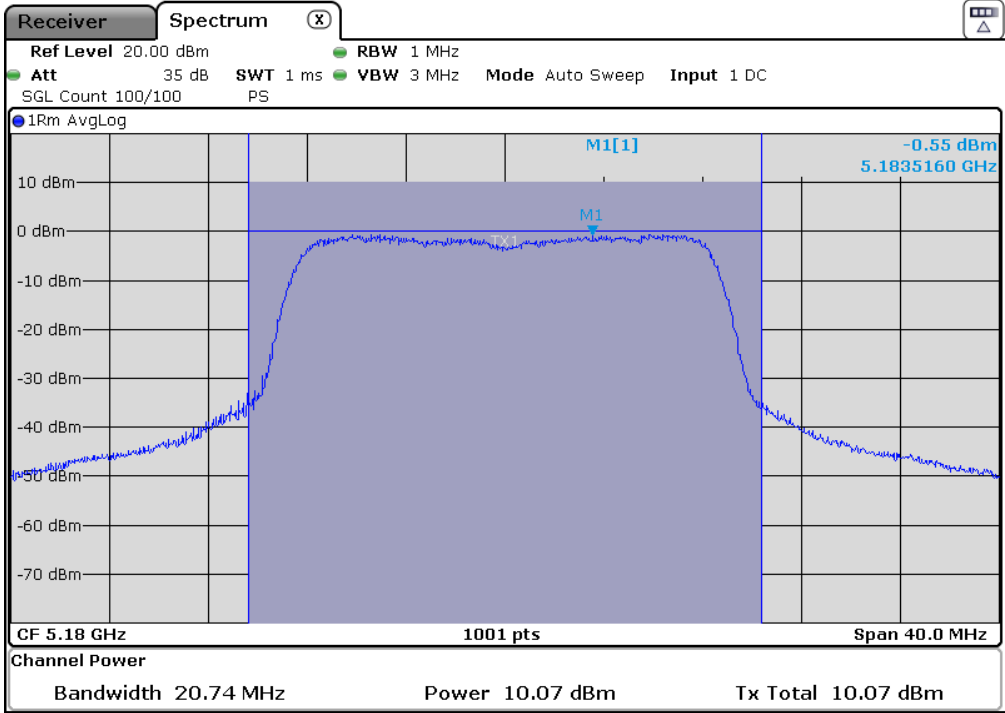


Appendix I

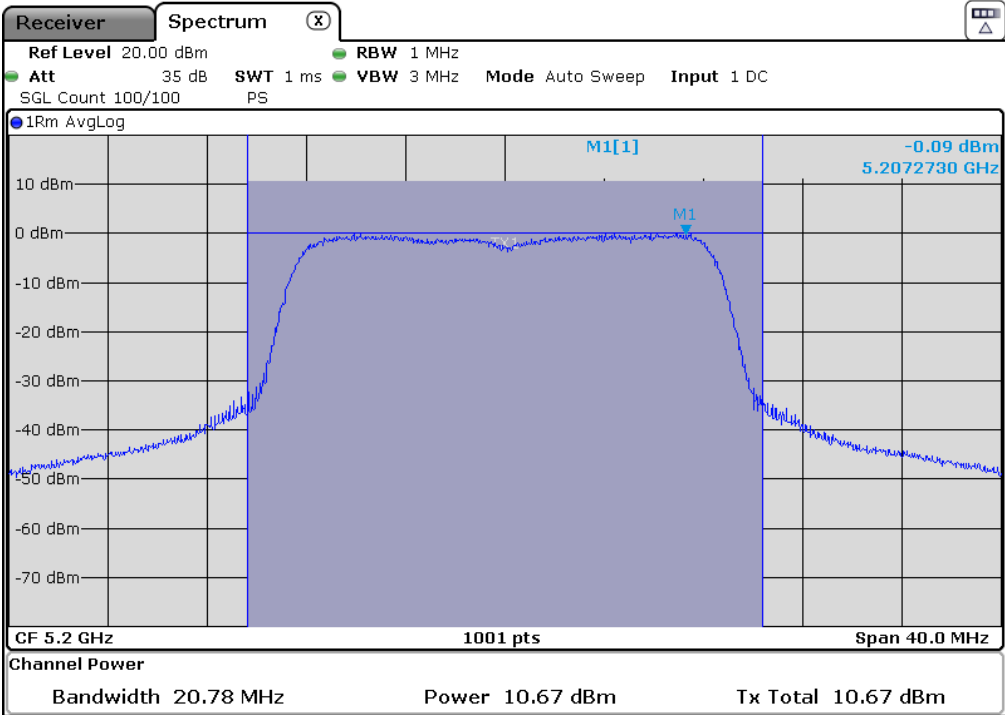
Test plot of Maximum Conducted output power

a. Single Input Single Output mode test plot as follows:

802.11 a	Antenna A	Channel 36
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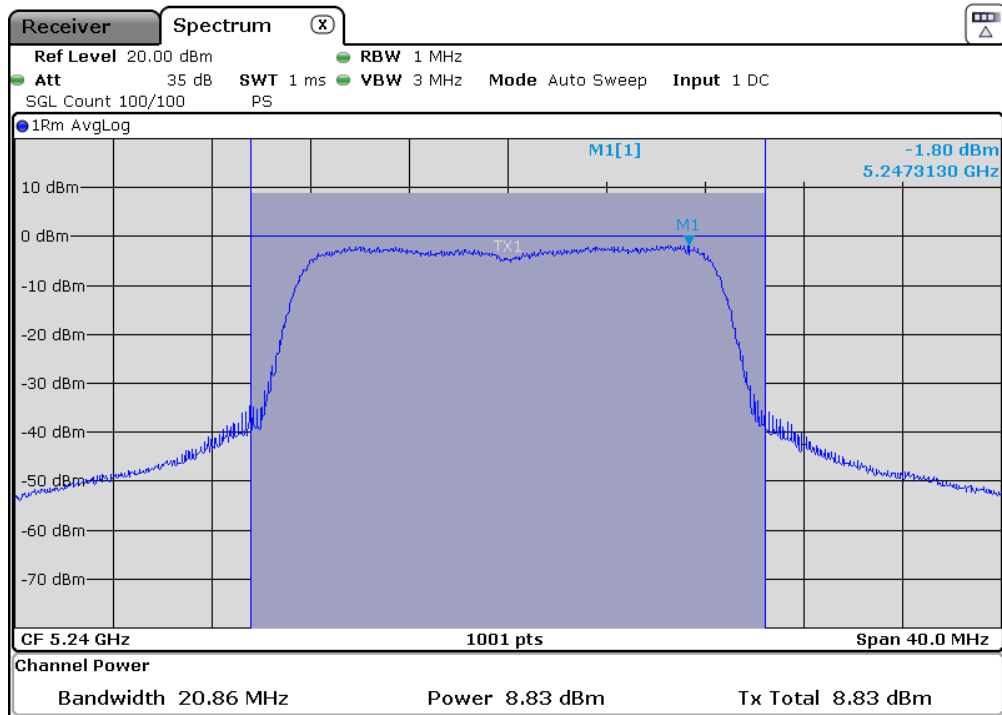
802.11 a	Antenna A	Channel 40
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802.11 a

