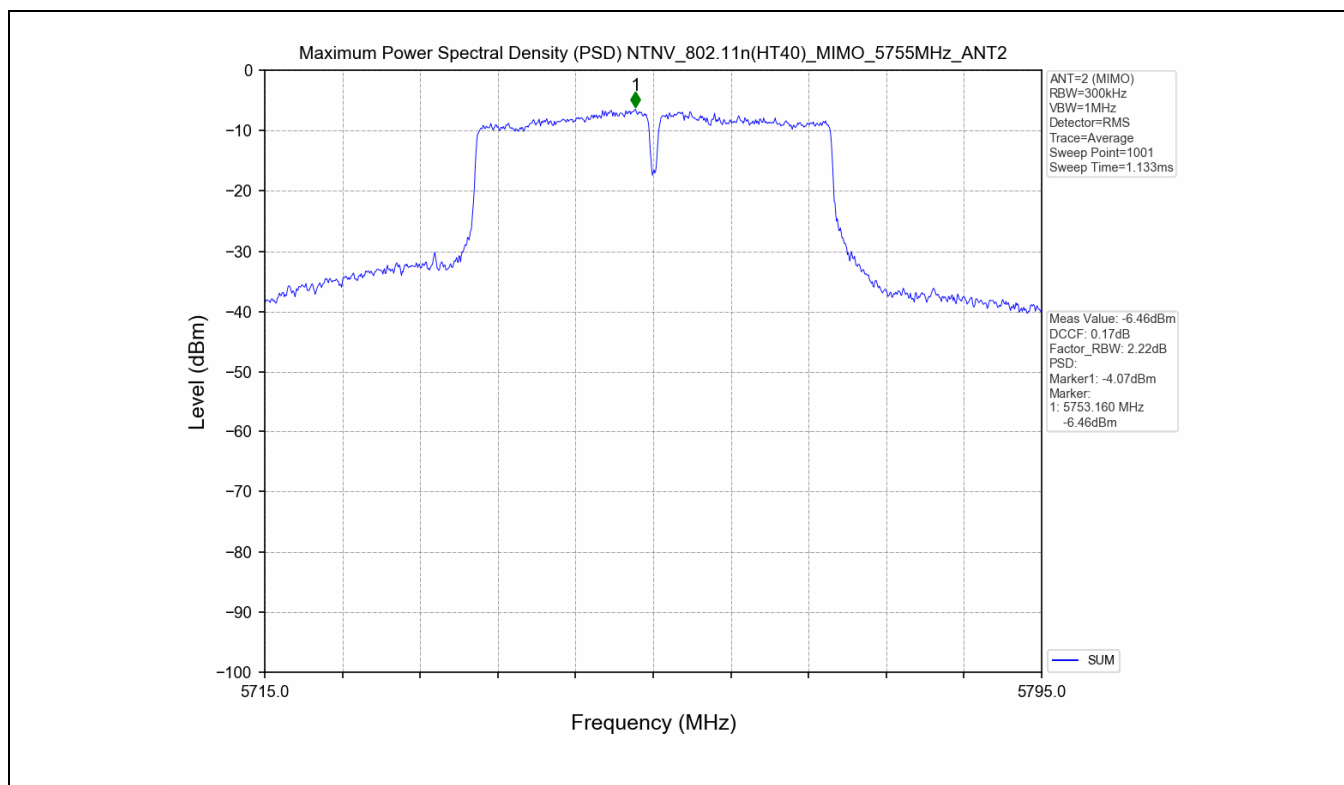
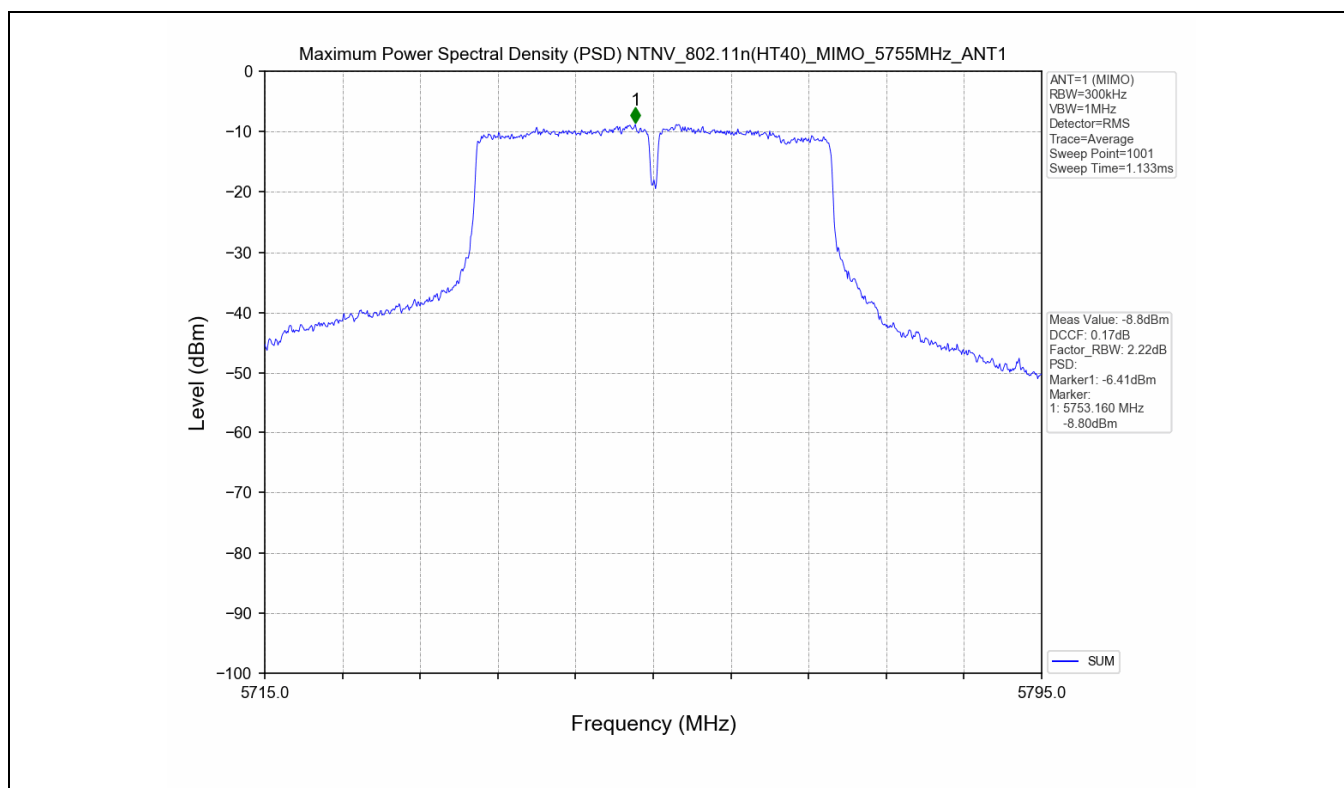


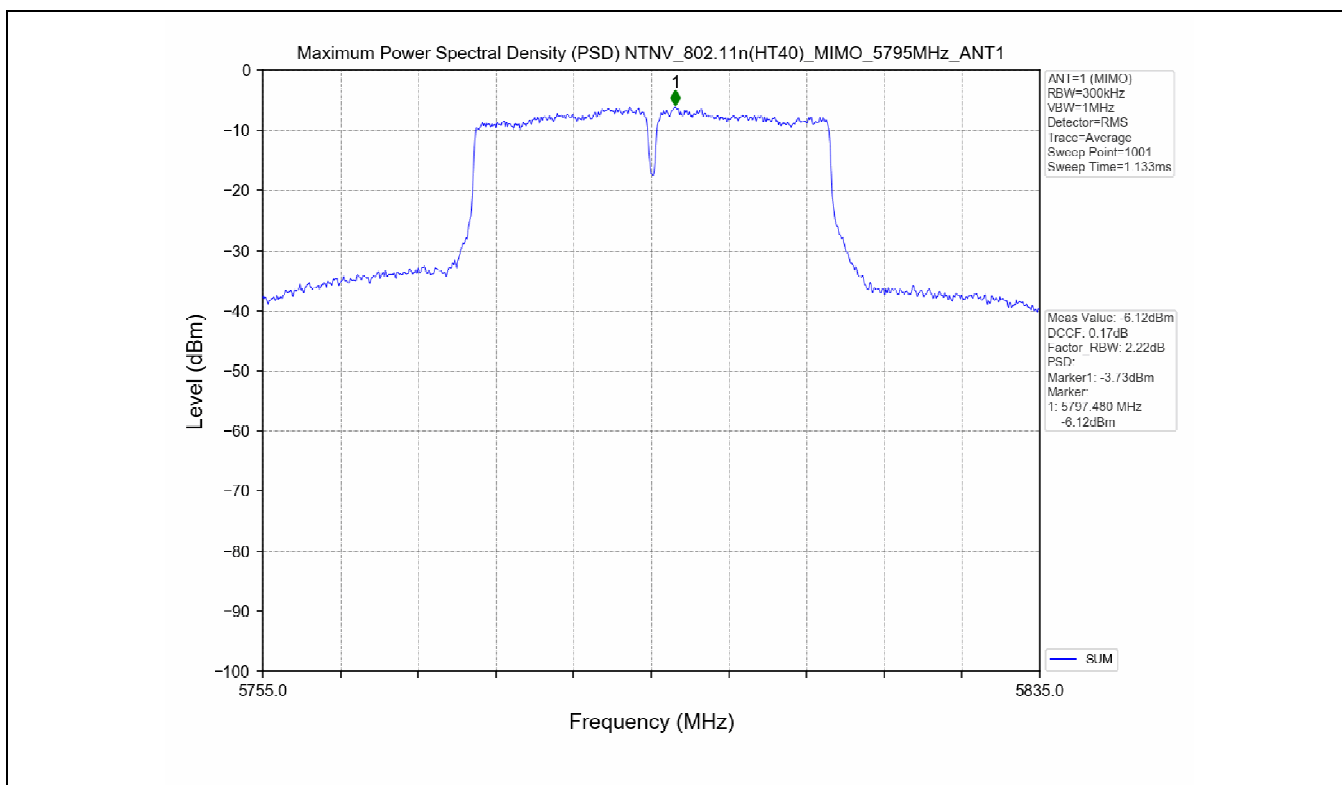
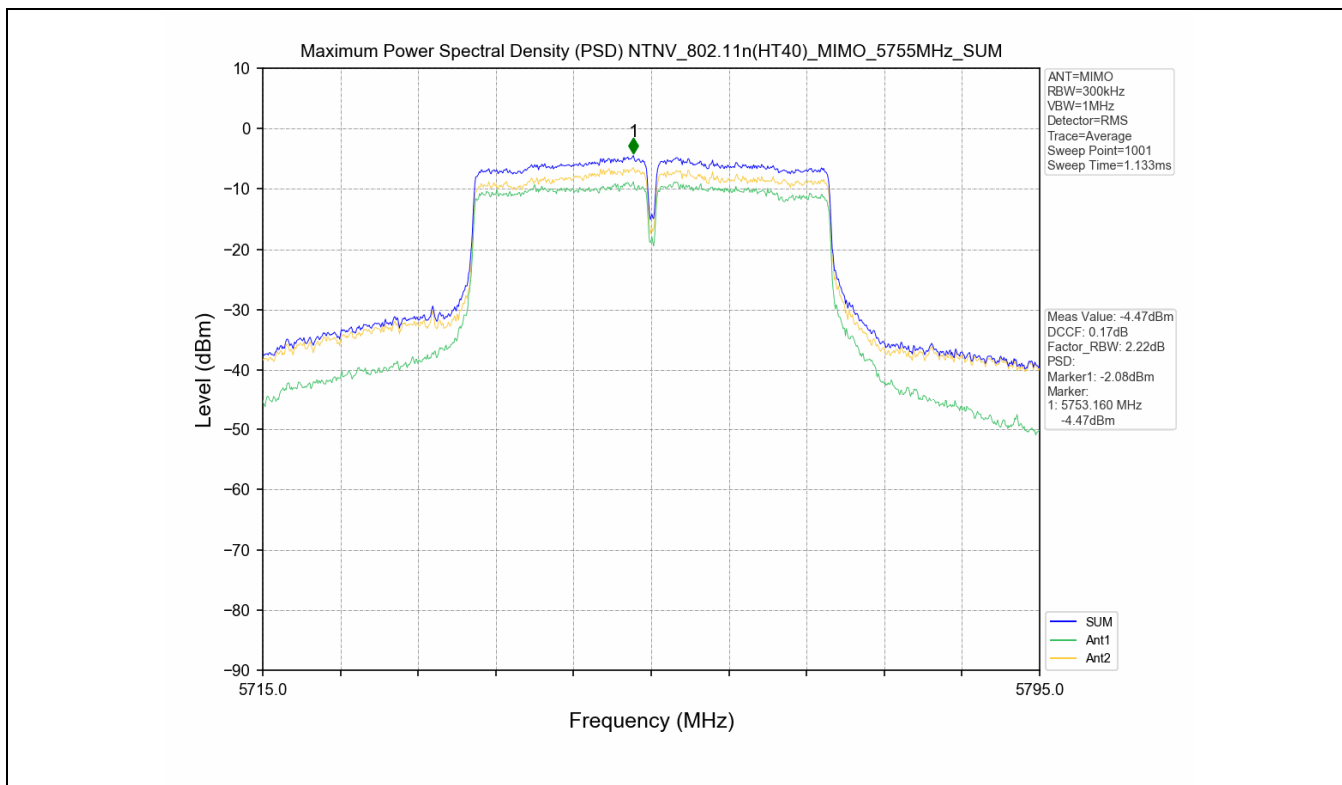


