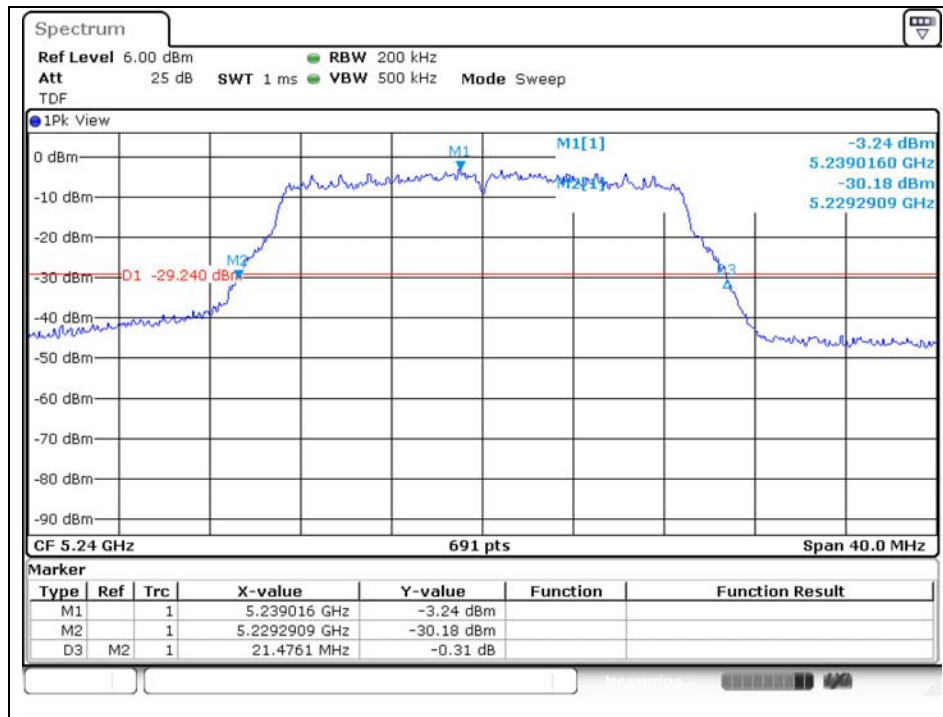
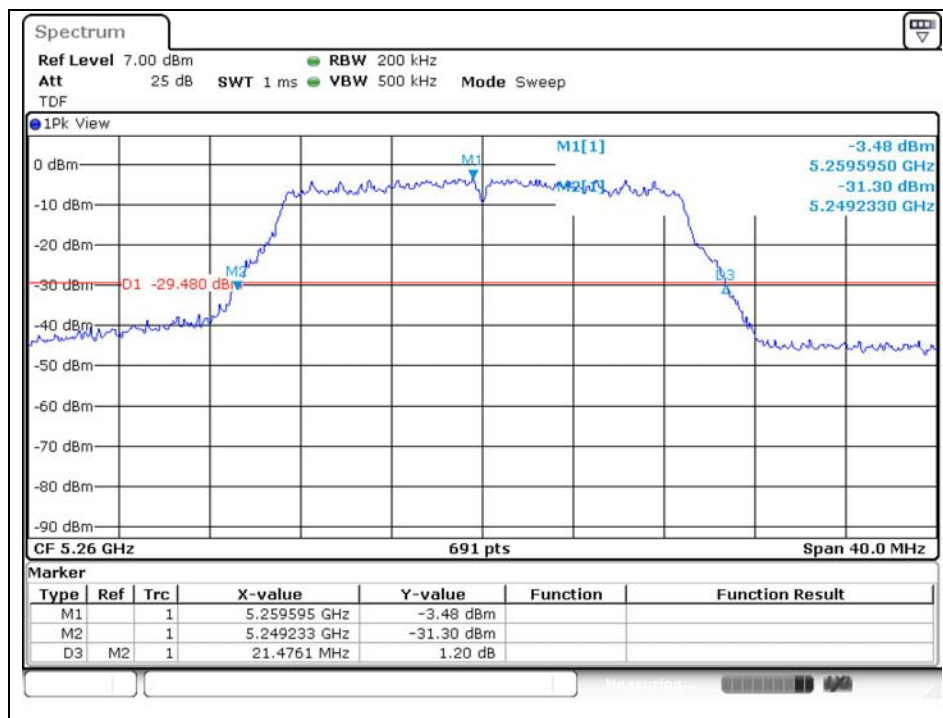


## High Channel (5 240 MHz)



## 802.11n\_HT20 (Band 2A)

### Low Channel (5 260 MHz)



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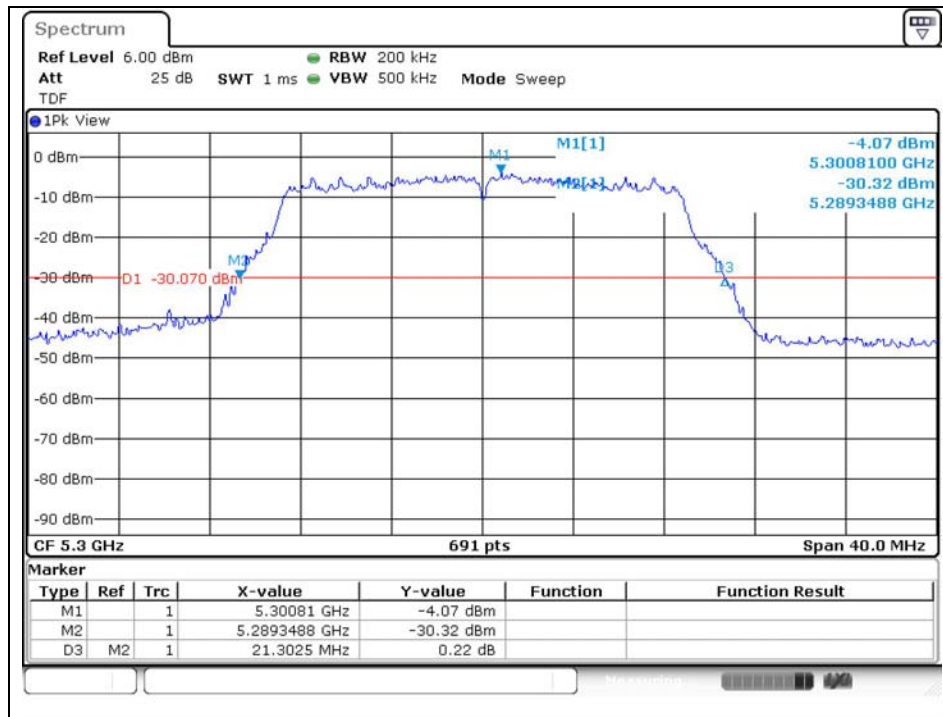
SGS Korea Co., Ltd. (Gunpo Laboratory) 4, LS-ro 182beon-gil, Gunpo-si, Gyeonggi-do, Korea, 15807 <http://www.sgsgroup.kr>

RTT5041-19(2019.04.24)(1)

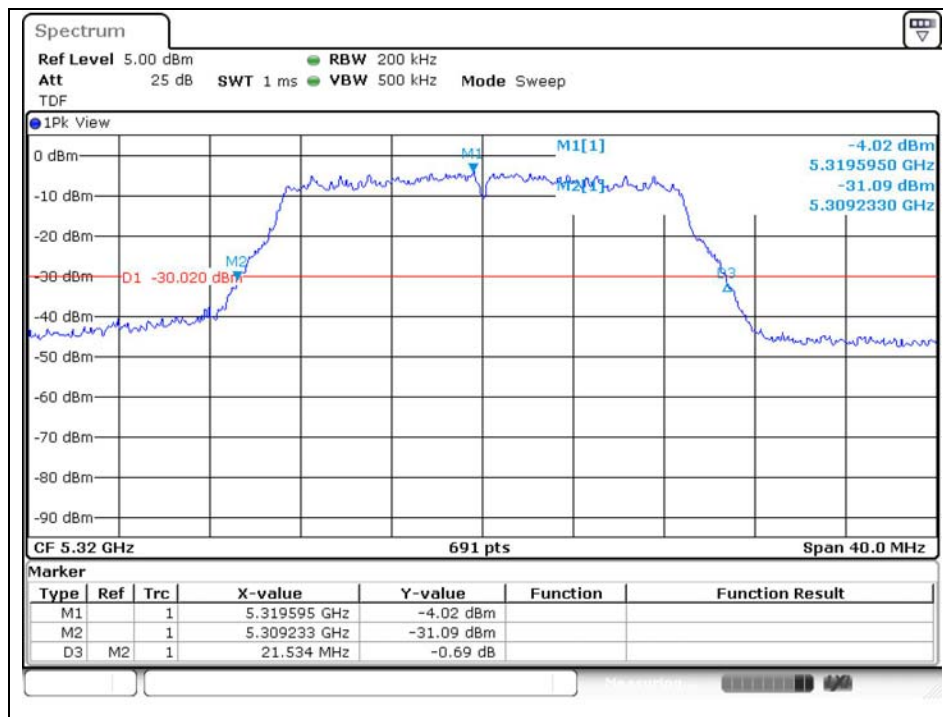
Tel. +82 31 428 5700 / Fax. +82 31 427 2370

A4(210 mm x 297 mm)

## Middle Channel (5 300 MHz)



## High Channel (5 320 MHz)



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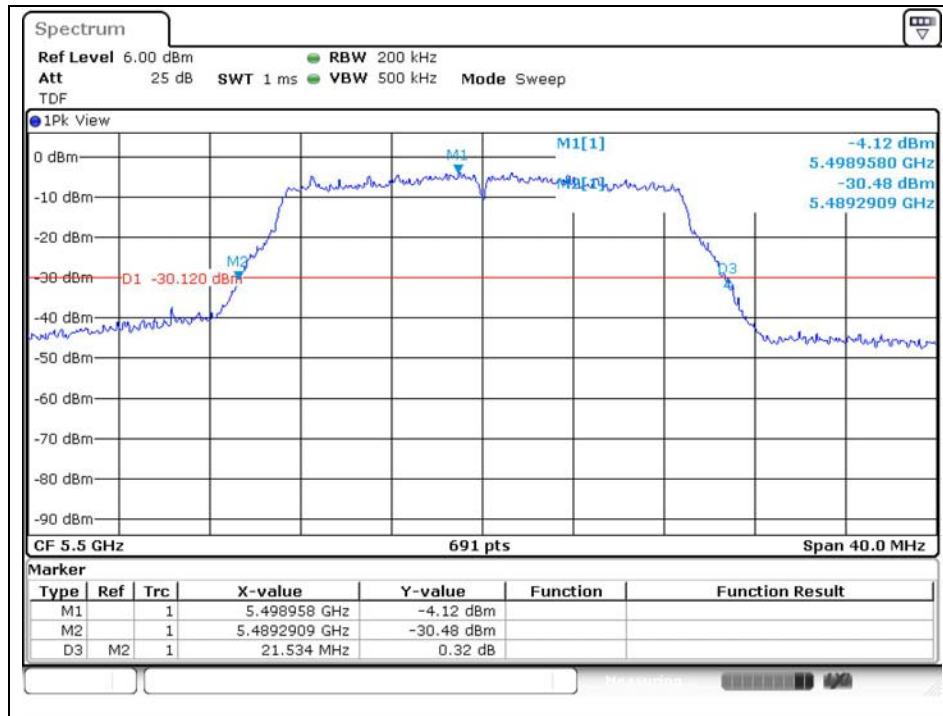
RTT5041-19(2019.04.24)(1)

Tel. +82 31 428 5700 / Fax. +82 31 427 2370

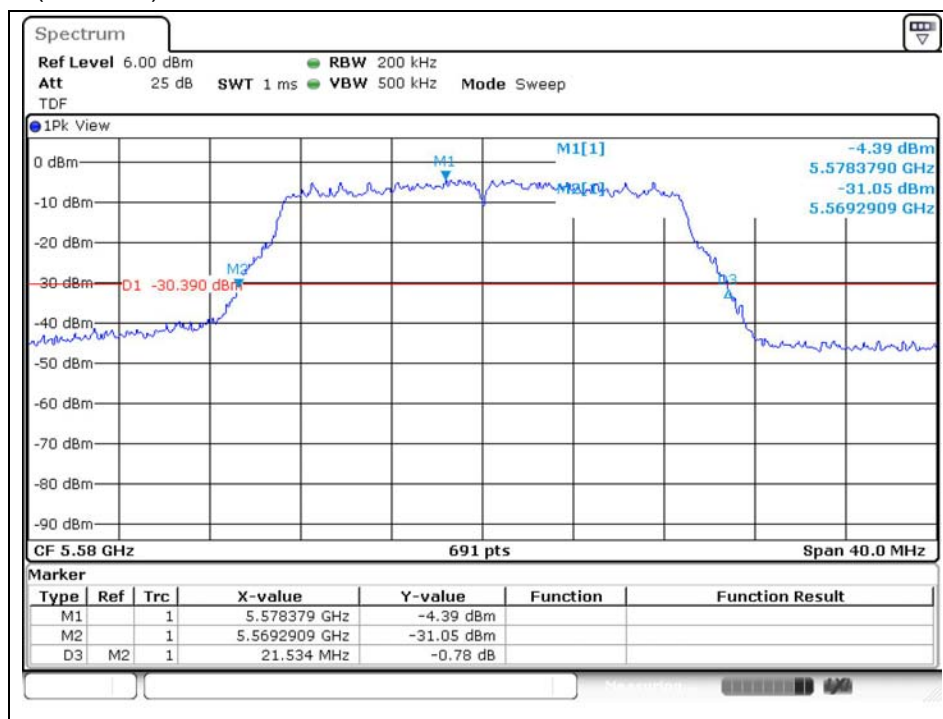
A4(210 mm x 297 mm)

## 802.11n\_HT20 (Band 2C)

Low Channel (5 500 MHz)



Middle Channel (5 580 MHz)



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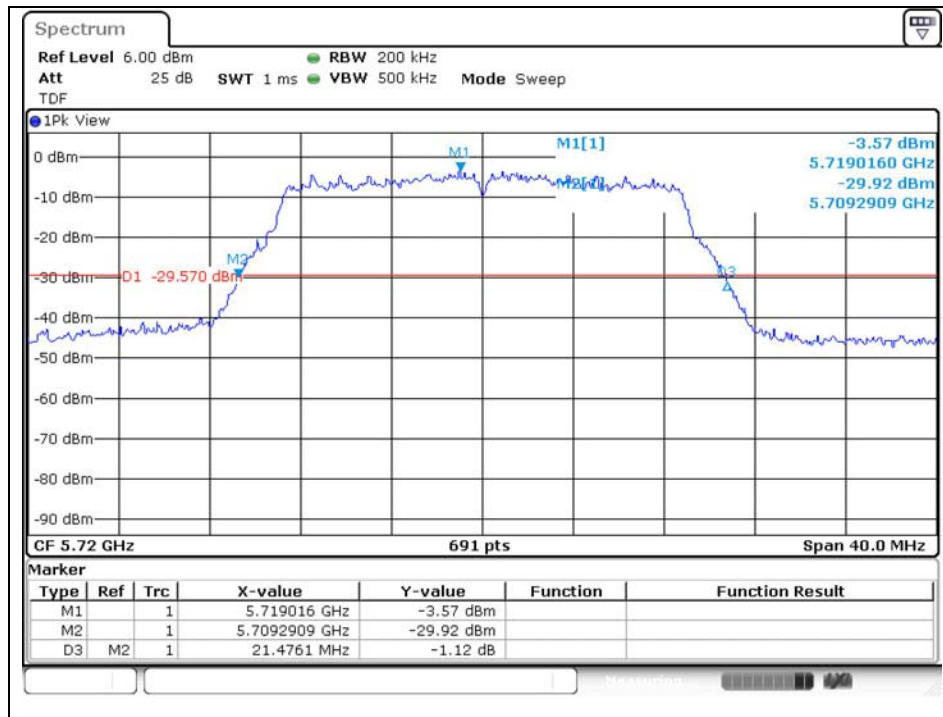
SGS Korea Co., Ltd. (Gunpo Laboratory) 4, LS-ro 182beon-gil, Gunpo-si, Gyeonggi-do, Korea, 15807 <http://www.sgsgroup.kr>

RTT5041-19(2019.04.24)(1)

Tel. +82 31 428 5700 / Fax. +82 31 427 2370

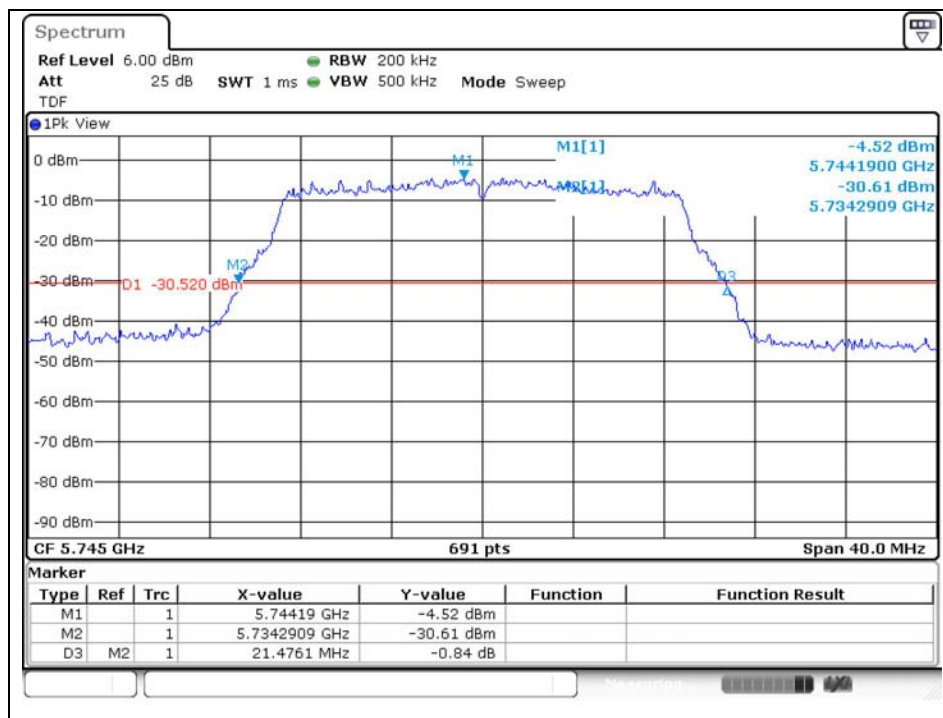
A4(210 mm x 297 mm)