Antenna A

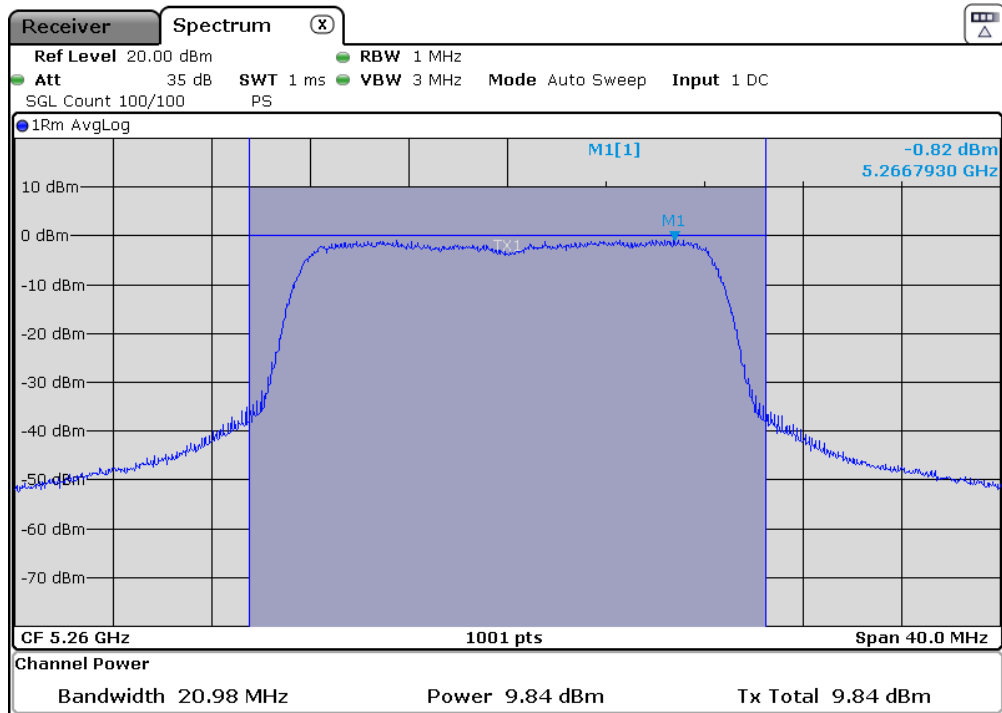
Channel 48

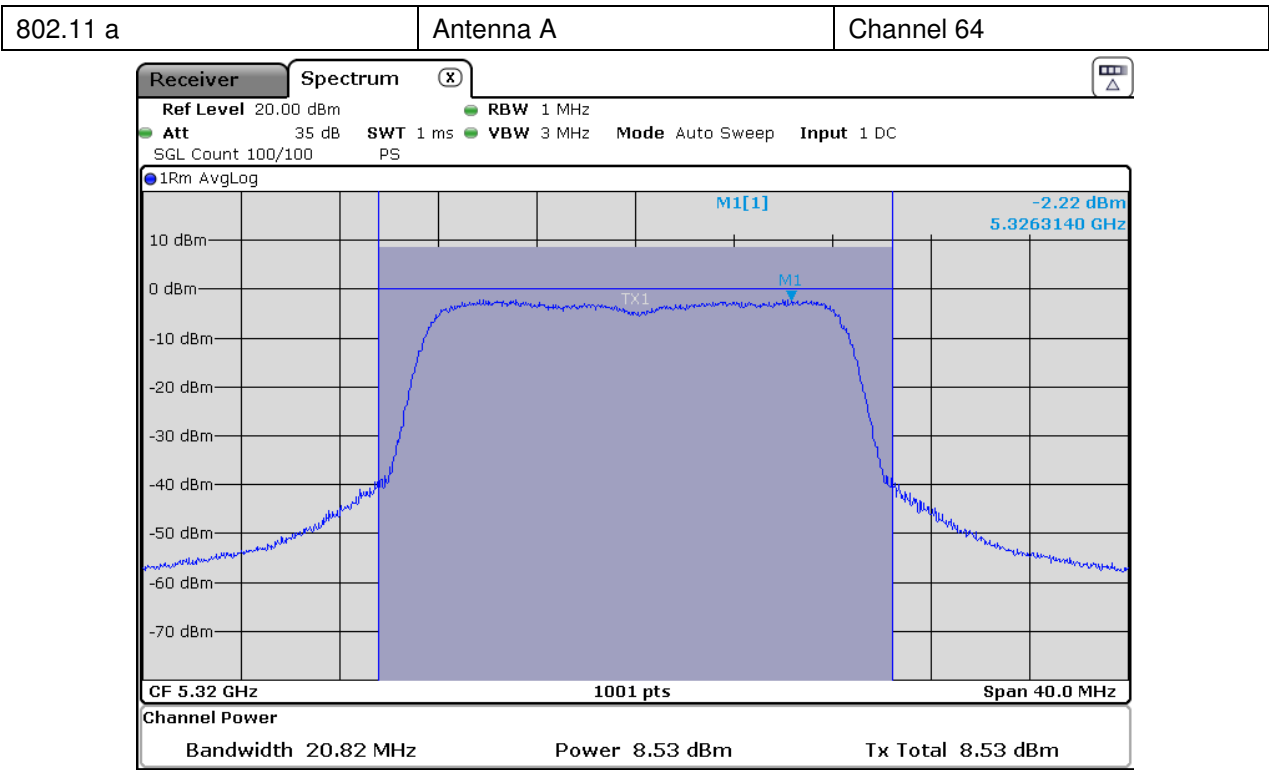
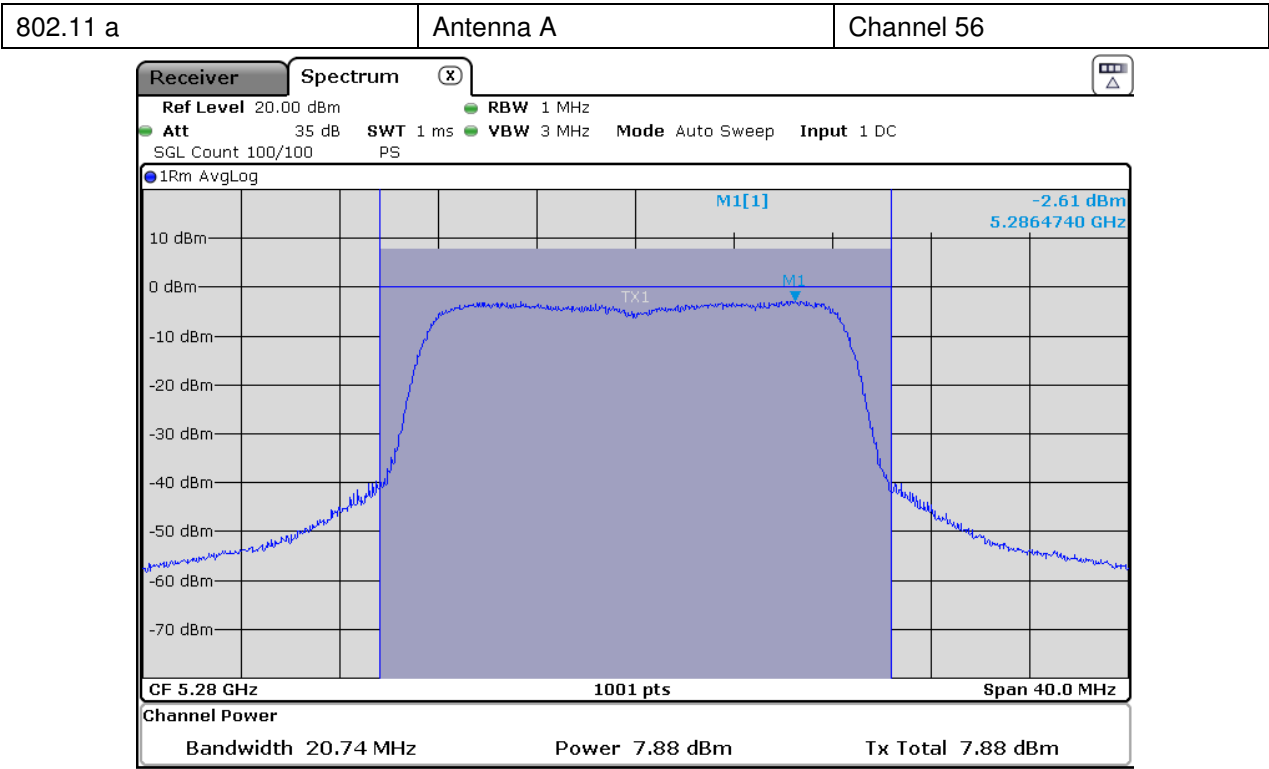