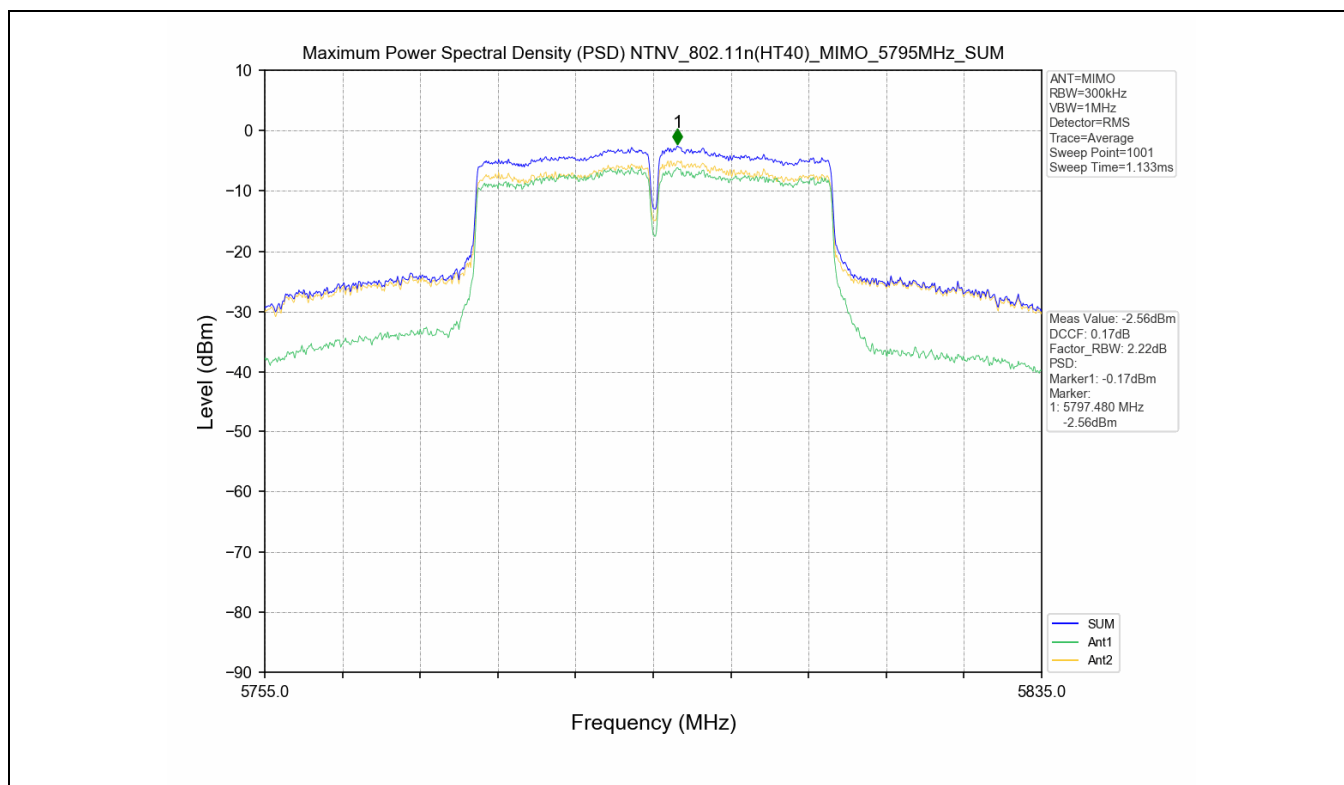
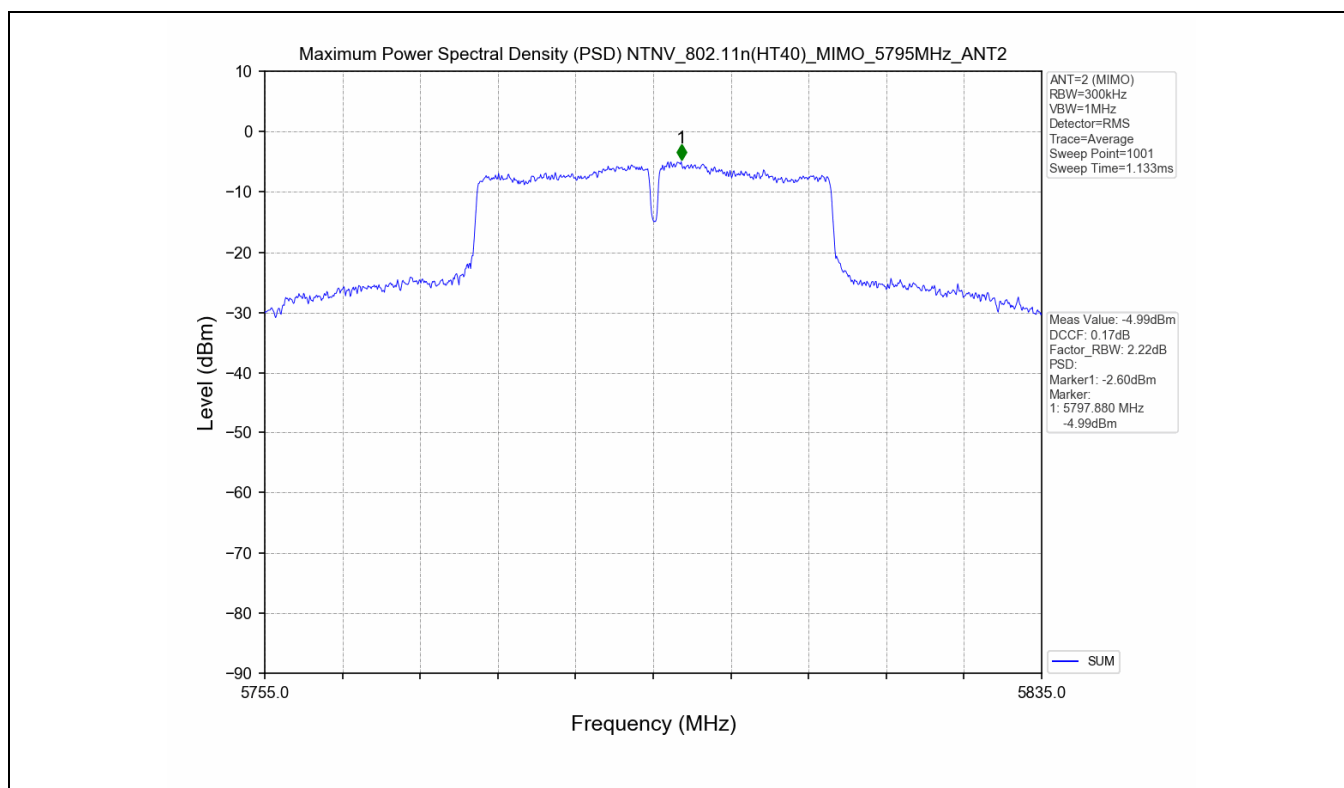


