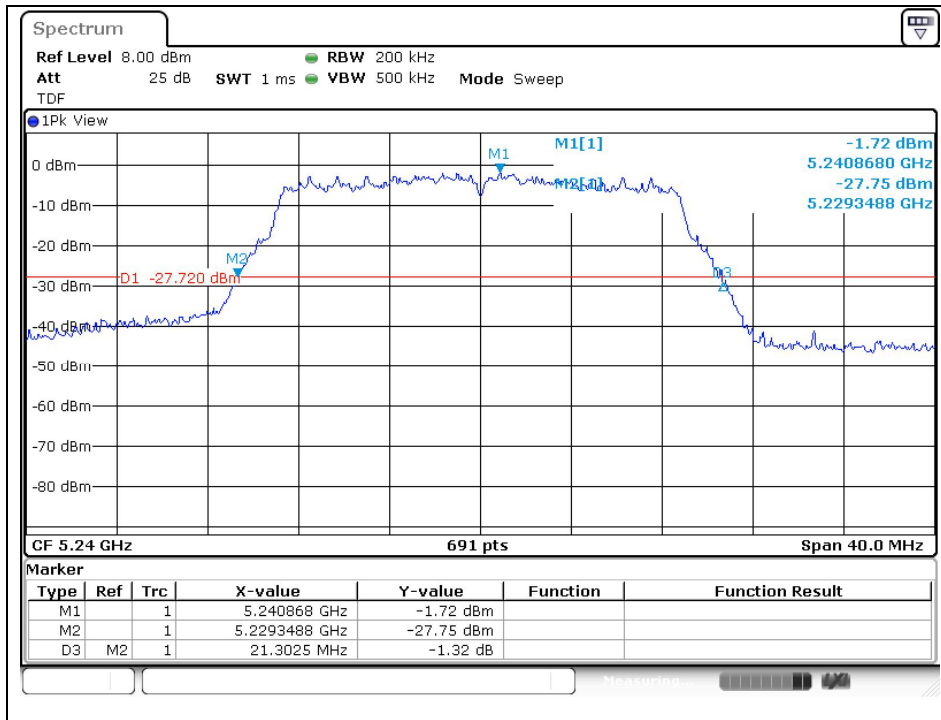
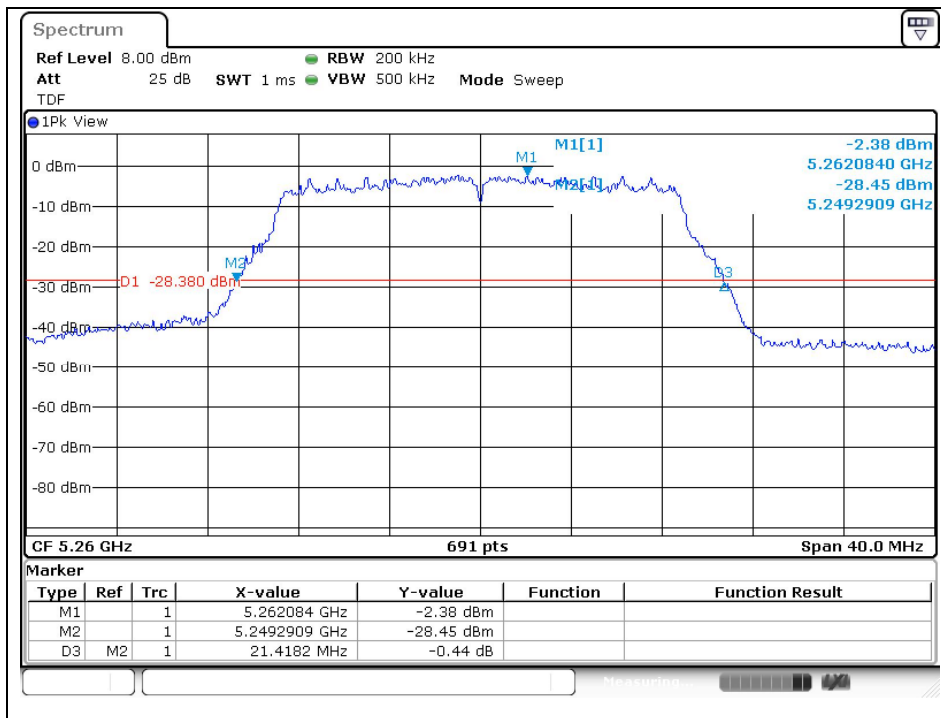


High Channel (5 240 MHz)



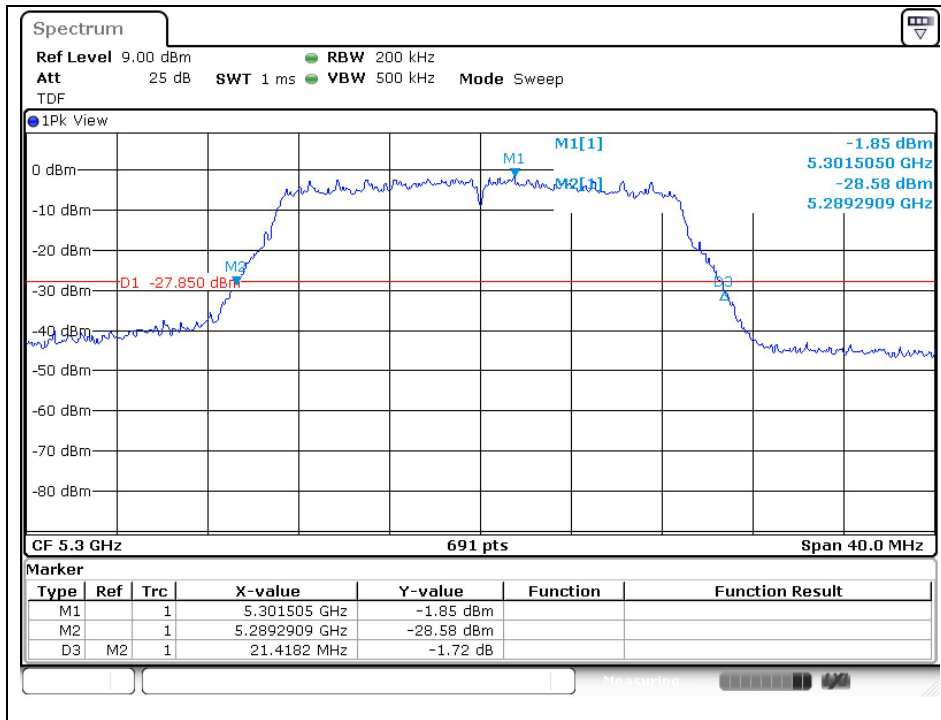
802.11n_HT20 (Band 2A)

Low Channel (5 260 MHz)

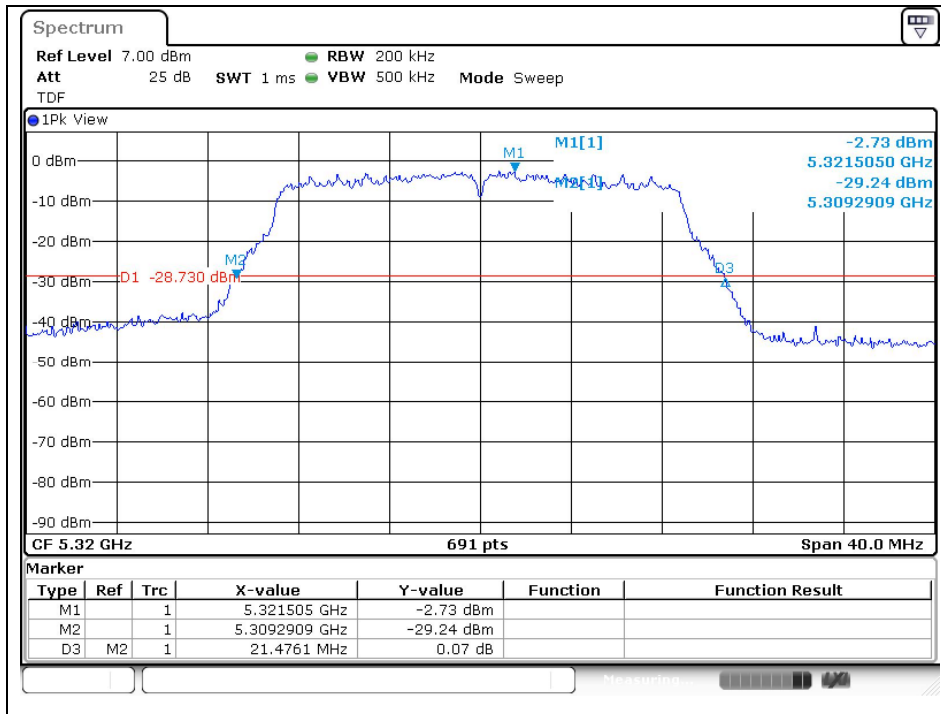


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Middle Channel (5 300 MHz)



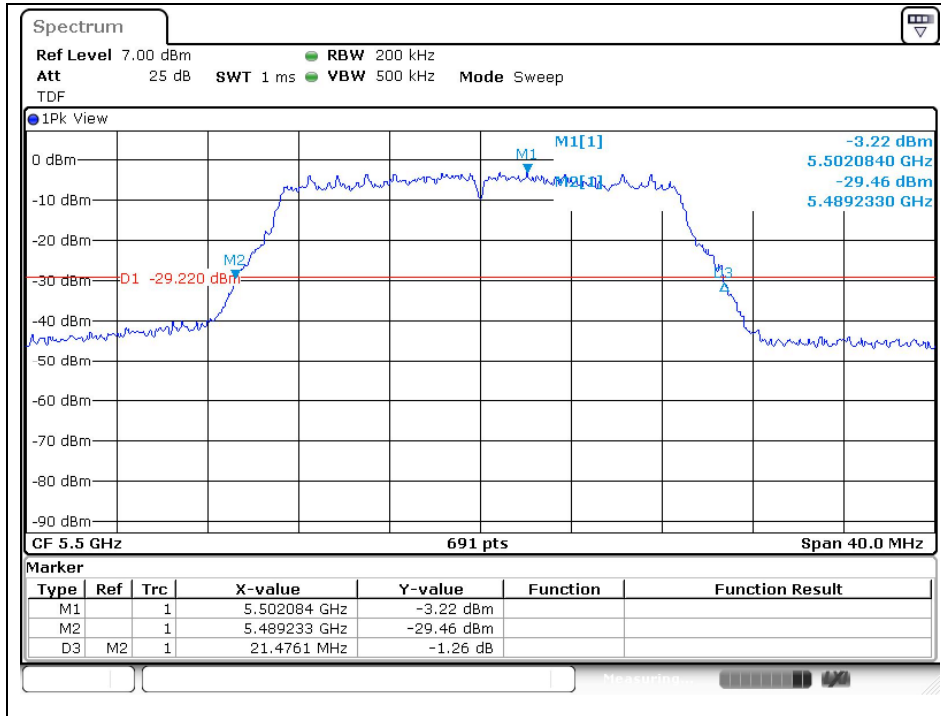
High Channel (5 320 MHz)



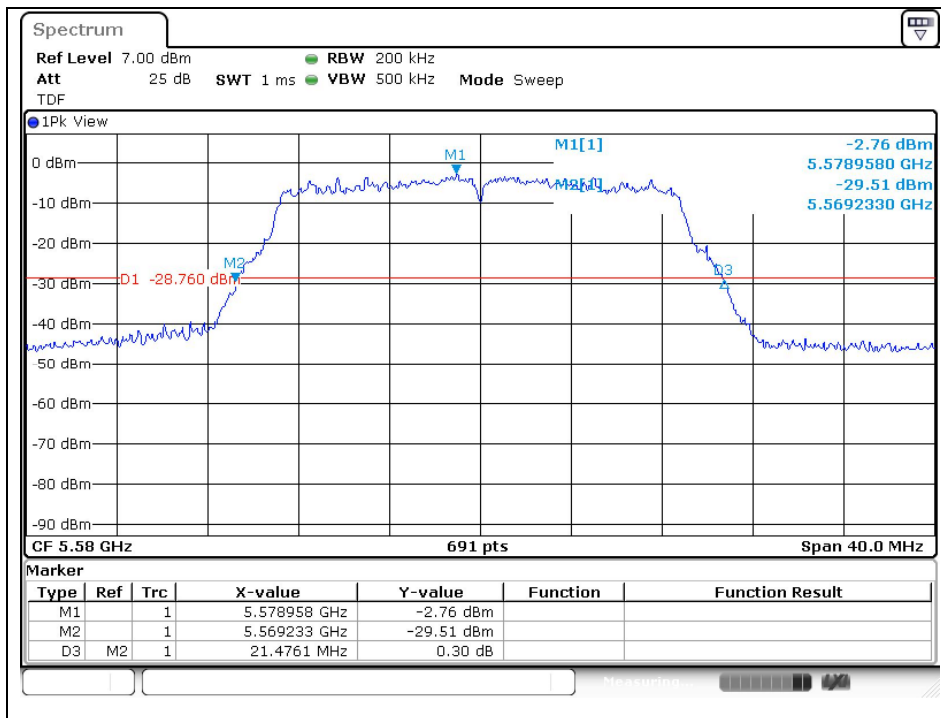
The results of this test report are effective only to the items tested. The SGS Korea is not responsible for the sampling, the results of this test report apply to the sample as received. This test report cannot be reproduced, except in full, without prior written permission of the Company. This test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

802.11n_HT20 (Band 2C)

Low Channel (5 500 Mhz)

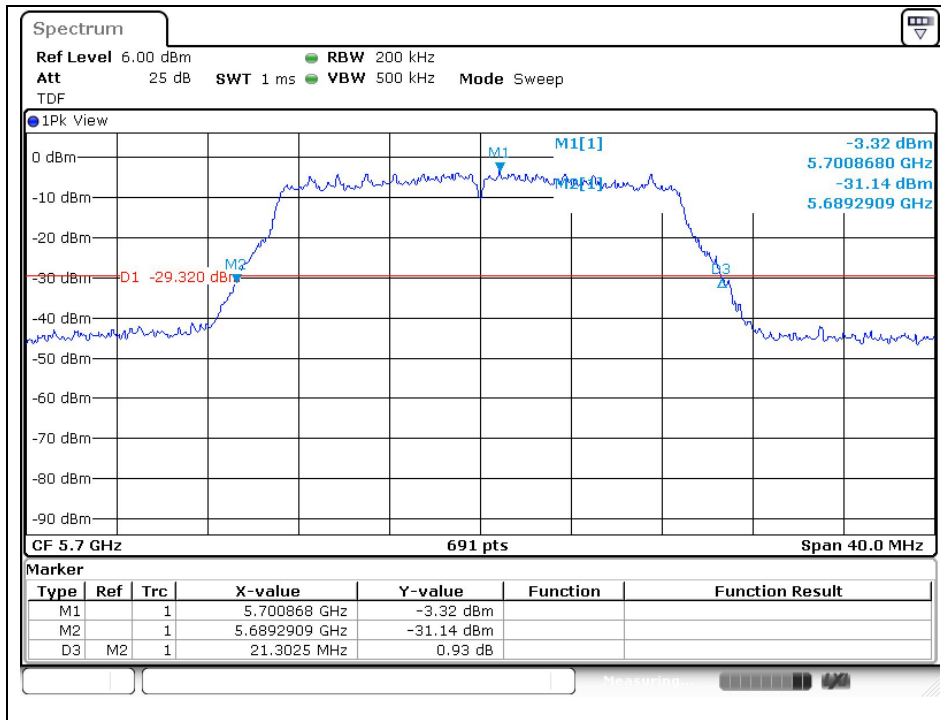


Middle Channel (5 580 Mhz)



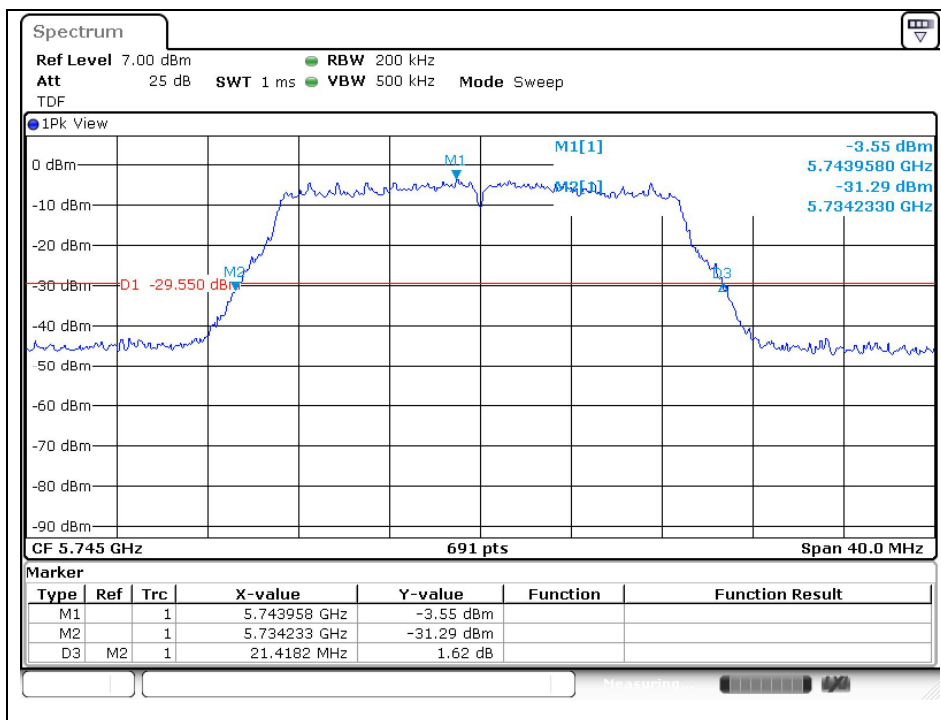
The results of this test report are effective only to the items tested. The SGS Korea is not responsible for the sampling, the results of this test report apply to the sample as received. This test report cannot be reproduced, except in full, without prior written permission of the Company. This test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