802.11 a

Antenna A

Channel 52

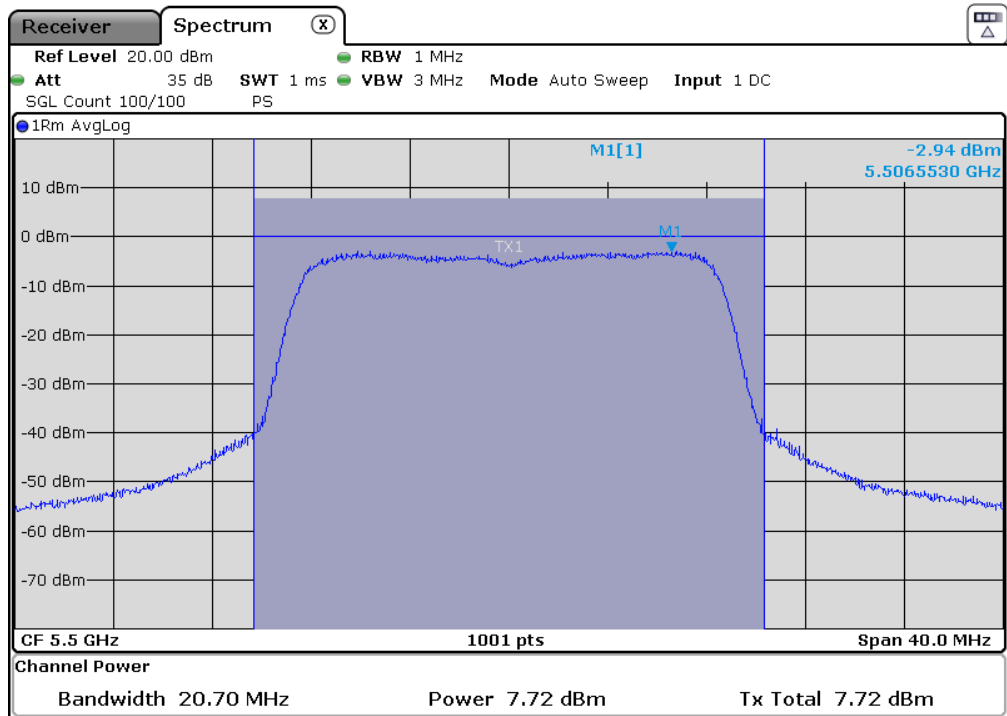




802.11 a

Antenna A

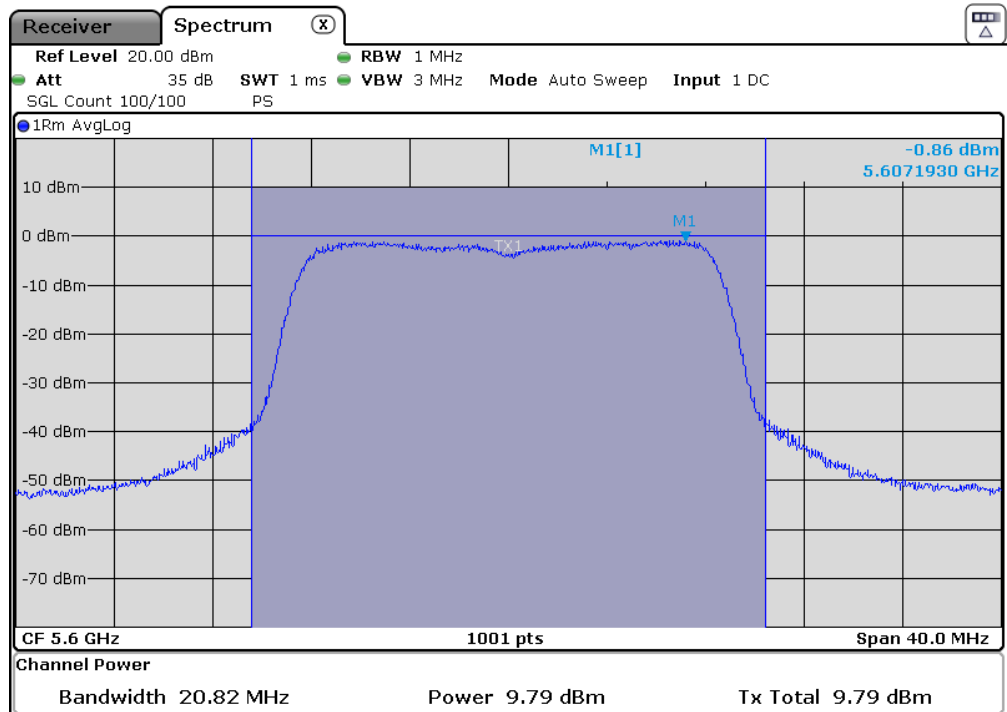
Channel 100



802.11 a

Antenna A

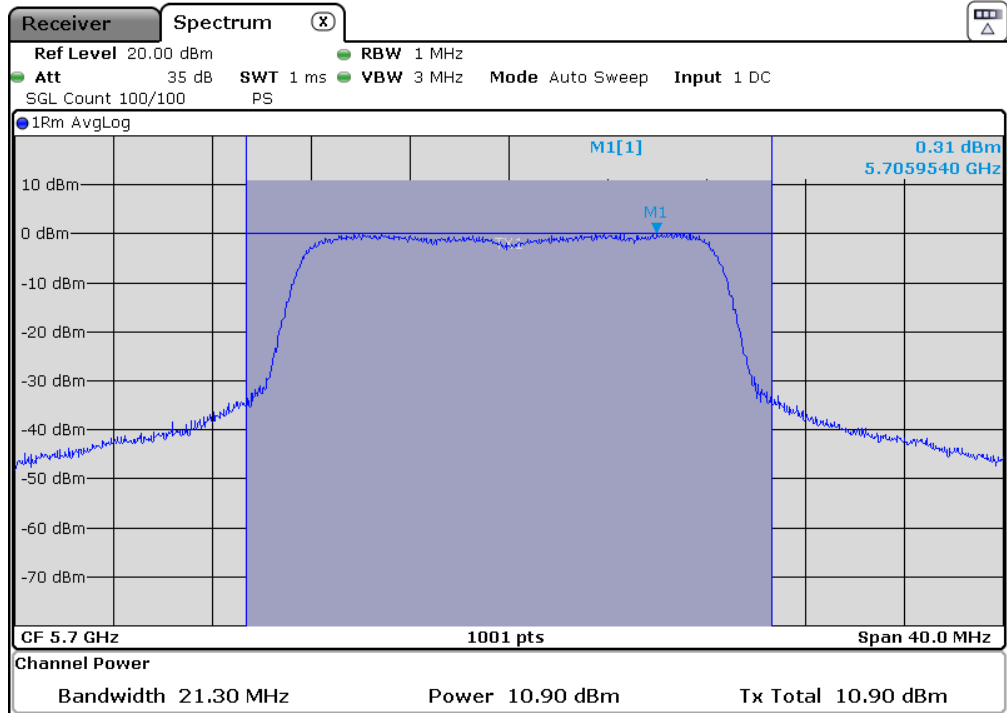
Channel 120



802.11 a

Antenna A

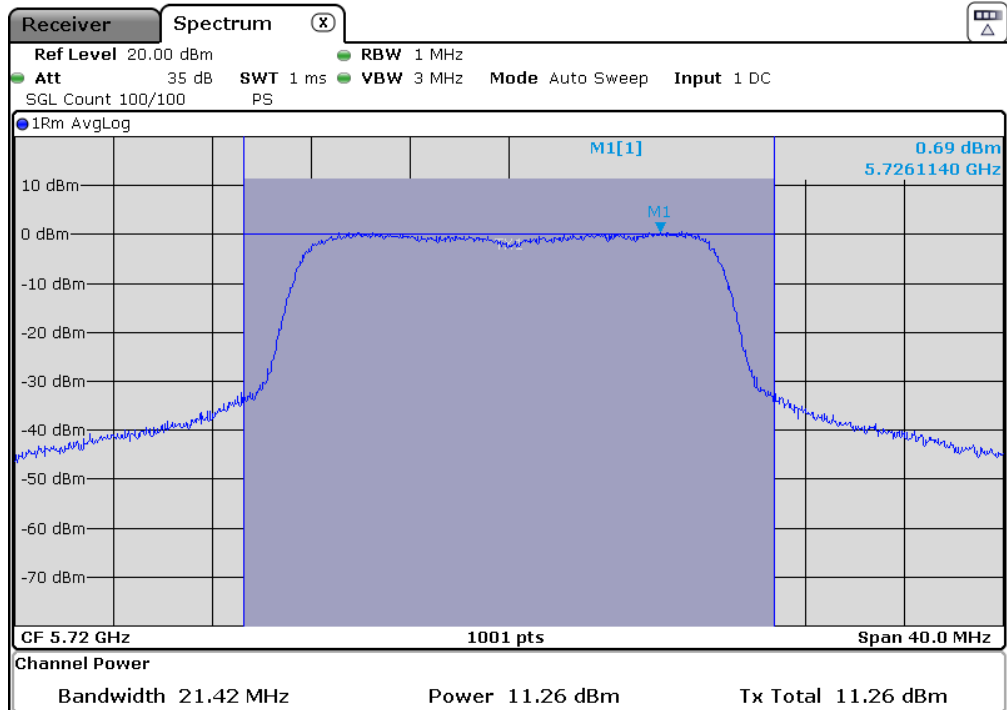
Channel 140



802.11 a

Antenna A

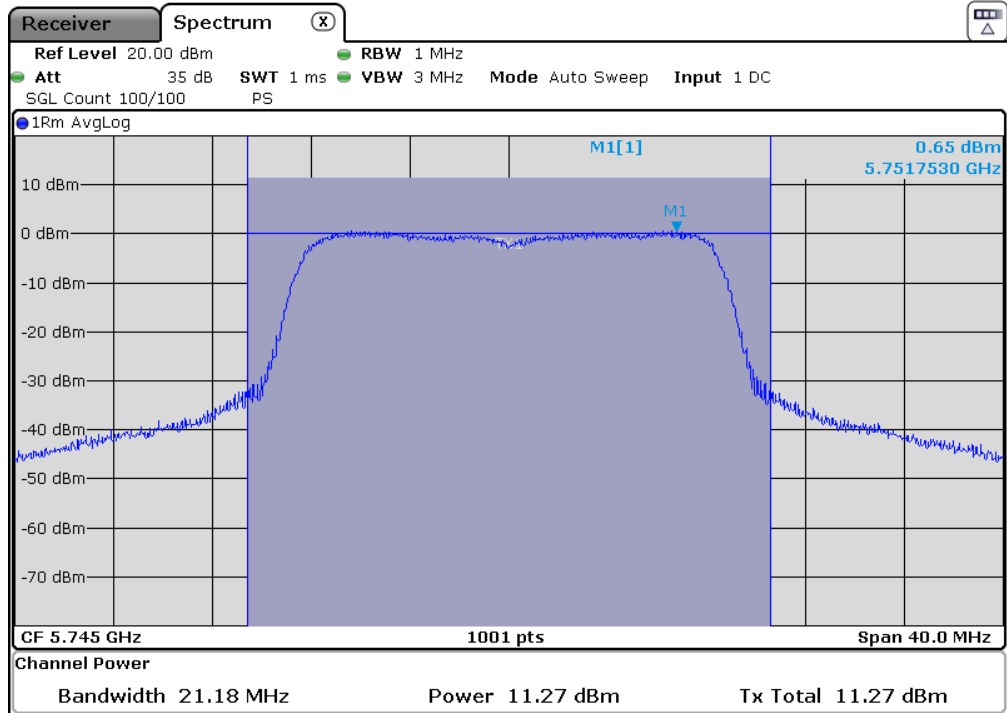
Channel 144



802.11 a

Antenna A

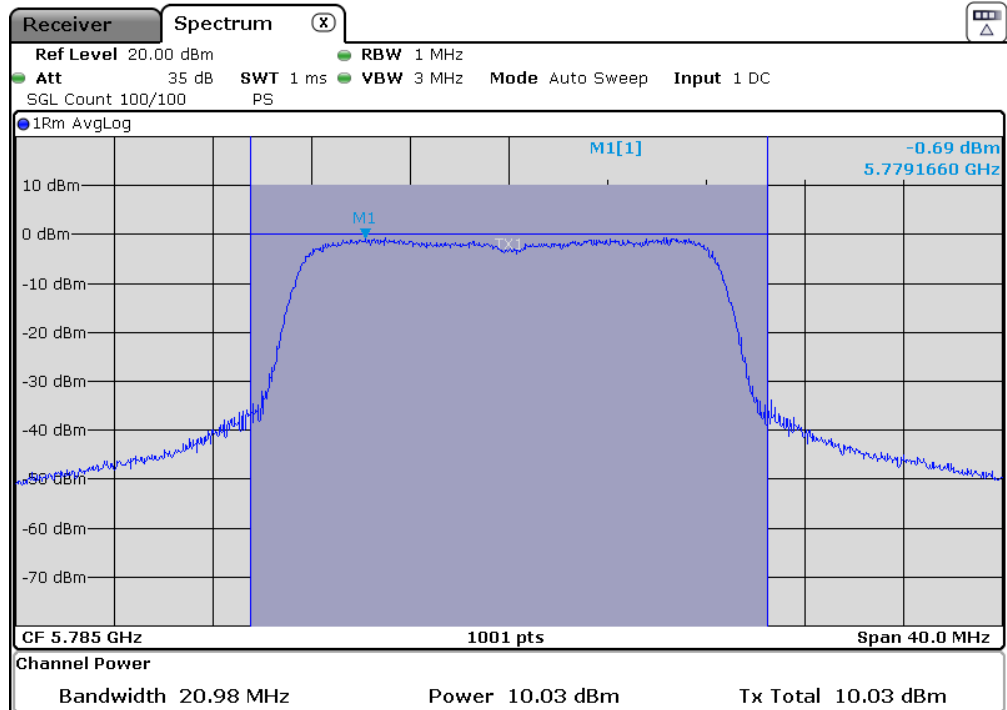
Channel 149



802.11 a

Antenna A