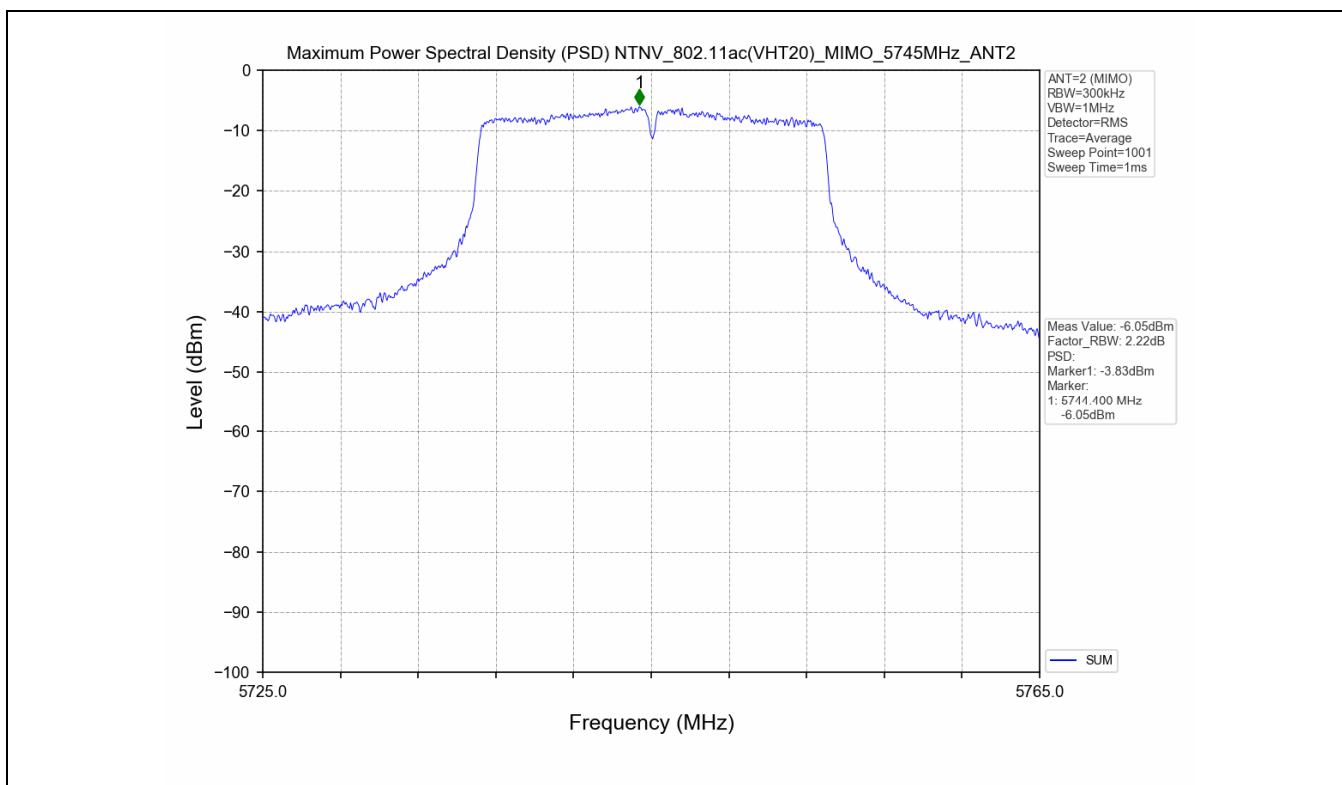
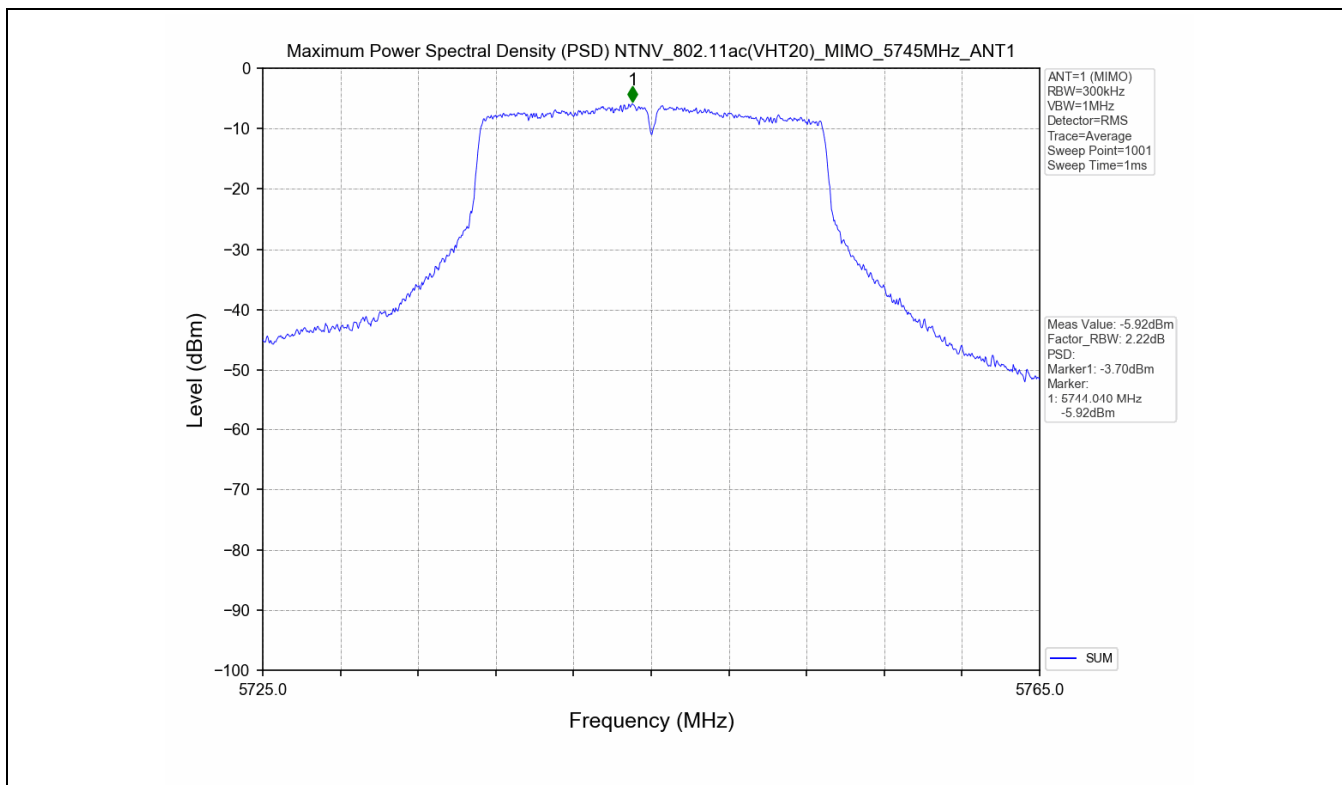








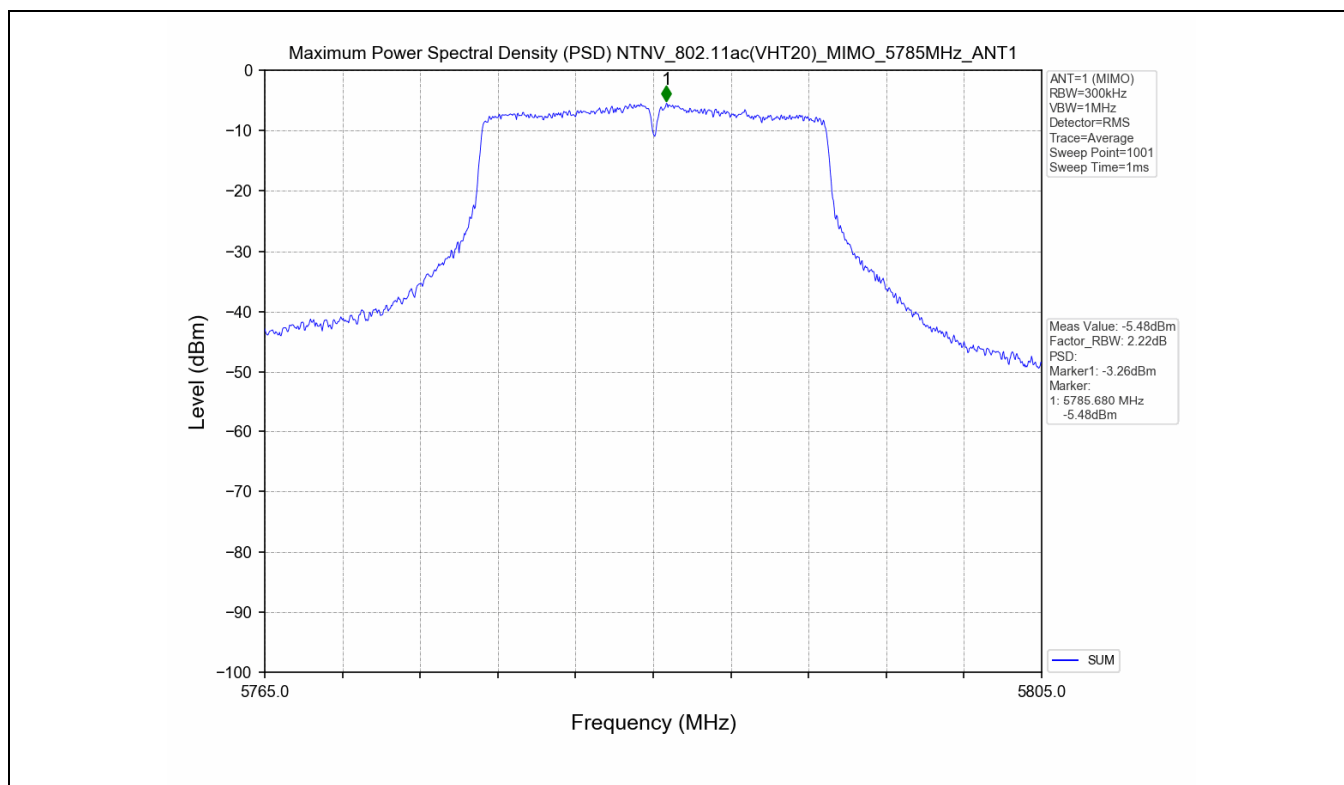
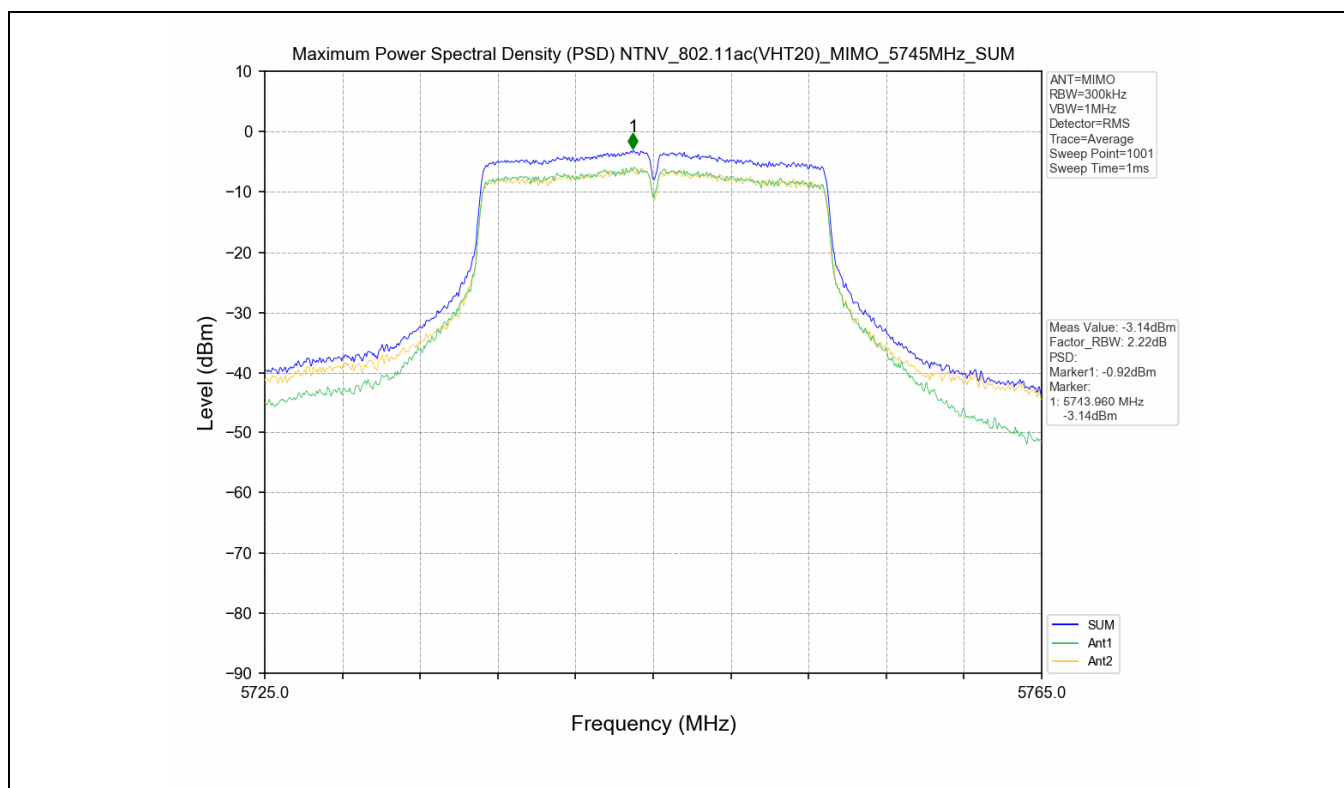