High Channel (5 700 MHz)



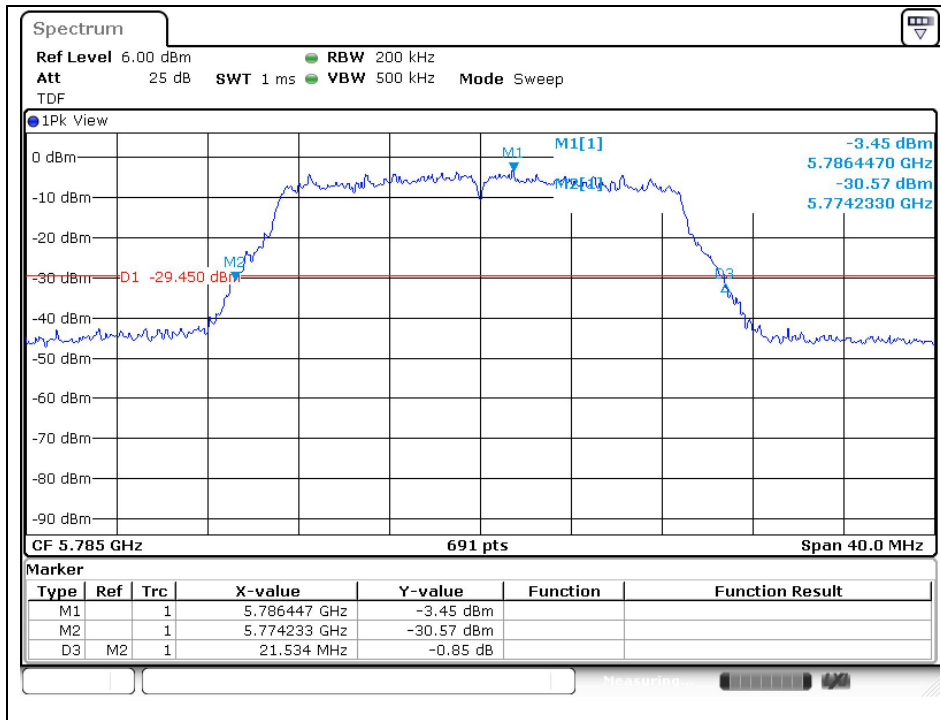
802.11n_HT20 (Band 3)

Low Channel (5 745 MHz)

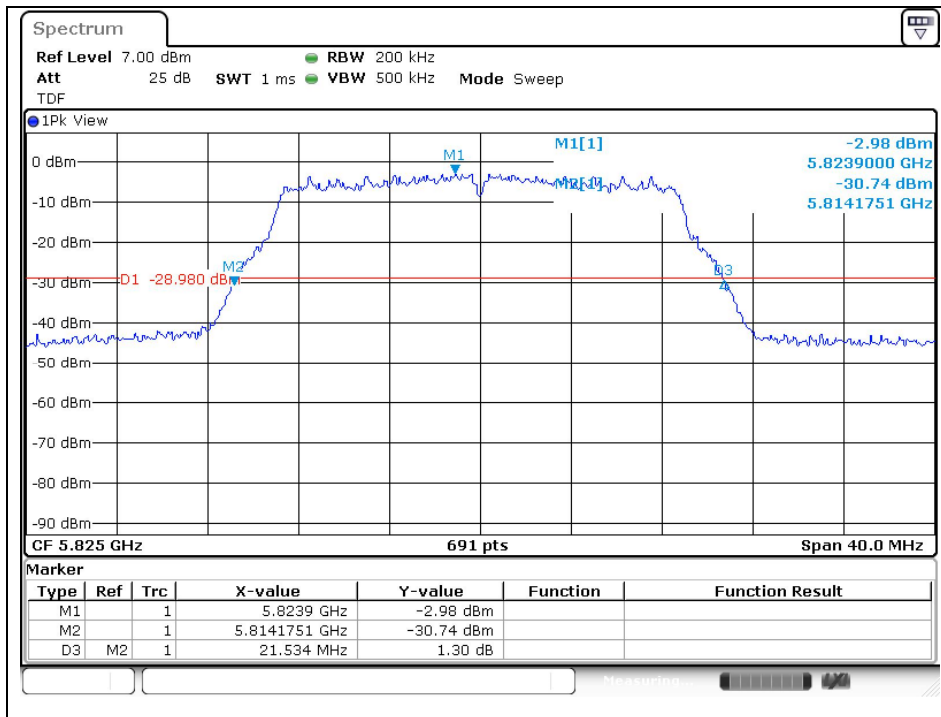


The results of this test report are effective only to the items tested. The SGS Korea is not responsible for the sampling, the results of this test report apply to the sample as received. This test report cannot be reproduced, except in full, without prior written permission of the Company. This test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

Middle Channel (5 785 MHz)



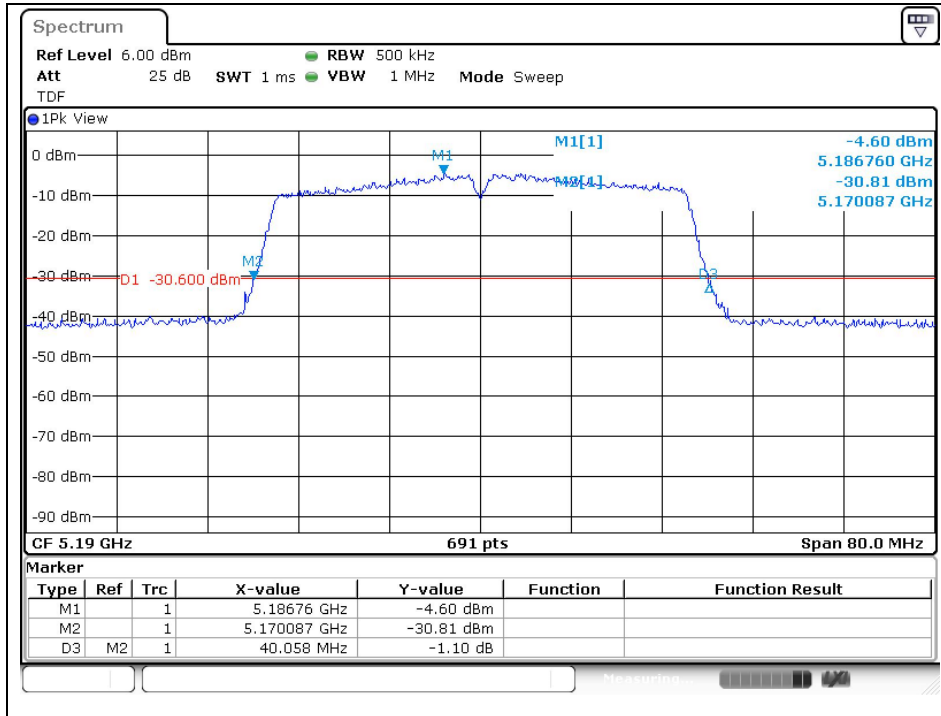
High Channel (5 825 MHz)



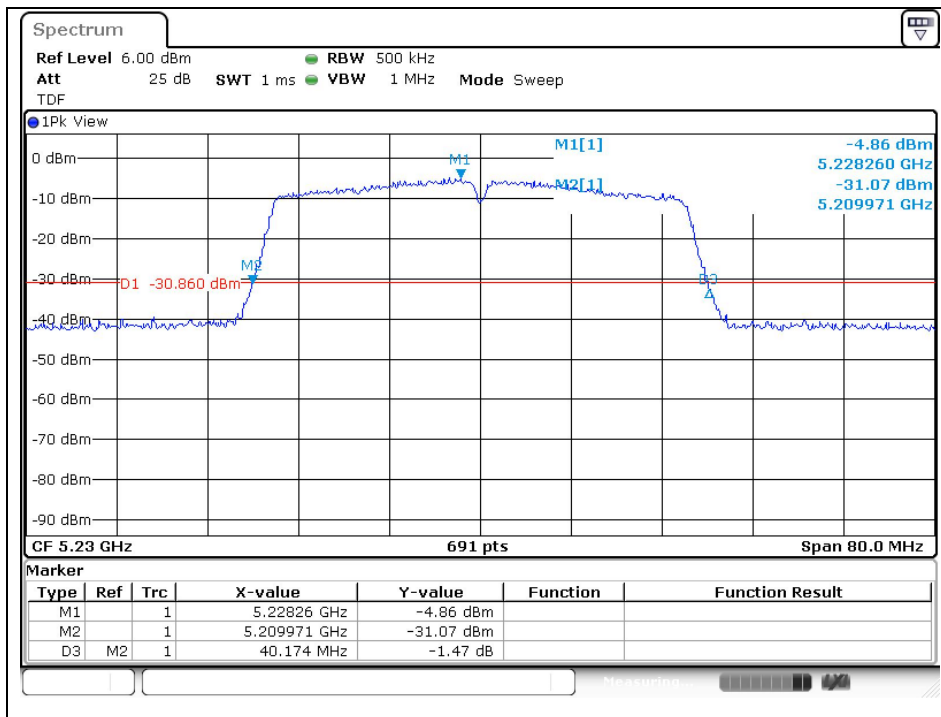
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802.11n_HT40 (Band 1)

Low Channel (5 190 MHz)



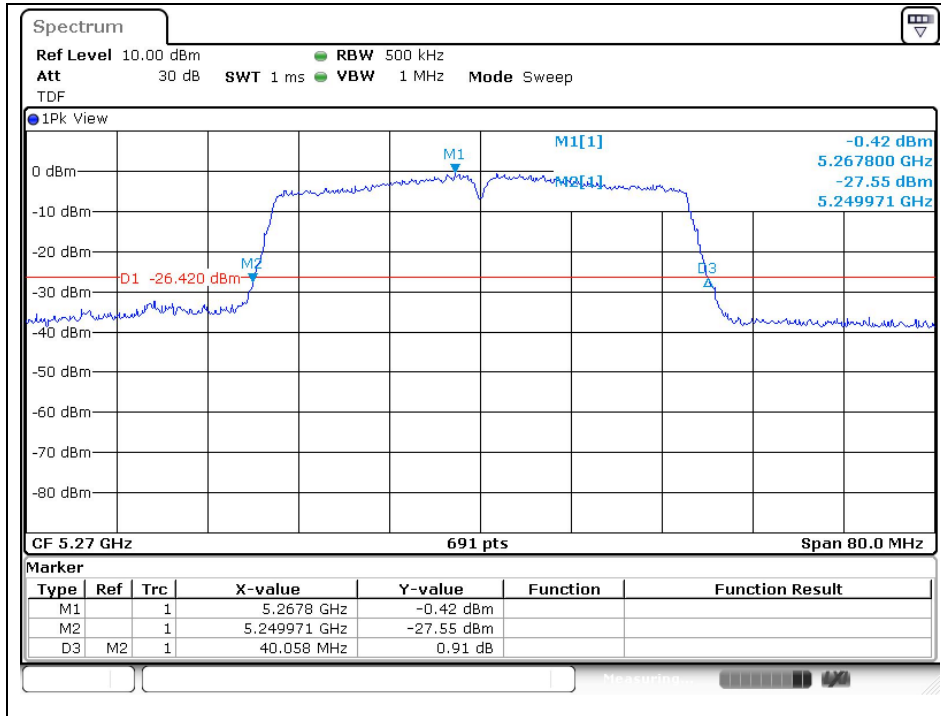
High Channel (5 230 MHz)



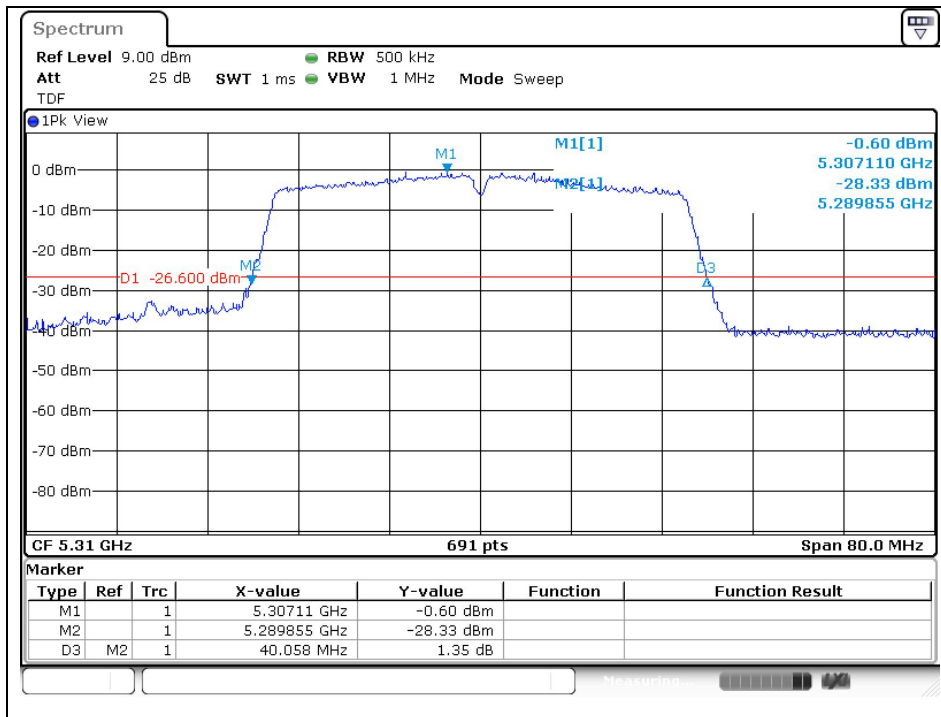
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802.11n_HT40 (Band 2A)

Low Channel (5 270 MHz)



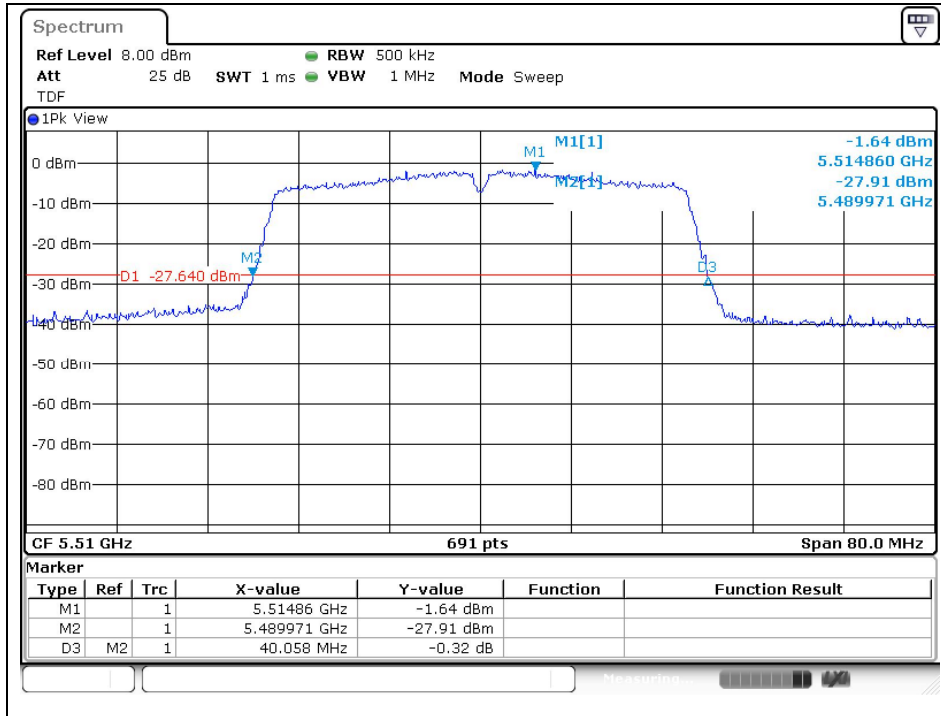
High Channel (5 310 MHz)



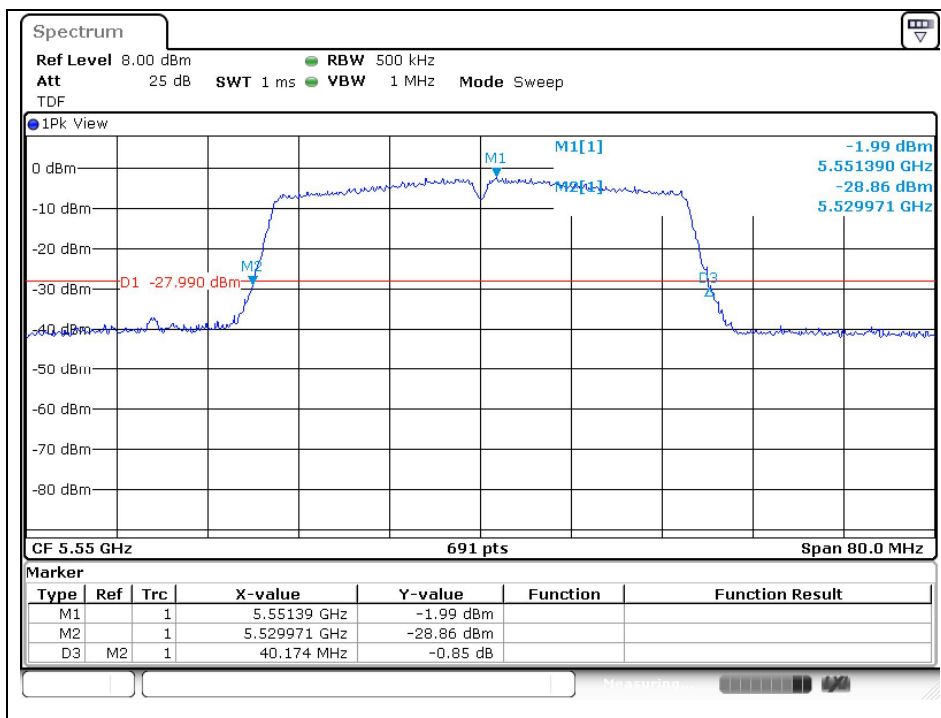
The results of this test report are effective only to the items tested. The SGS Korea is not responsible for the sampling, the results of this test report apply to the sample as received. This test report cannot be reproduced, except in full, without prior written permission of the Company. This test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