## High Channel (5 720 MHz)



## 802.11n\_HT20 (Band 3)

### Low Channel (5 745 MHz)



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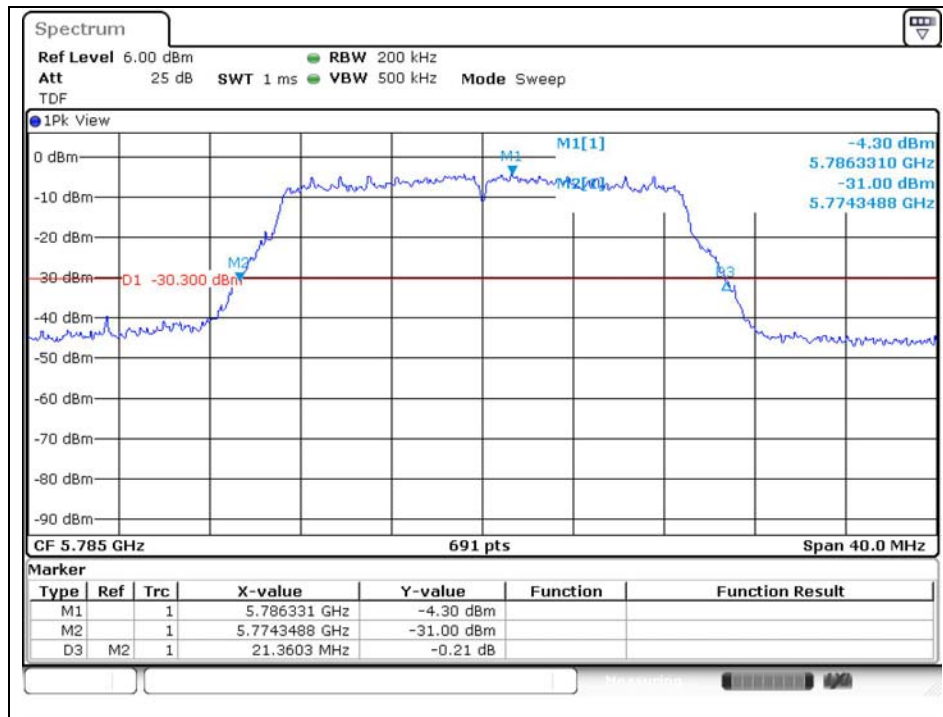
SGS Korea Co., Ltd. (Gunpo Laboratory) 4, LS-ro 182beon-gil, Gunpo-si, Gyeonggi-do, Korea, 15807 <http://www.sgsgroup.kr>

RTT5041-19(2019.04.24)(1)

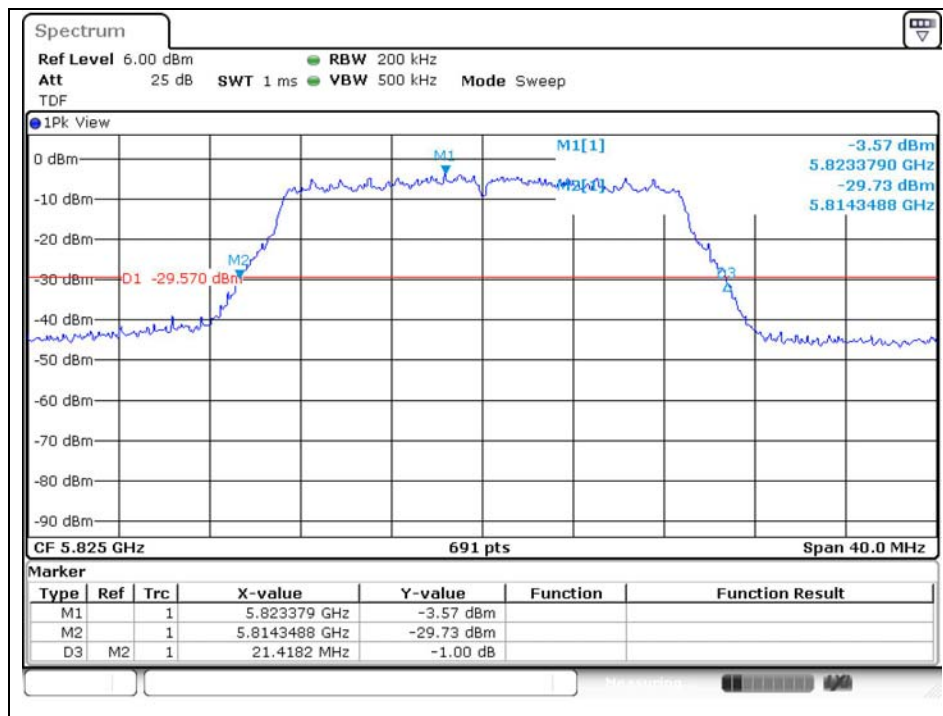
Tel. +82 31 428 5700 / Fax. +82 31 427 2370

A4(210 mm x 297 mm)

## Middle Channel (5 785 MHz)



## High Channel (5 825 MHz)



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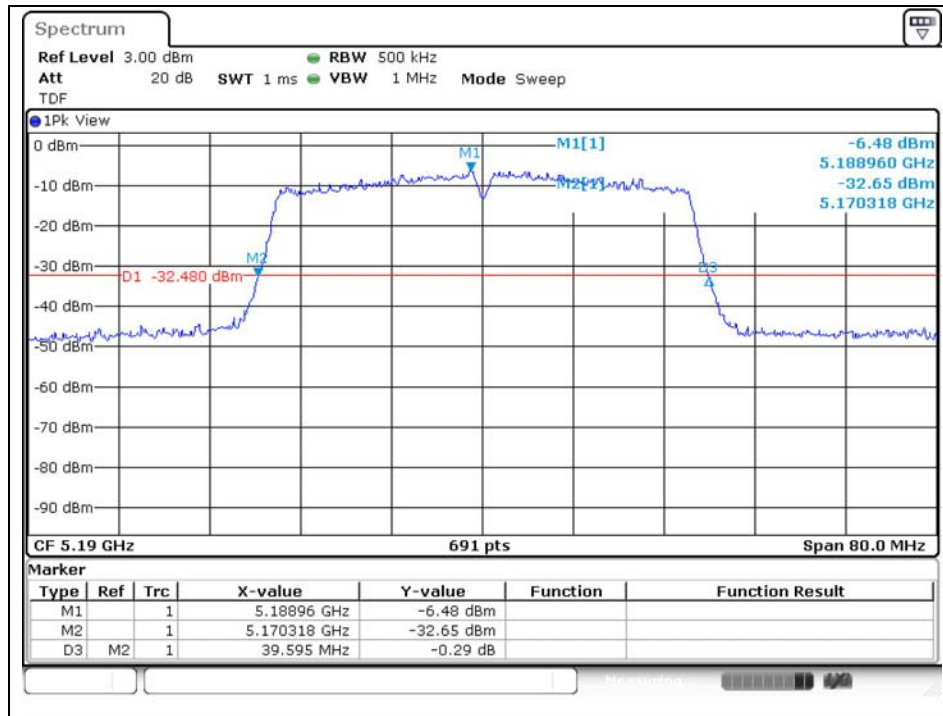
Tel. +82 31 428 5700 / Fax. +82 31 427 2370

A4(210 mm x 297 mm)

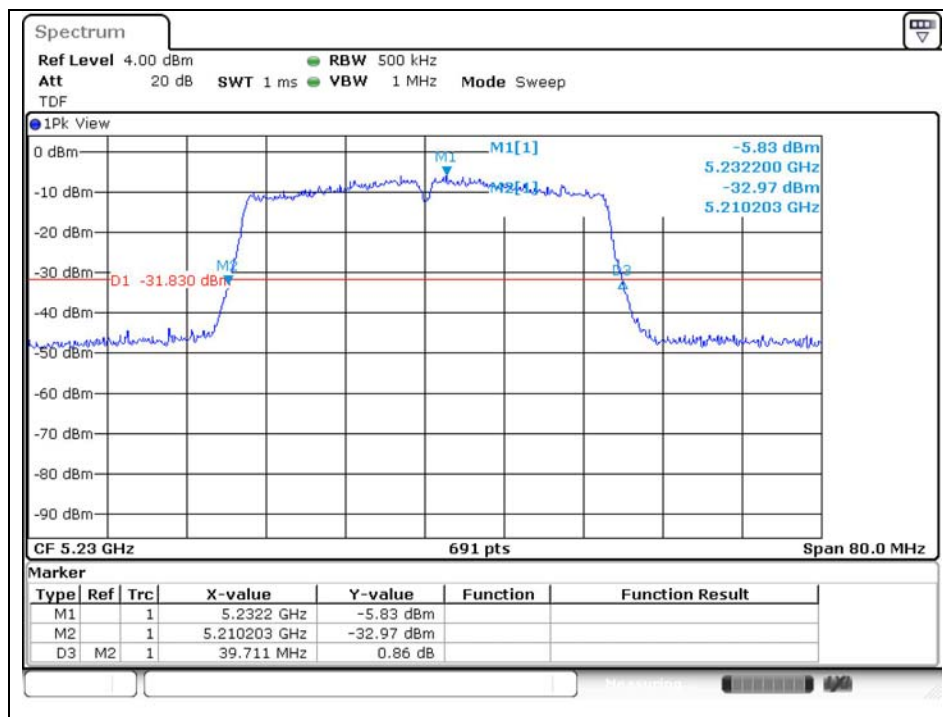


## 802.11ac\_VHT40 (Band 1)

Low Channel (5 190 MHz)



High Channel (5 230 MHz)



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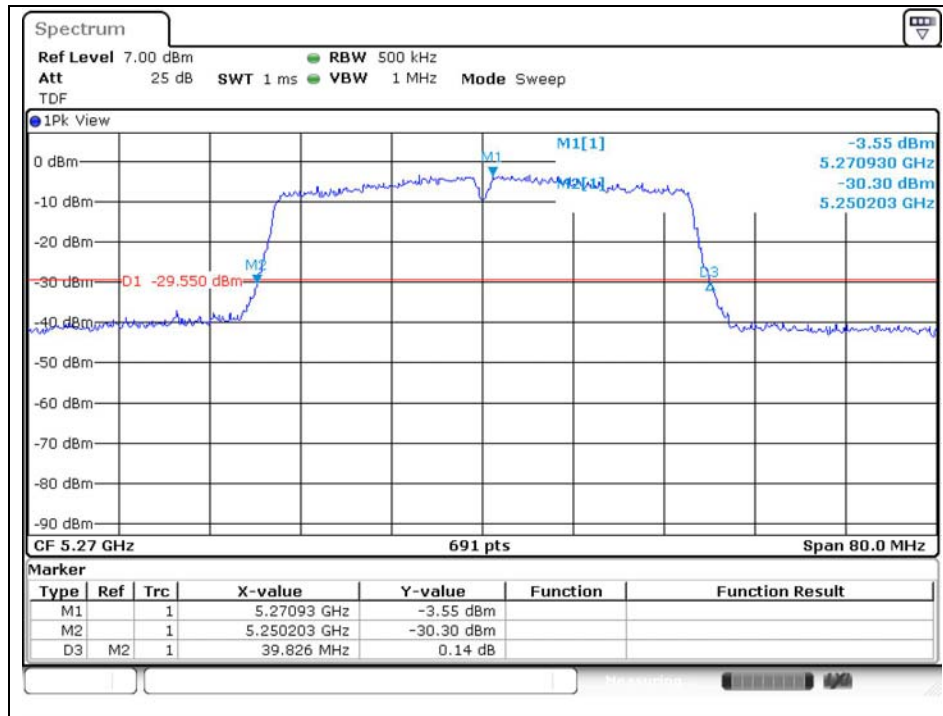
RTT5041-19(2019.04.24)(1)

Tel. +82 31 428 5700 / Fax. +82 31 427 2370

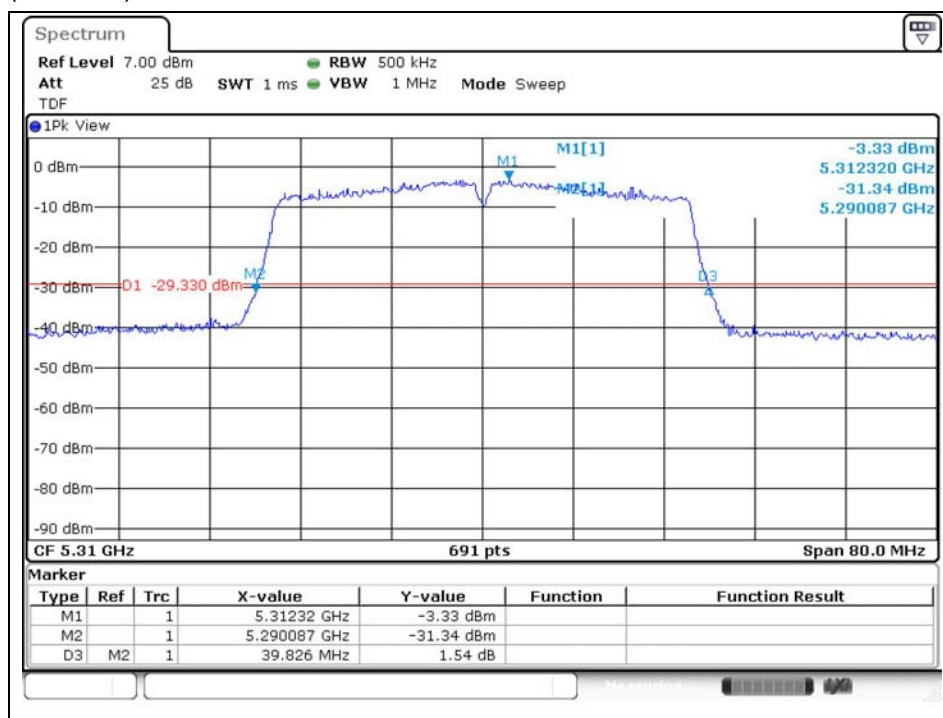
A4(210 mm x 297 mm)

## 802.11ac\_VHT40 (Band 2A)

Low Channel (5 270 MHz)



High Channel (5 310 MHz)



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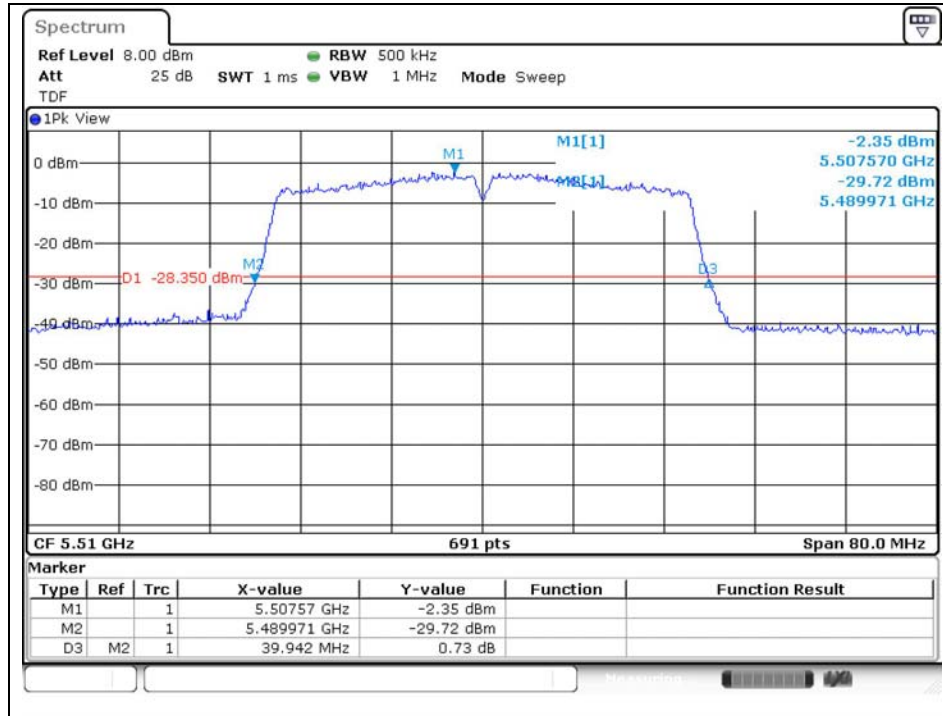
RTT5041-19(2019.04.24)(1)