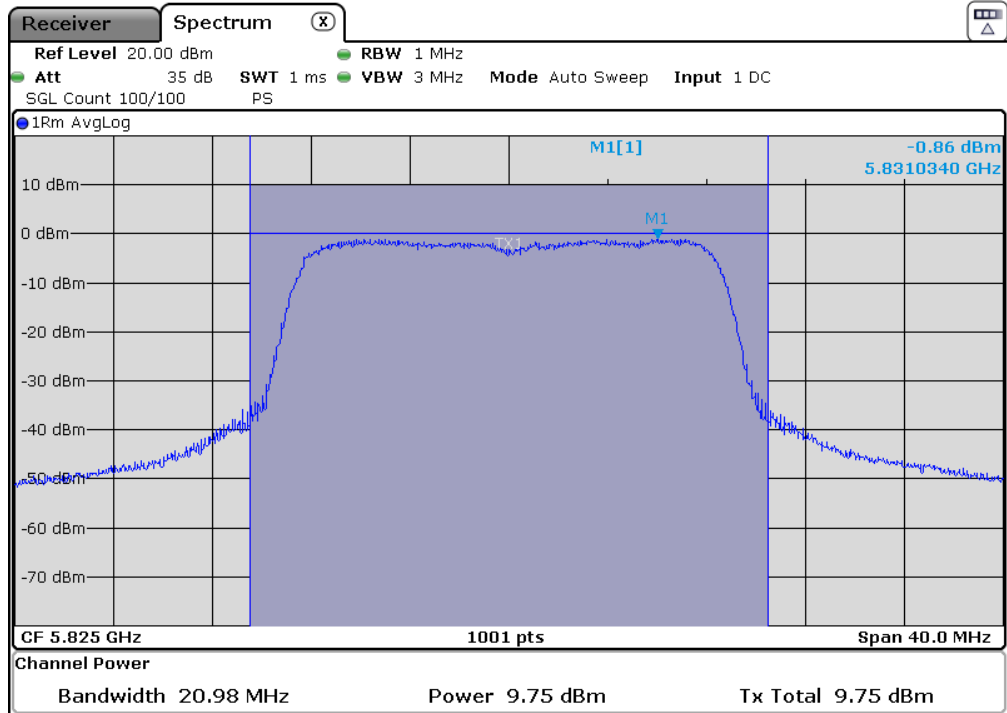
Channel 157



802.11 a

Antenna A

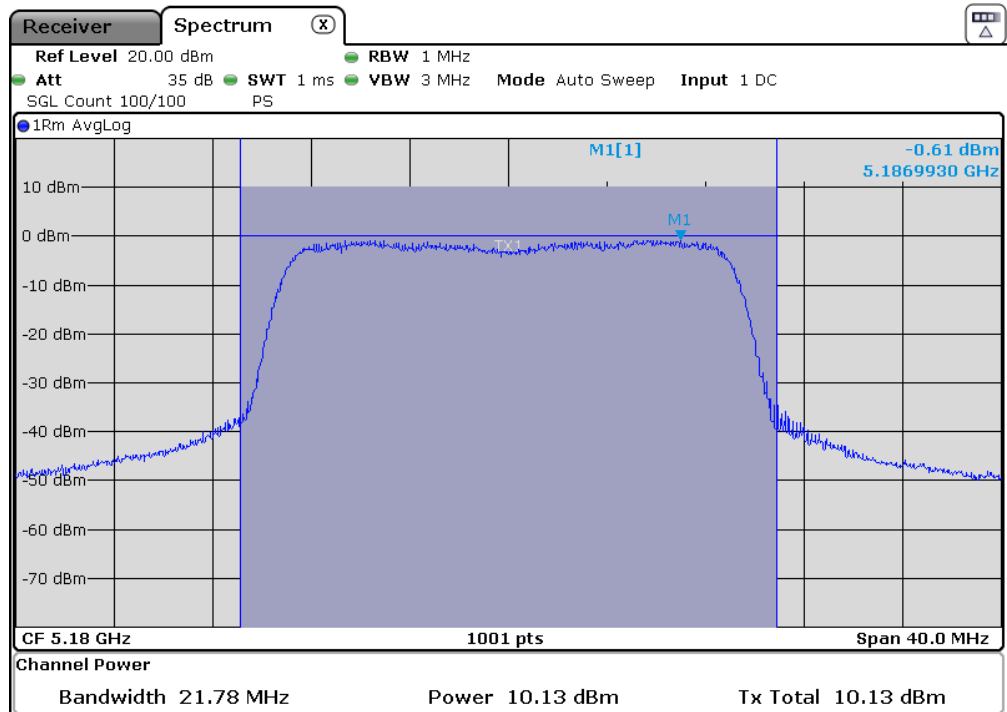
Channel 165



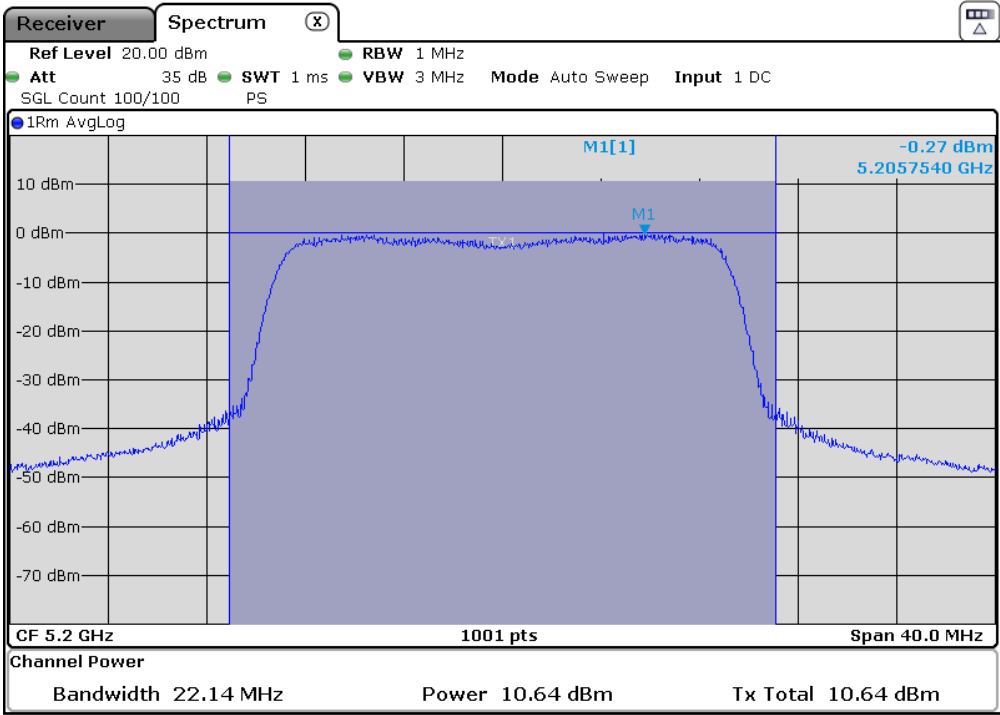
802.11 n(HT20)

Antenna A

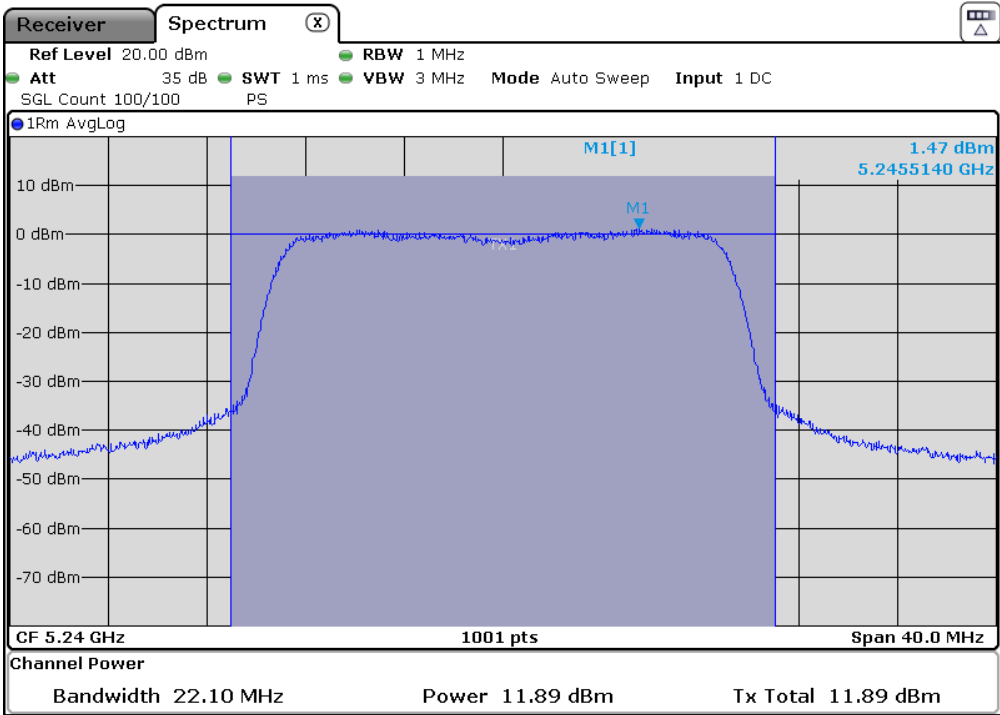
Channel 36



802.11 n(HT20)	Antenna A	Channel 40
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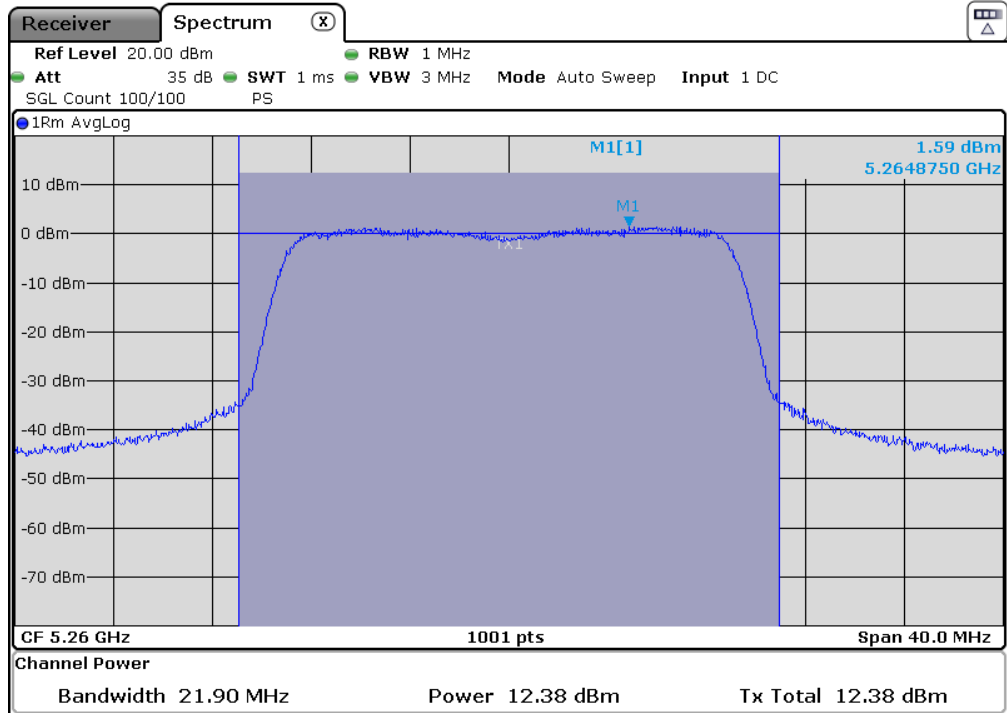
802.11 n(HT20)	Antenna A	Channel 48
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802.11 n(HT20)