802.11n_HT40 (Band 2C)

Low Channel (5 510 MHz)

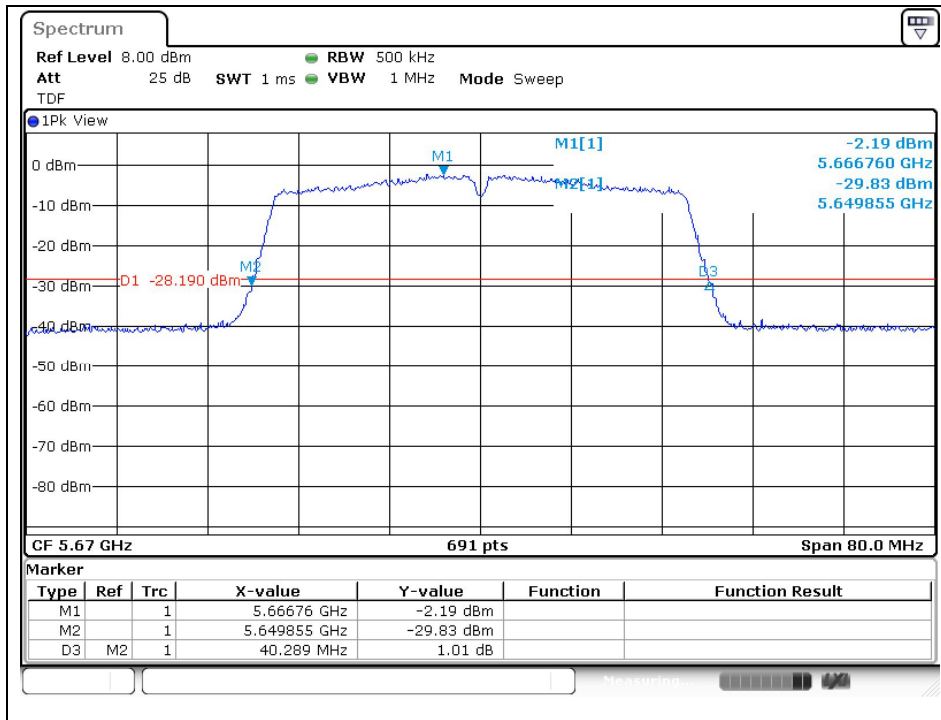


Middle Channel (5 550 MHz)



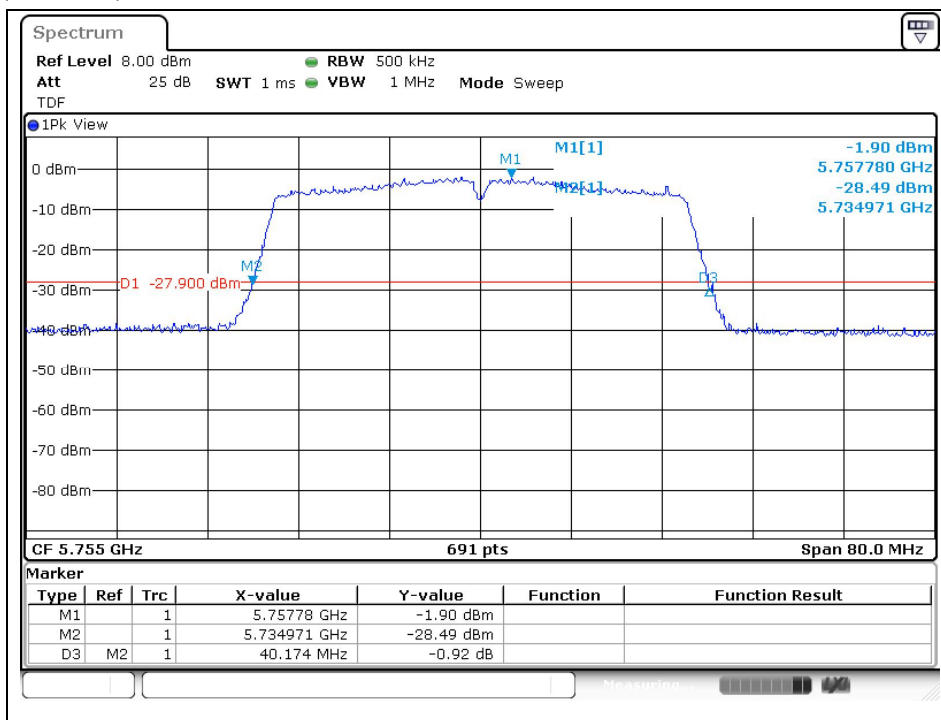
The results of this test report are effective only to the items tested. The SGS Korea is not responsible for the sampling, the results of this test report apply to the sample as received. This test report cannot be reproduced, except in full, without prior written permission of the Company. This test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

High Channel (5 670 MHz)



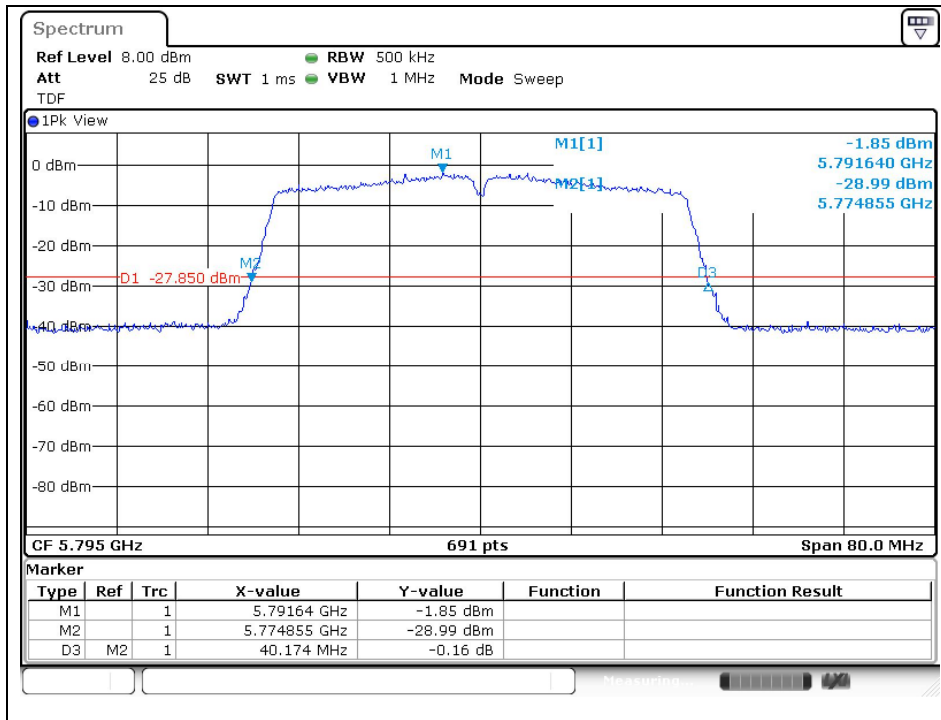
802.11n_HT40 (Band 3)

Low Channel (5 755 MHz)



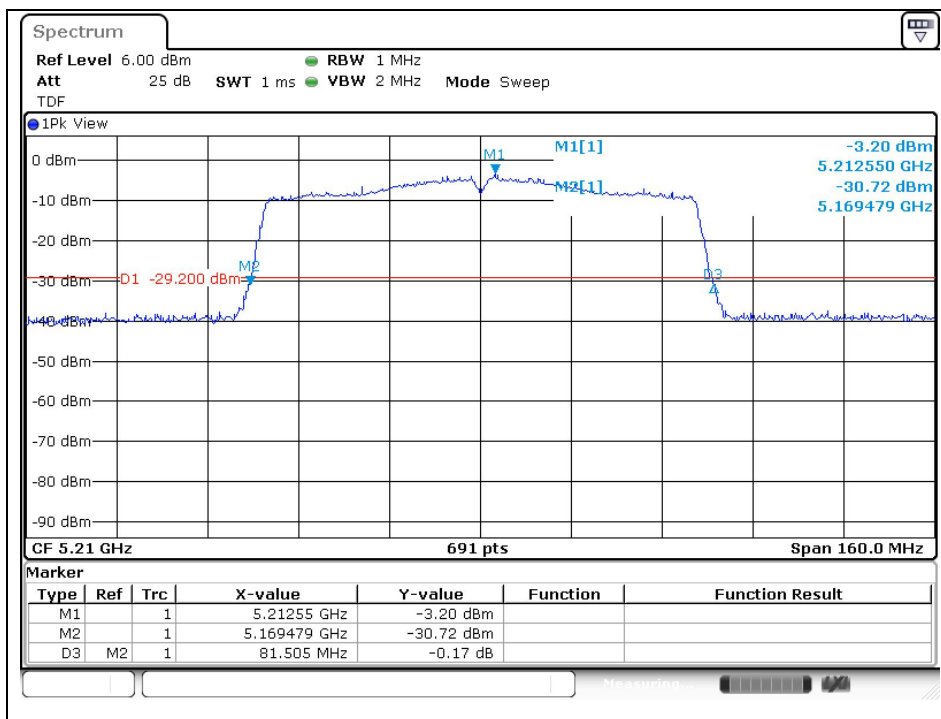
The results of this test report are effective only to the items tested. The SGS Korea is not responsible for the sampling, the results of this test report apply to the sample as received. This test report cannot be reproduced, except in full, without prior written permission of the Company. This test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

High Channel (5 795 MHz)



802.11ac_VHT80 (Band 1)

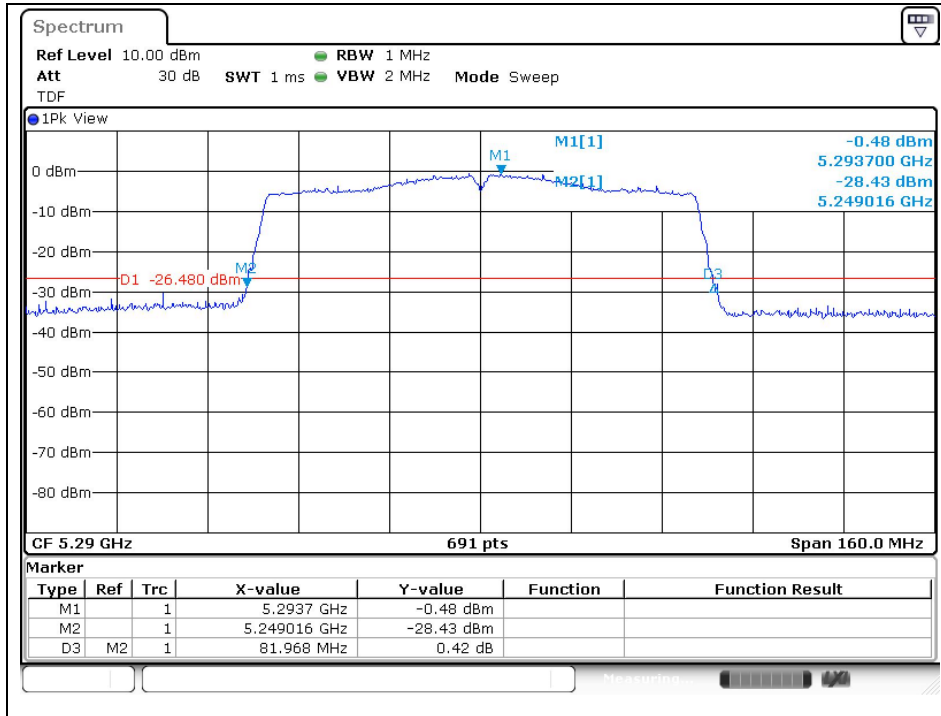
Middle Channel (5 210 MHz)



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.

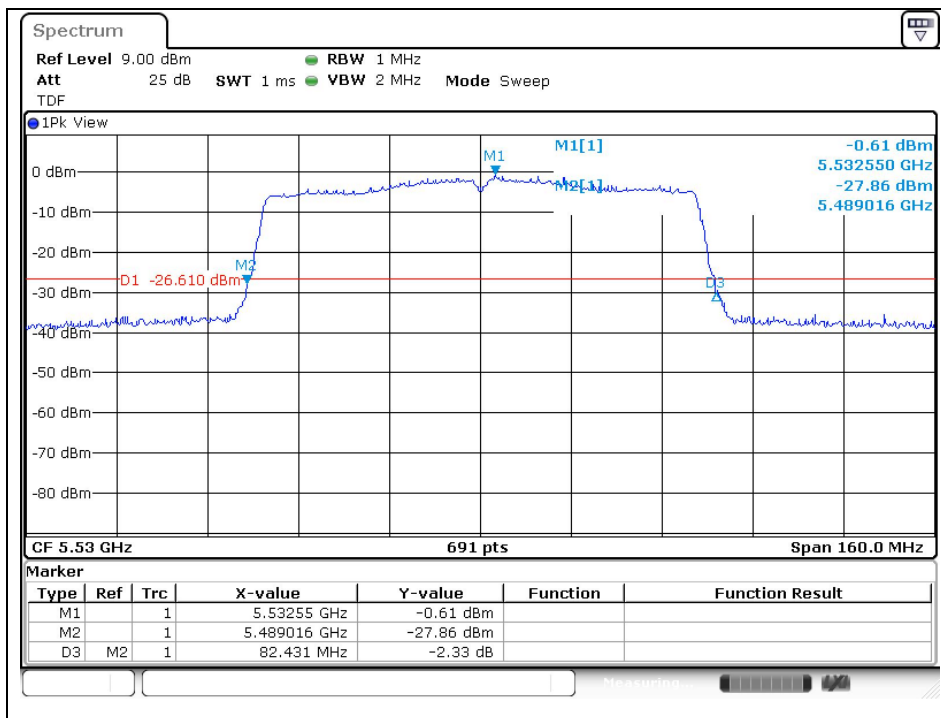
802.11ac_VHT80 (Band 2A)

Middle Channel (5 290 MHz)



802.11ac_VHT80 (Band 2C)

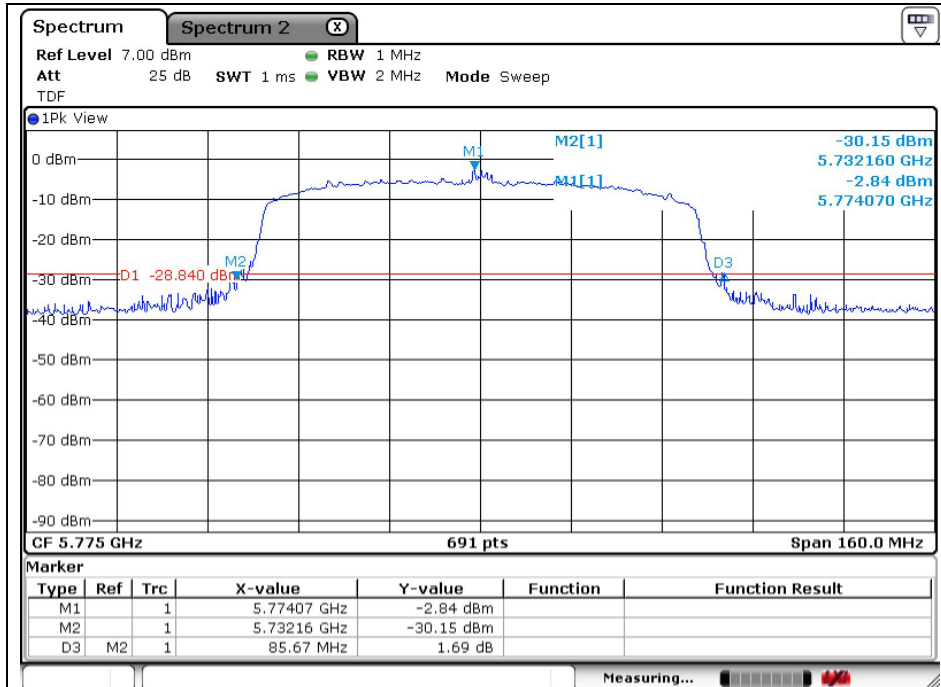
Low Channel (5 530 MHz)



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.