Tel. +82 31 428 5700 / Fax. +82 31 427 2370

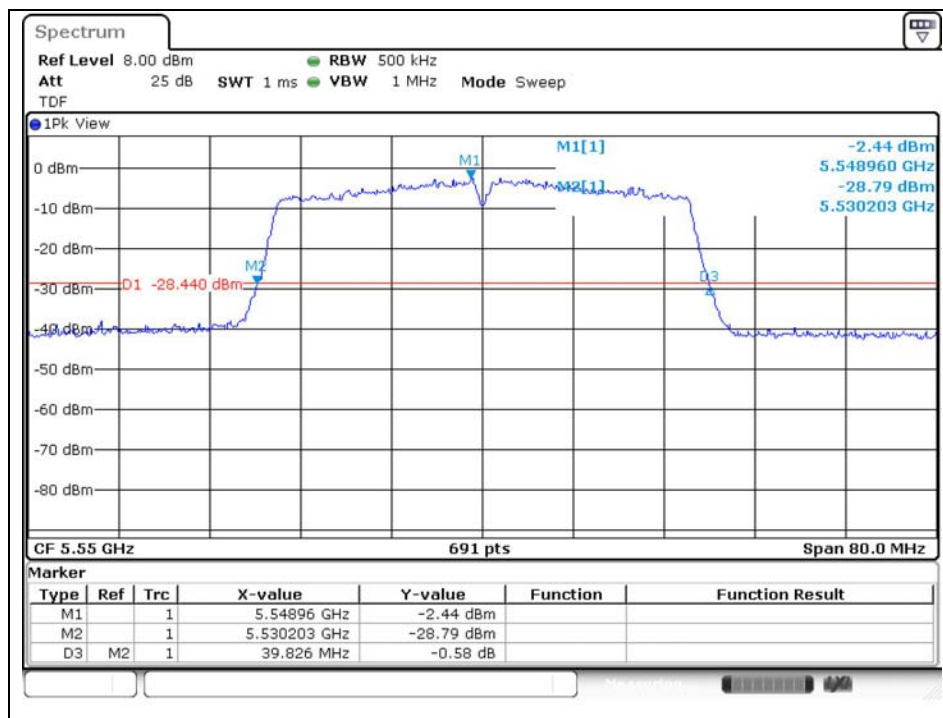
A4(210 mm x 297 mm)

## 802.11ac\_VHT40 (Band 2C)

Low Channel (5 510 MHz)



Middle Channel (5 550 MHz)



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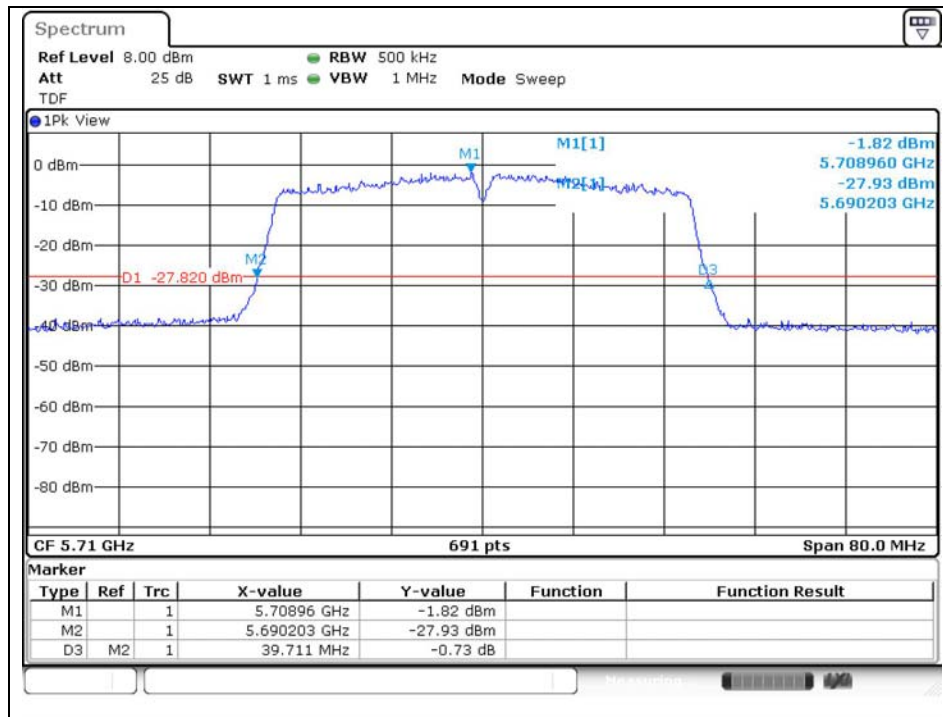
RTT5041-19(2019.04.24)(1)

Tel. +82 31 428 5700 / Fax. +82 31 427 2370

A4(210 mm x 297 mm)

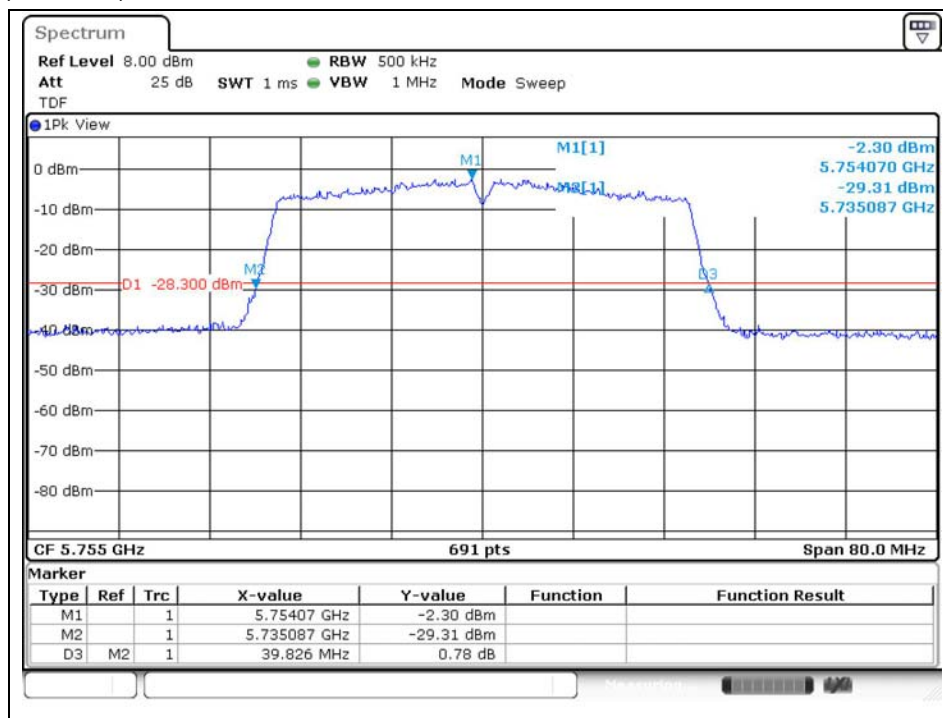


## High Channel (5 710 MHz)



## 802.11ac\_VHT40 (Band 3)

### Low Channel (5 755 MHz)



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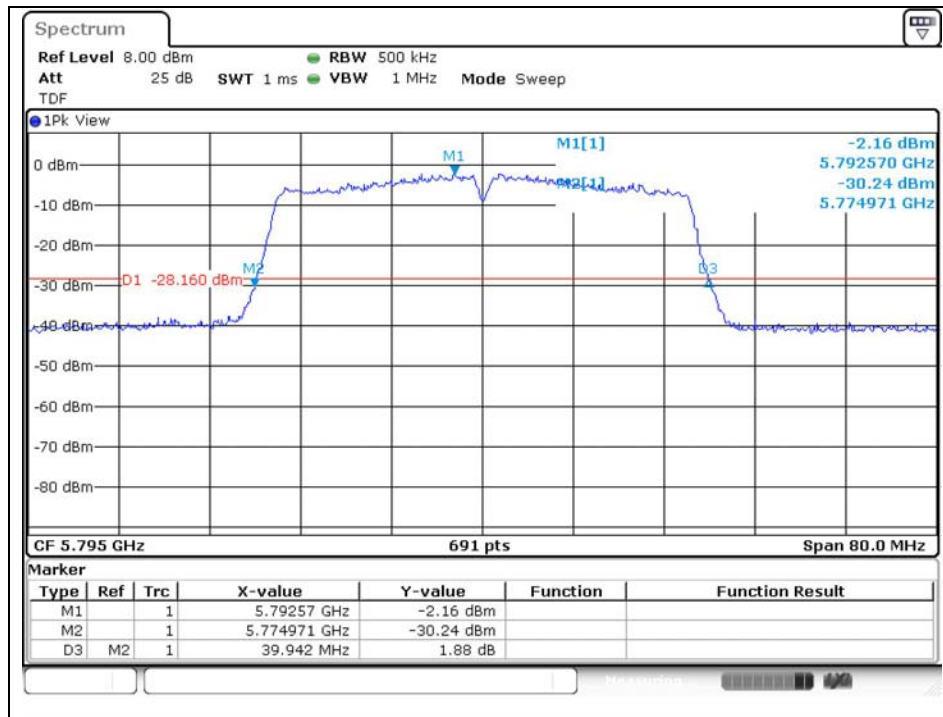
SGS Korea Co., Ltd. (Gunpo Laboratory) 4, LS-ro 182beon-gil, Gunpo-si, Gyeonggi-do, Korea, 15807 <http://www.sgsgroup.kr>

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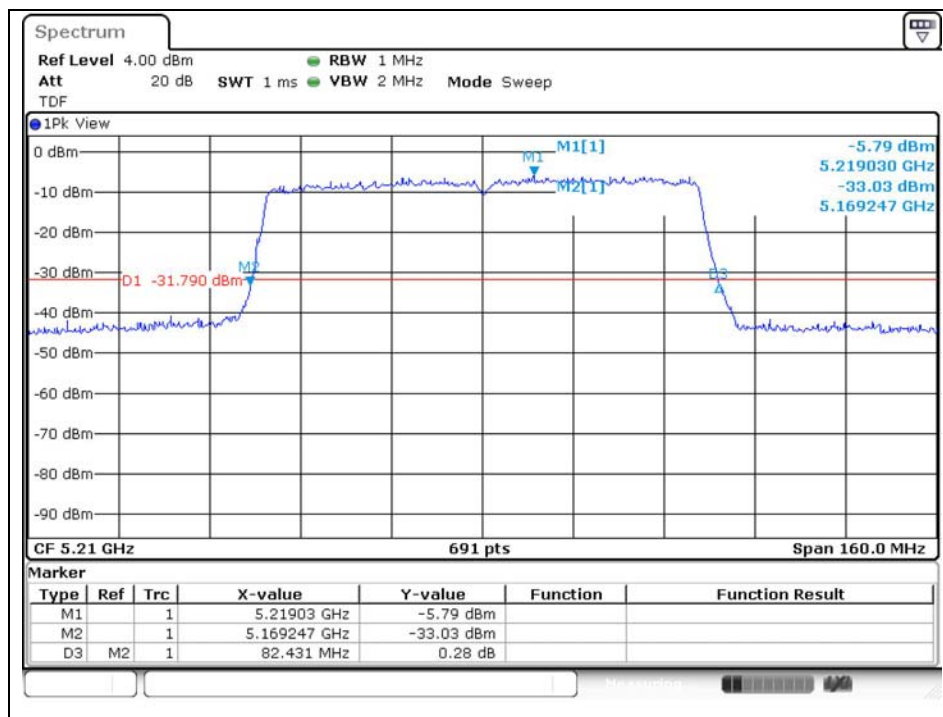
A4(210 mm x 297 mm)

## High Channel (5 795 MHz)



## 802.11ac\_VHT80 (Band 1)

### Middle Channel (5 210 MHz)



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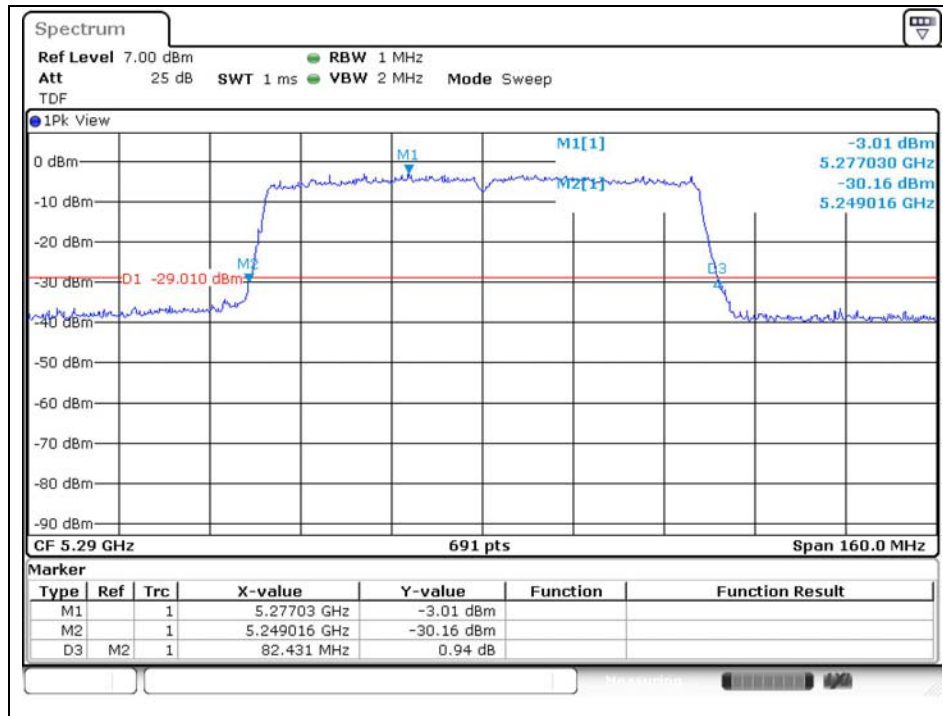
RTT5041-19(2019.04.24)(1)

Tel. +82 31 428 5700 / Fax. +82 31 427 2370

A4(210 mm x 297 mm)

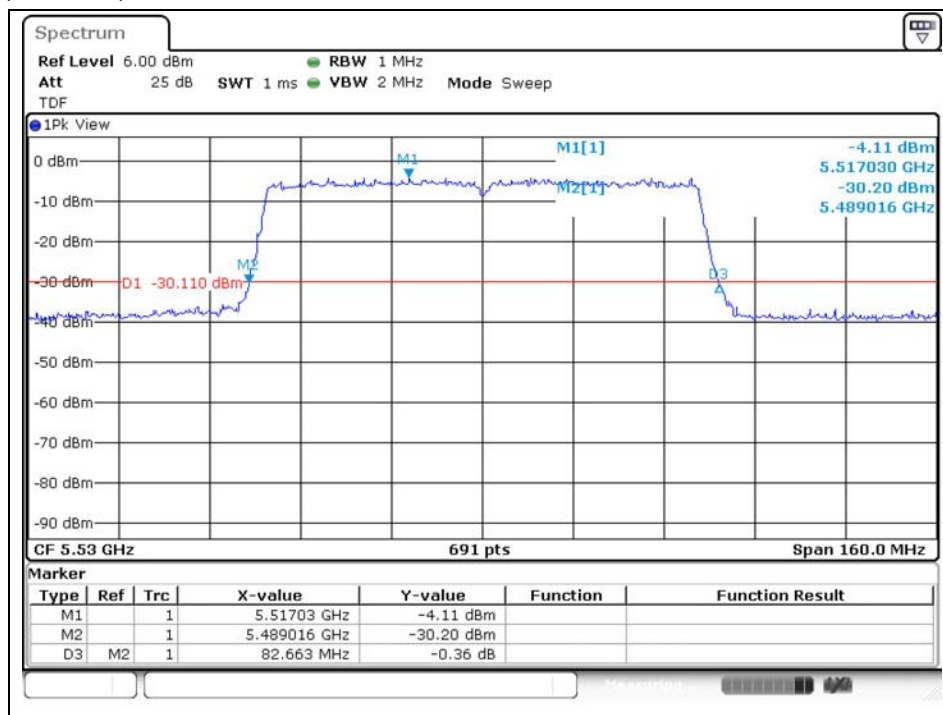
## 802.11ac\_VHT80 (Band 2A)

Middle Channel (5 290 MHz)



## 802.11ac\_VHT80 (Band 2C)

Low Channel (5 530 MHz)



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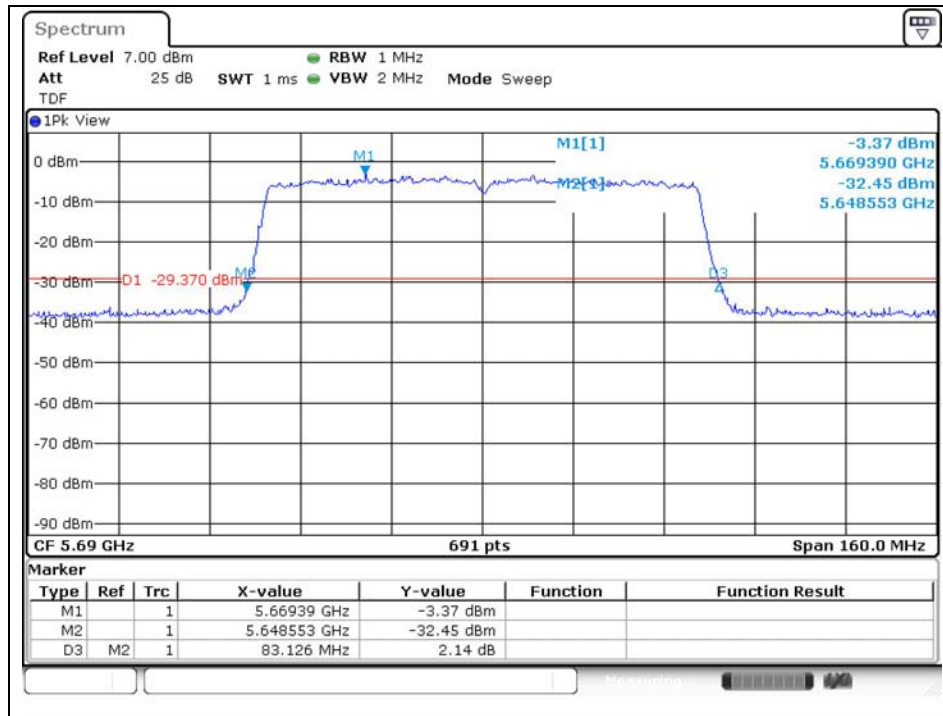
RTT5041-19(2019.04.24)(1)

Tel. +82 31 428 5700 / Fax. +82 31 427 2370

A4(210 mm x 297 mm)