Antenna A

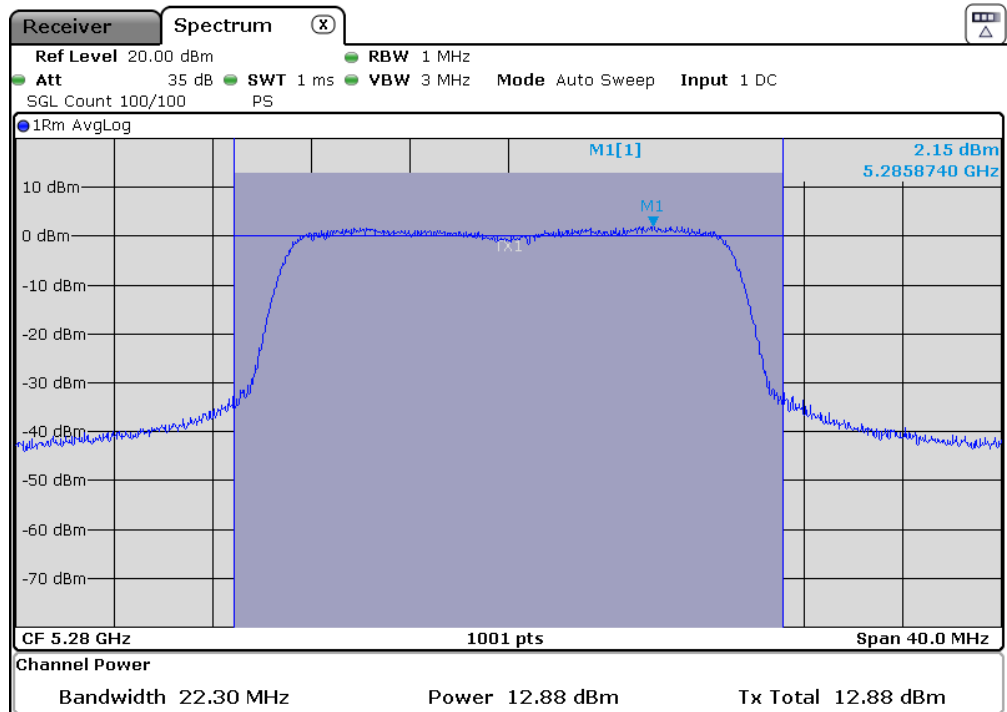
Channel 52



802.11 n(HT20)

Antenna A

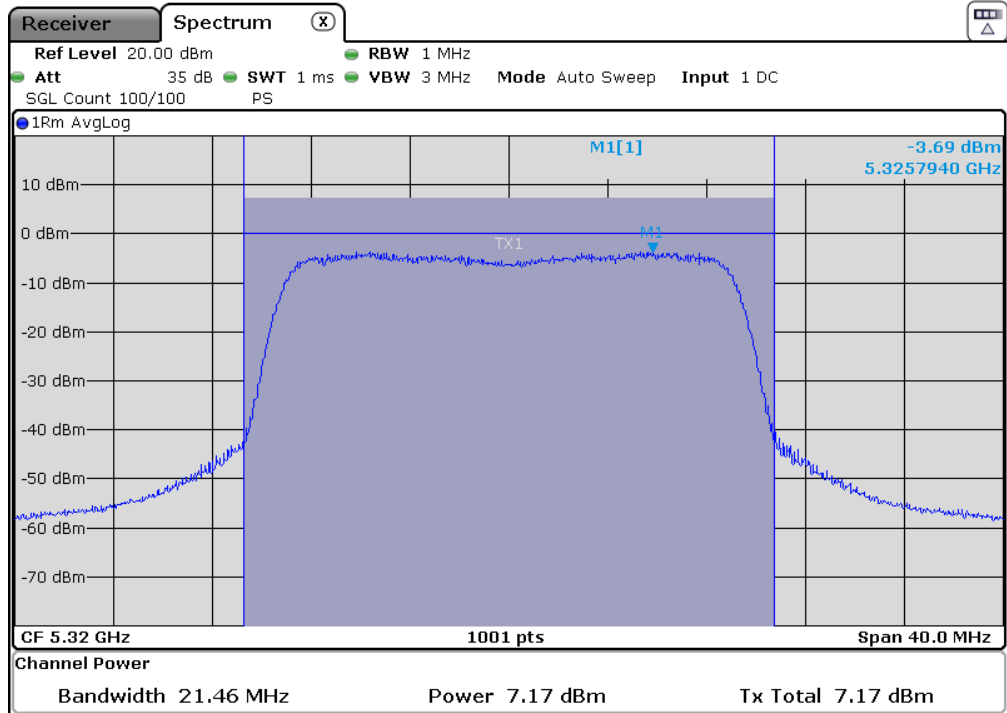
Channel 56



802.11 n(HT20)

Antenna A

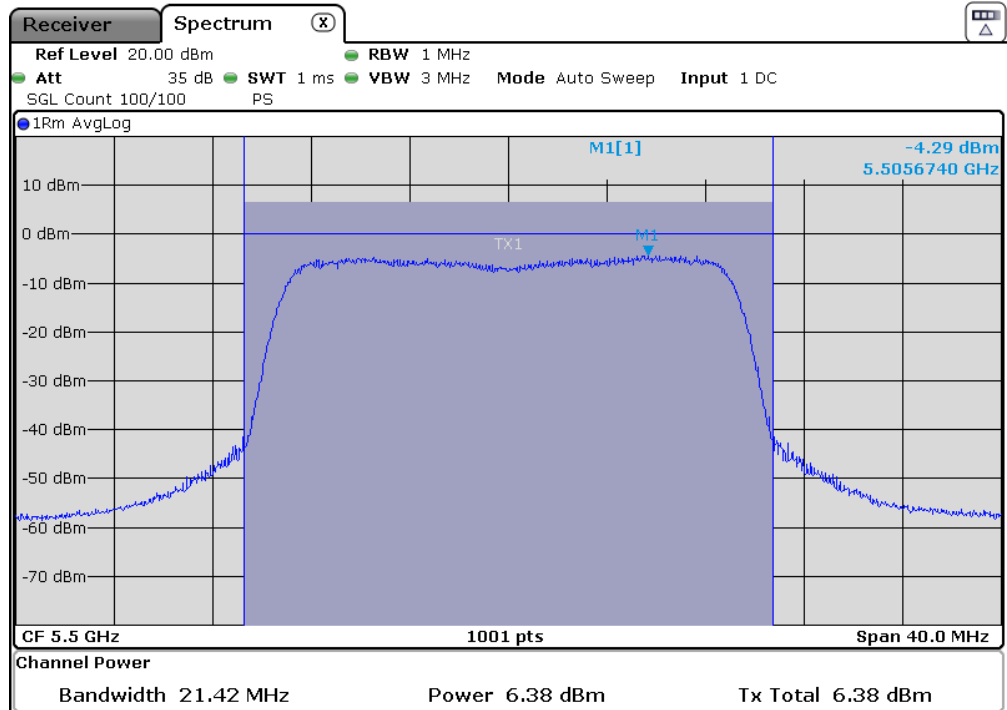
Channel 64



802.11 n(HT20)

Antenna A

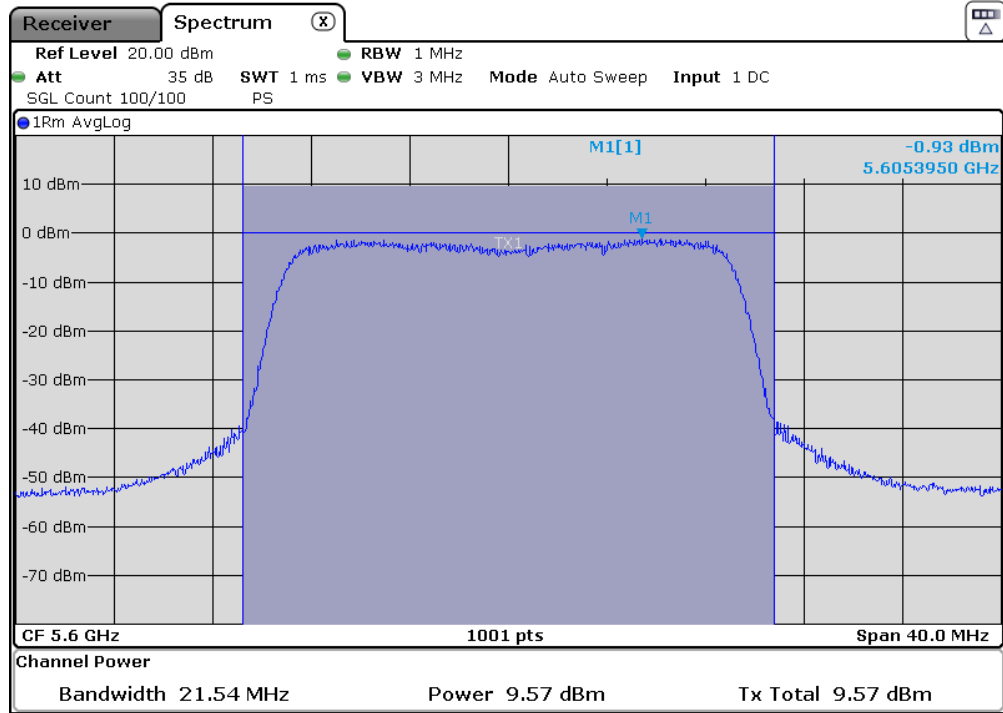
Channel 100



802.11 n(HT20)