802.11ac_VHT80 (Band 3)

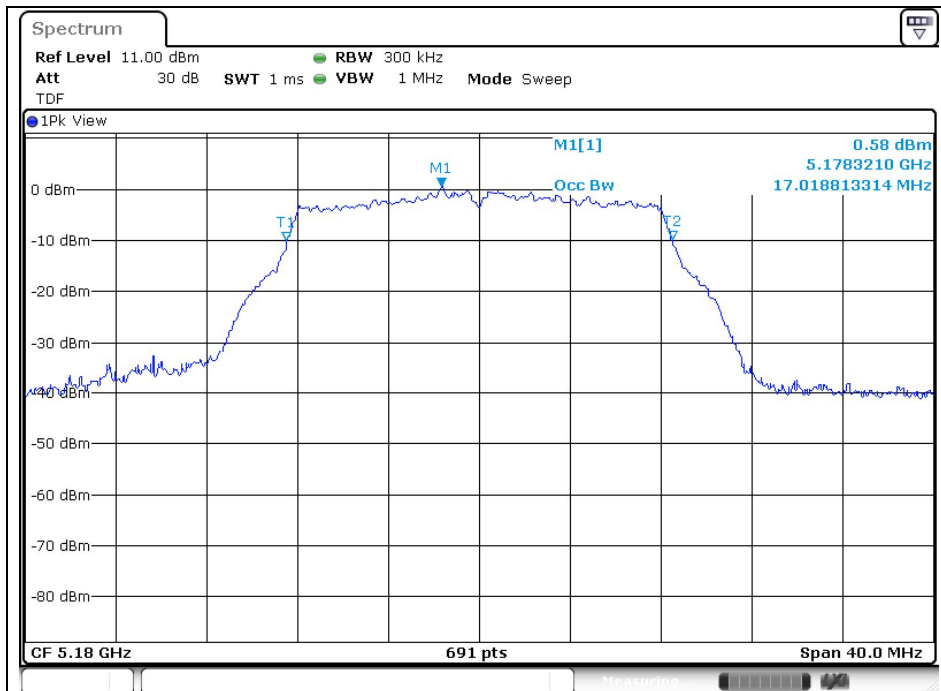
Middle Channel (5 775 MHz)



99 % Bandwidth

802.11a (Band 1)

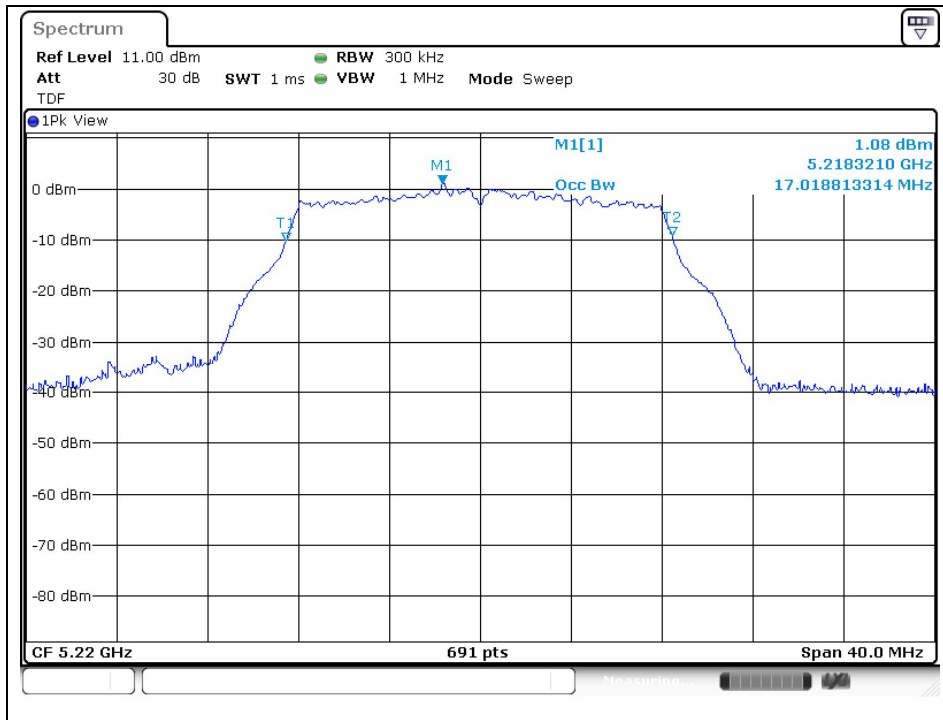
Low Channel (5 180 MHz)



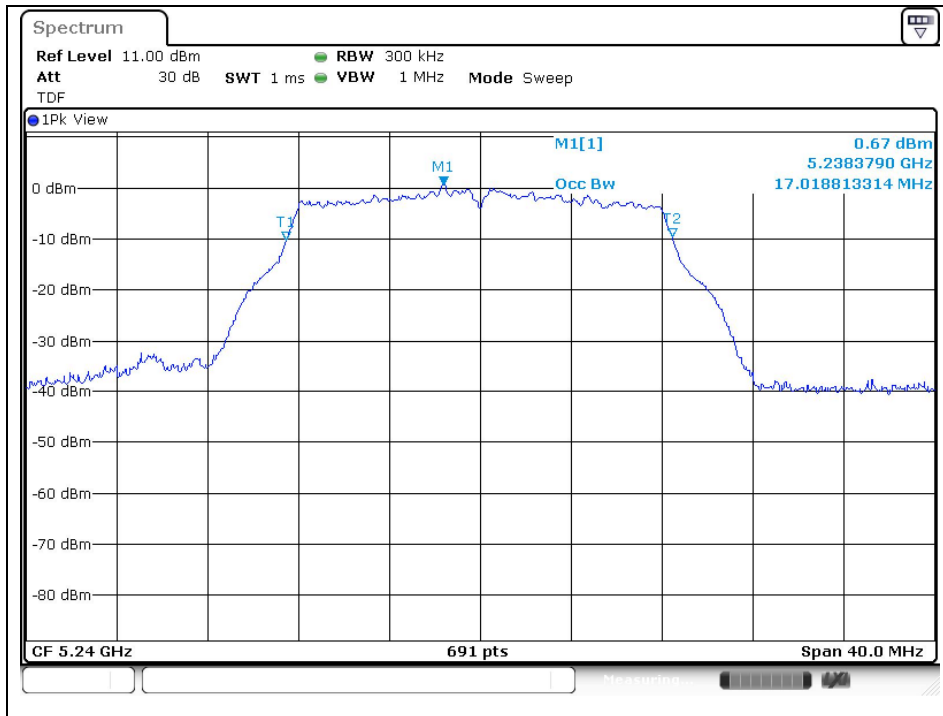
The results of this test report are effective only to the items tested. The SGS Korea is not responsible for the sampling, the results of this test report apply to the sample as received. This test report cannot be reproduced, except in full, without prior written permission of the Company. This test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

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

Middle Channel (5 220 MHz)



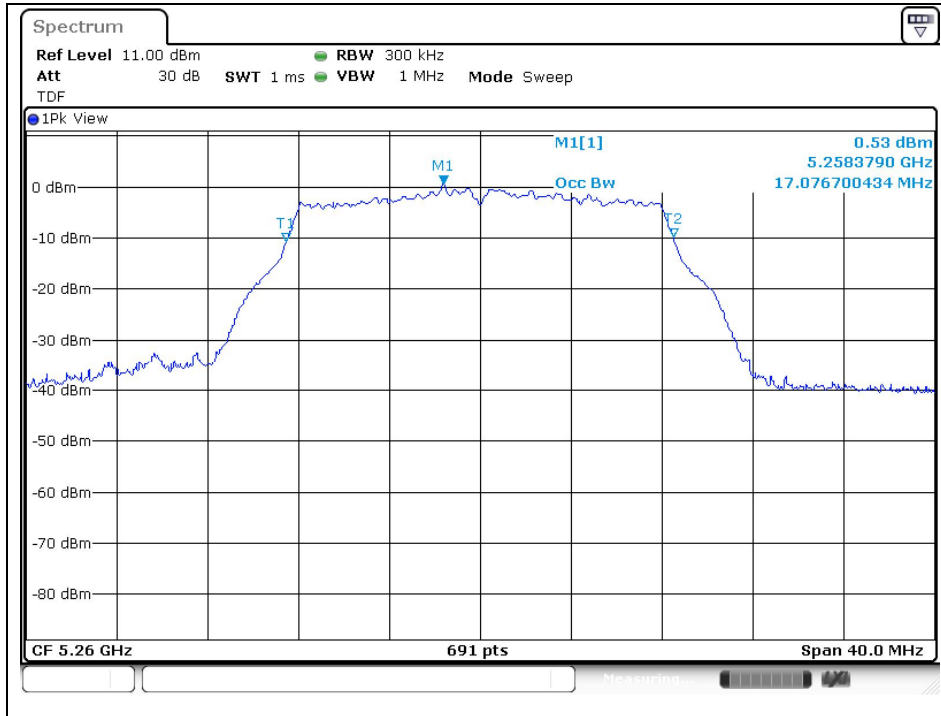
High Channel (5 240 MHz)



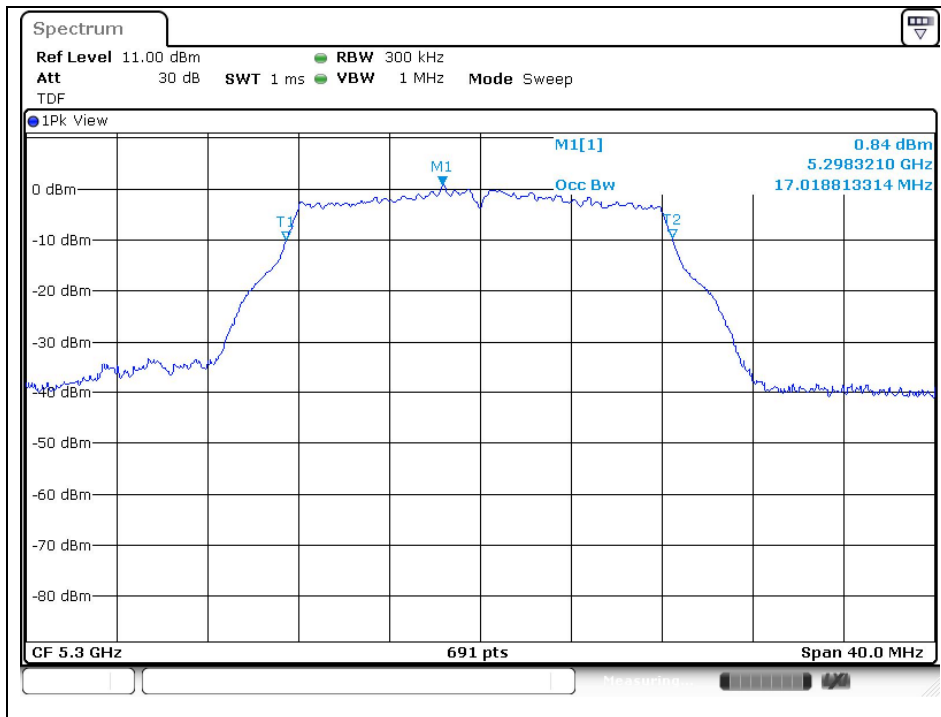
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802.11a (Band 2A)

Low Channel (5 260 MHz)

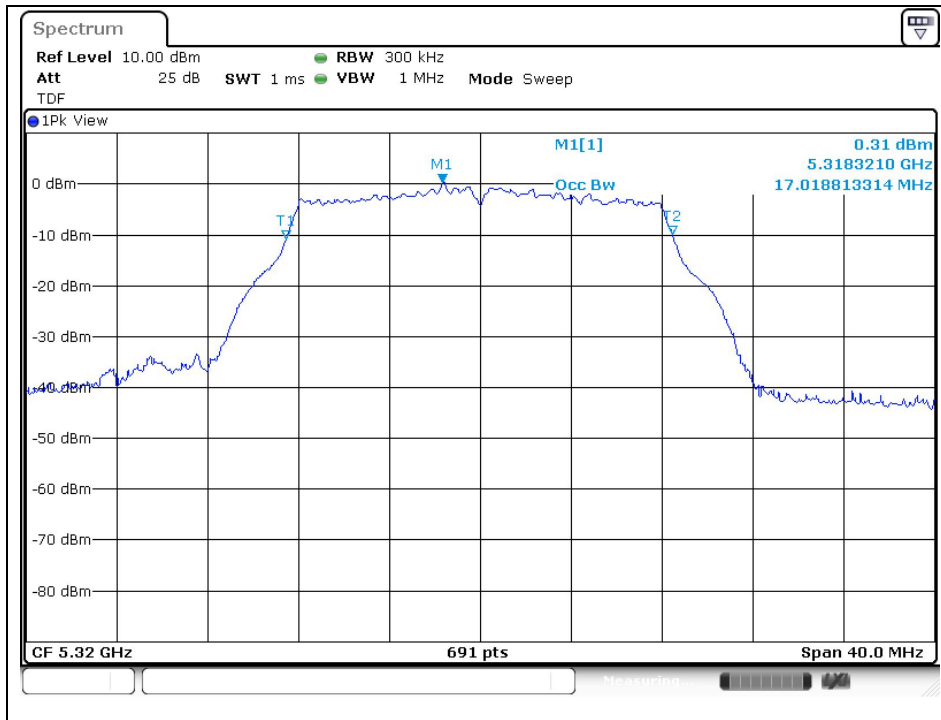


Middle Channel (5 300 MHz)



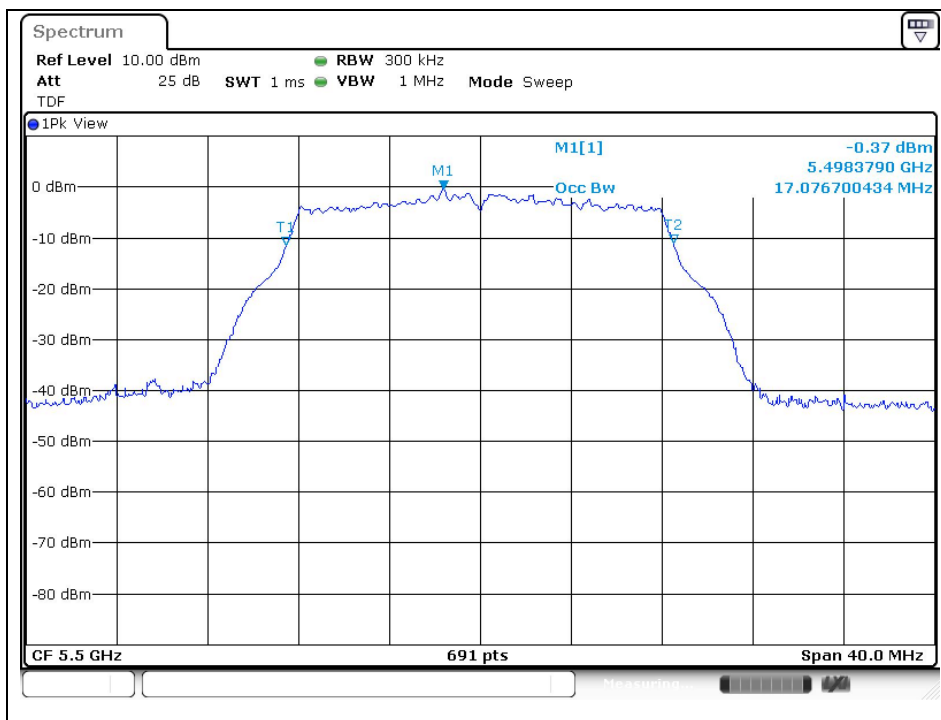
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High Channel (5 320 MHz)



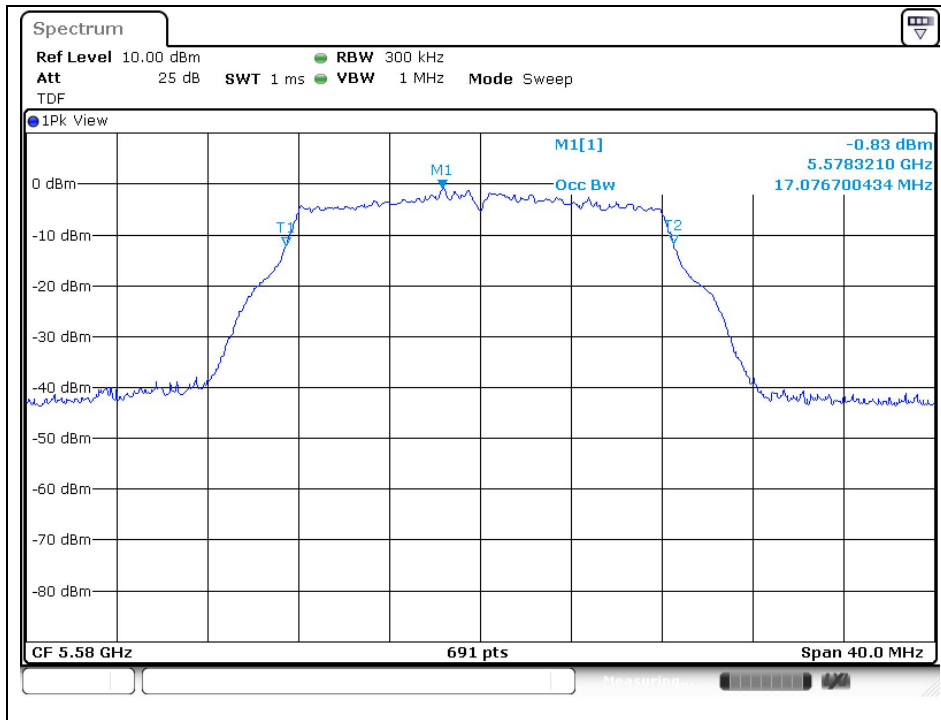
802.11a (Band 2C)

Low Channel (5 500 MHz)

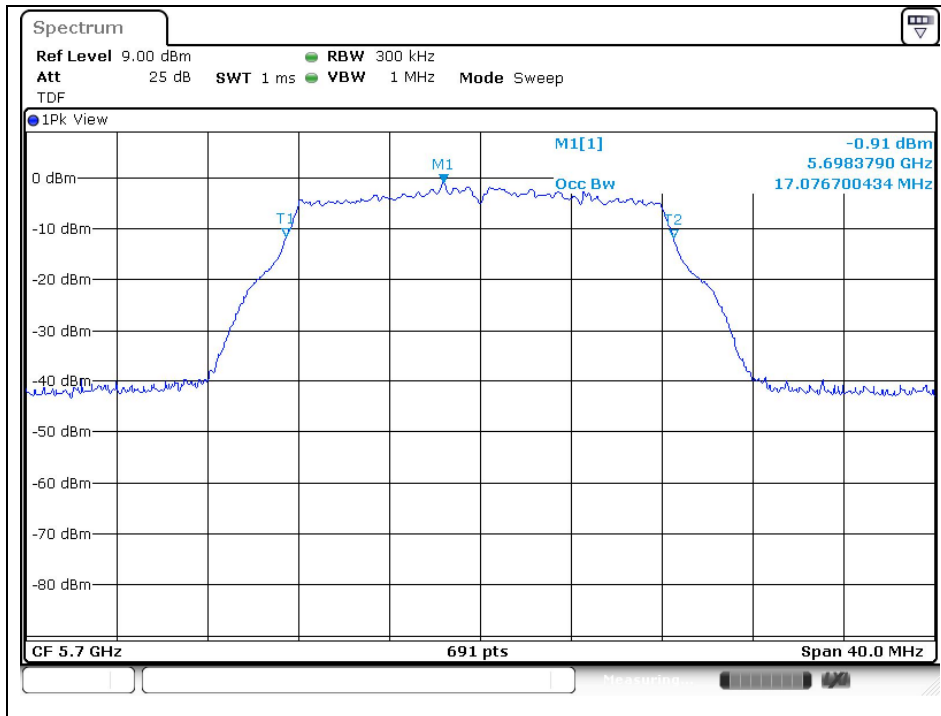


The results of this test report are effective only to the items tested. The SGS Korea is not responsible for the sampling, the results of this test report apply to the sample as received. This test report cannot be reproduced, except in full, without prior written permission of the Company. This test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