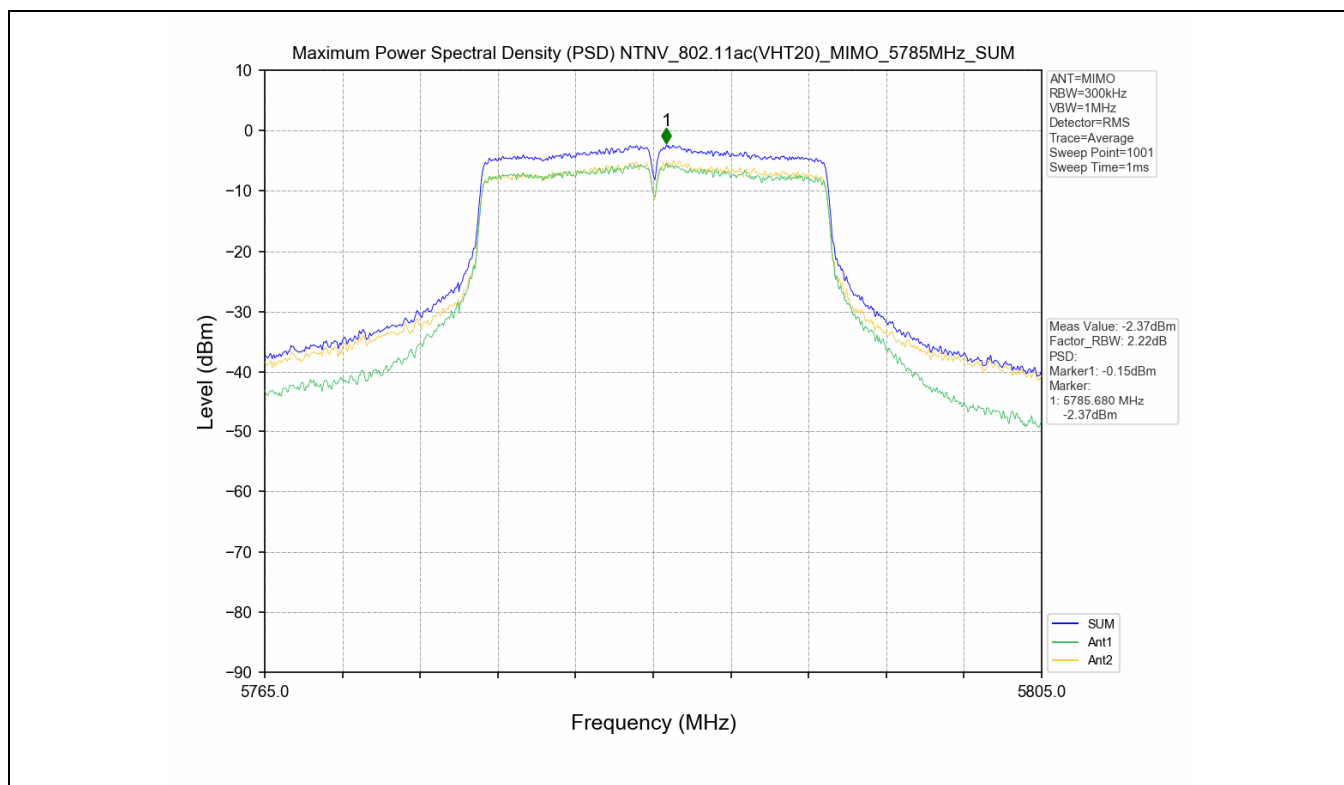
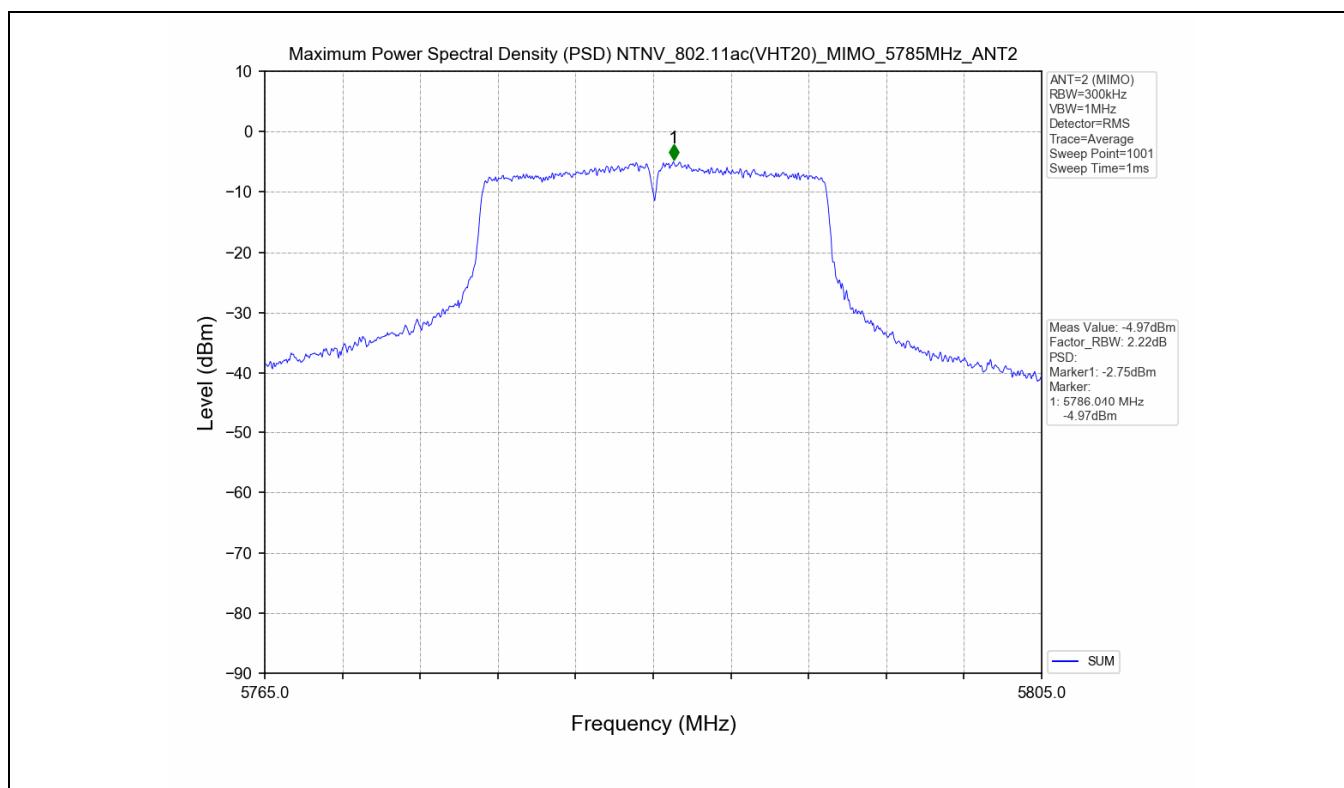


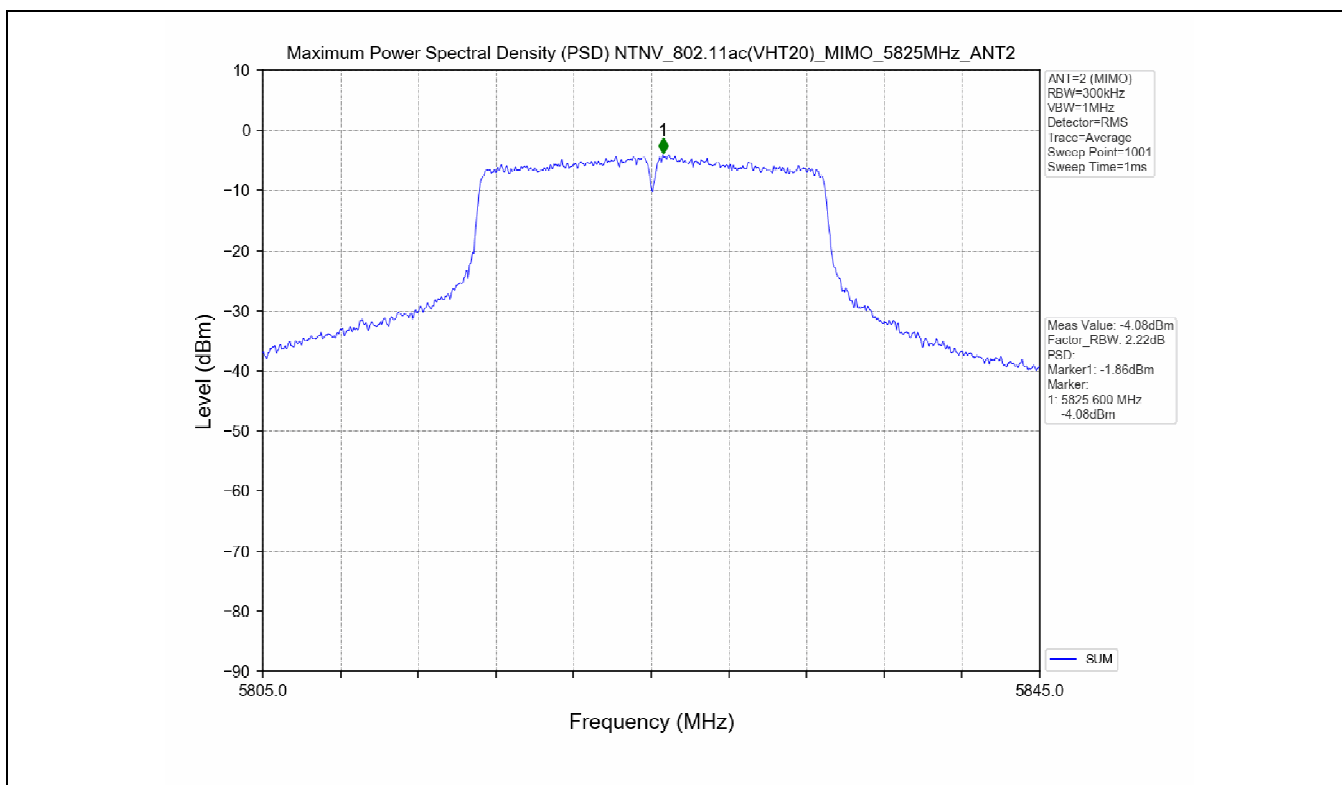
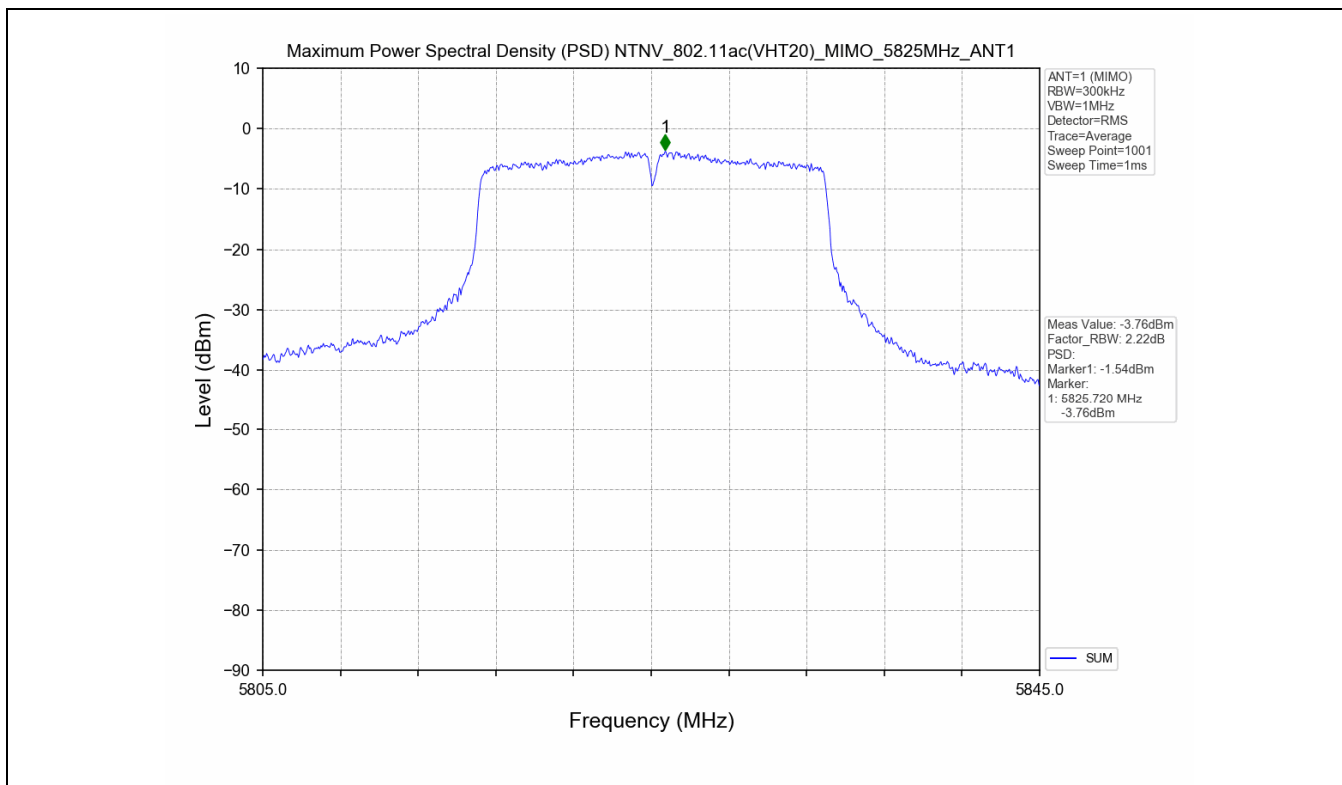
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