Antenna A

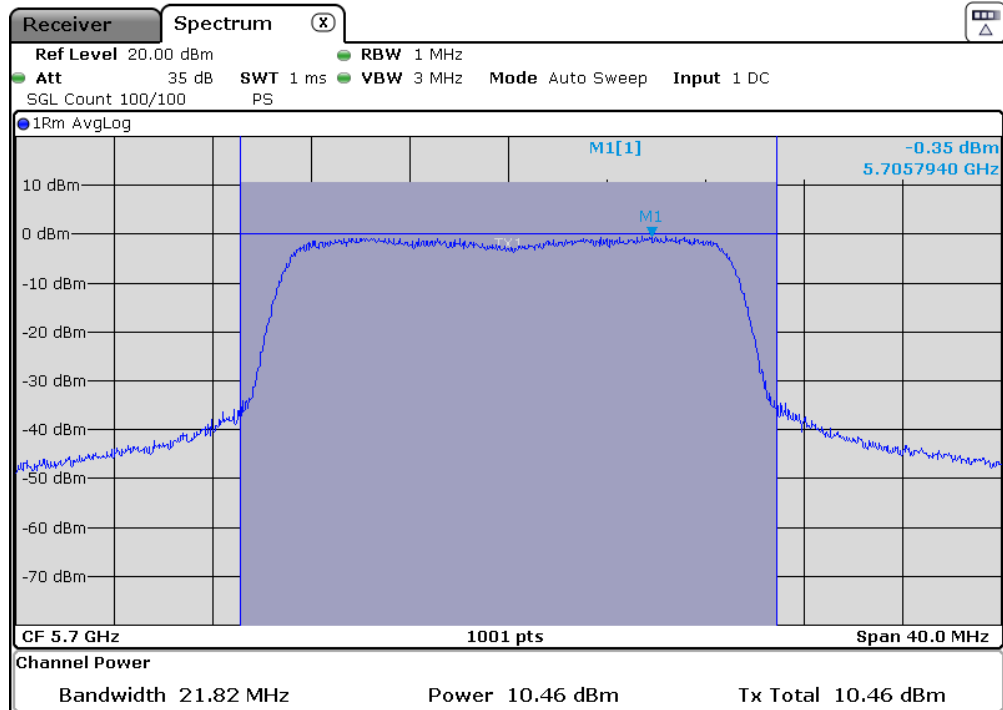
Channel 120



802.11 n(HT20)

Antenna A

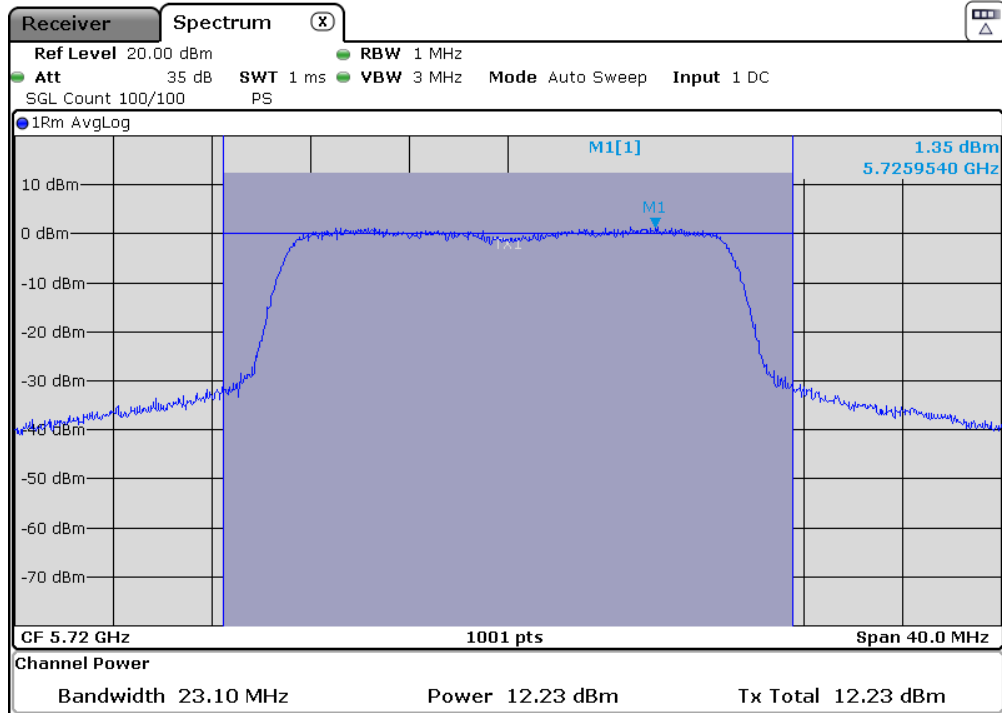
Channel 140



802.11 n(HT20)

Antenna A

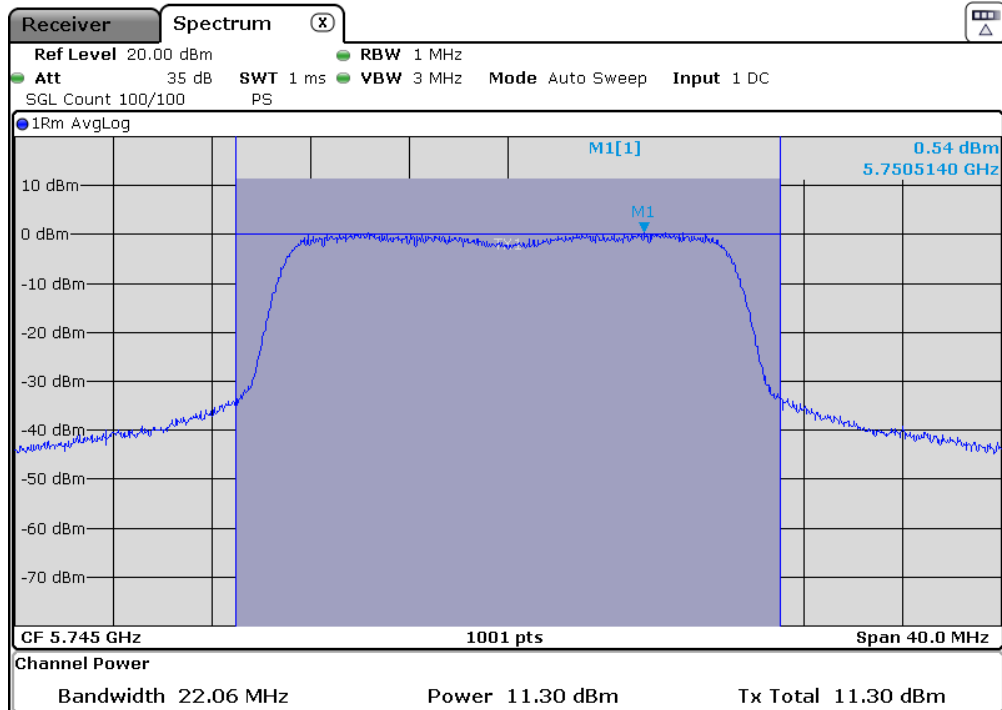
Channel 144



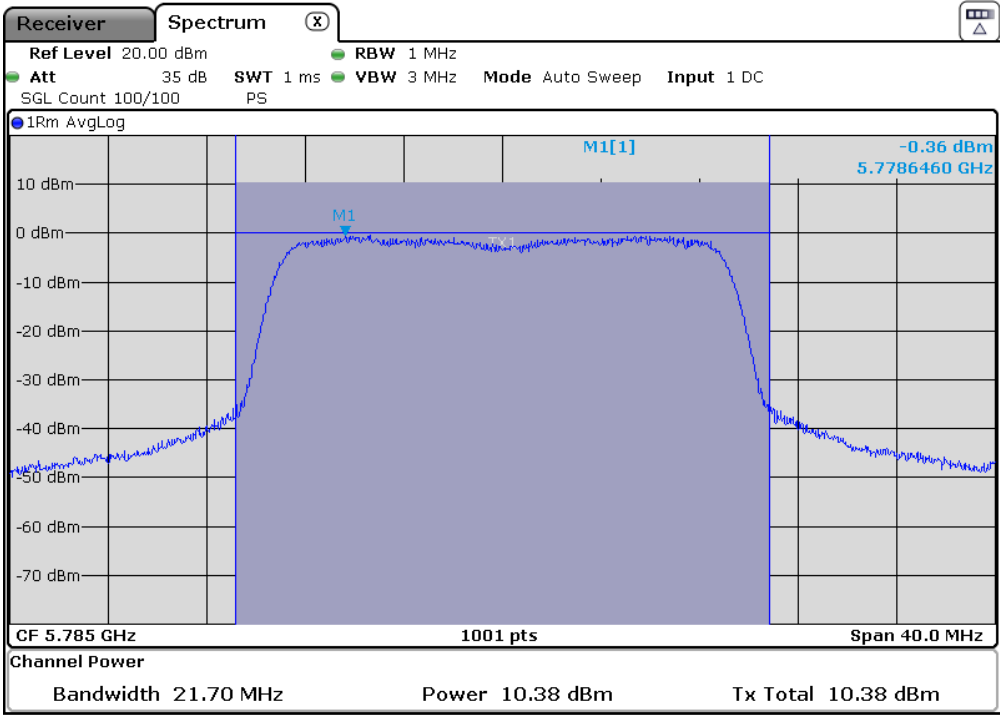
802.11 n(HT20)