Middle Channel (5 580 MHz)



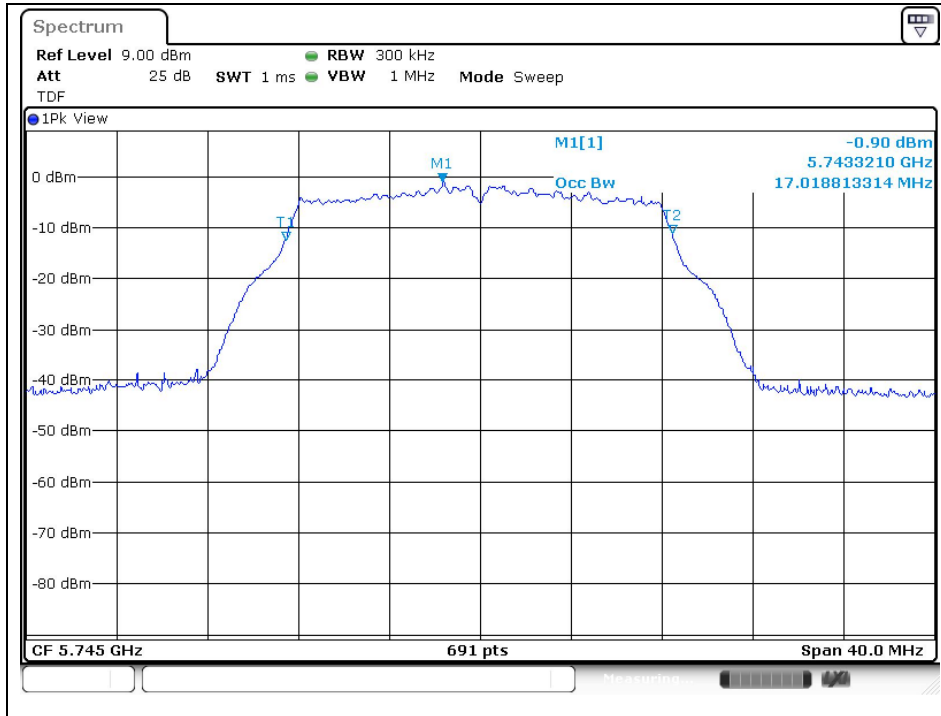
High Channel (5 700 MHz)



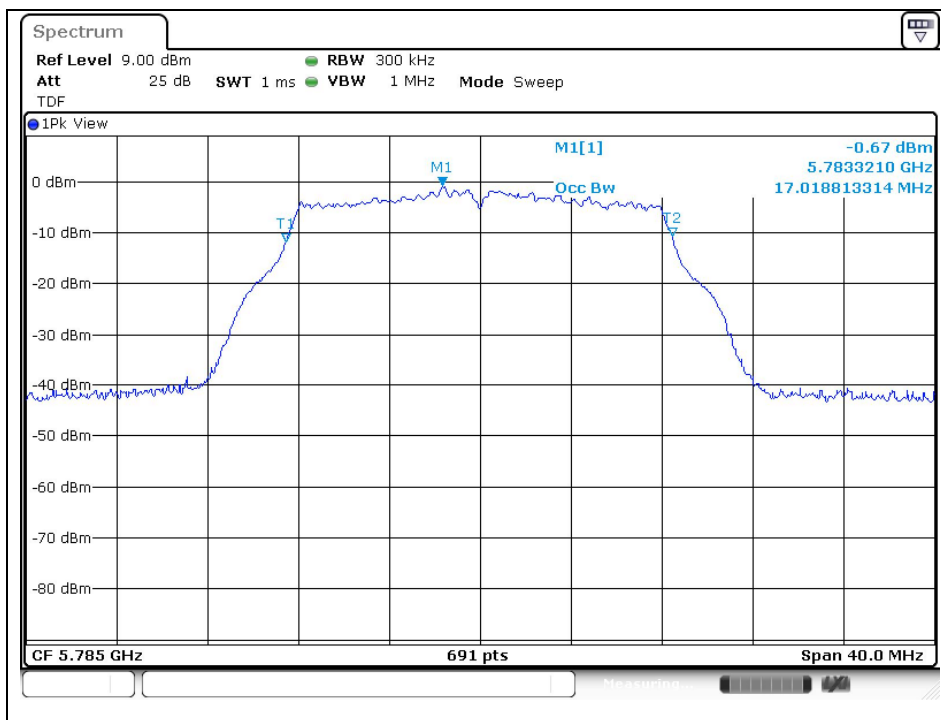
The results of this test report are effective only to the items tested. The SGS Korea is not responsible for the sampling, the results of this test report apply to the sample as received. This test report cannot be reproduced, except in full, without prior written permission of the Company. This test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

802.11a (Band 3)

Low Channel (5 745 MHz)

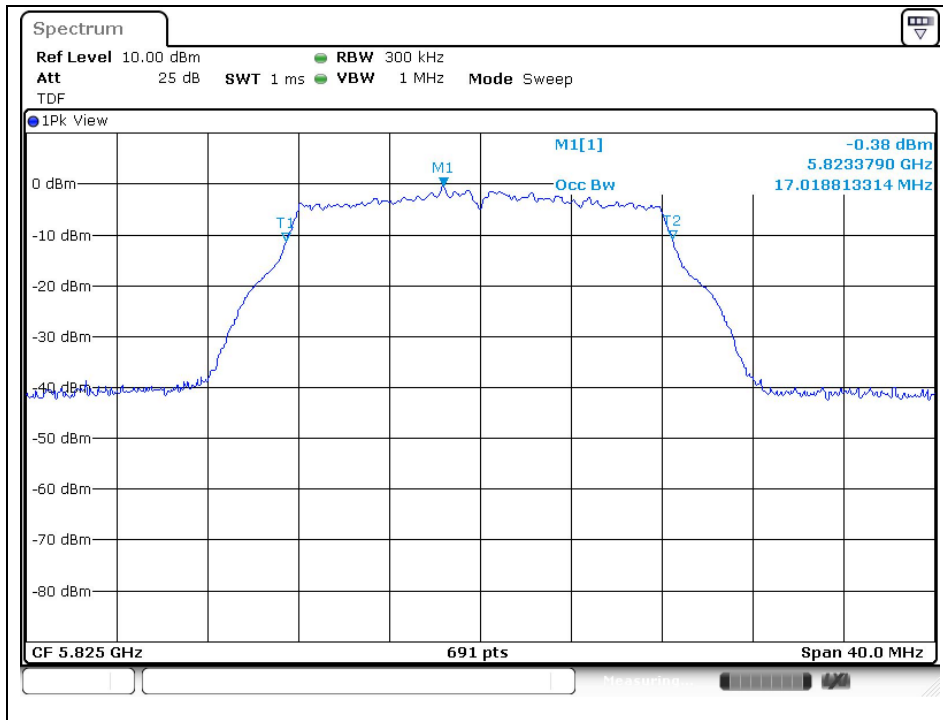


Middle Channel (5 785 MHz)



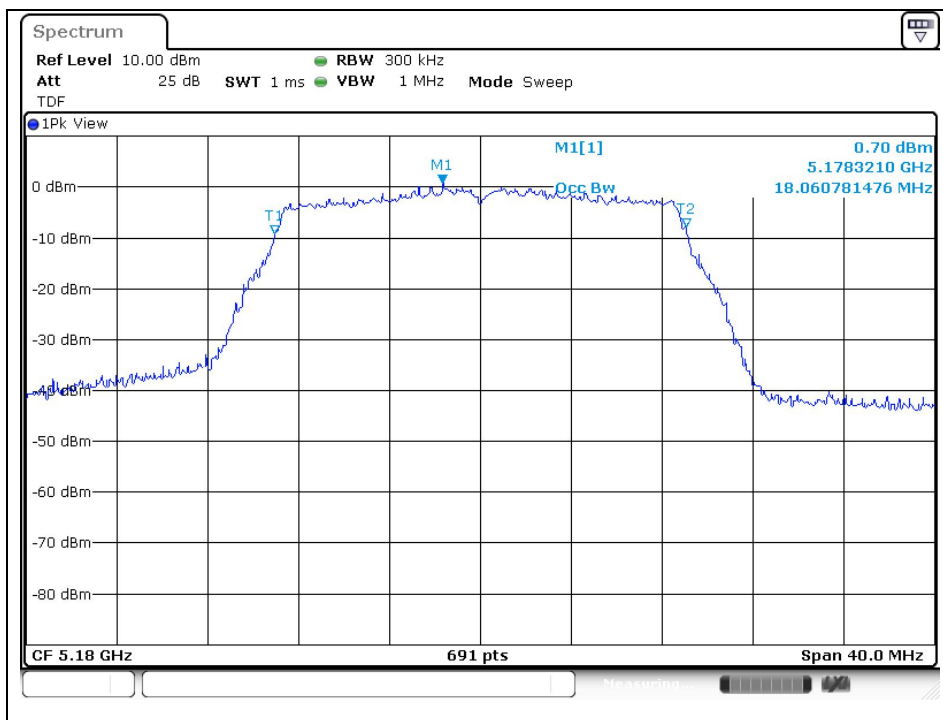
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High Channel (5 825 MHz)



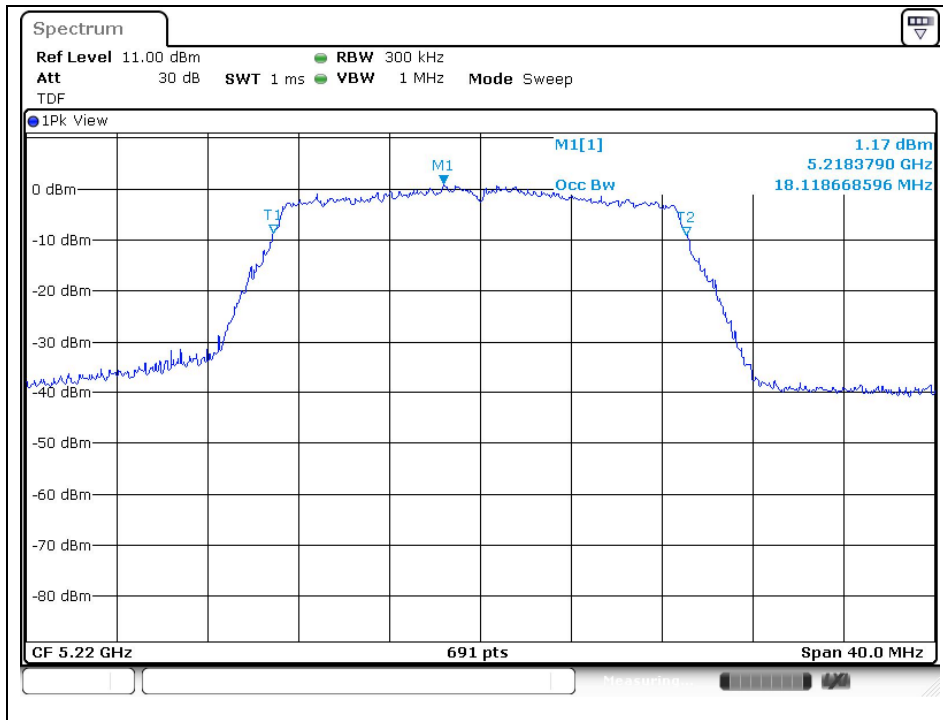
802.11n_HT20 (Band 1)

Low Channel (5 180 MHz)

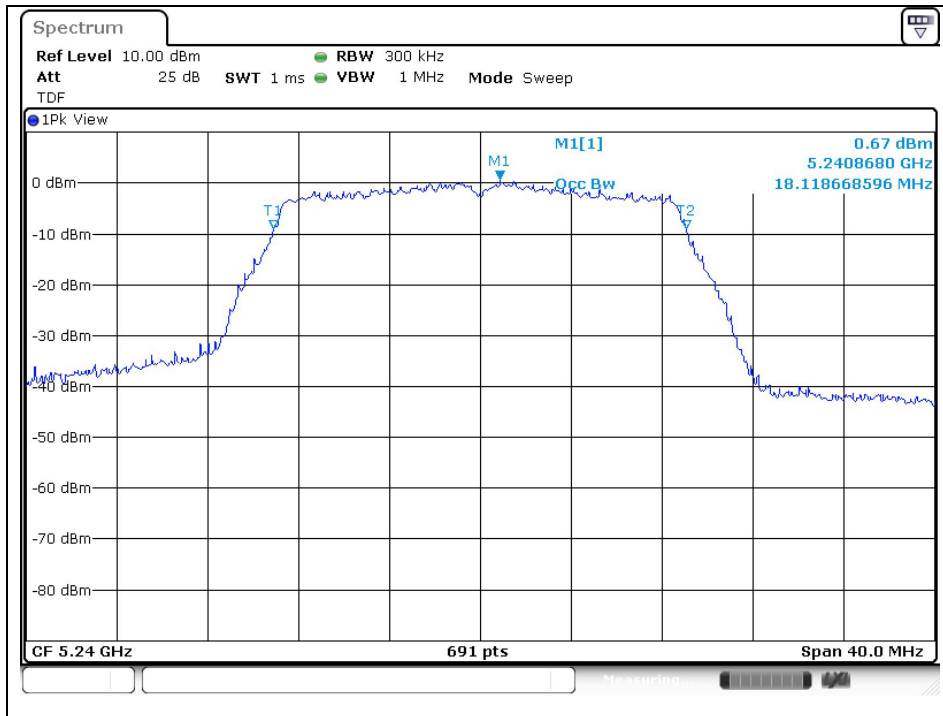


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Middle Channel (5 220 MHz)



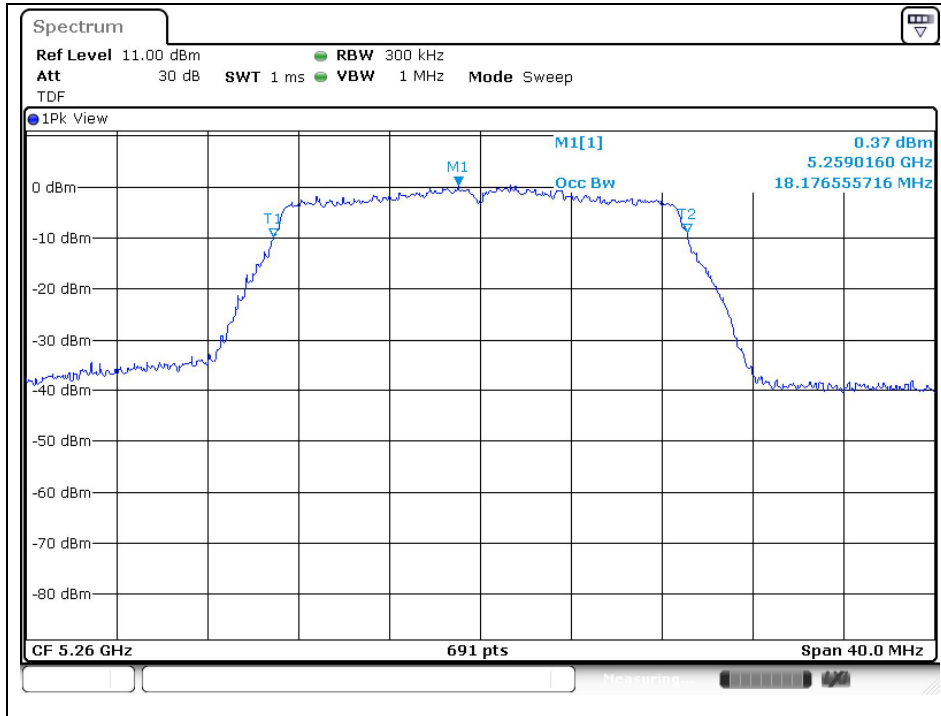
High Channel (5 240 MHz)



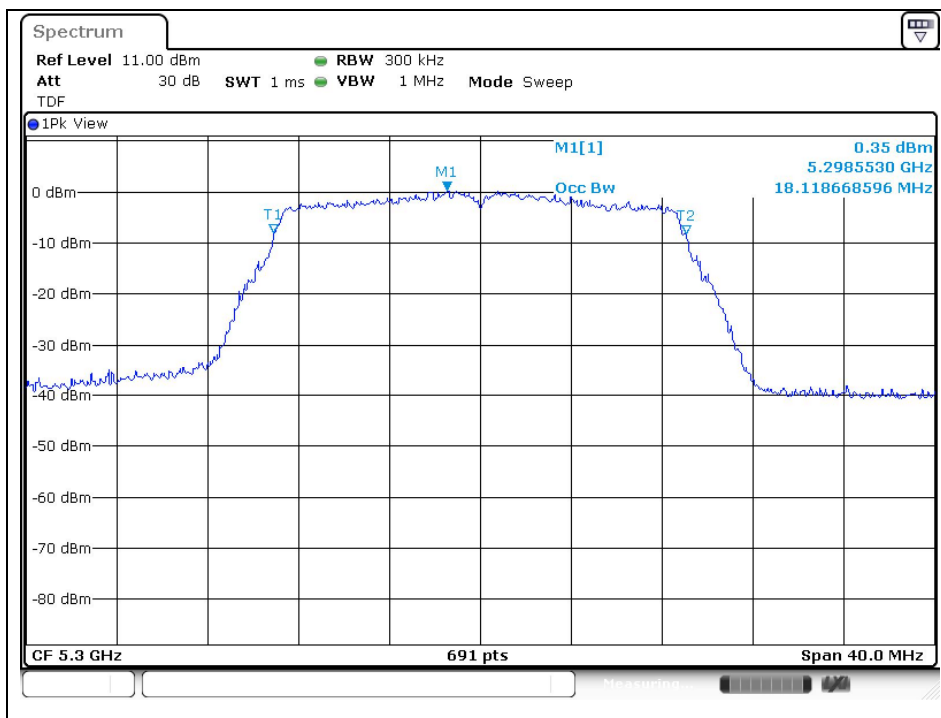
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802.11n_HT20 (Band 2A)