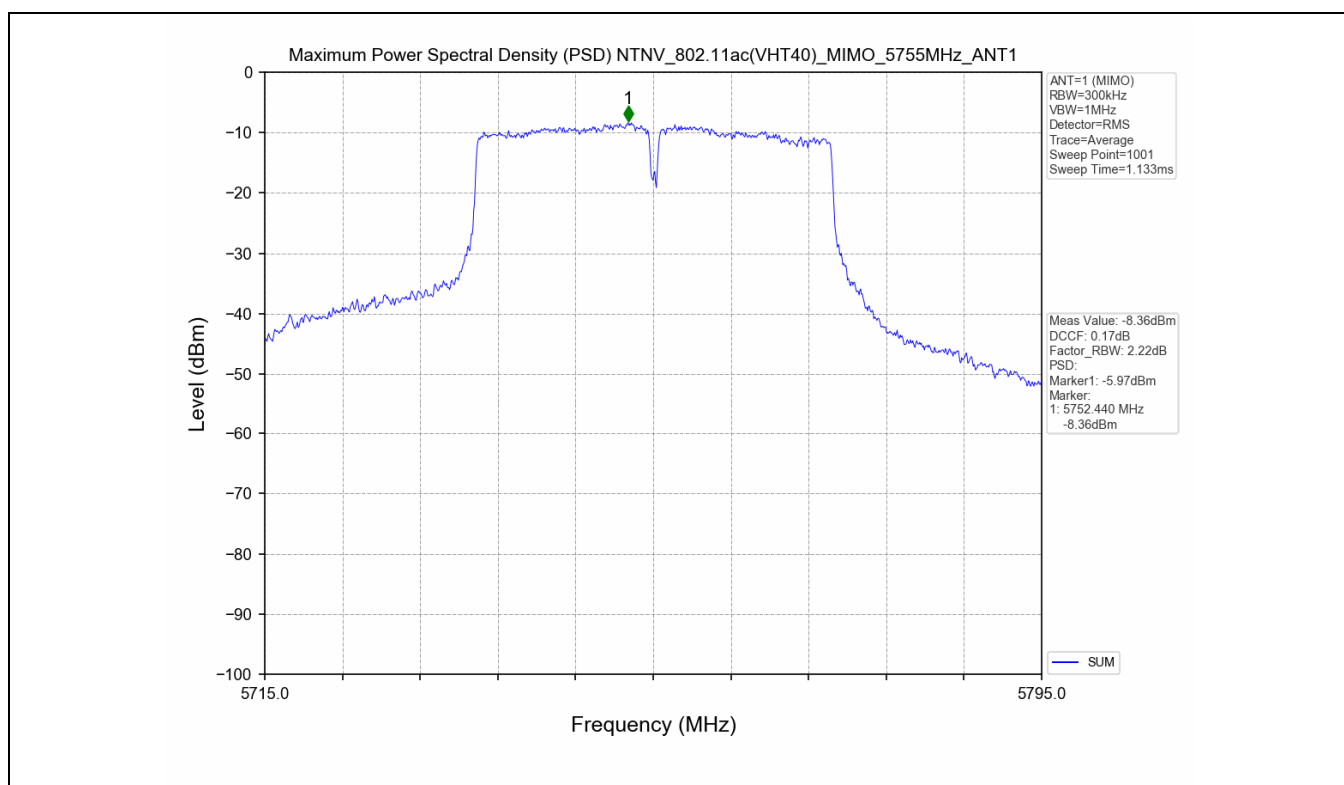
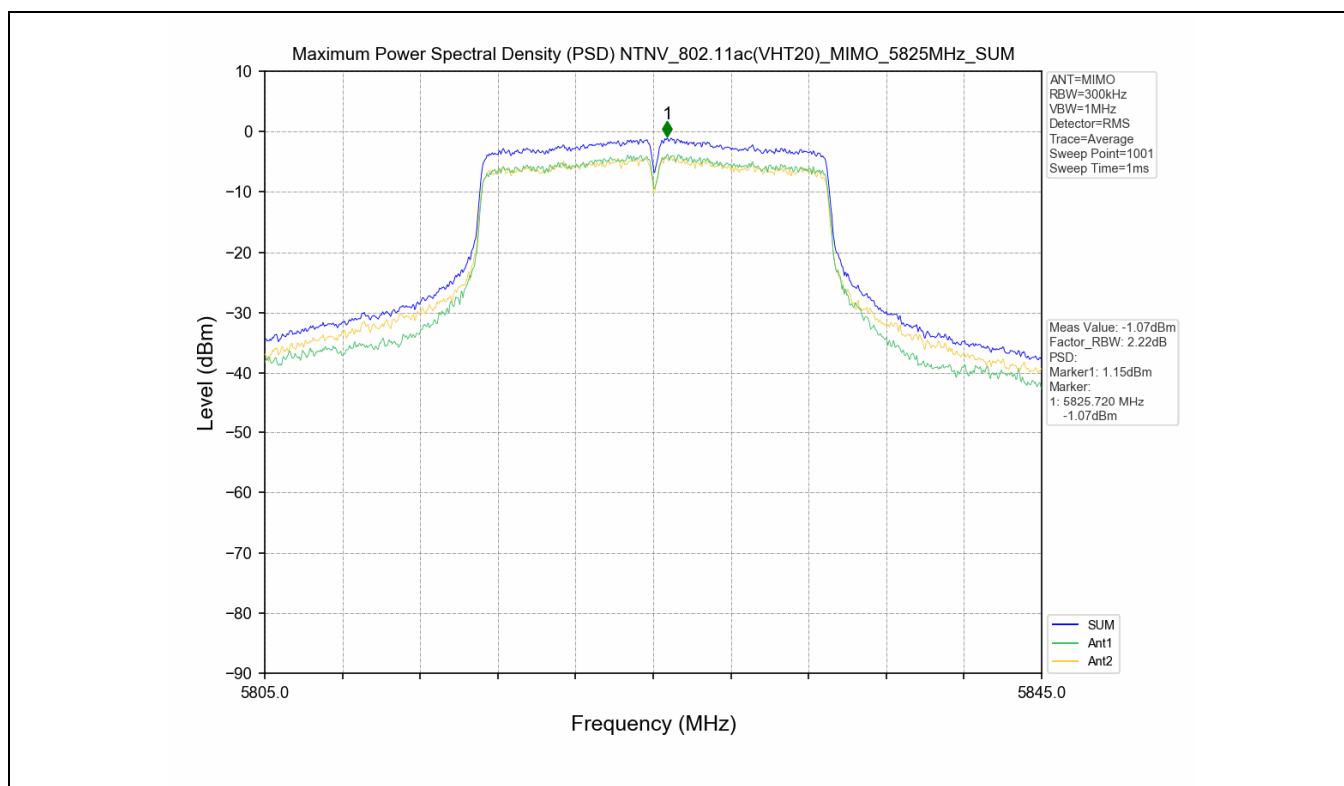
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

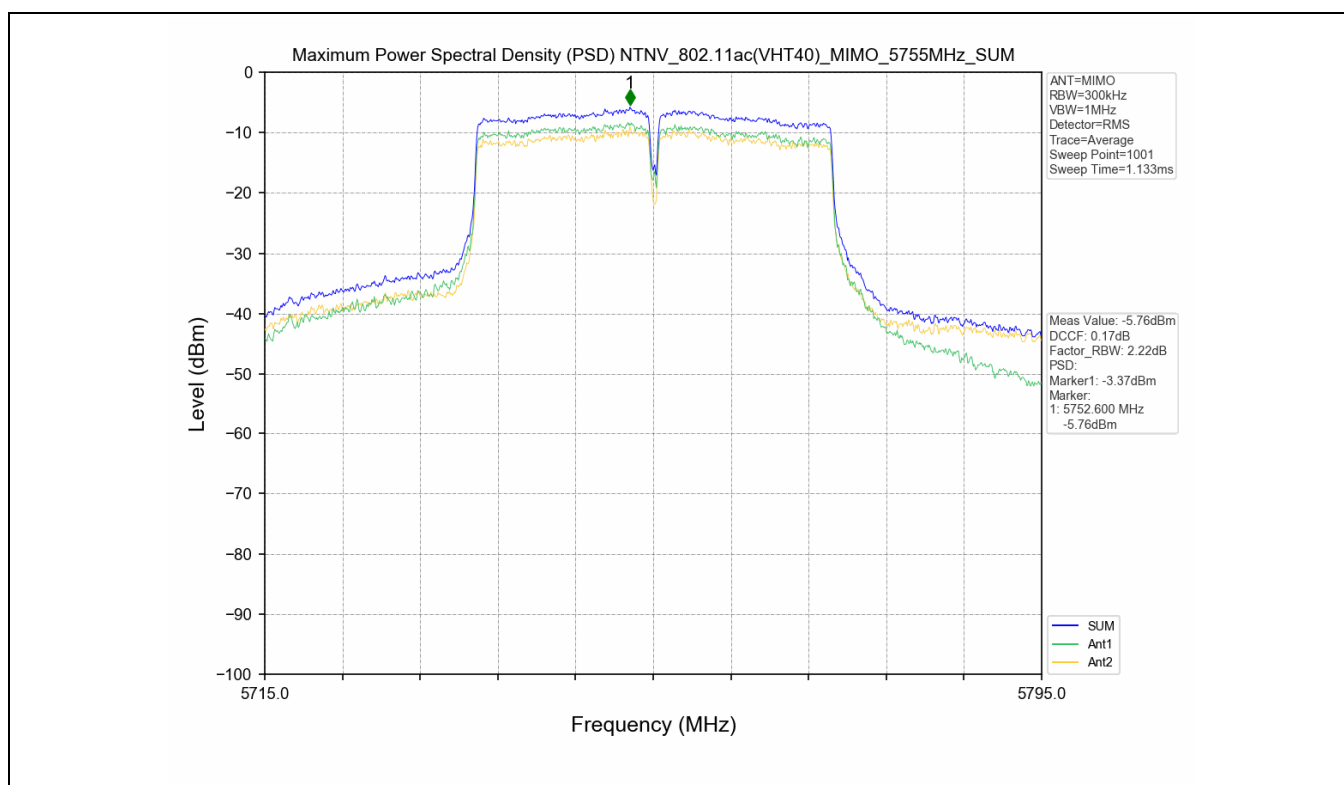
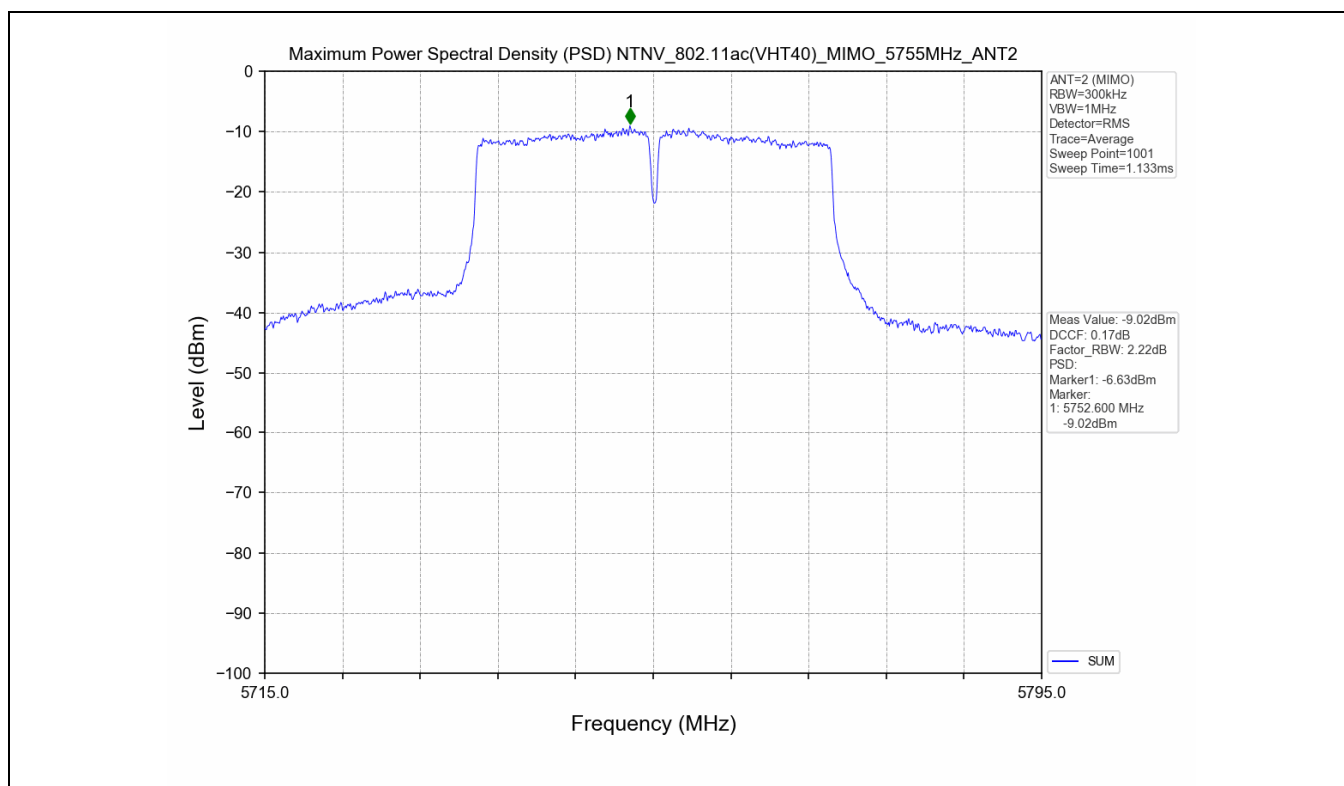
No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