Antenna A

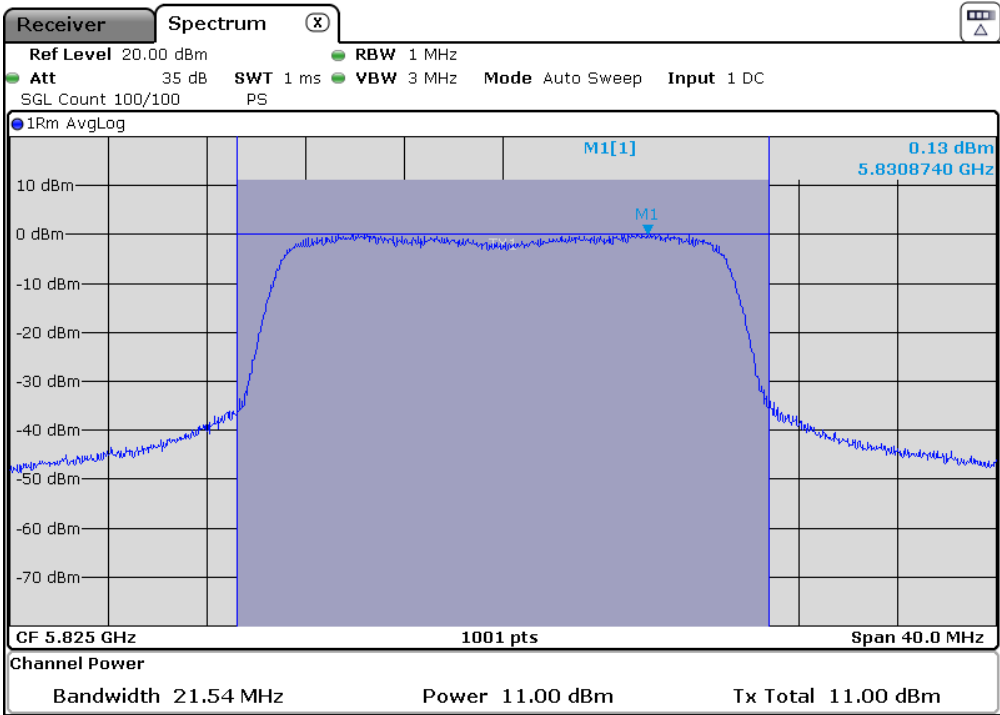
Channel 149

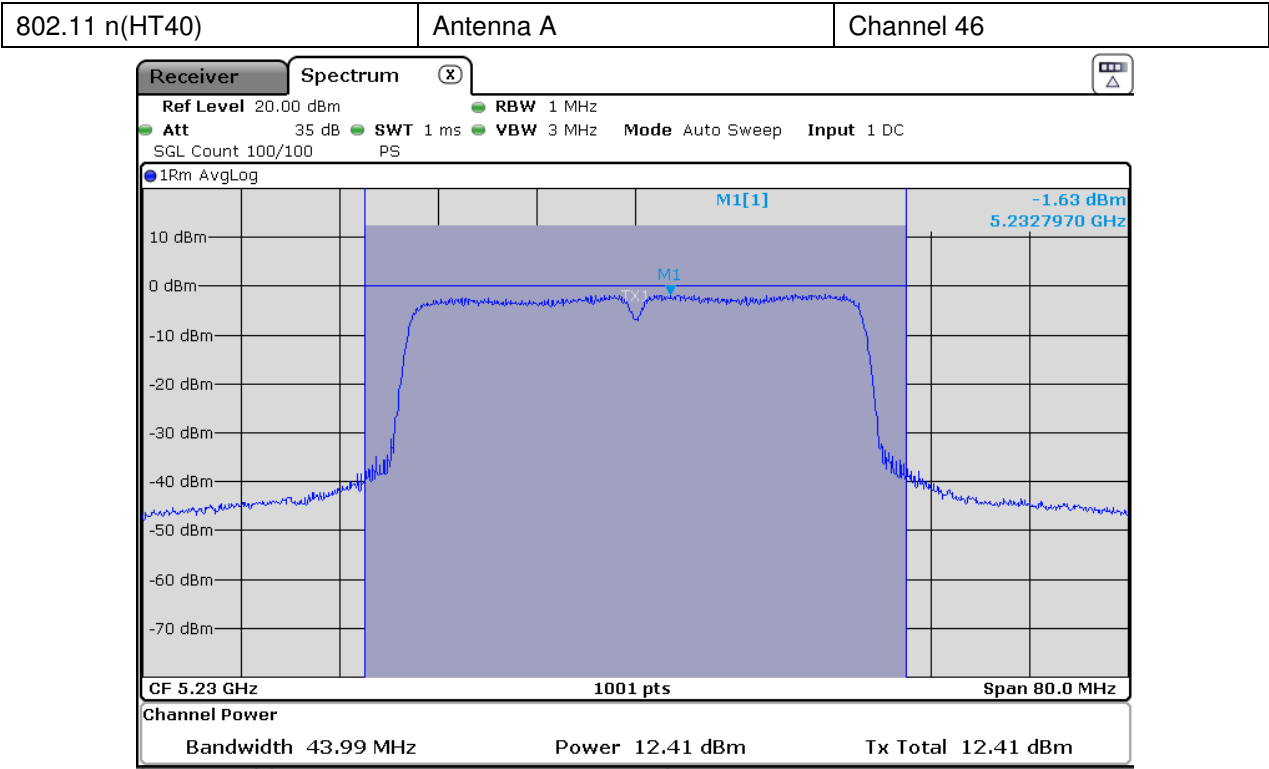
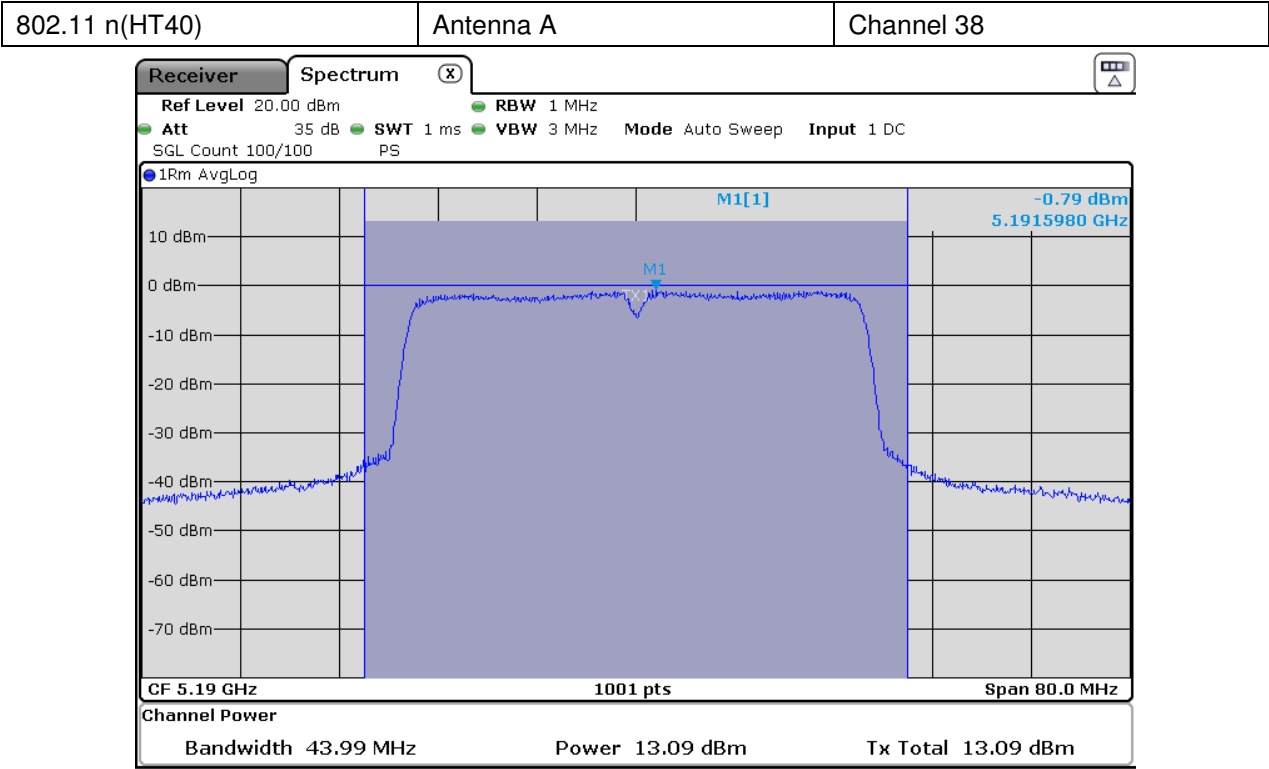


802.11 n(HT20)	Antenna A	Channel 157
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802.11 n(HT20)	Antenna A	Channel 165
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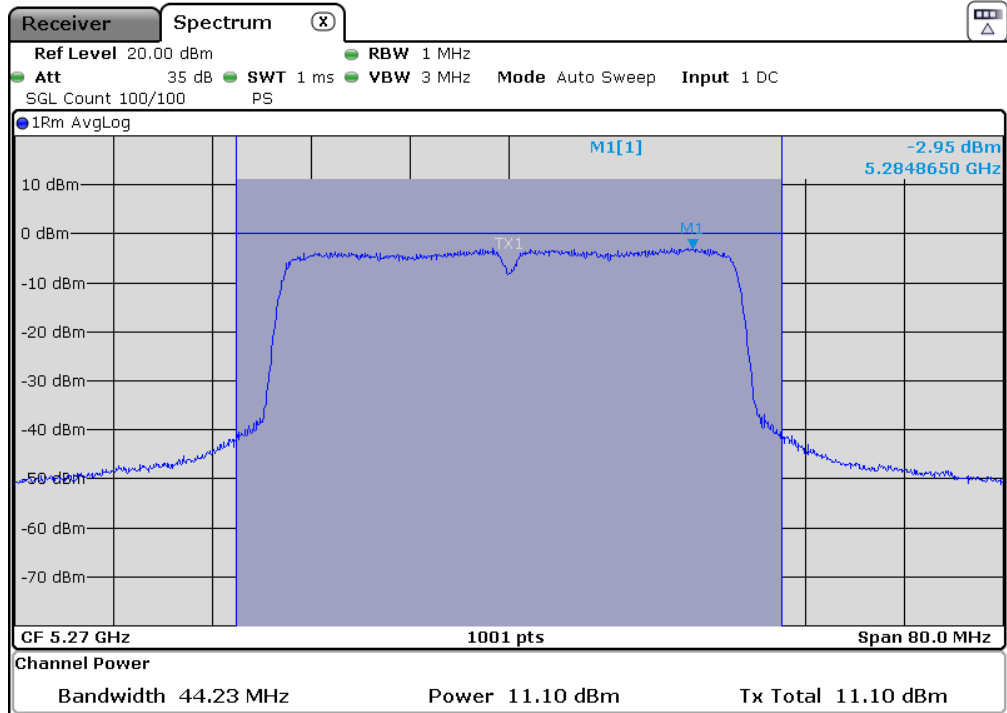