Low Channel (5 260 MHz)

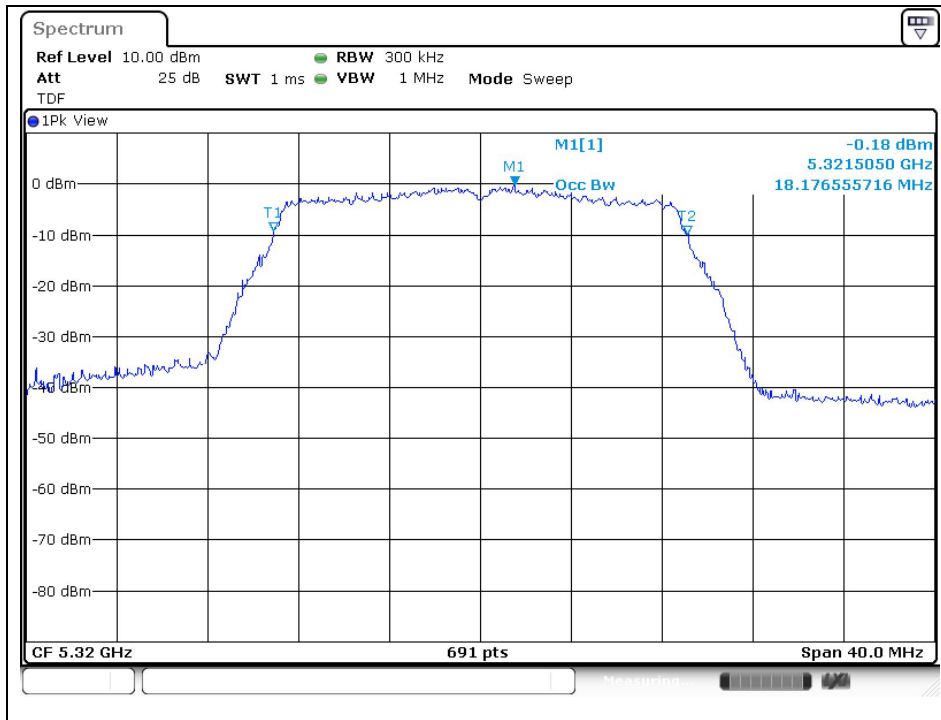


Middle Channel (5 300 MHz)



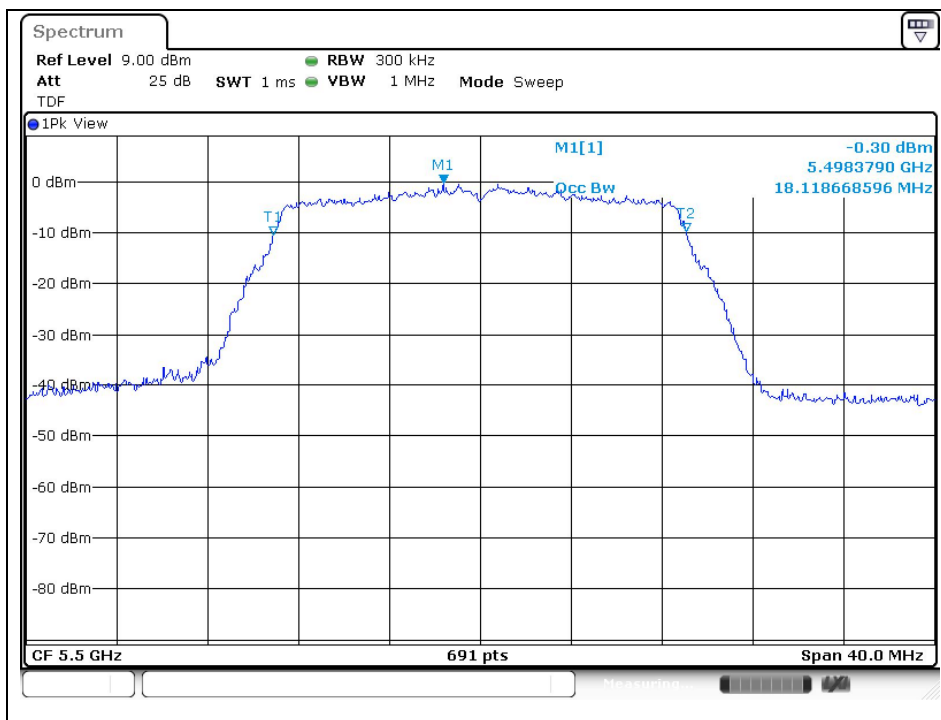
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High Channel (5 320 MHz)



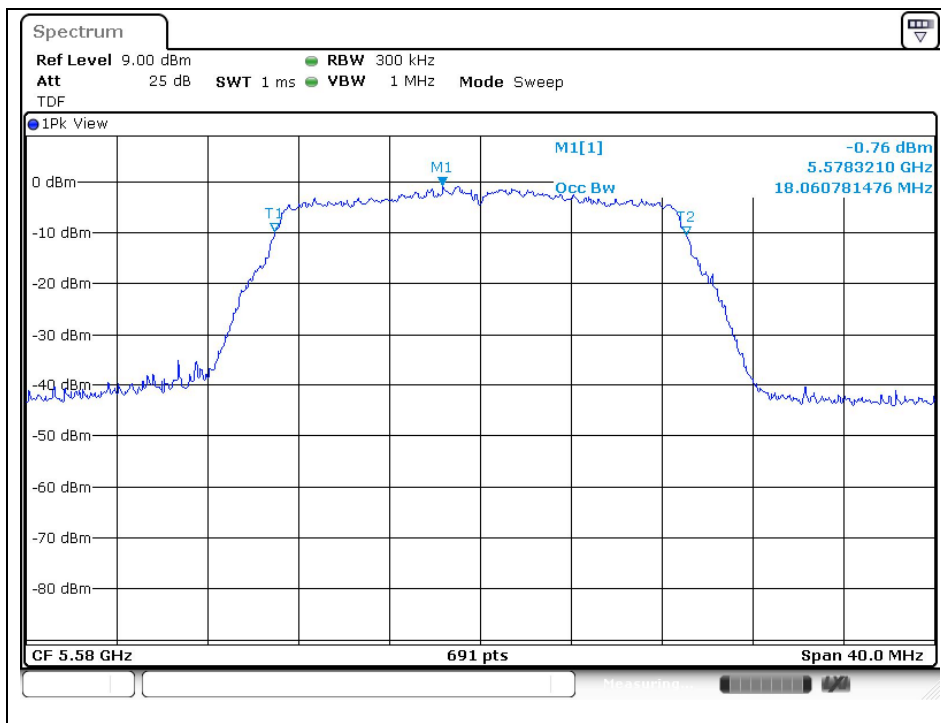
802.11n_HT20 (Band 2C)

Low Channel (5 500 MHz)

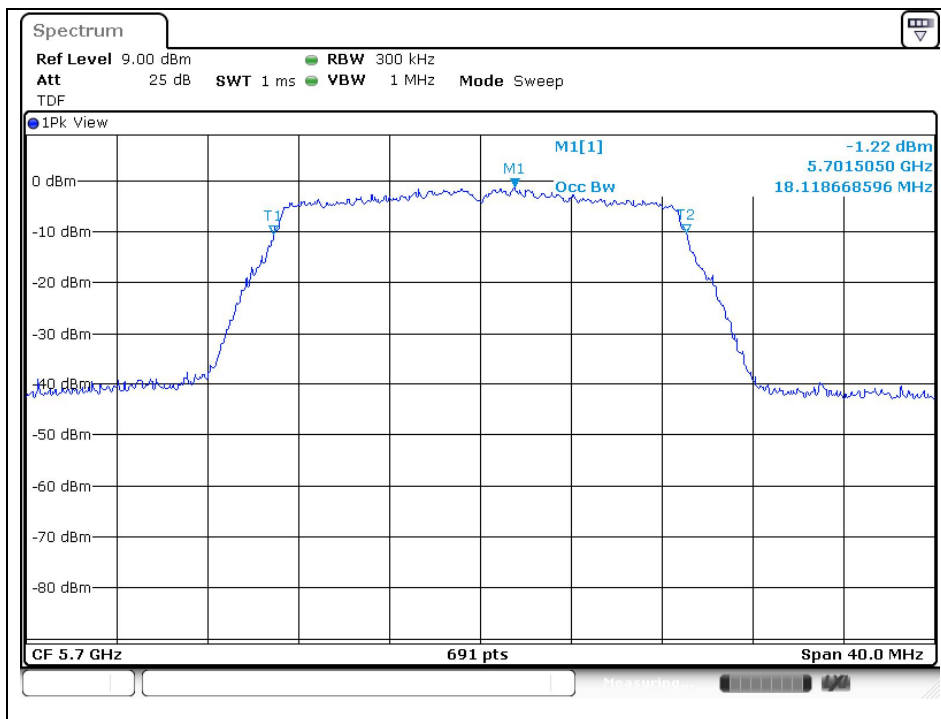


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Middle Channel (5 580 MHz)



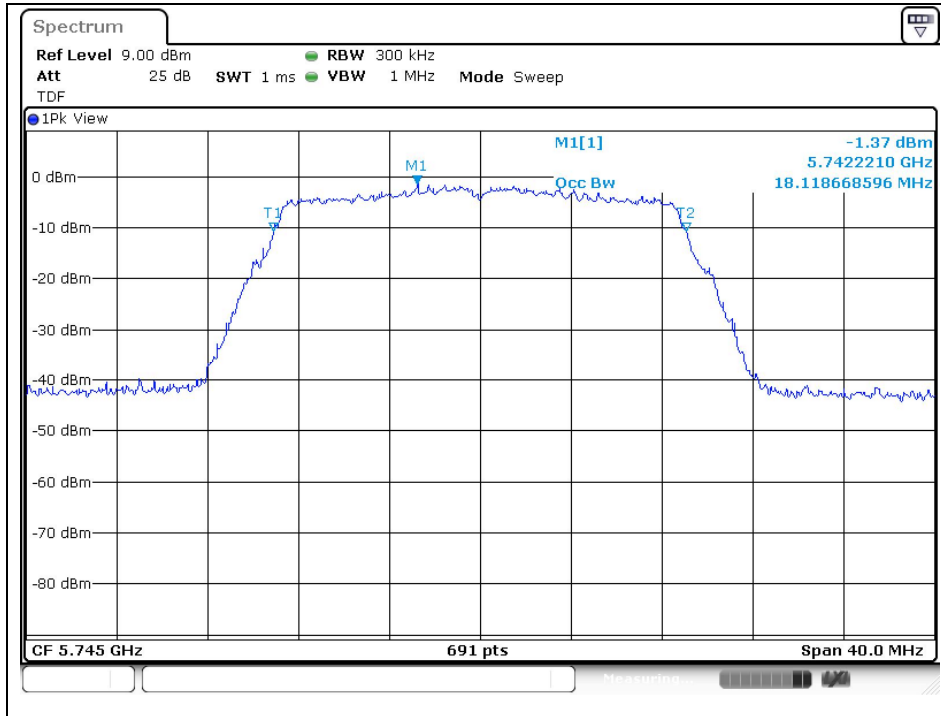
High Channel (5 700 MHz)



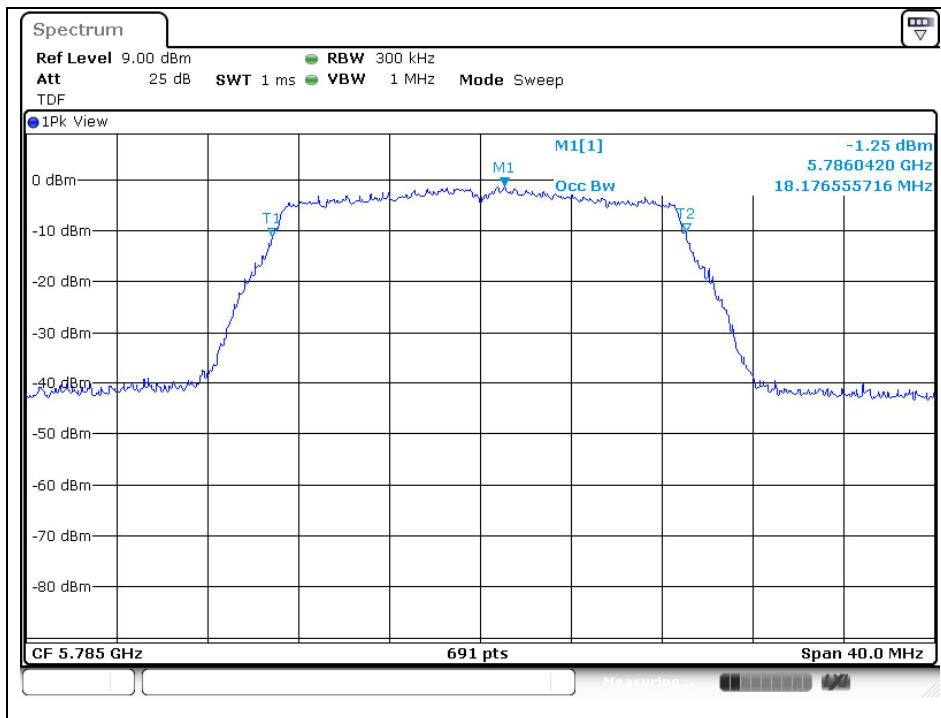
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802.11n_HT20 (Band 3)

Low Channel (5 745 MHz)

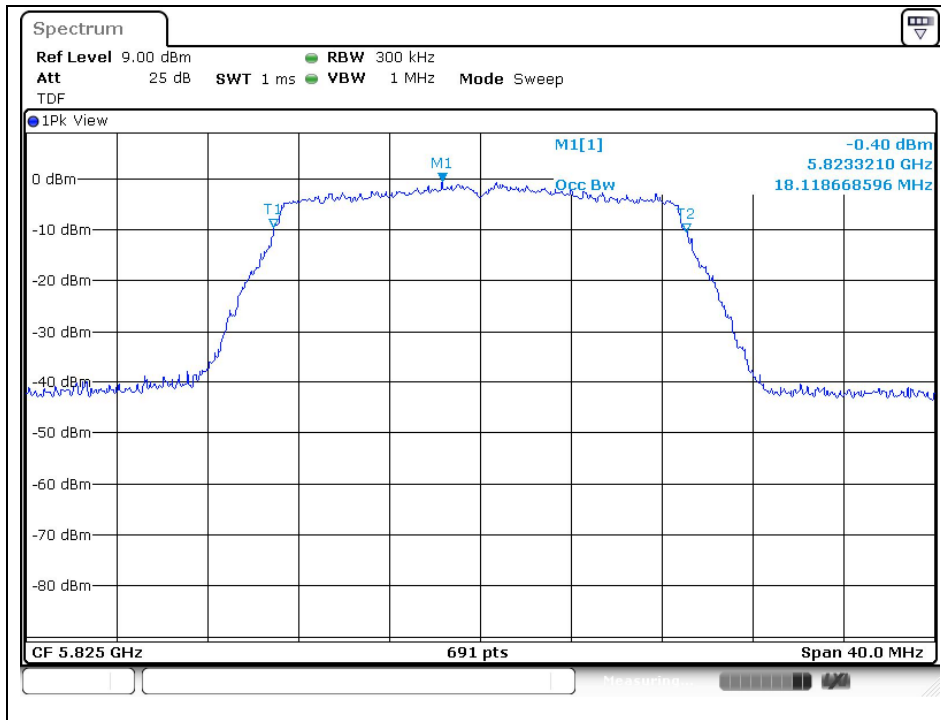


Middle Channel (5 785 MHz)



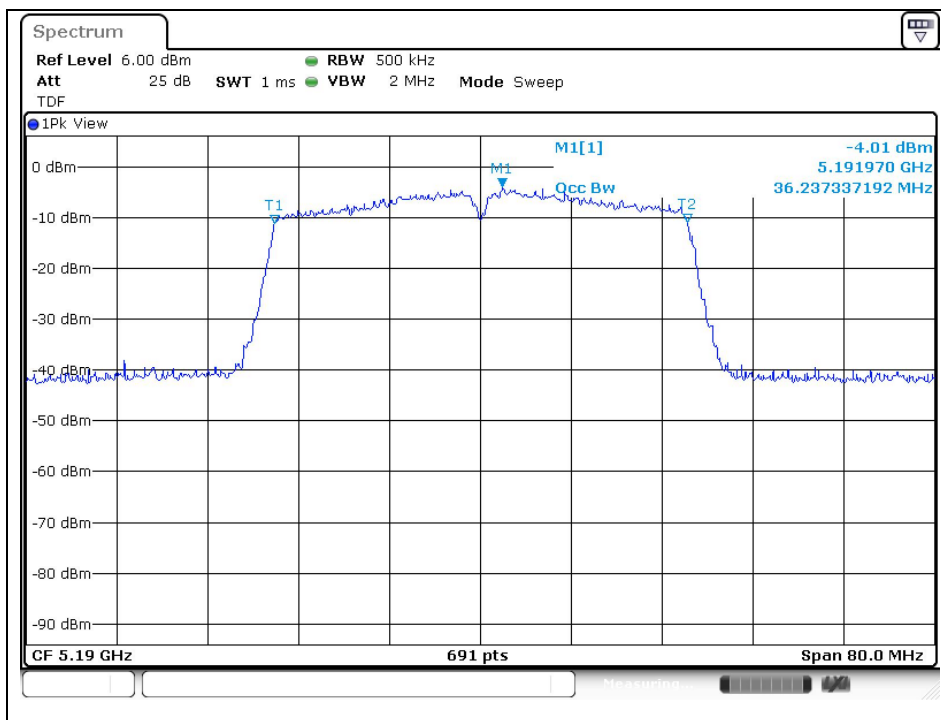
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High Channel (5 825 MHz)