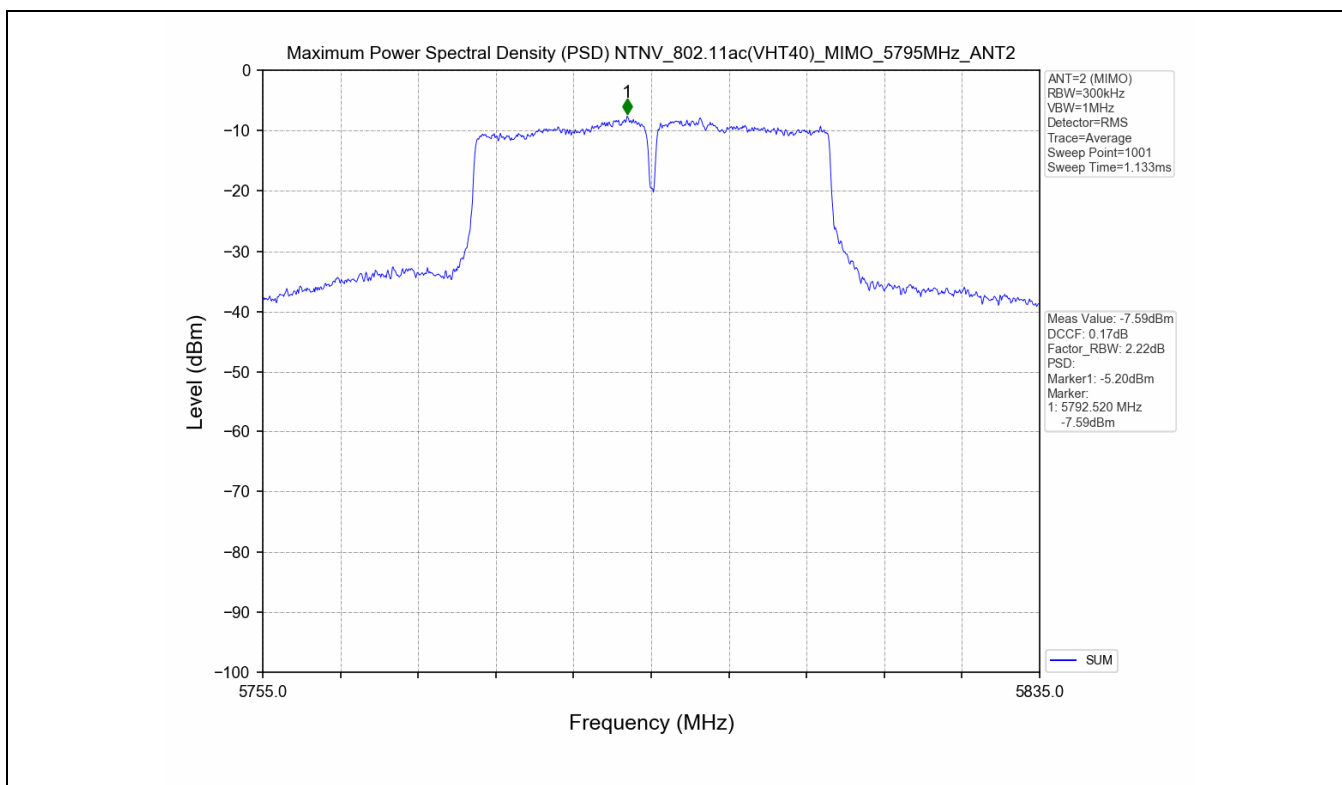
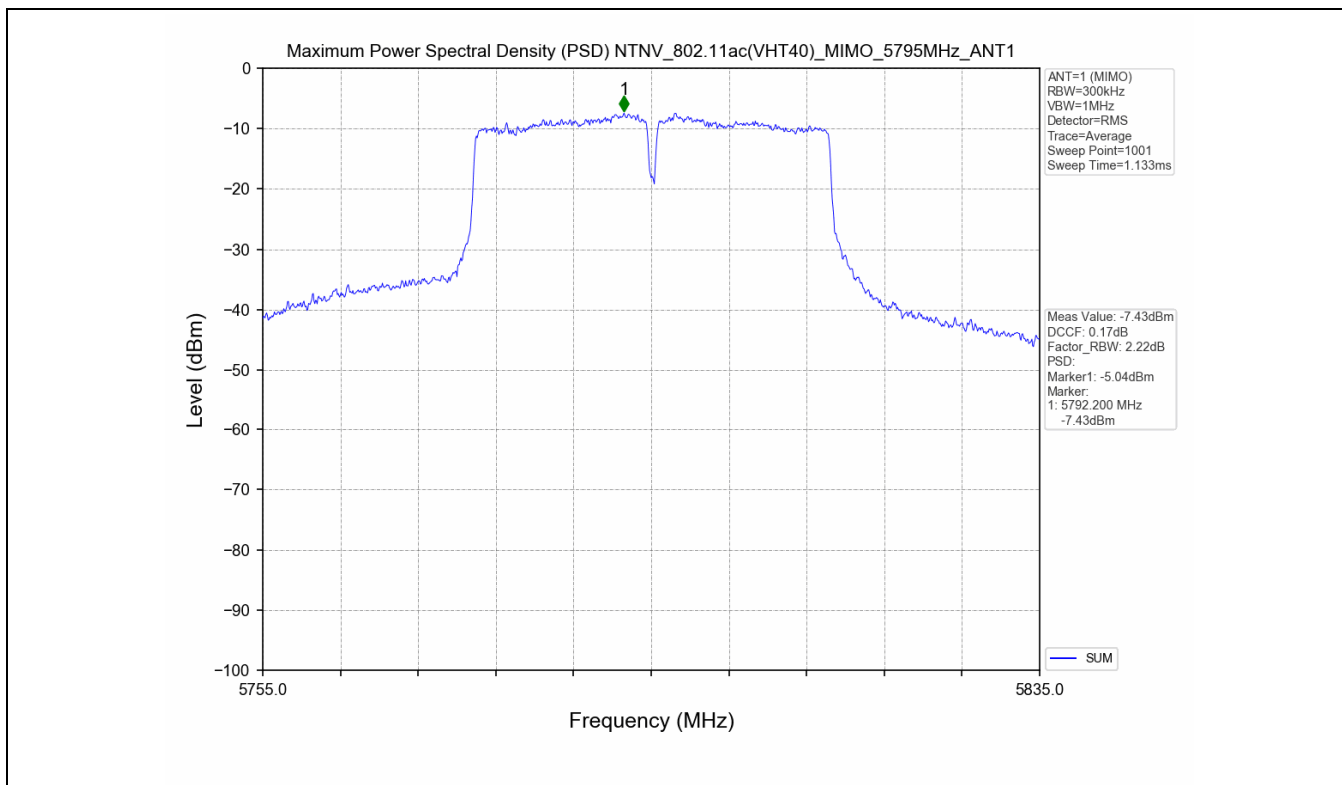