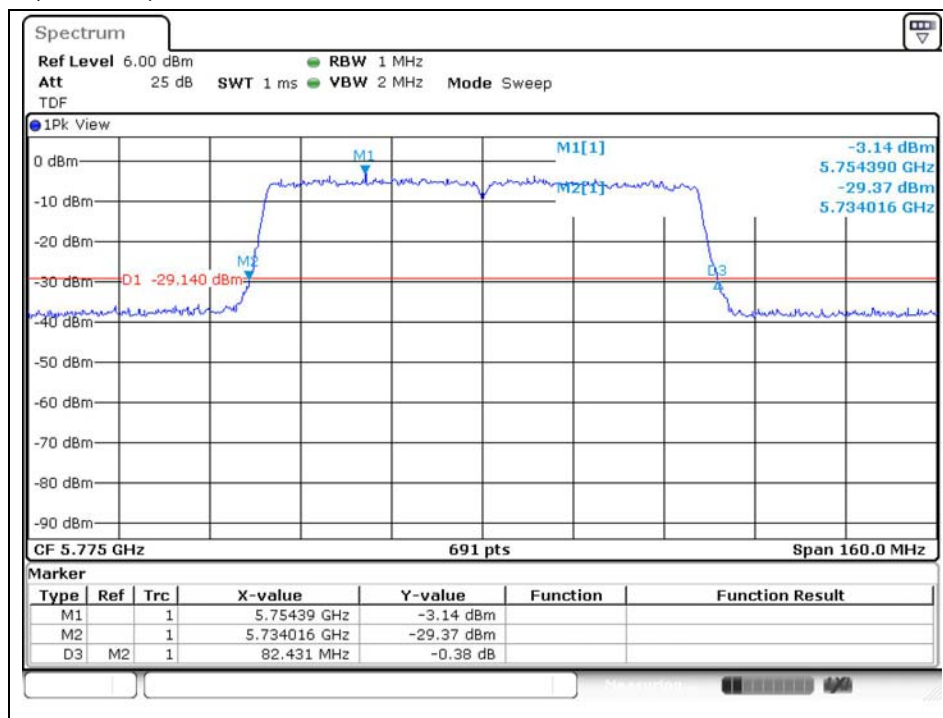
## 802.11ac\_VHT80 (Band 2C)

High Channel (5 690 MHz)



## 802.11ac\_VHT80 (Band 3)

Middle Channel (5 775 MHz)



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RTT5041-19(2019.04.24)(1)

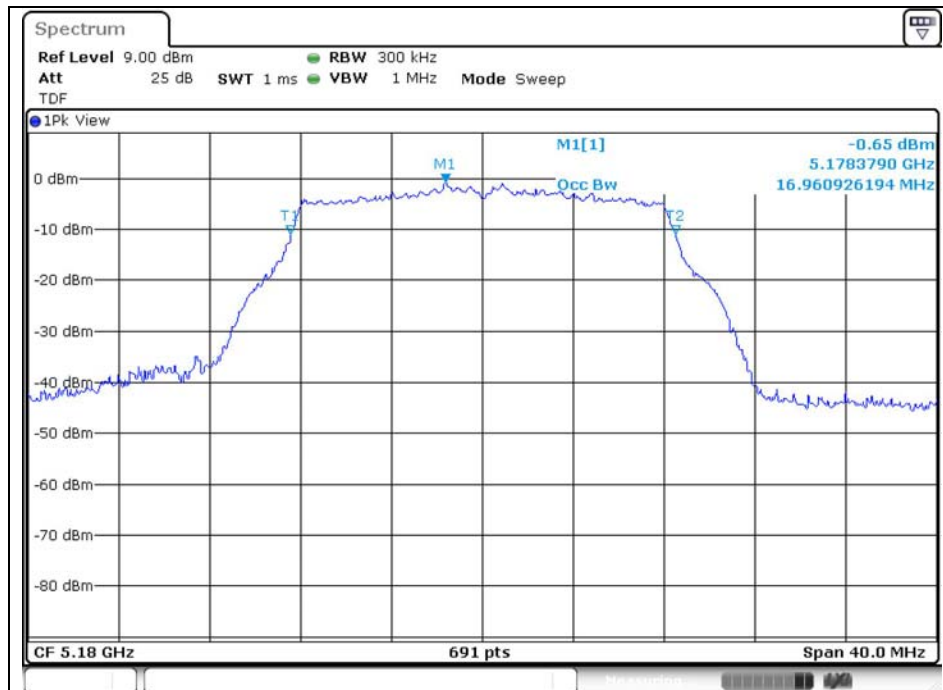
Tel. +82 31 428 5700 / Fax. +82 31 427 2370

A4(210 mm x 297 mm)

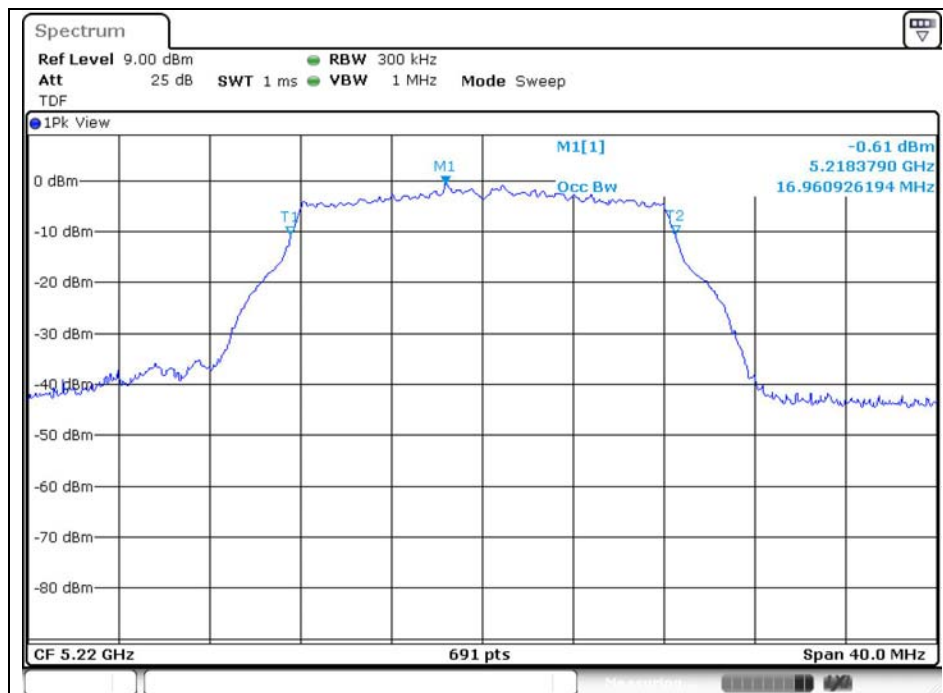
## 99 % Bandwidth

## 802.11a (Band 1)

Low Channel (5 180 MHz)



Middle Channel (5 220 MHz)

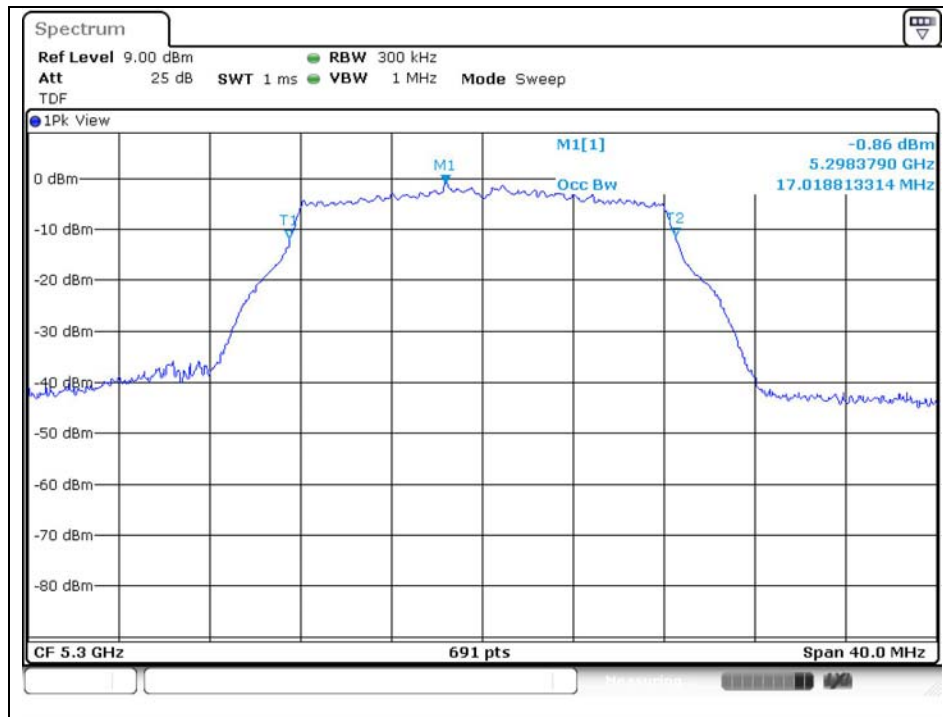


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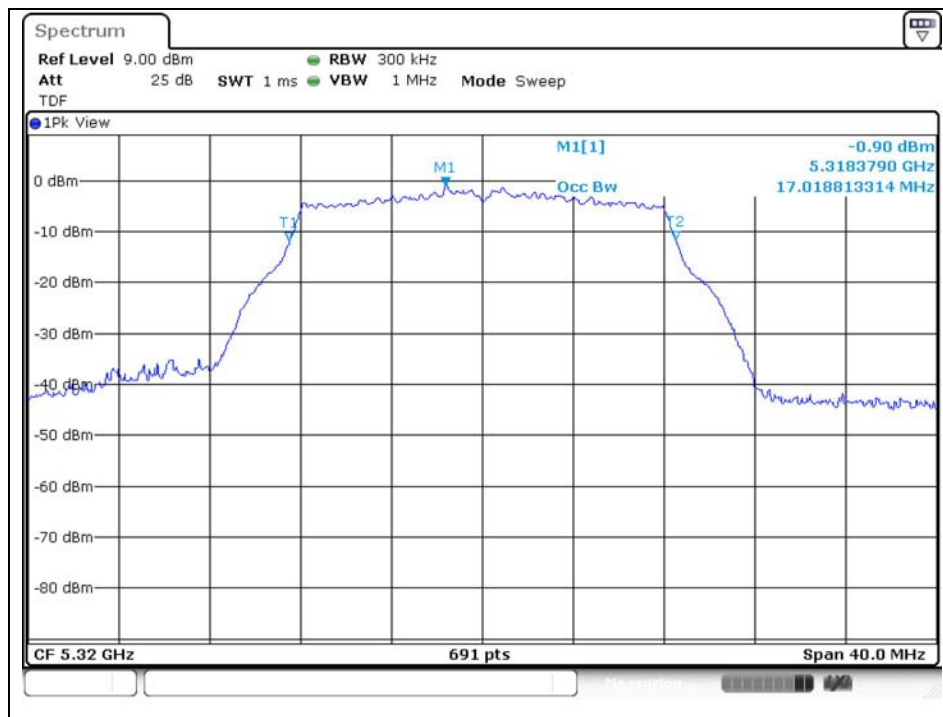




## Middle Channel (5 300 MHz)



## High Channel (5 320 MHz)



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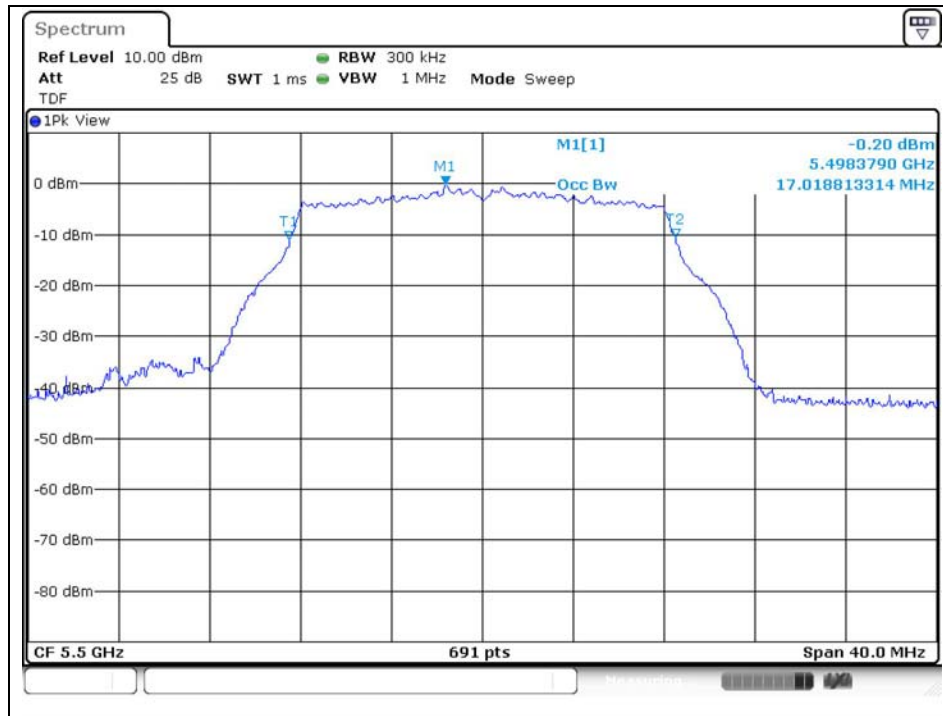
RTT5041-19(2019.04.24)(1)

Tel. +82 31 428 5700 / Fax. +82 31 427 2370

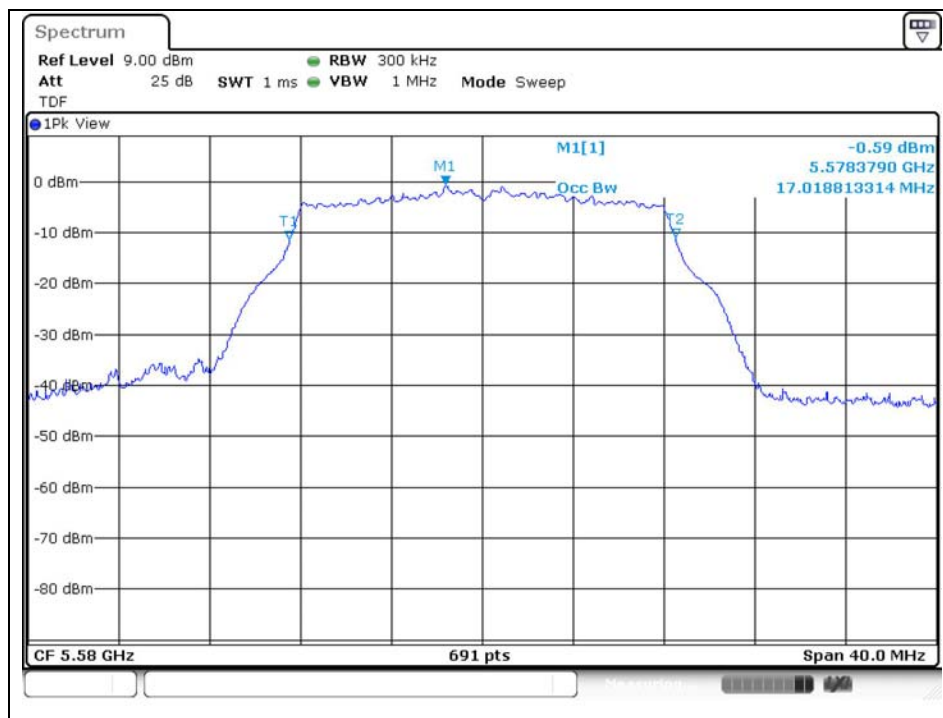
A4(210 mm x 297 mm)

## 802.11a (Band 2C)

Low Channel (5 500 MHz)



Middle Channel (5 580 MHz)



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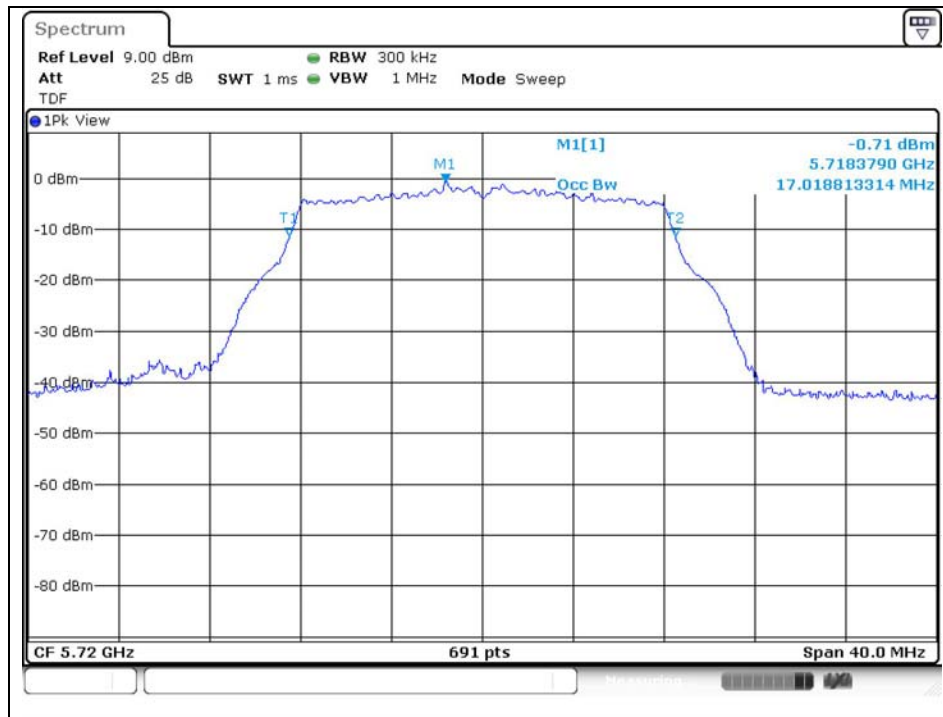
SGS Korea Co., Ltd. (Gunpo Laboratory) 4, LS-ro 182beon-gil, Gunpo-si, Gyeonggi-do, Korea, 15807 <http://www.sgsgroup.kr>