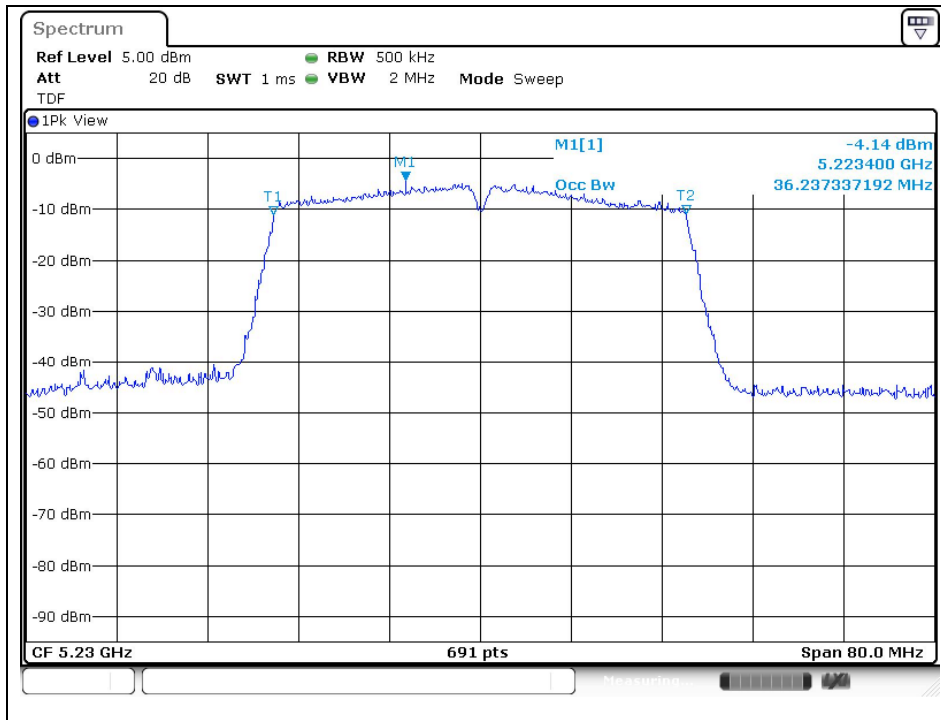
802.11n_HT40 (Band 1)

Low Channel (5 190 MHz)



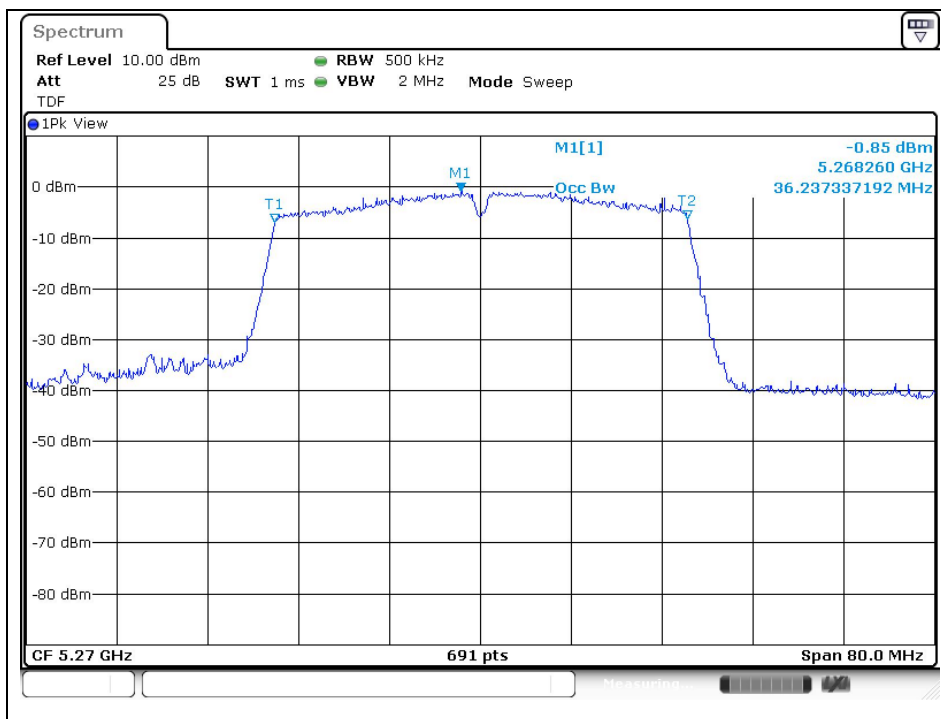
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High Channel (5 230 MHz)



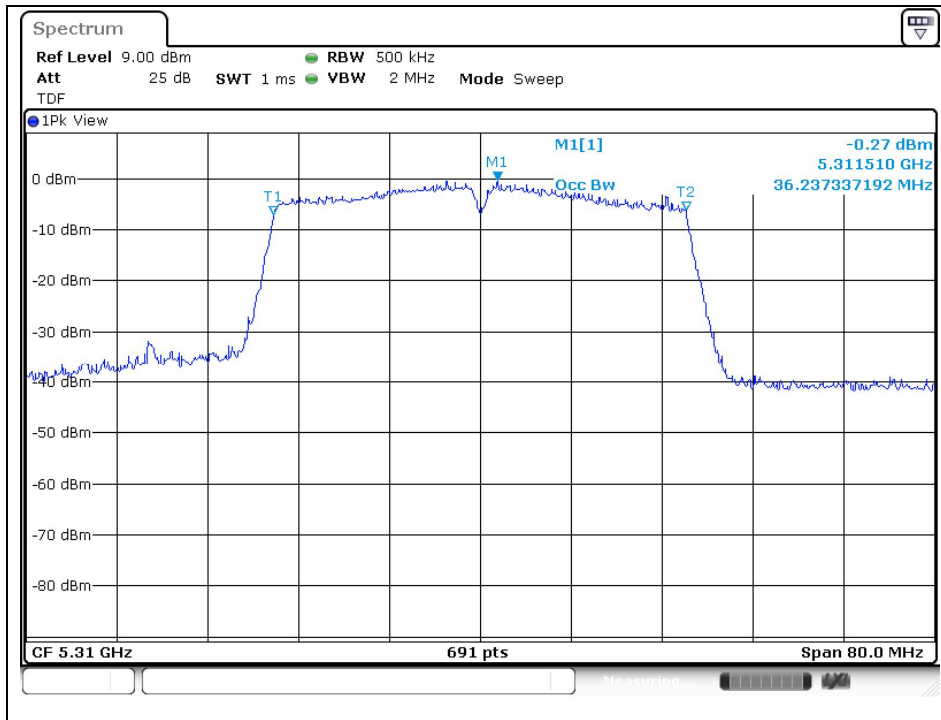
802.11n_HT40 (Band 2A)

Low Channel (5 270 MHz)



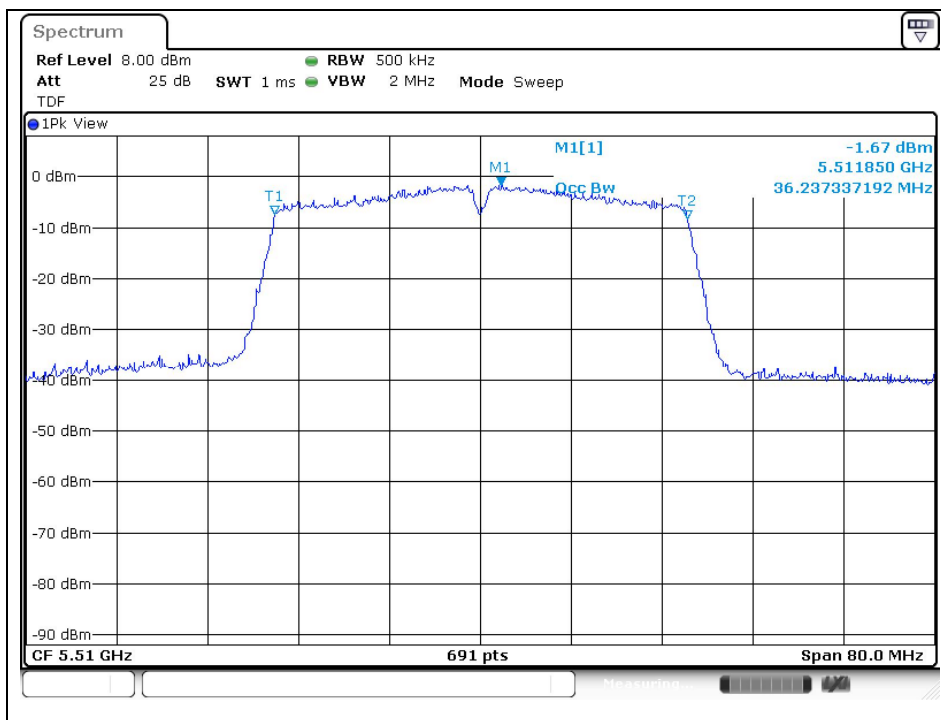
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High Channel (5 310 MHz)



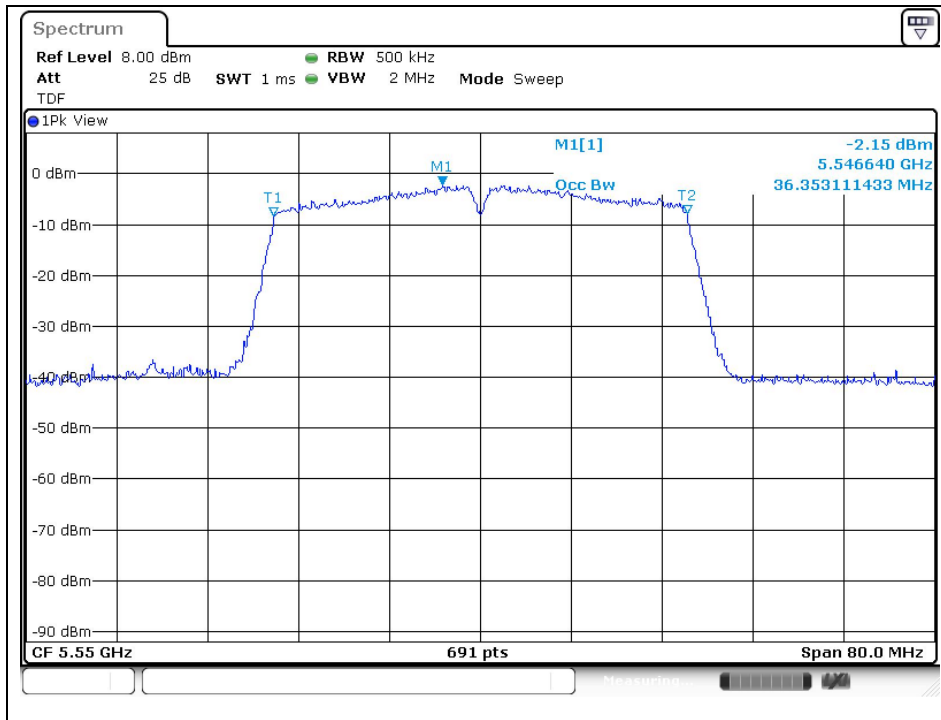
802.11n_HT40 (Band 2C)

Low Channel (5 510 MHz)

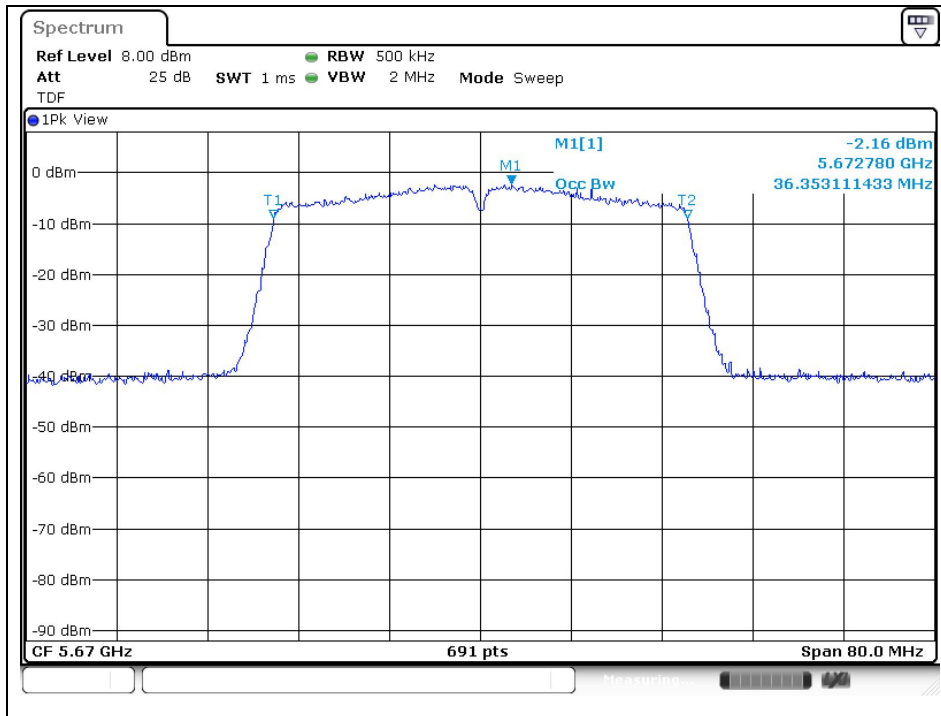


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Middle Channel (5 550 MHz)



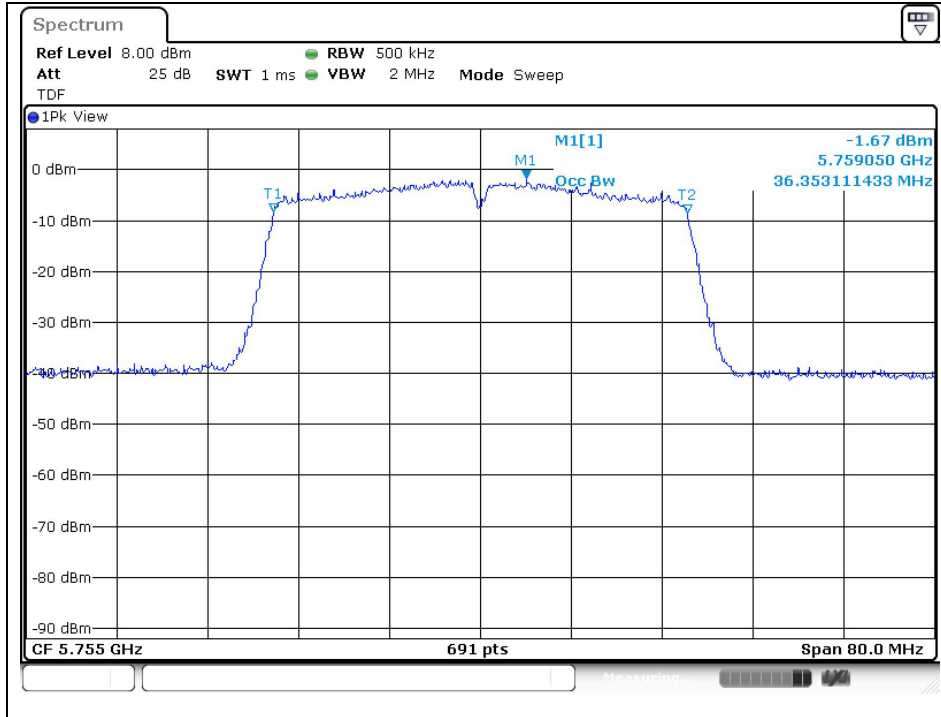
High Channel (5 670 MHz)



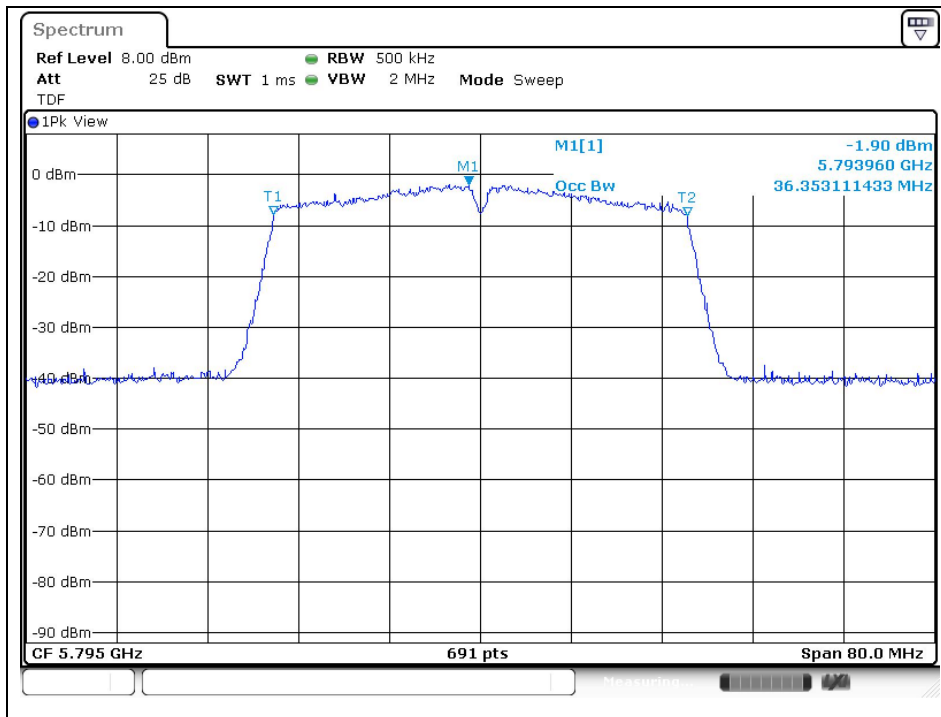
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802.11n_HT40 (Band 3)

Low Channel (5 755 MHz)