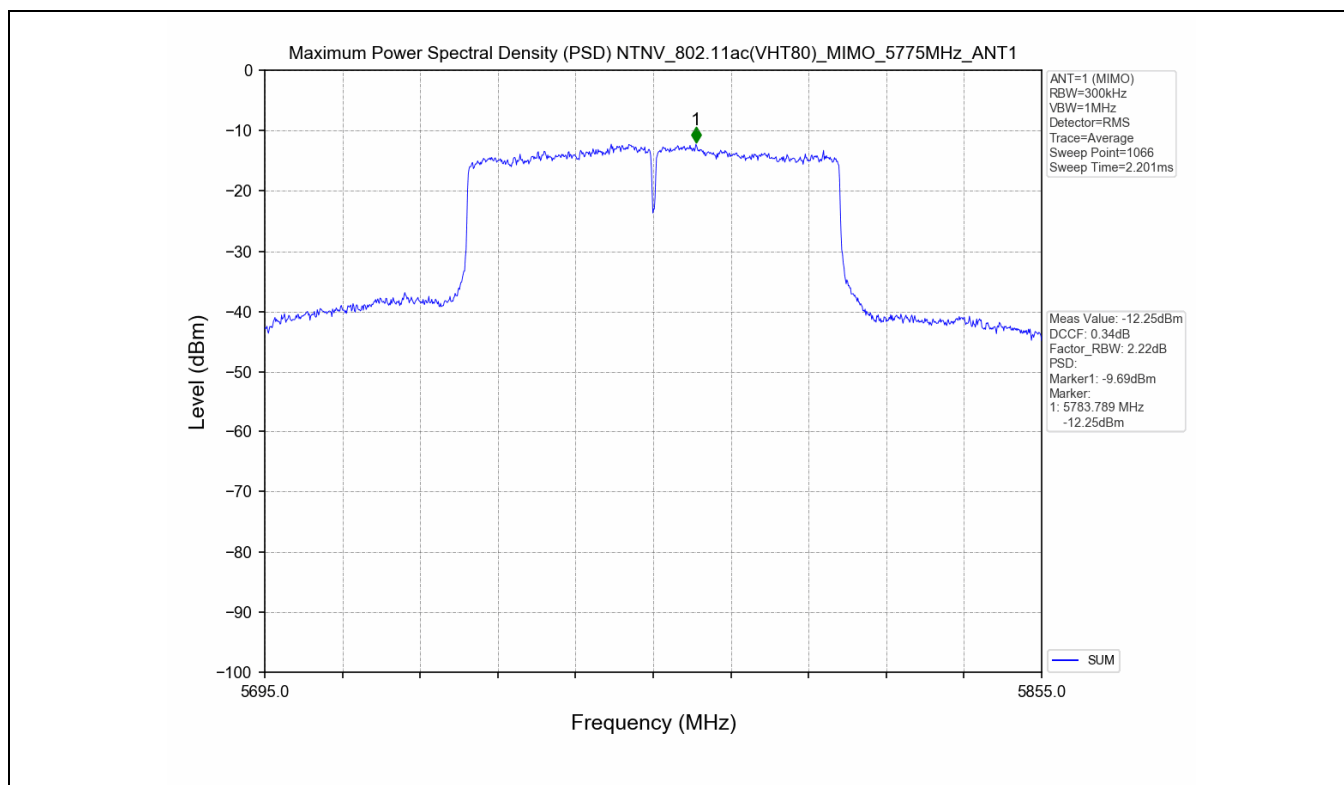
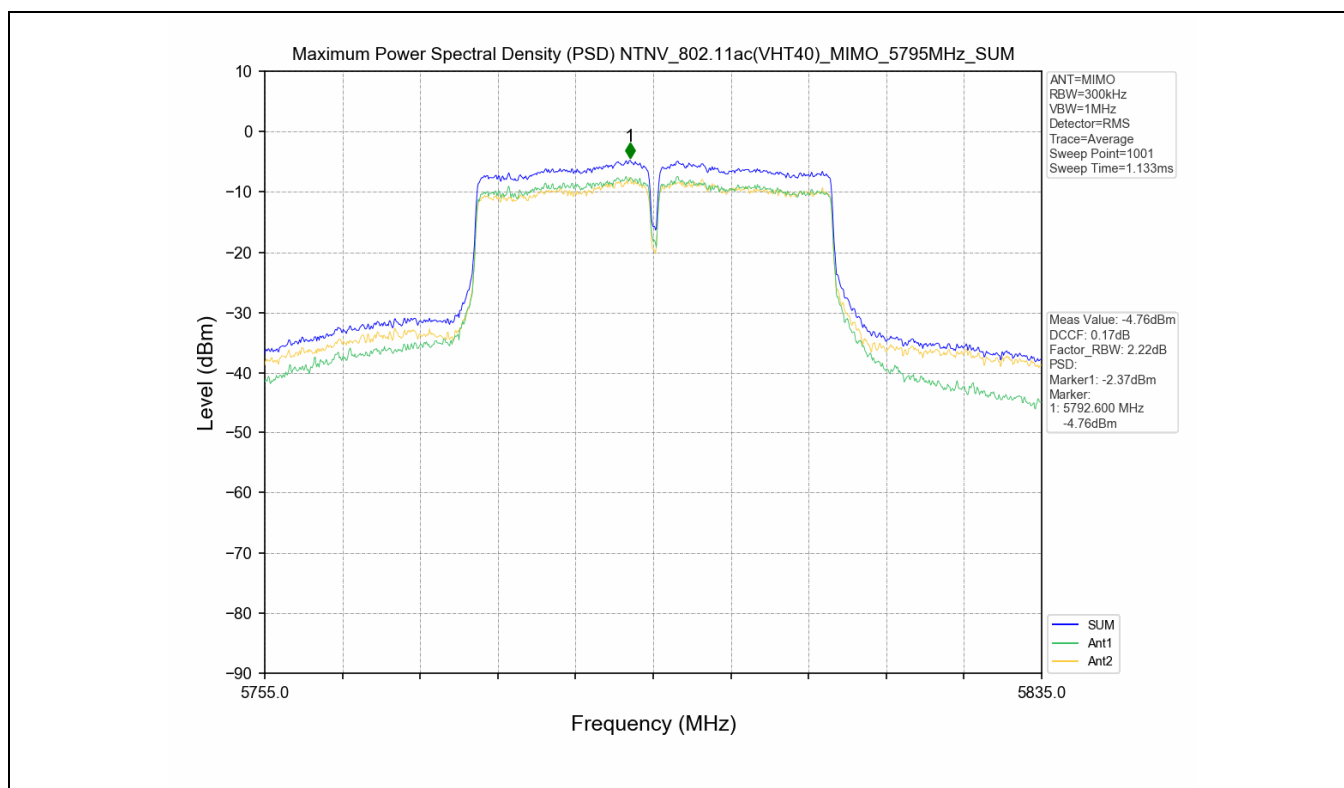


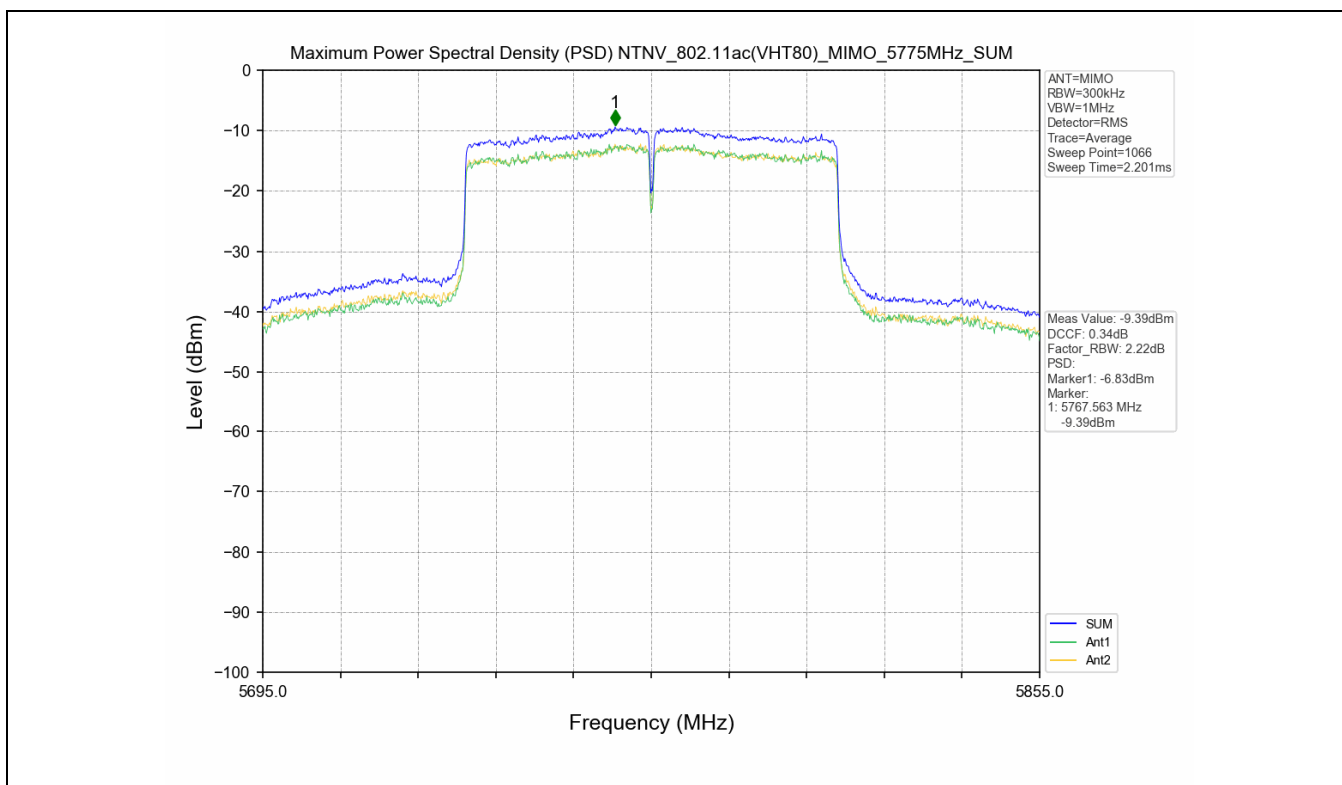
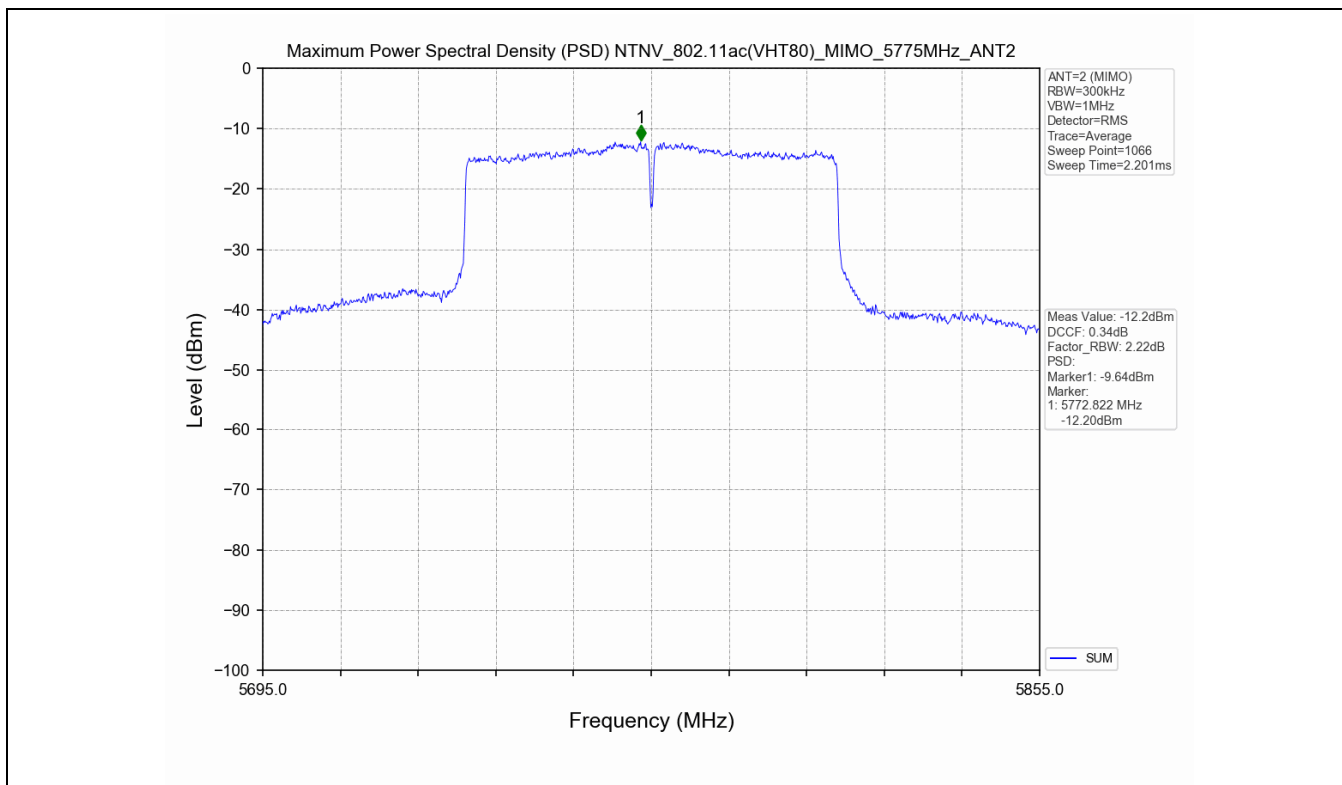