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Tel. +82 31 428 5700 / Fax. +82 31 427 2370

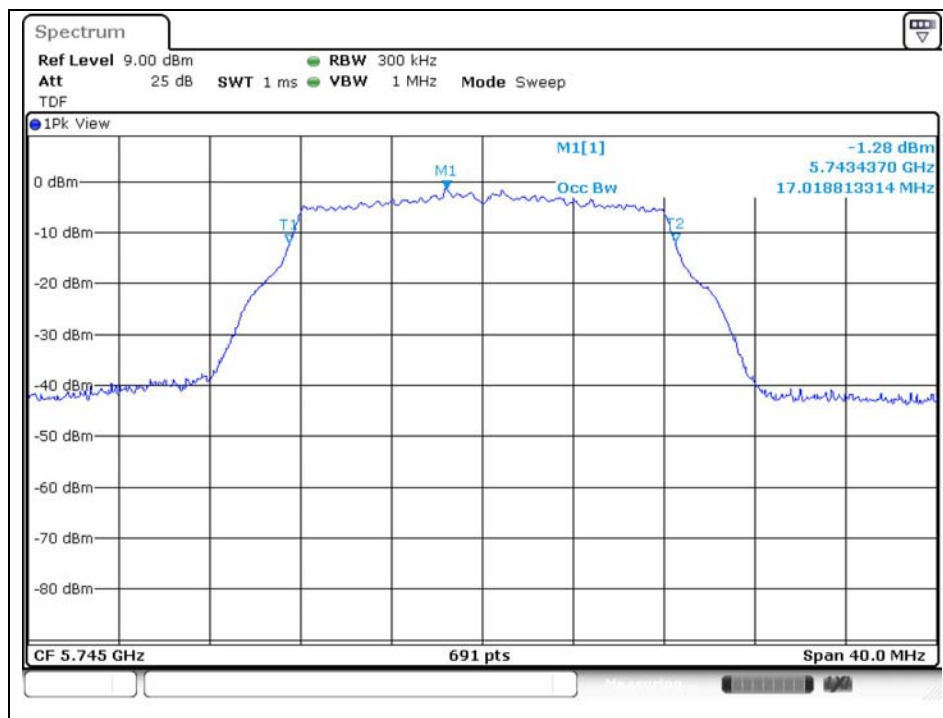
A4(210 mm x 297 mm)

## High Channel (5 720 MHz)



## 802.11a (Band 3)

### Low Channel (5 745 MHz)



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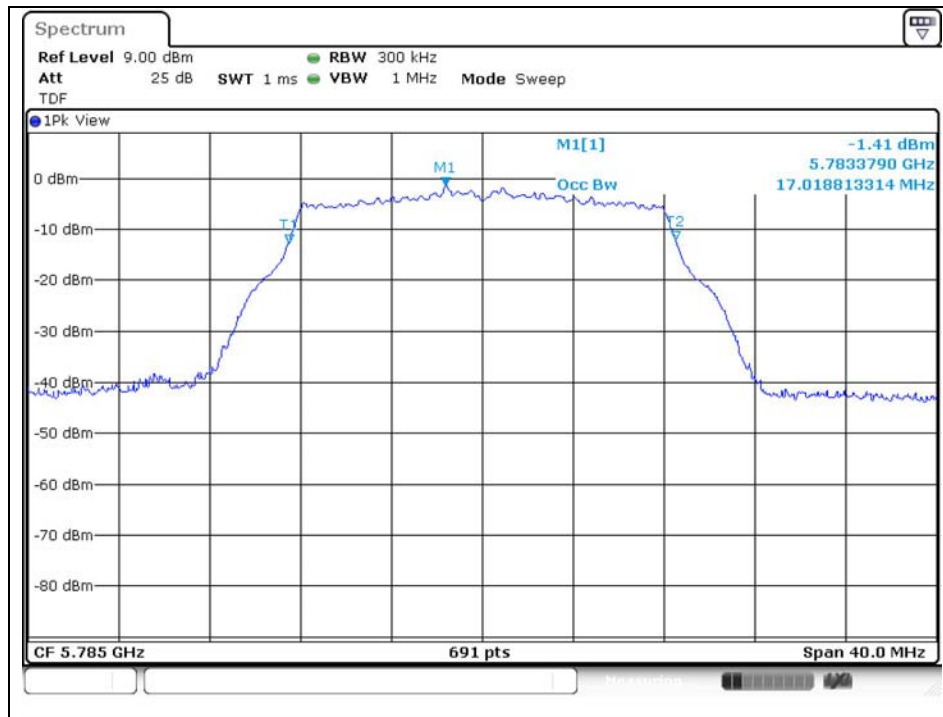
SGS Korea Co., Ltd. (Gunpo Laboratory) 4, LS-ro 182beon-gil, Gunpo-si, Gyeonggi-do, Korea, 15807 <http://www.sgsgroup.kr>

RTT5041-19(2019.04.24)(1)

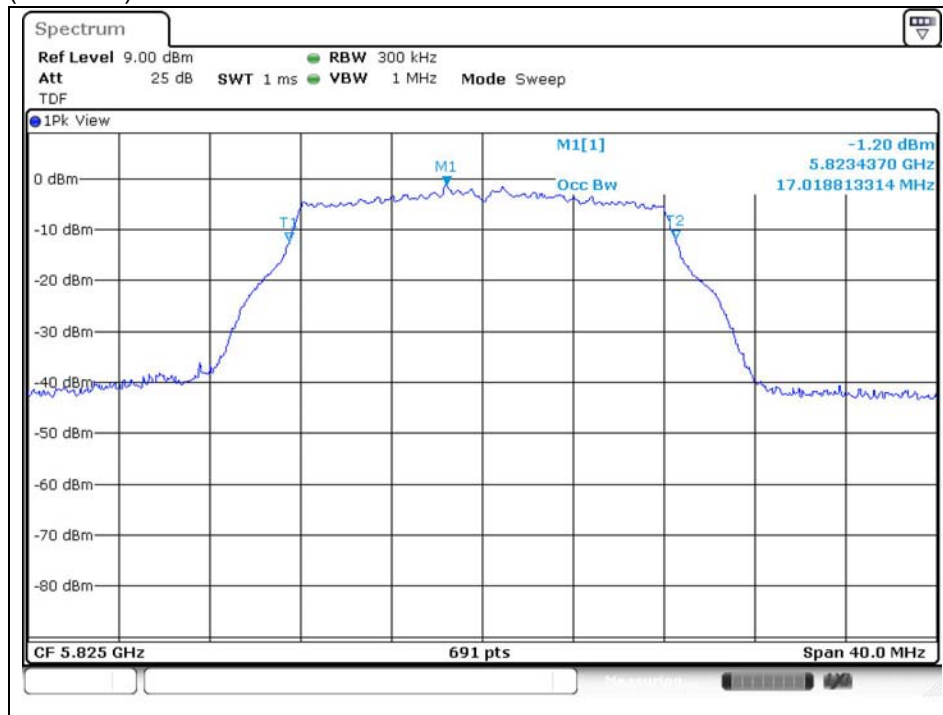
Tel. +82 31 428 5700 / Fax. +82 31 427 2370

A4(210 mm x 297 mm)

## Middle Channel (5 785 MHz)



## High Channel (5 825 MHz)



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RTT5041-19(2019.04.24)(1)

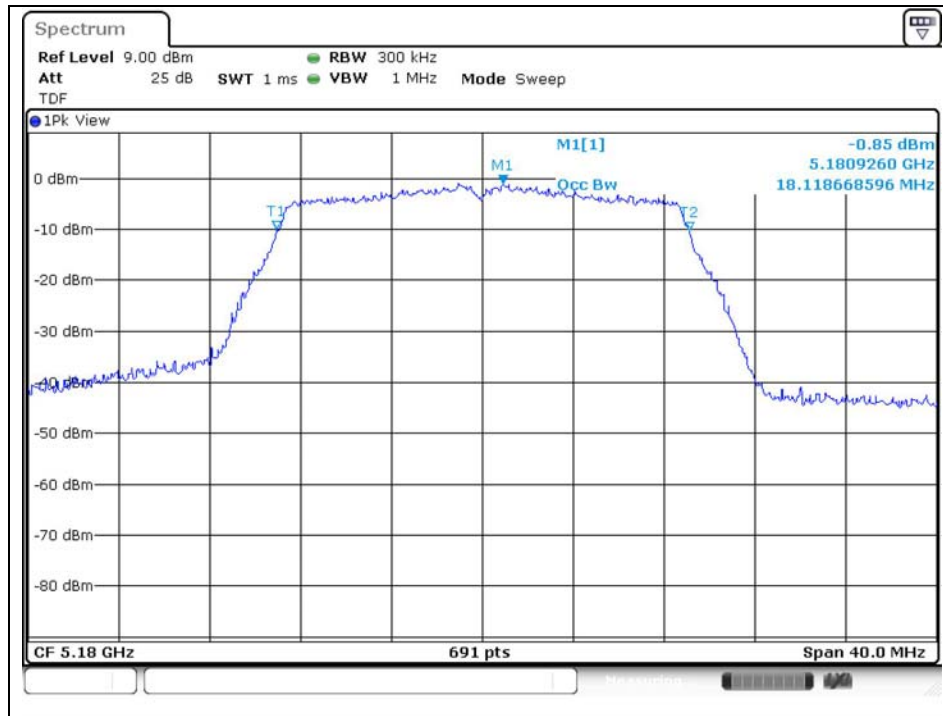
Tel. +82 31 428 5700 / Fax. +82 31 427 2370

A4(210 mm x 297 mm)

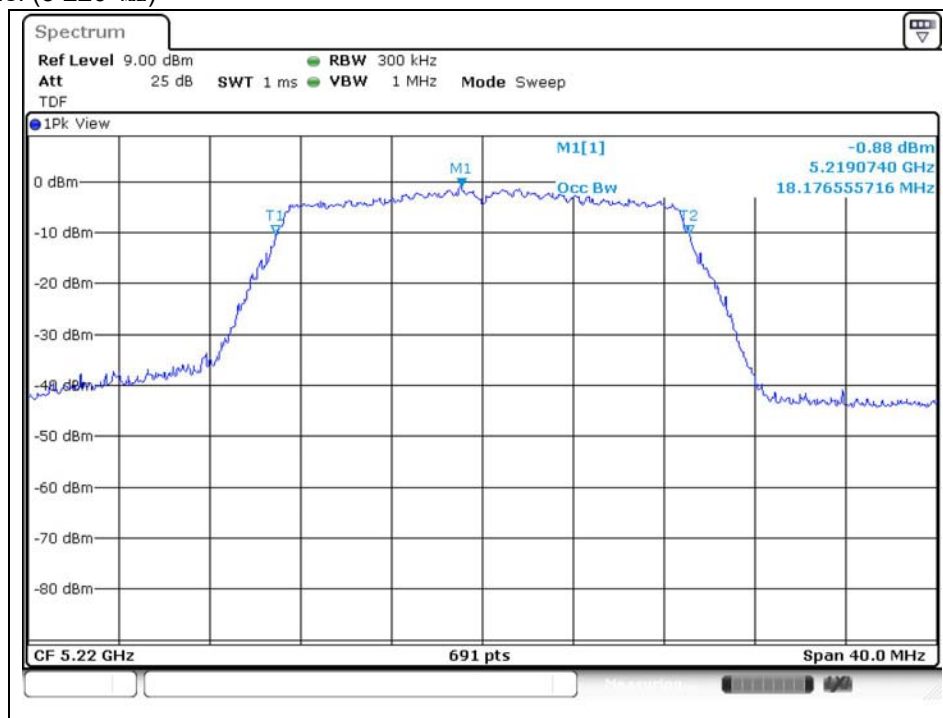


### 802.11n\_HT20 (Band 1)

Low Channel (5 180 MHz)

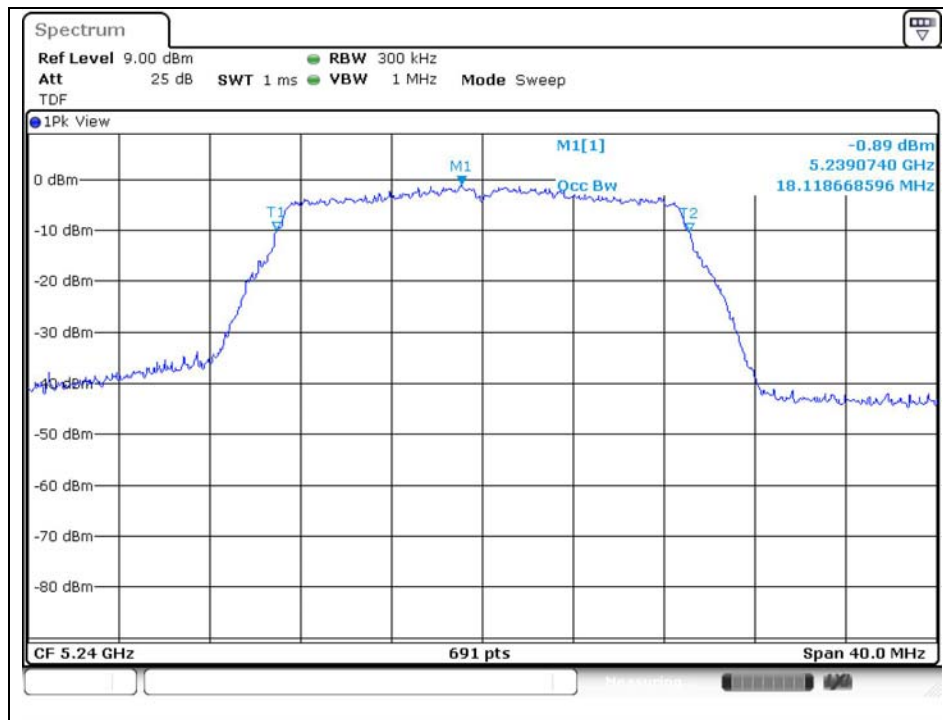


Middle Channel (5 220 MHz)



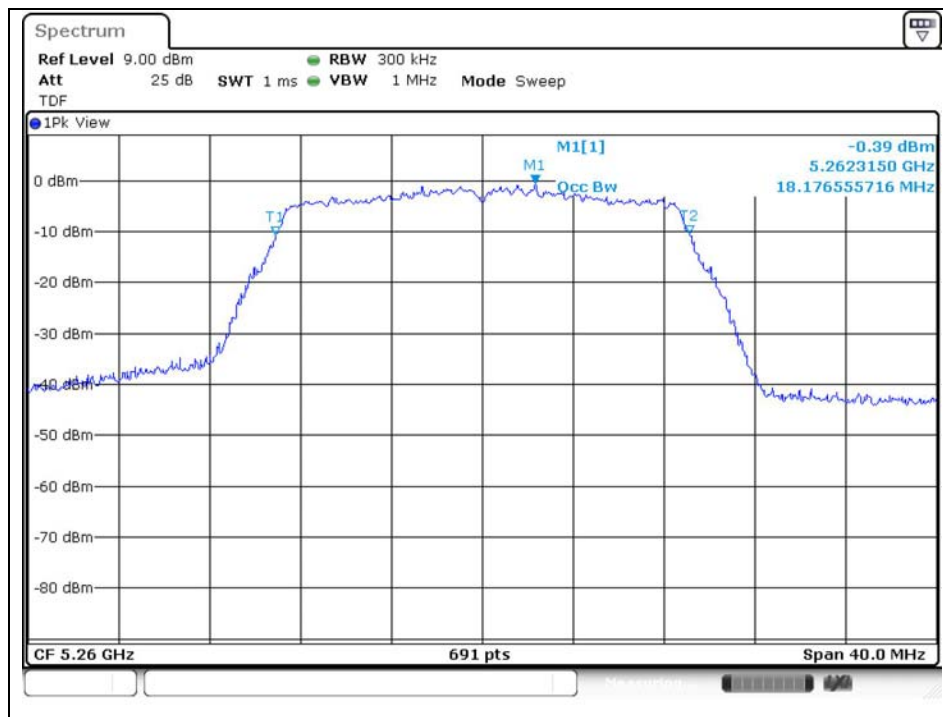
High Channel (5 240 MHz)

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## 802.11n\_HT20 (Band 2A)

Low Channel (5 260 MHz)



Middle Channel (5 300 MHz)