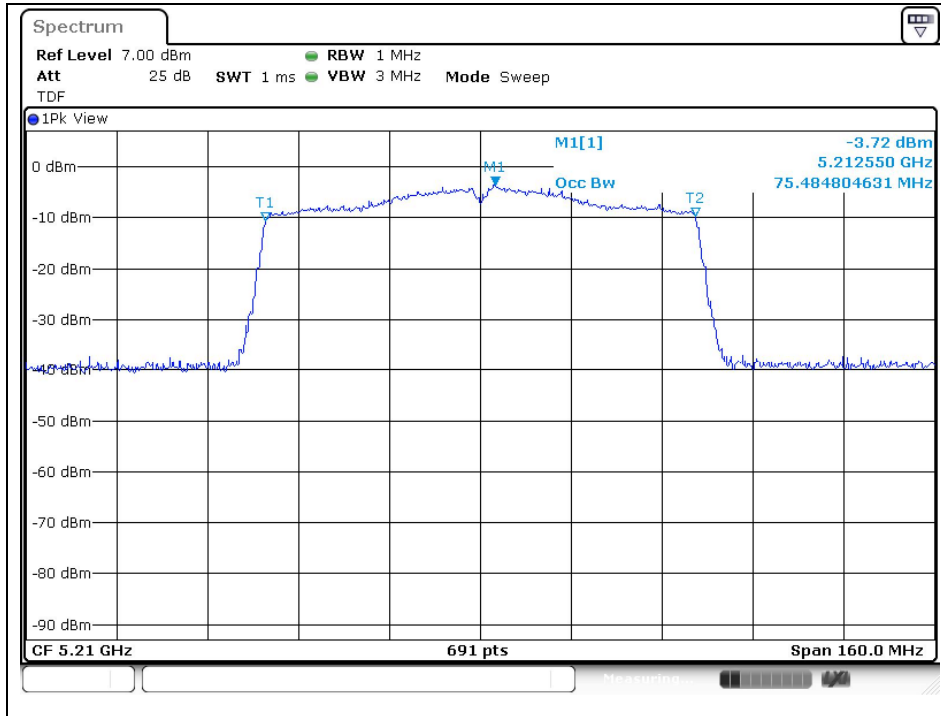
High Channel (5 795 MHz)



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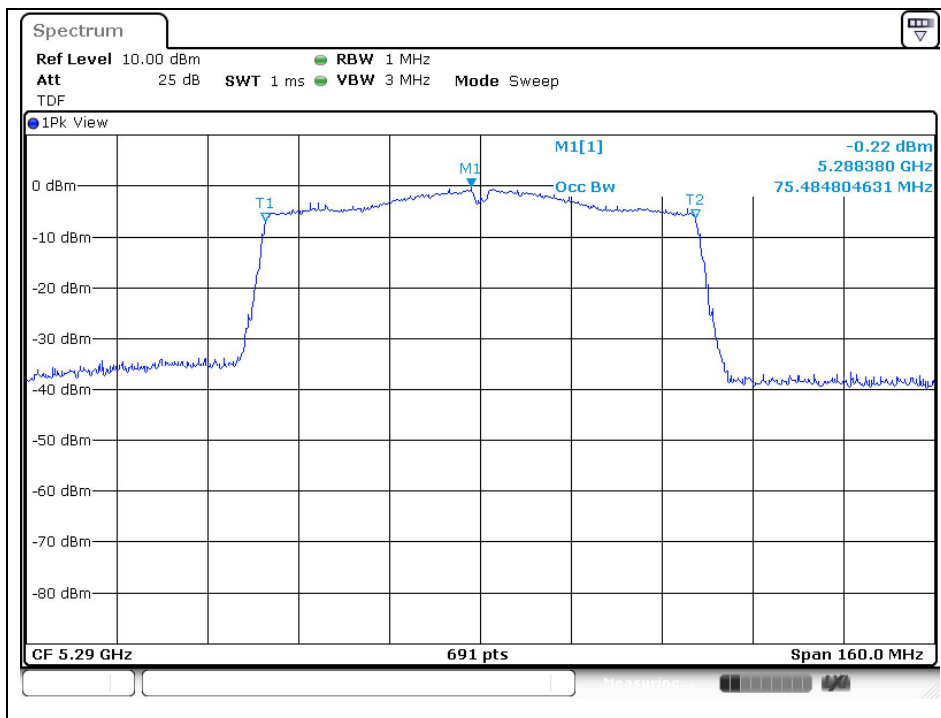
802.11ac_VHT80 (Band 1)

Middle Channel (5 210 MHz)



802.11ac_VHT80 (Band 2A)

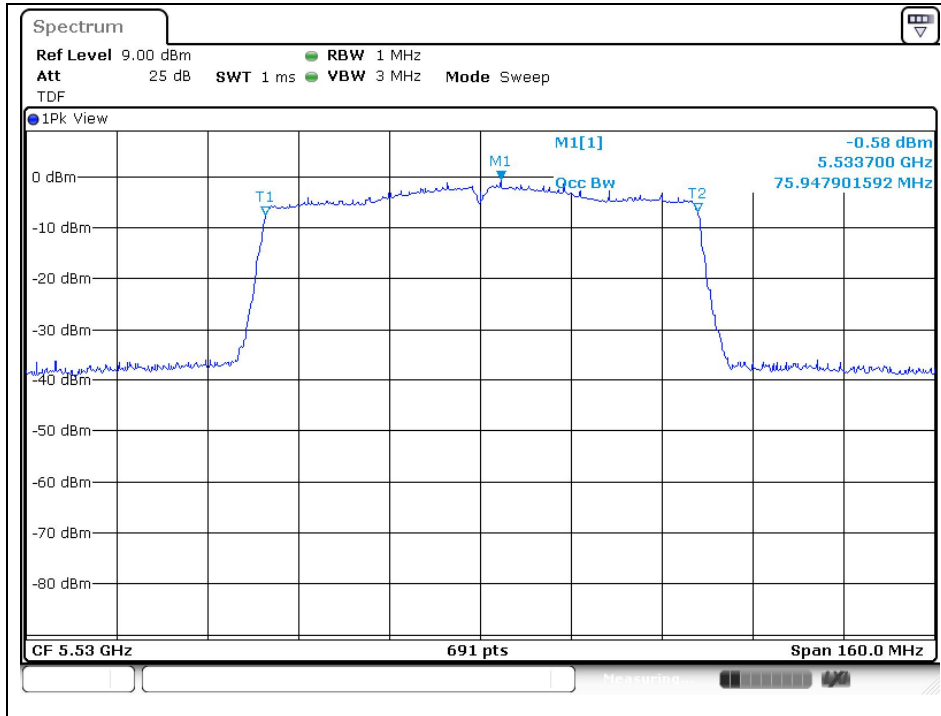
Middle Channel (5 290 MHz)



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.

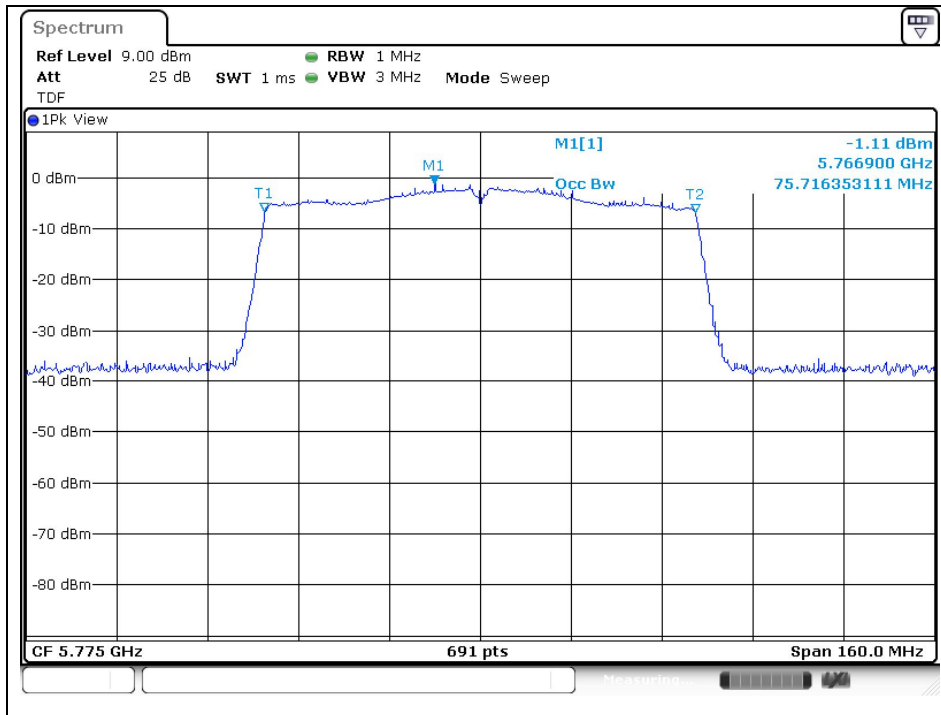
802.11ac_VHT80 (Band 2C)

Low Channel (5 530 MHz)



802.11ac_VHT80 (Band 3)

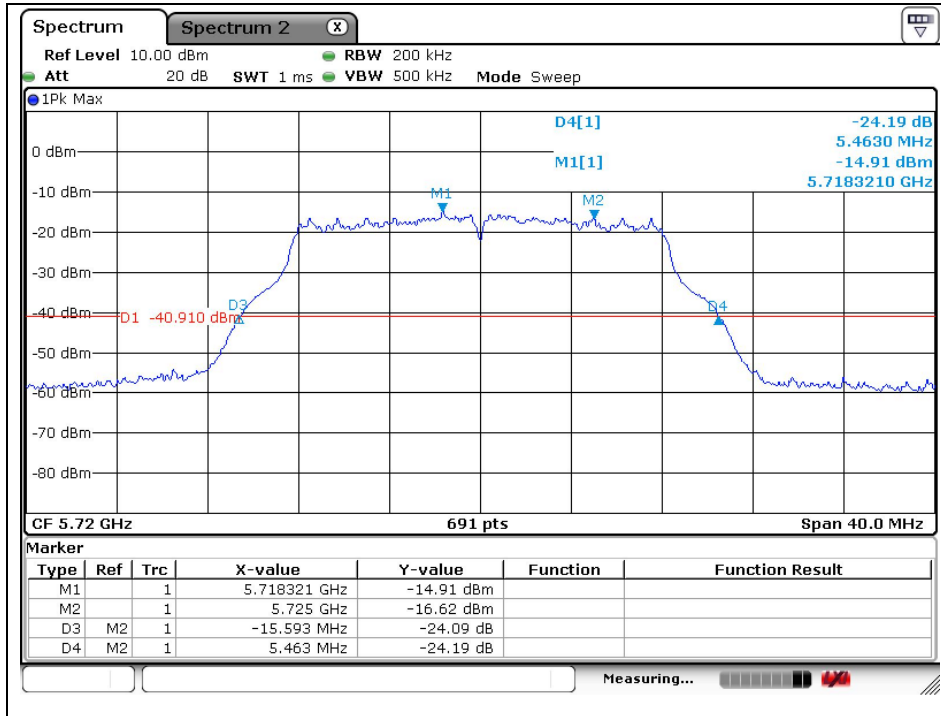
Middle Channel (5 775 MHz)



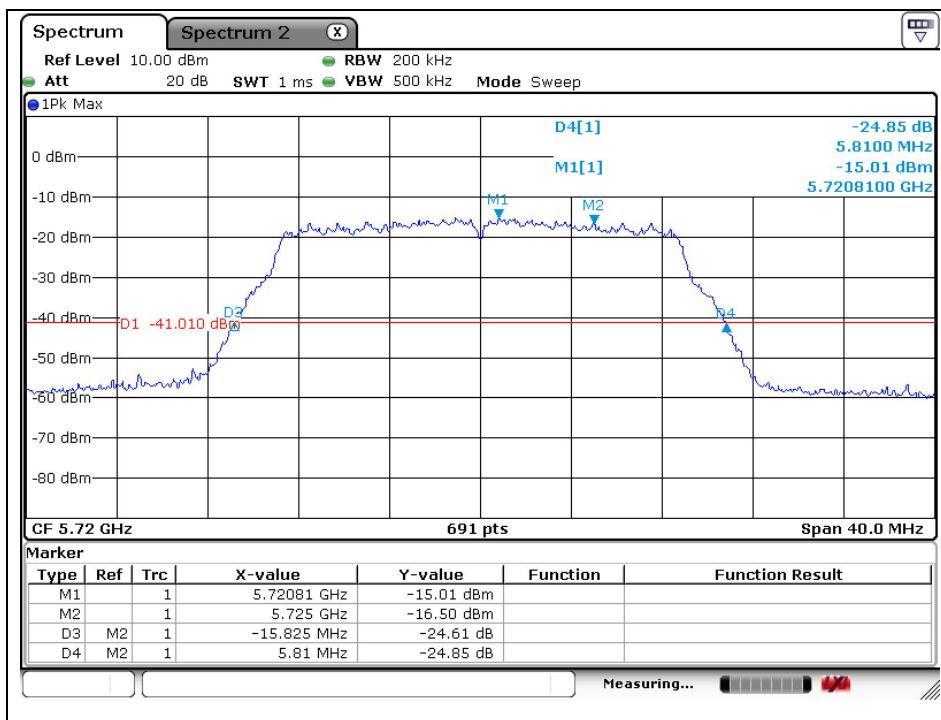
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Band-crossing channels

802.11a (5 720 MHz)



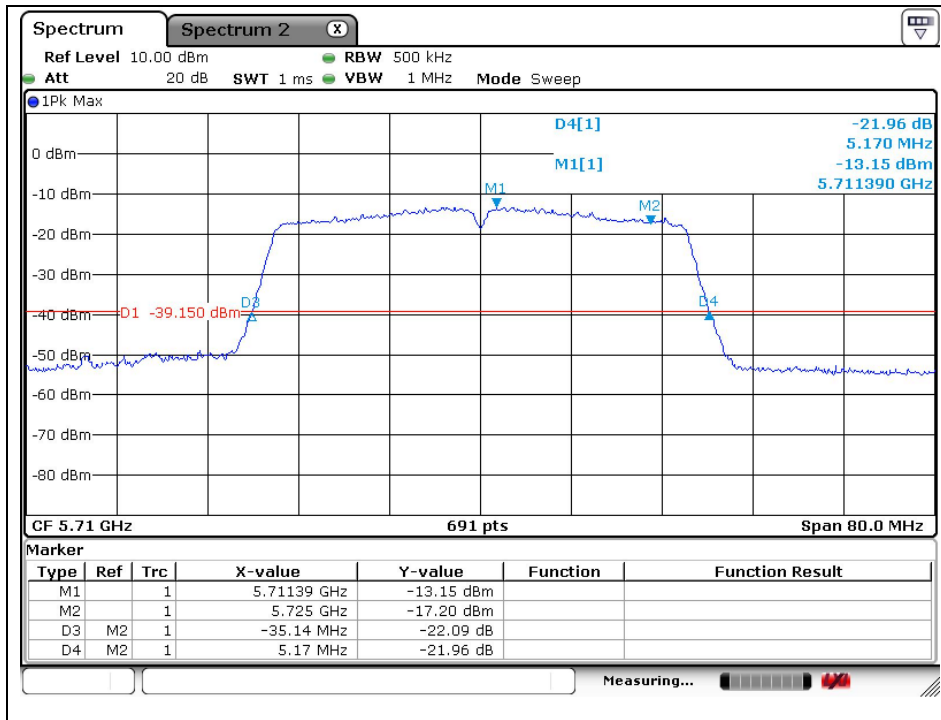
802.11n_HT20 (5 720 MHz)



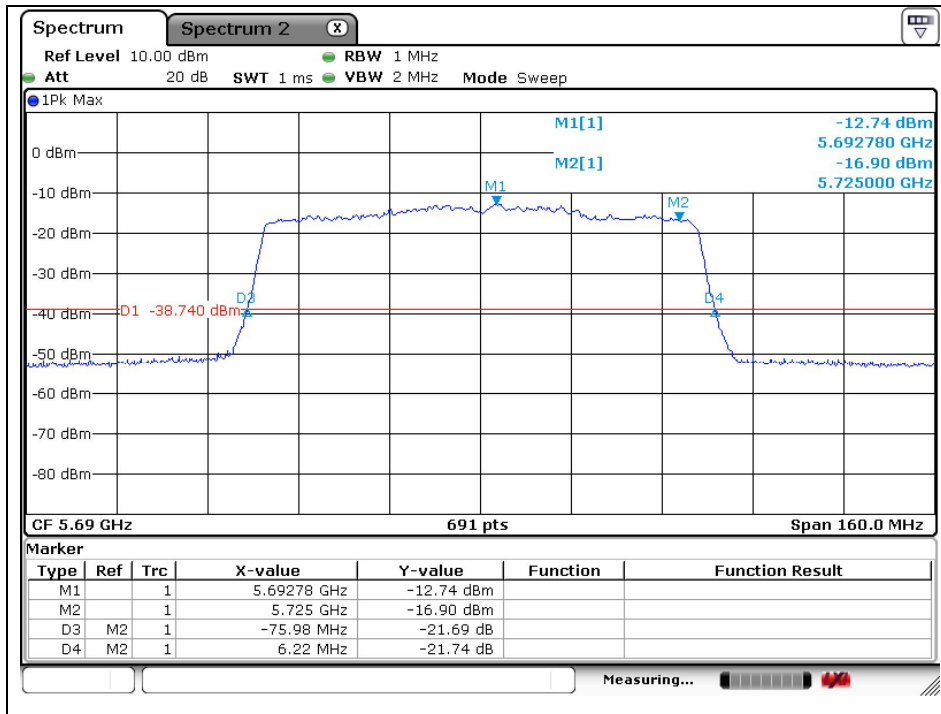
The results of this test report are effective only to the items tested. The SGS Korea is not responsible for the sampling, the results of this test report apply to the sample as received. This test report cannot be reproduced, except in full, without prior written permission of the Company. This test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

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802.11n_HT40 (5 710 MHz)



802.11ac_VHT80 (5 690 MHz)



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