5. Frequency Stability

5.1 Test Result

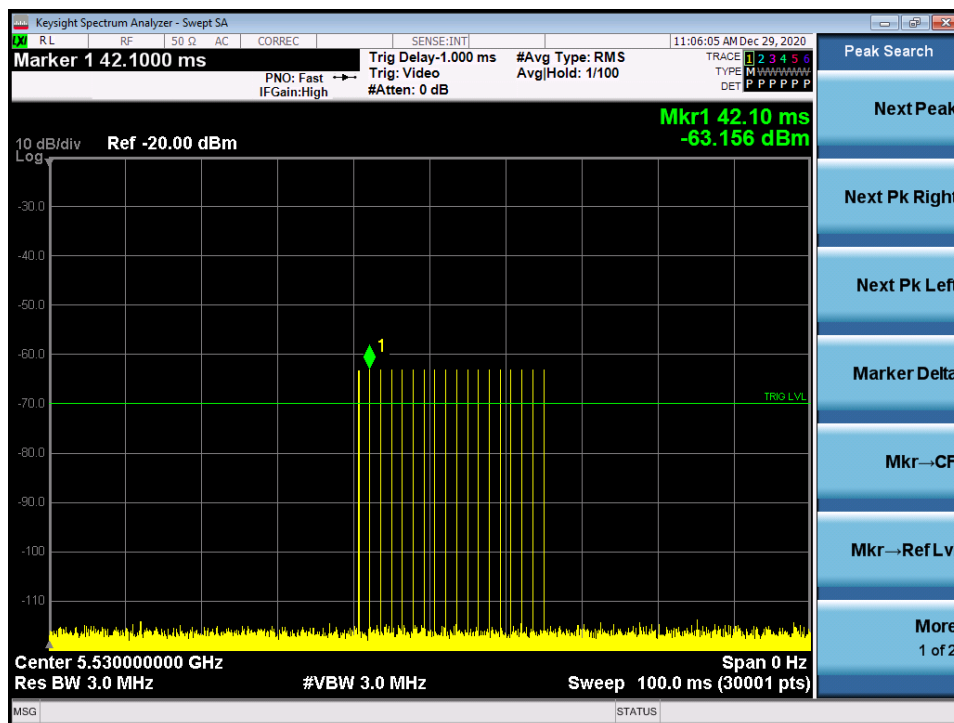
| Test Condition | Test Mode | Test Frequency [MHz] | Ant | Result [ppm] | Limit [ppm] | Verdict |
|----------------|-----------|----------------------|------|--------------|-------------|---------|
| NTNV | 802.11a | 5500 | 1 | 3.64 | <=20 | PASS |
| | | 5580 | 1 | 0 | <=20 | PASS |
| | | 5700 | 1 | 3.51 | <=20 | PASS |
| | | 5745 | 1 | 0 | <=20 | PASS |
| | | 5785 | 1 | 6.91 | <=20 | PASS |
| | | 5825 | 1 | 3.43 | <=20 | PASS |
| | 802.11n | 5510 | MIMO | 0 | <=20 | PASS |
| | | 5550 | MIMO | 0 | <=20 | PASS |
| | | 5670 | MIMO | 0 | <=20 | PASS |
| | | 5755 | MIMO | 13.9 | <=20 | PASS |
| | | 5795 | MIMO | 13.81 | <=20 | PASS |
| | 802.11ac | 5530 | MIMO | 14.47 | <=20 | PASS |
| | | 5610 | MIMO | 0 | <=20 | PASS |
| | | 5775 | MIMO | 0 | <=20 | PASS |

5. DFS: Non-occupancy period, DFS: Channel Move Time, DFS: Channel Closing Transmission Time
Test plots as follows:

Remark: Channel loading of Timing plots is greater than 17%.

Radar Waveform Calibration

Radar Type 1 (80MHz / 5530MHz)



Test Data:

| BW/Channel | Test Item | Test Result | Limit | Results |
|-----------------|-----------------------------------|---------------------|---------|---------|
| 80MHz / 5530MHz | Non-occupancy period | Refer to test point | >30 min | pass |
| | Channel Move Time | 0.37s | <10s | Pass |
| | Channel Closing Transmission Time | 2.00ms | <60ms | Pass |

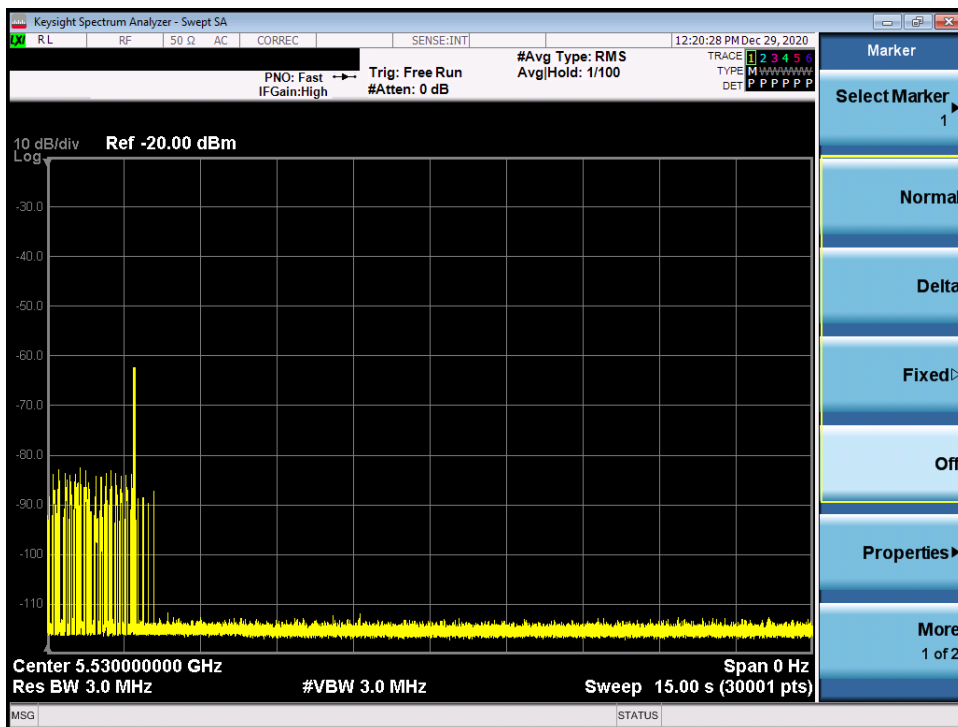
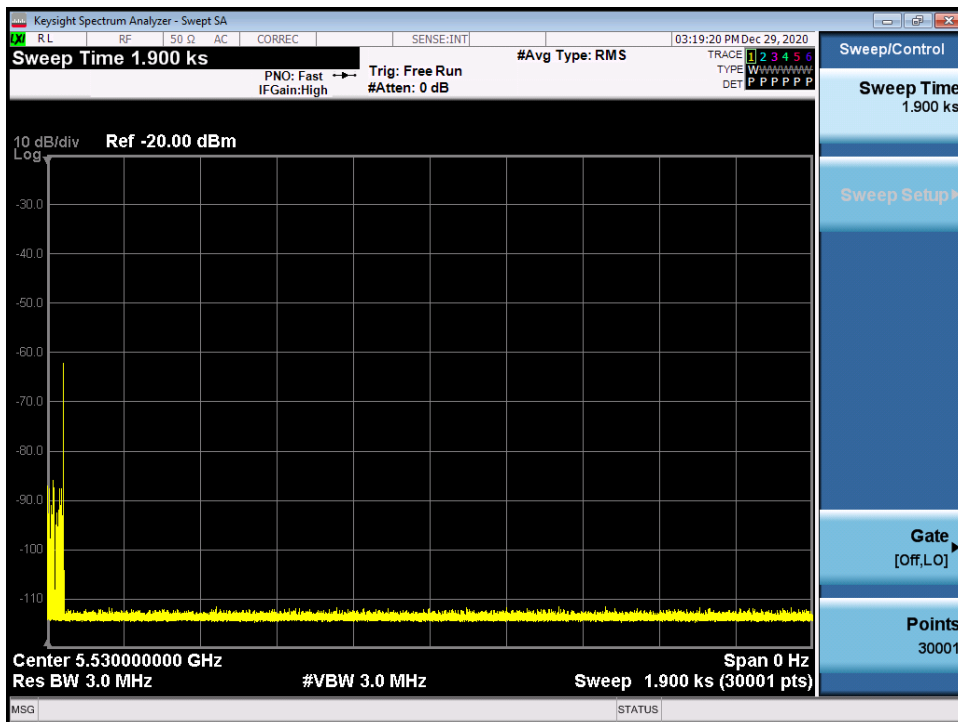


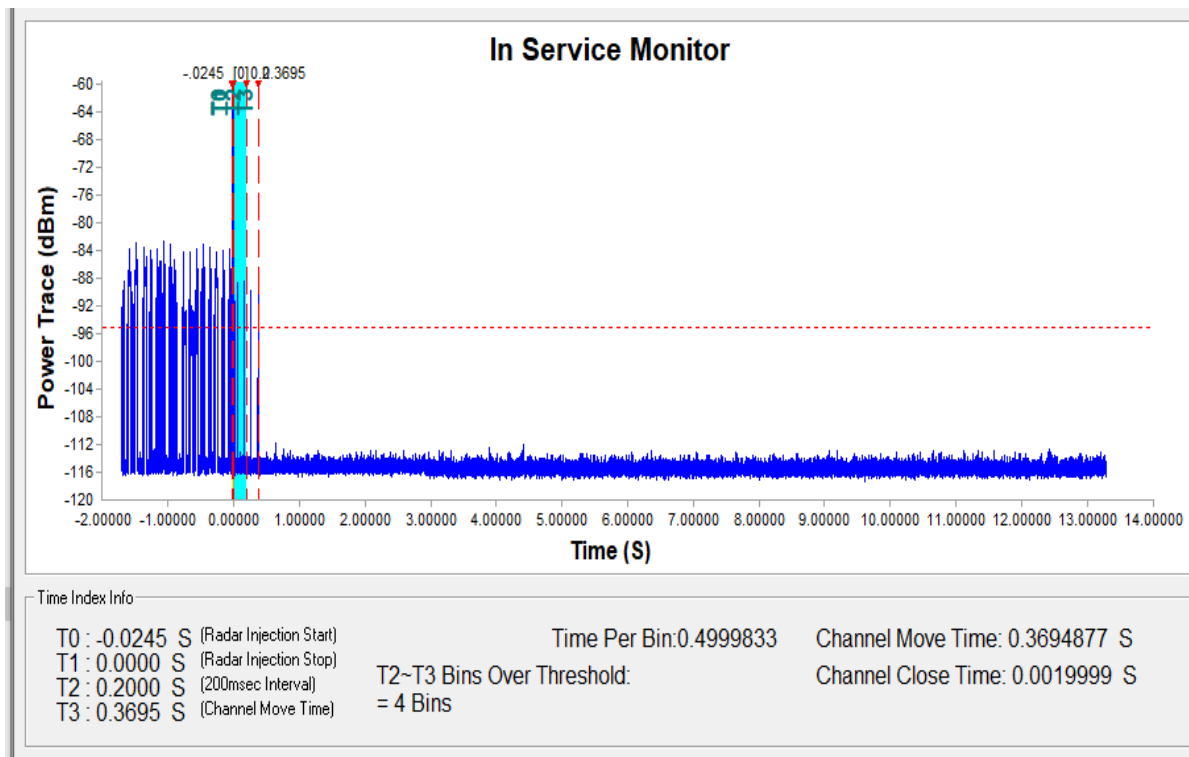
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic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

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 83071443, or email: CN.Doccheck@sgs.com

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Shenzhen, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgs.com.cn
中国·深圳·科技园中区M-10栋一号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

80MHz / 5530MHz





- End of the Report -