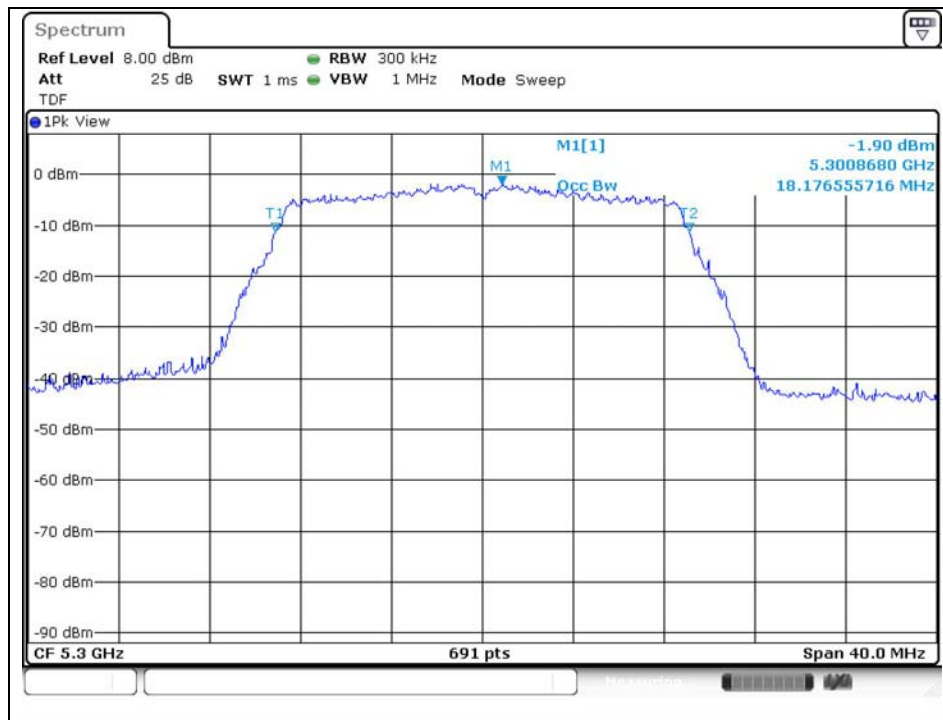
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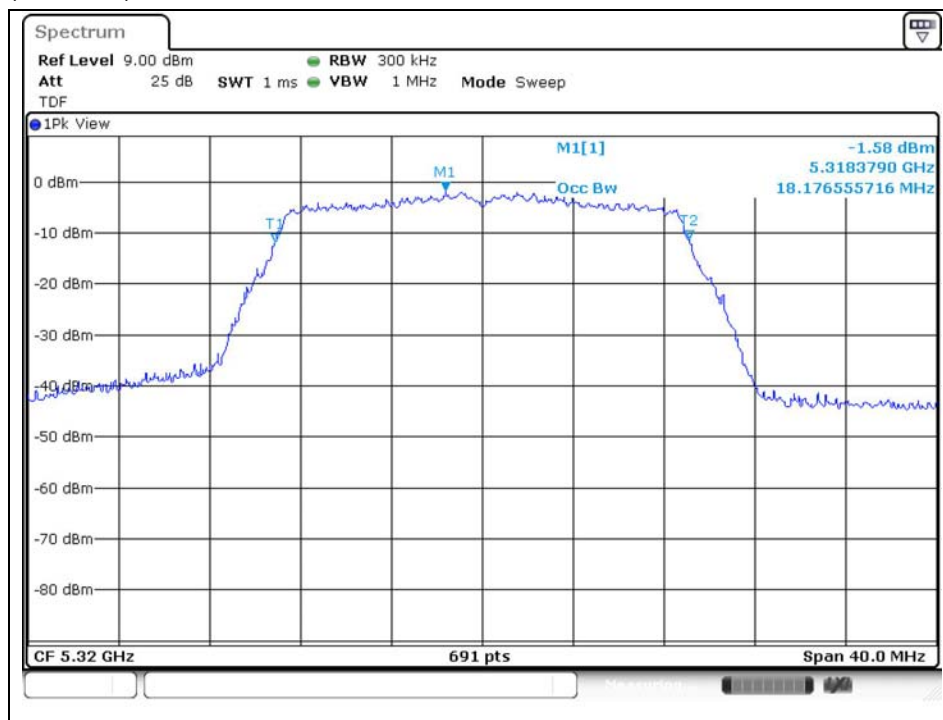
RTT5041-19(2019.04.24)(1)

Tel. +82 31 428 5700 / Fax. +82 31 427 2370

A4(210 mm x 297 mm)



High Channel (5 320 MHz)



802.11n\_HT20 (Band 2C)

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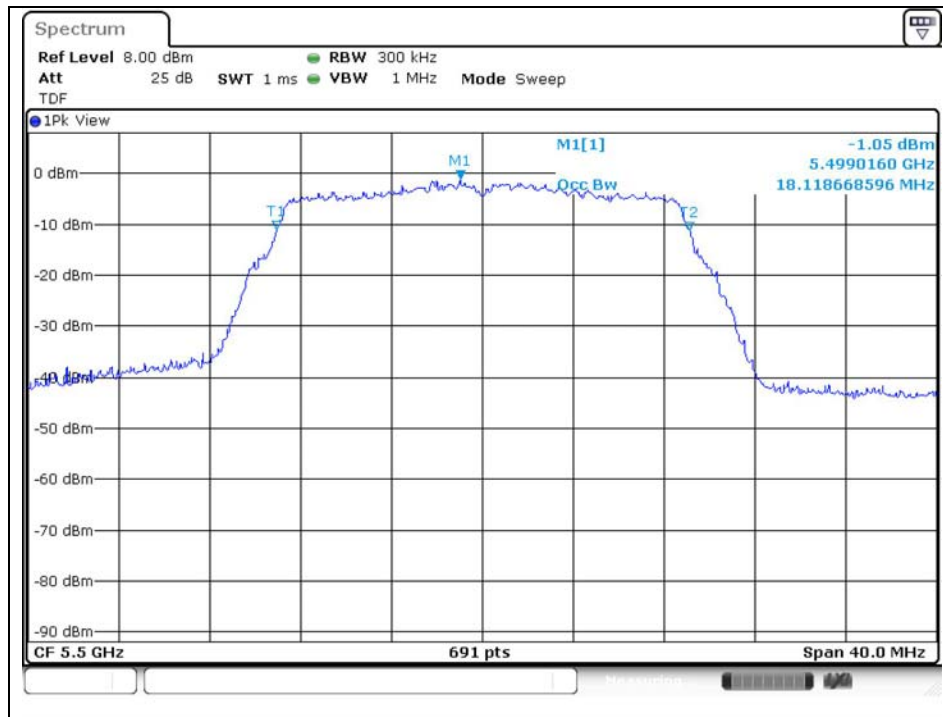
SGS Korea Co., Ltd. (Gunpo Laboratory) 4, LS-ro 182beon-gil, Gunpo-si, Gyeonggi-do, Korea, 15807 <http://www.sgsgroup.kr>

RTT5041-19(2019.04.24)(1)

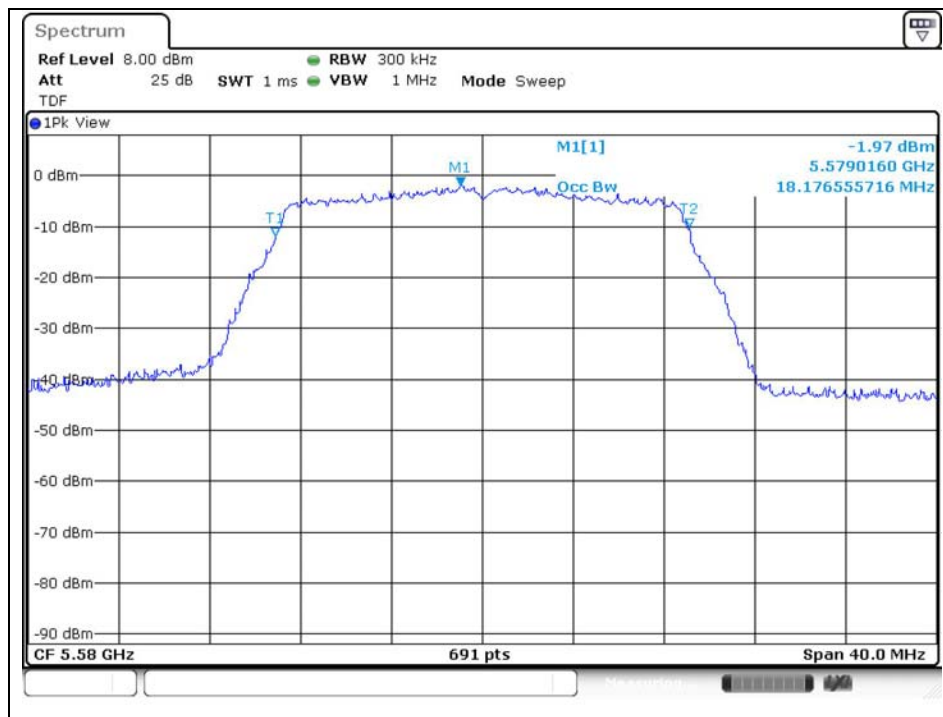
Tel. +82 31 428 5700 / Fax. +82 31 427 2370

A4(210 mm x 297 mm)

## Low Channel (5 500 MHz)



## Middle Channel (5 580 MHz)



## High Channel (5 720 MHz)

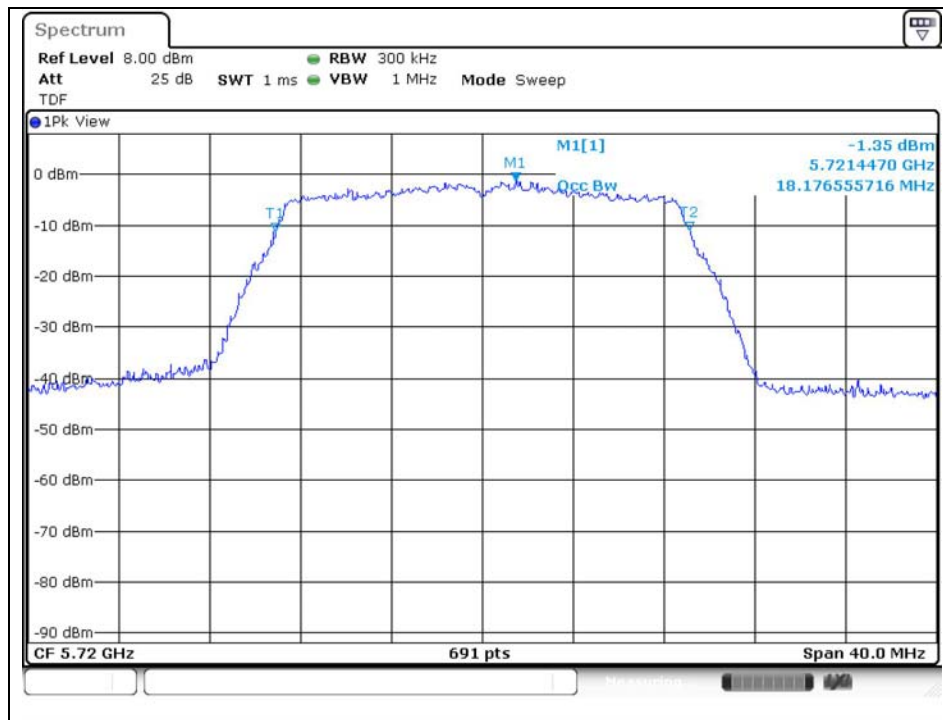
The results of this test report are effective only to the items tested. The SGS Korea is not responsible for the sampling, the results of this test report apply to the sample as received. This test report cannot be reproduced, except in full, without prior written permission of the Company. This test report does not assure KOLAS accreditation.

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RTT5041-19(2019.04.24)(1)

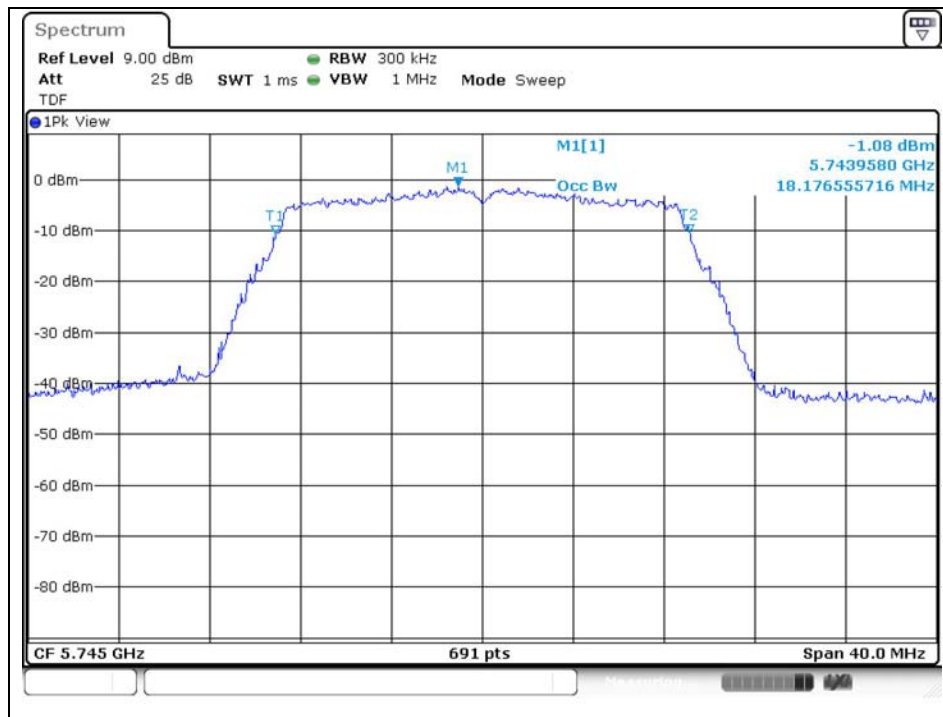
Tel. +82 31 428 5700 / Fax. +82 31 427 2370

A4(210 mm x 297 mm)



## 802.11n\_HT20 (Band 3)

Low Channel (5745 MHz)



Middle Channel (5785 MHz)

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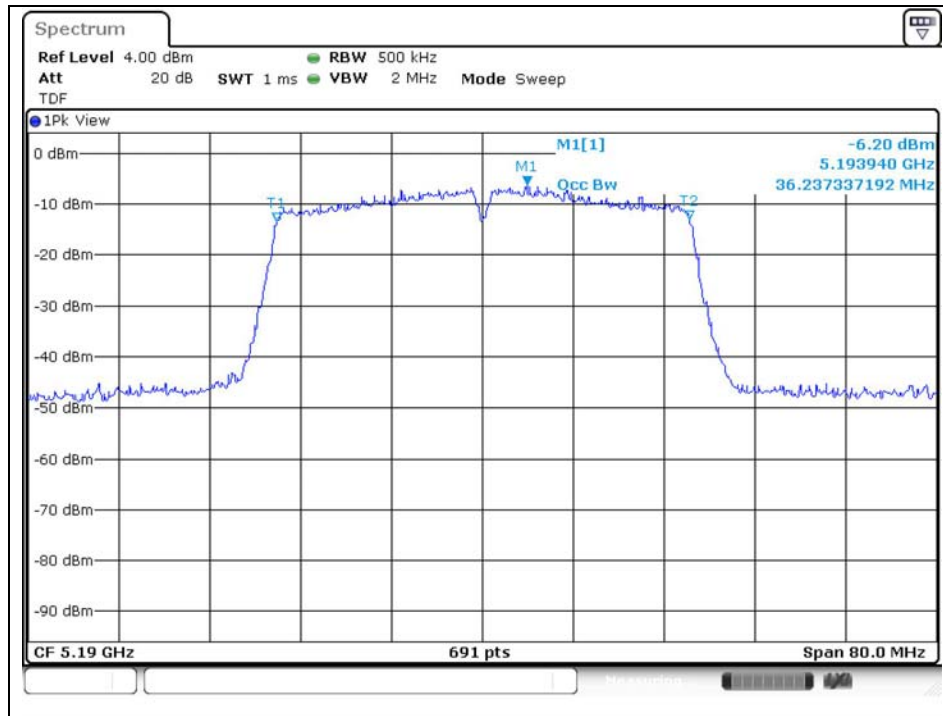
A4(210 mm x 297 mm)



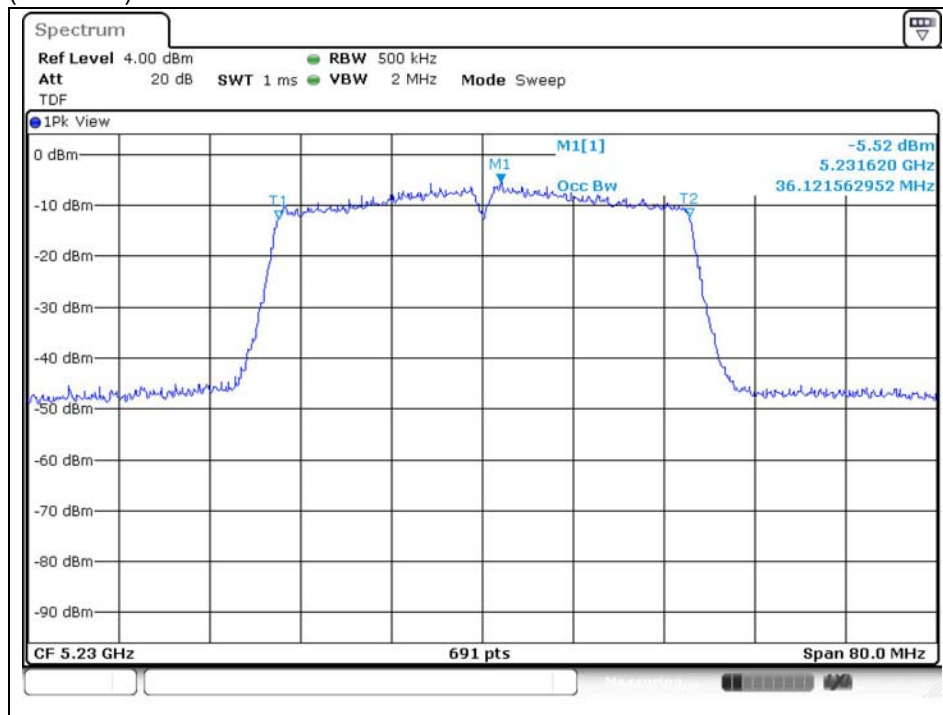


## 802.11ac\_VHT40 (Band 1)

Low Channel (5 190 MHz)



High Channel (5 230 MHz)



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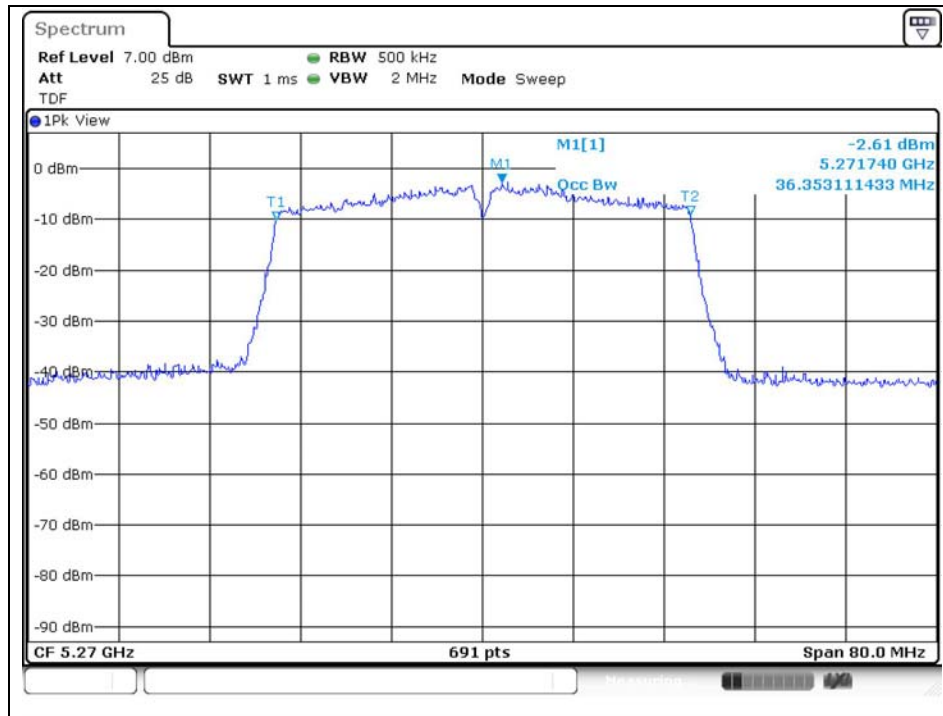
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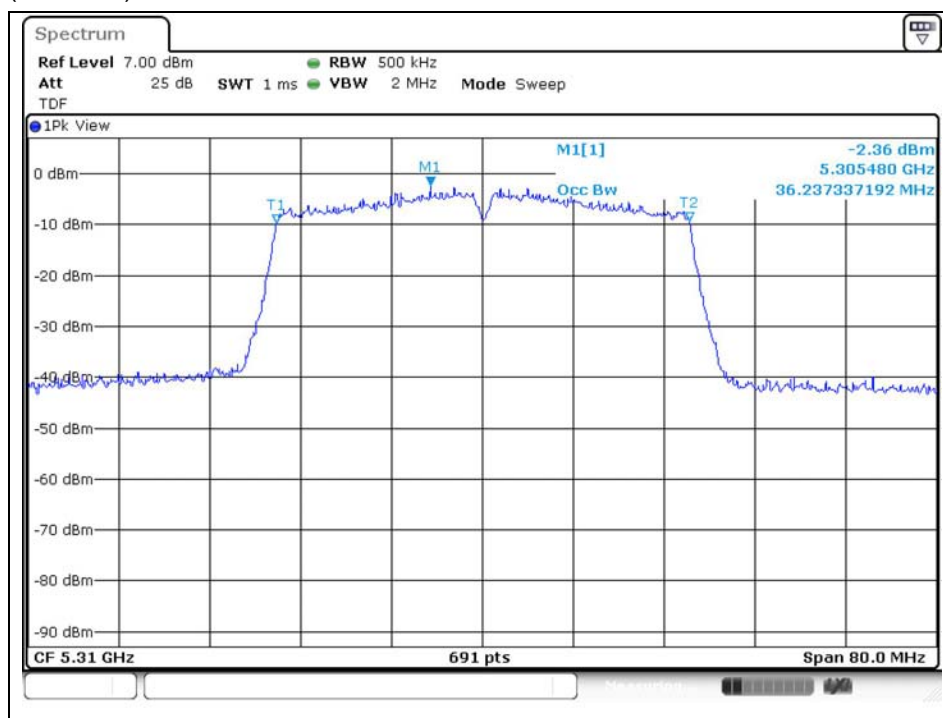
A4(210 mm x 297 mm)

## 802.11ac\_VHT40 (Band 2A)

Low Channel (5 270 MHz)



High Channel (5 310 MHz)



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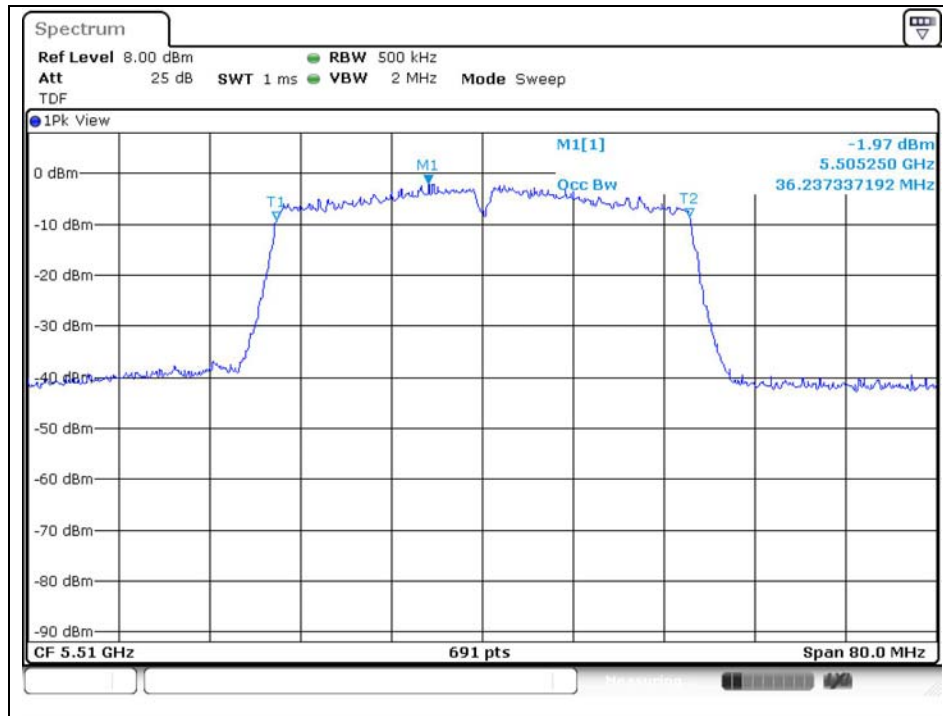
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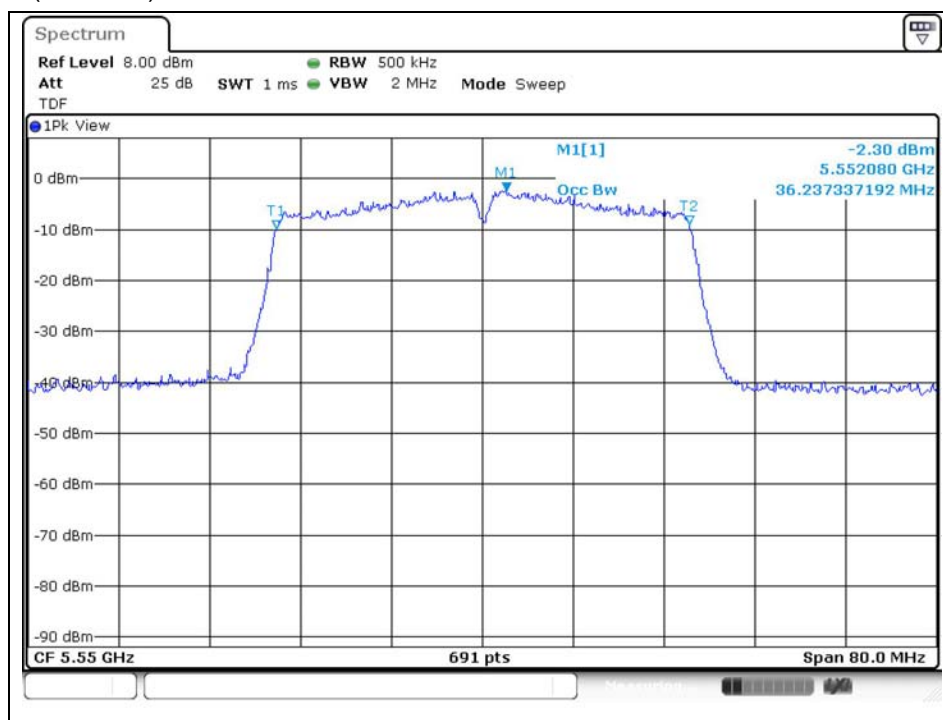
A4(210 mm x 297 mm)

## 802.11ac\_VHT40 (Band 2C)

Low Channel (5 510 MHz)



Middle Channel (5 550 MHz)



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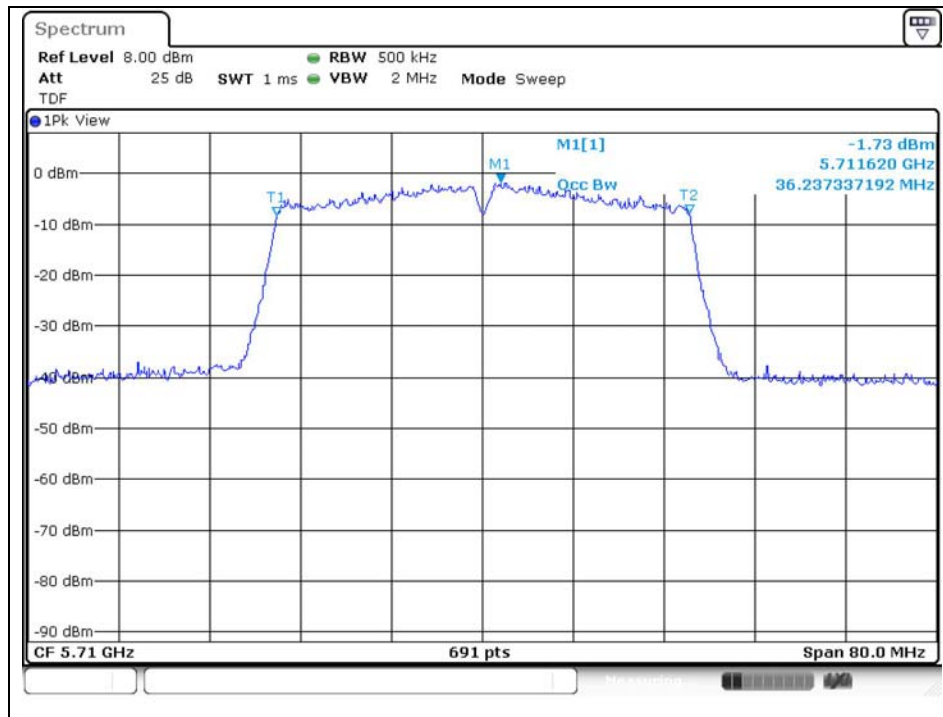
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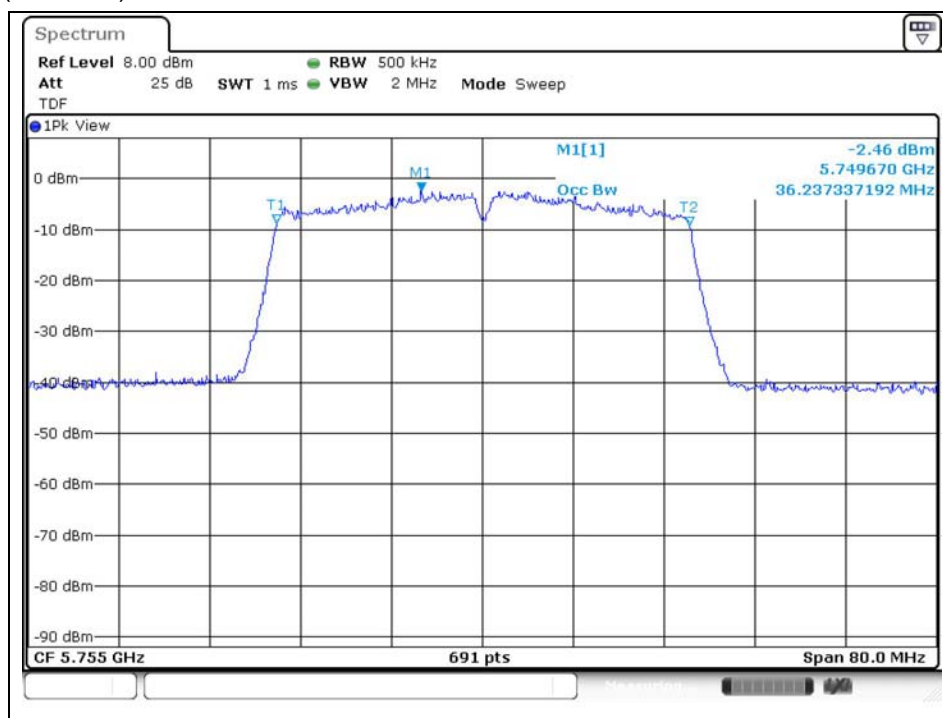
A4(210 mm x 297 mm)

High Channel (5 710 MHz)



### 802.11ac\_VHT40 (Band 3)

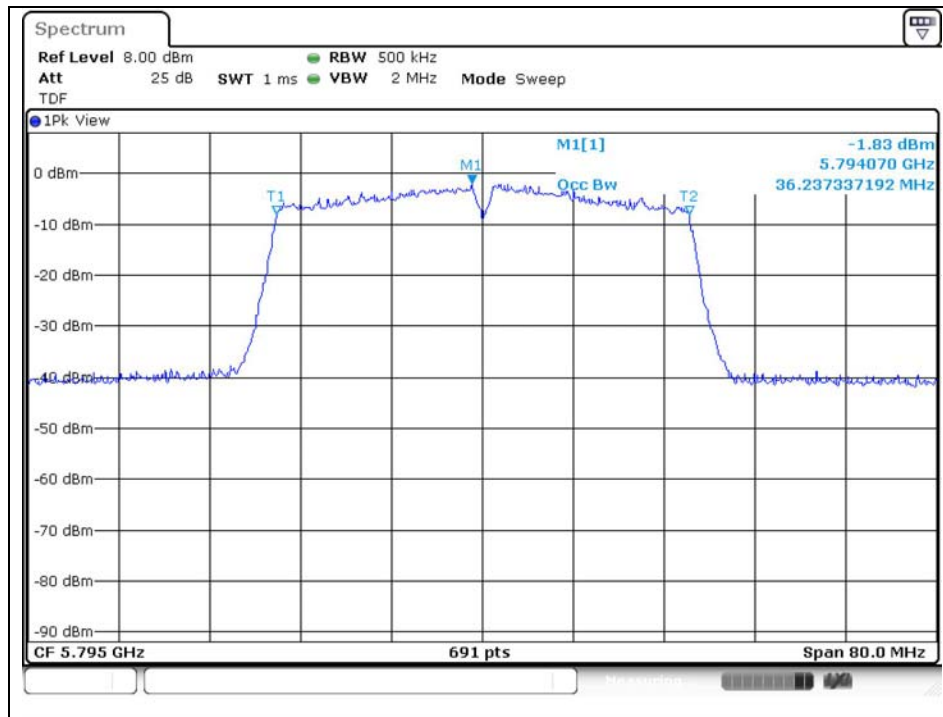
Low Channel (5 755 MHz)



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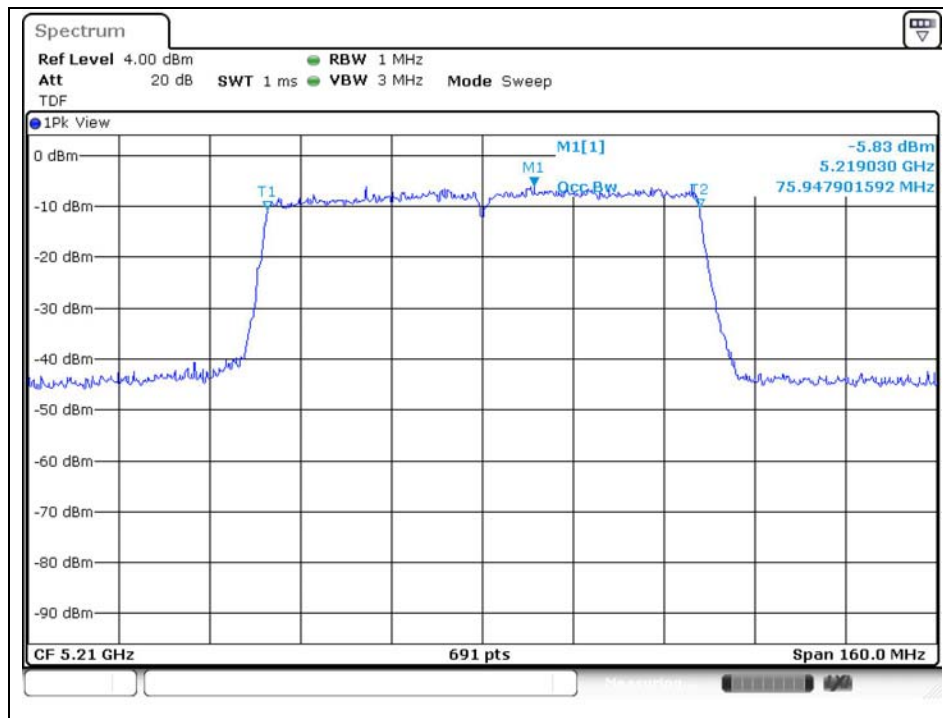


## High Channel (5 795 MHz)



## 802.11ac\_VHT80 (Band 1)

### Middle Channel (5 210 MHz)



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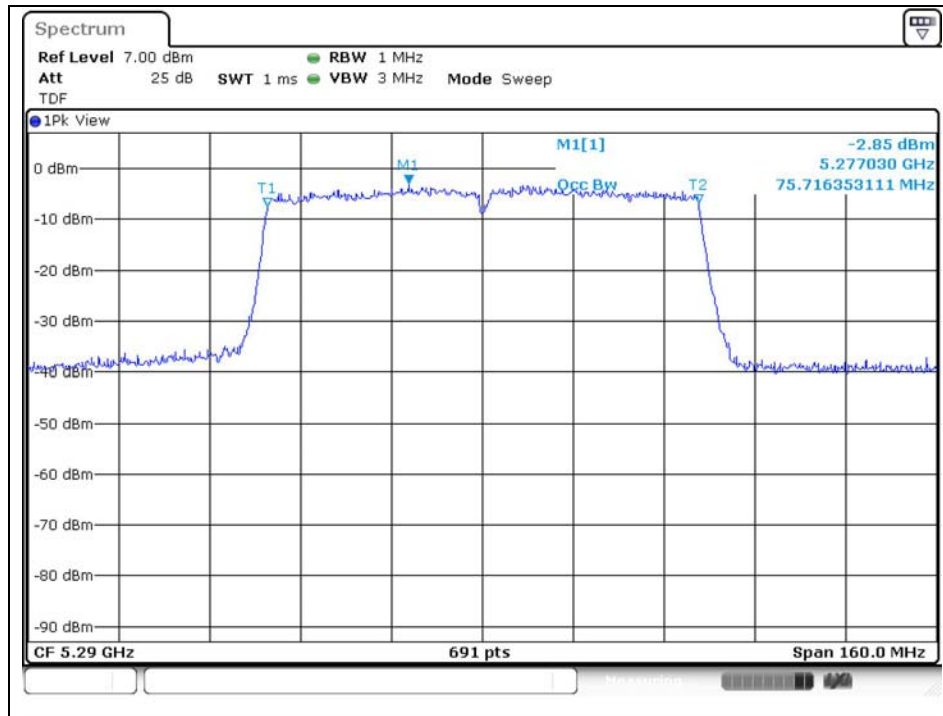
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A4(210 mm x 297 mm)

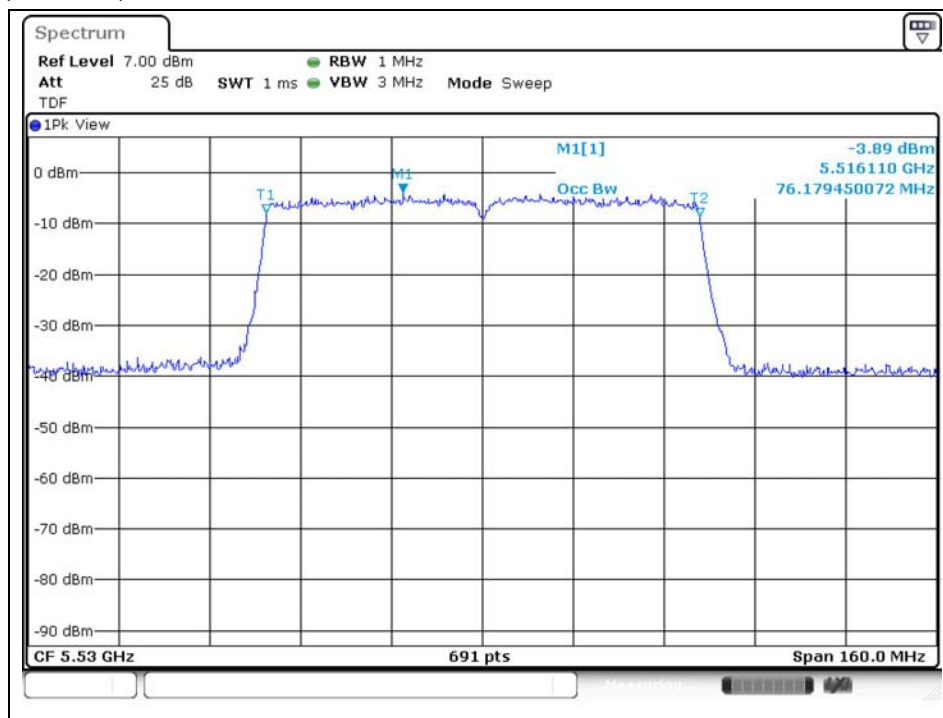
## 802.11ac\_VHT80 (Band 2A)

Middle Channel (5 290 MHz)



## 802.11ac\_VHT80 (Band 2C)

Low Channel (5 530 MHz)



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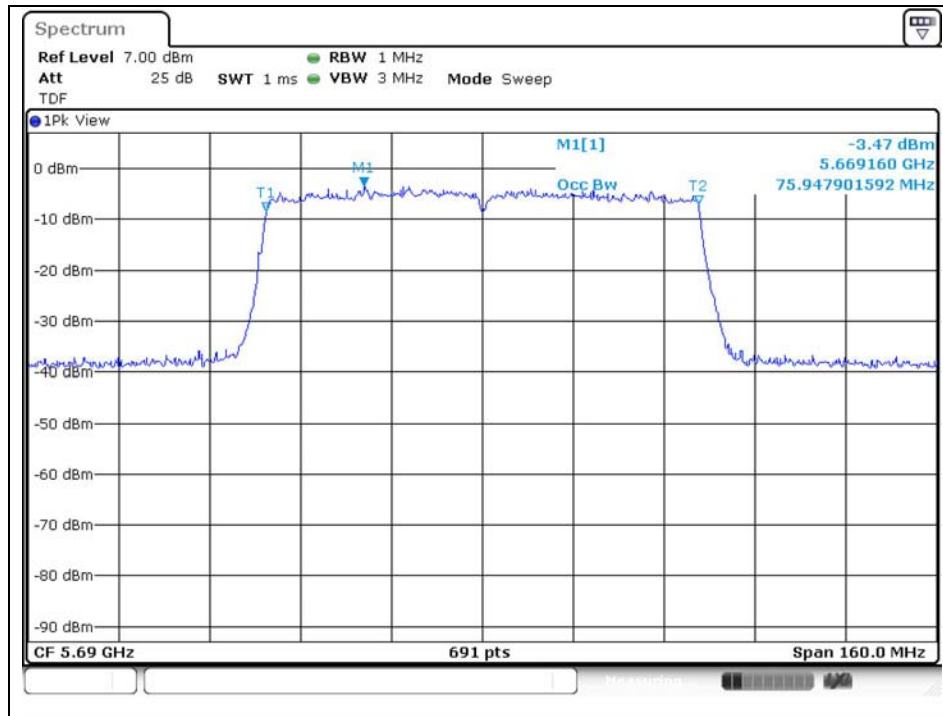
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A4(210 mm x 297 mm)

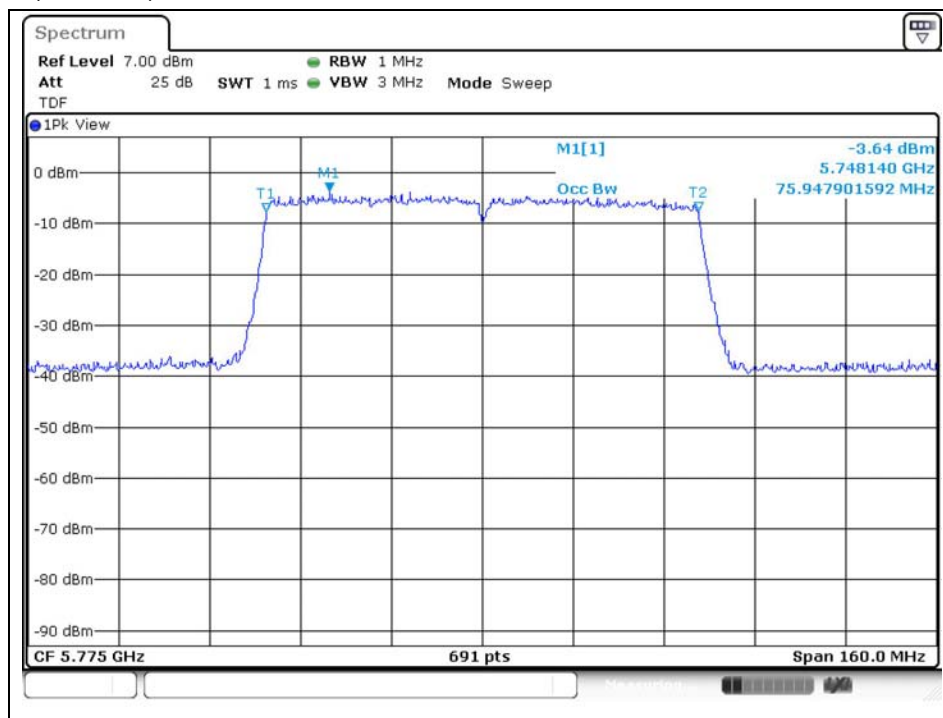
## 802.11ac\_VHT80 (Band 2C)

High Channel (5 690 MHz)



## 802.11ac\_VHT80 (Band 3)

Middle Channel (5 775 MHz)



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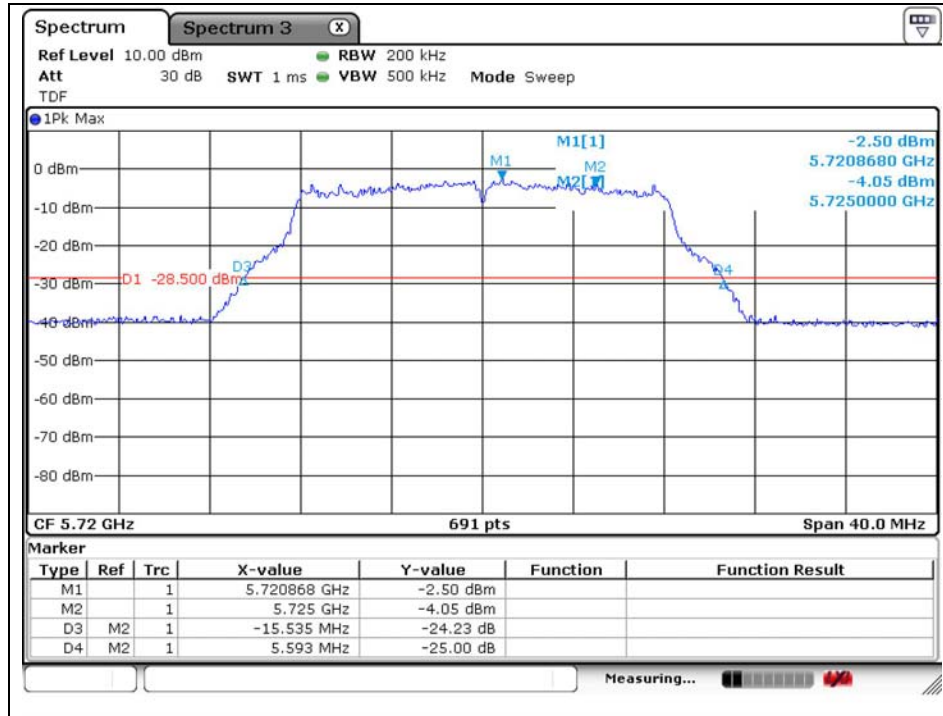
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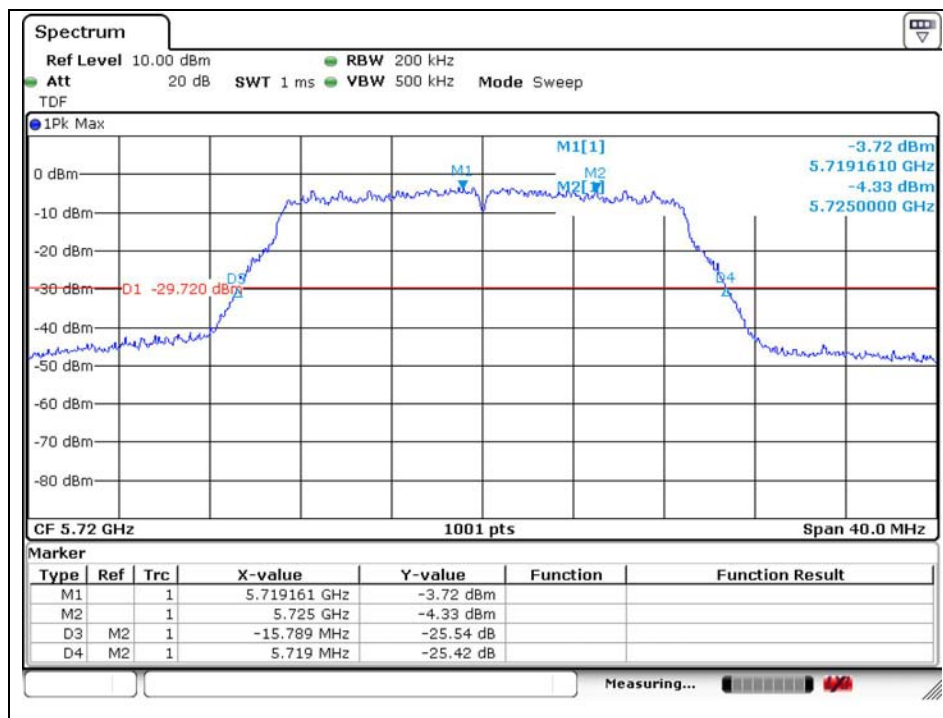
A4(210 mm x 297 mm)

## Band-crossing channels

802.11a (5 720 MHz)



802.11n\_HT20 (5 720 MHz)



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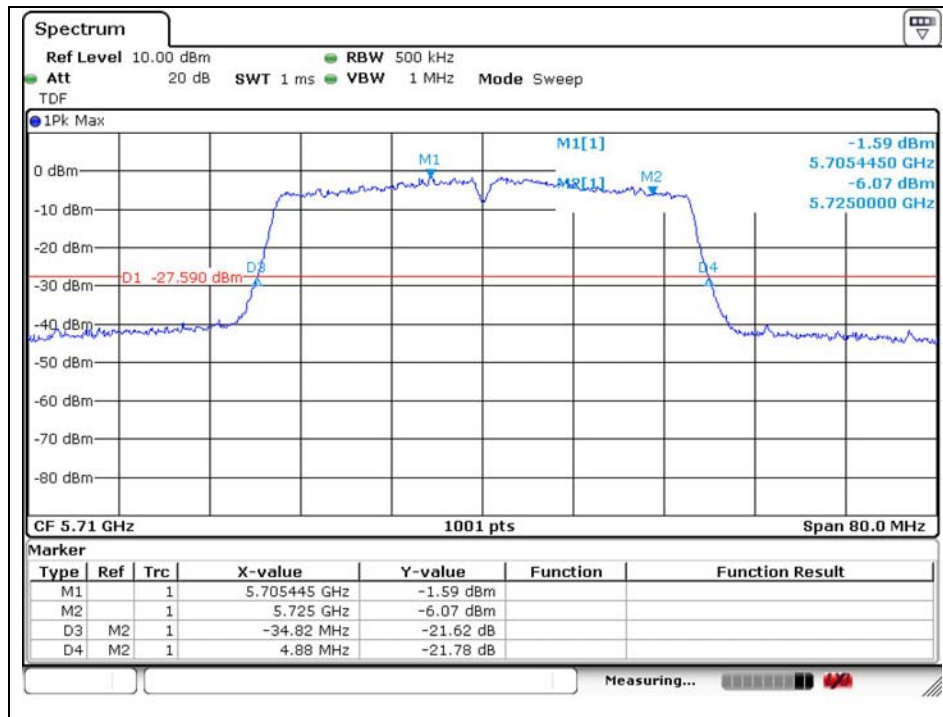
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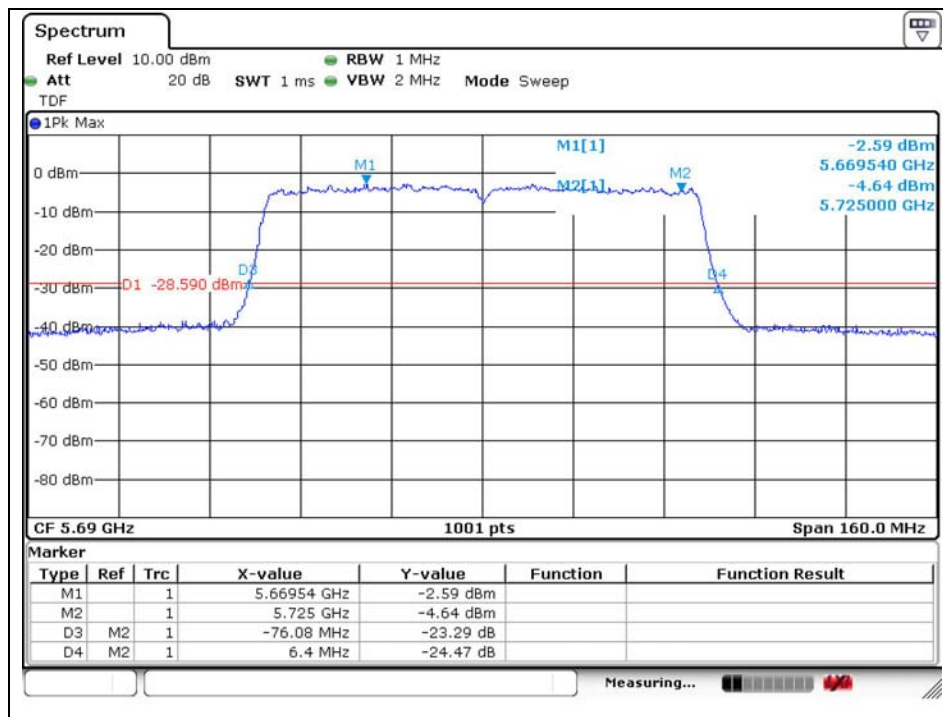
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A4(210 mm x 297 mm)

802.11ac\_VHT40 (5 710 MHz)



802.11ac\_VHT80 (5 690 MHz)



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A4(210 mm x 297 mm)