802.11 n(HT40)

Antenna A

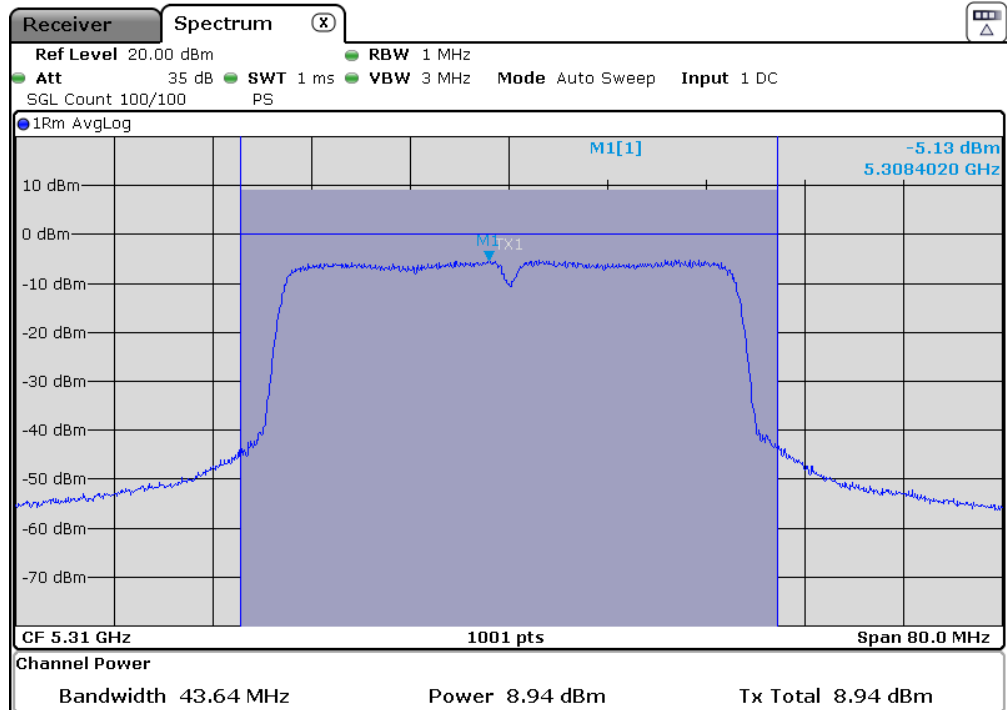
Channel 54



802.11 n(HT40)

Antenna A

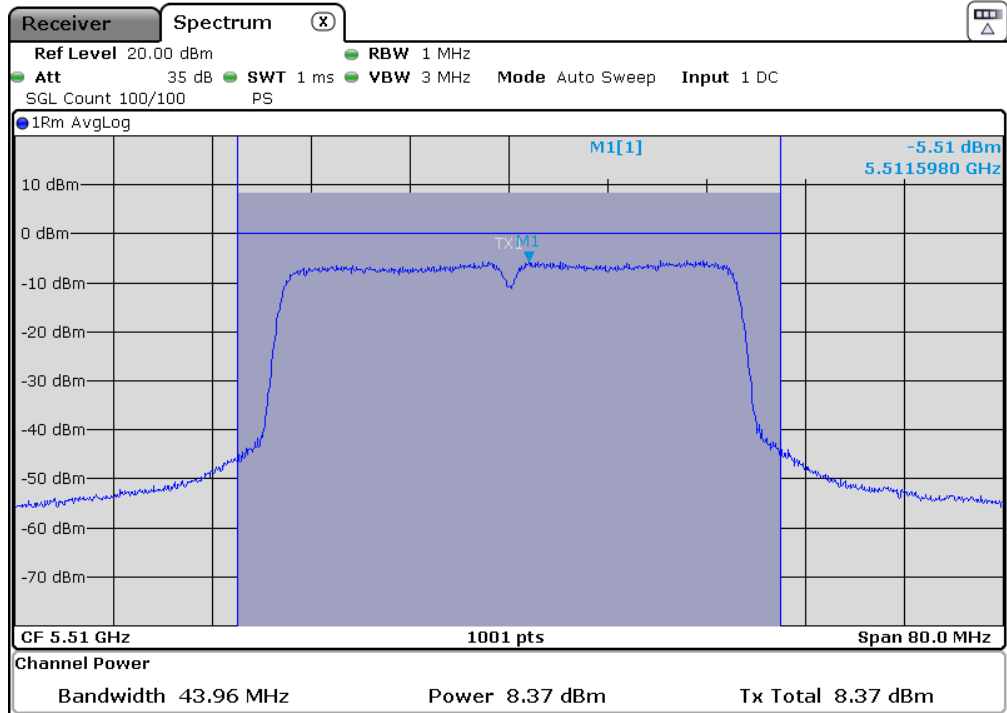
Channel 62



802.11 n(HT40)

Antenna A

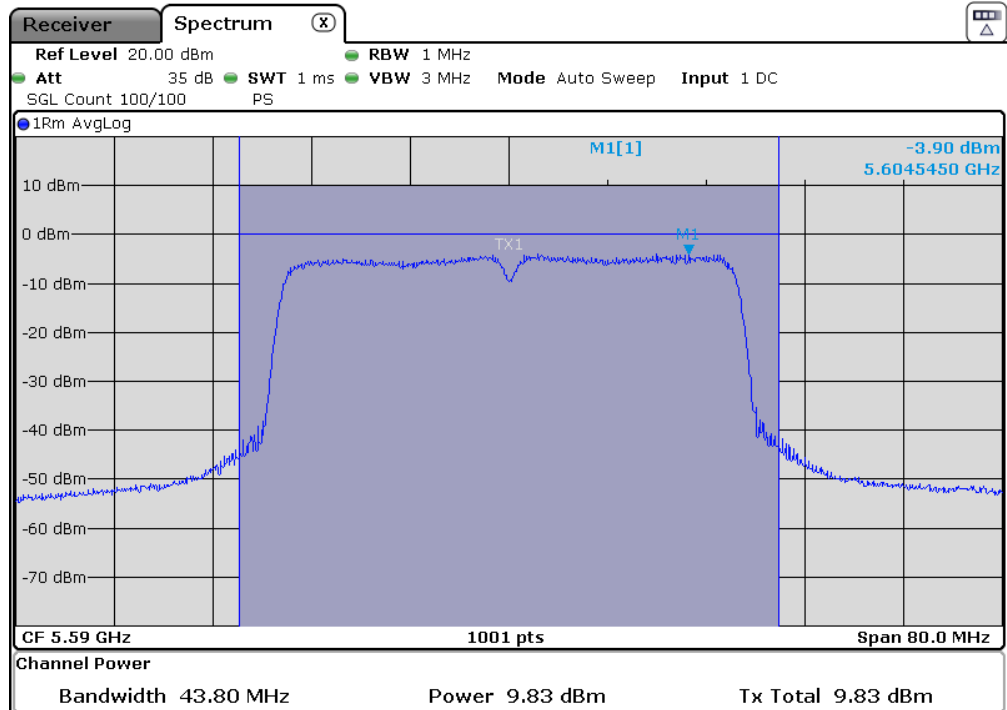
Channel 102



802.11 n(HT40)

Antenna A

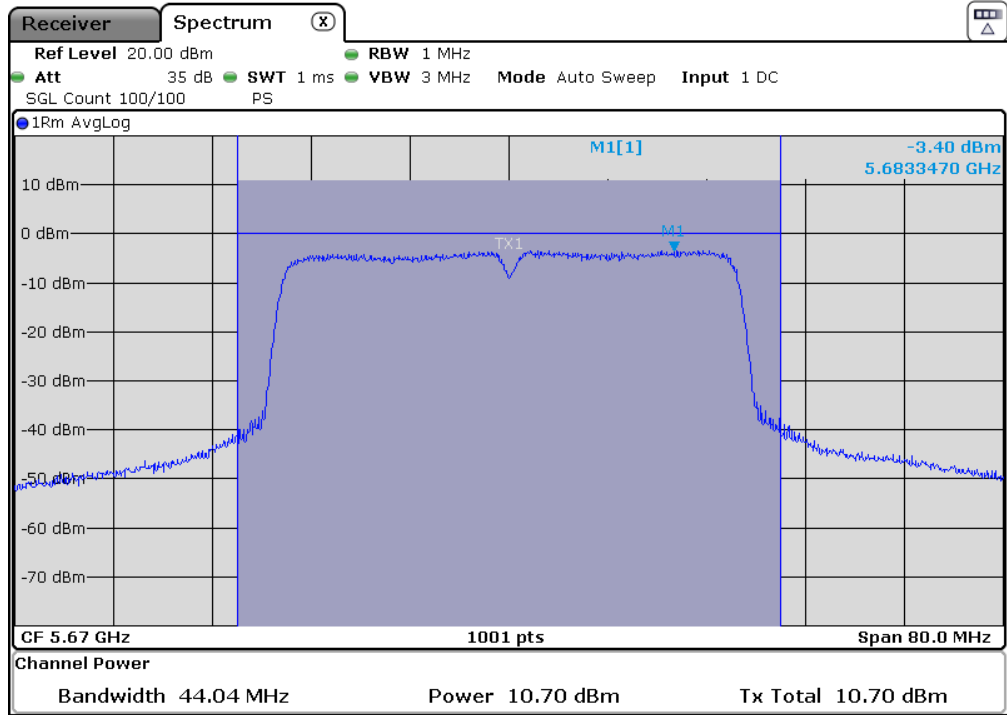
Channel 118



802.11 n(HT40)

Antenna A

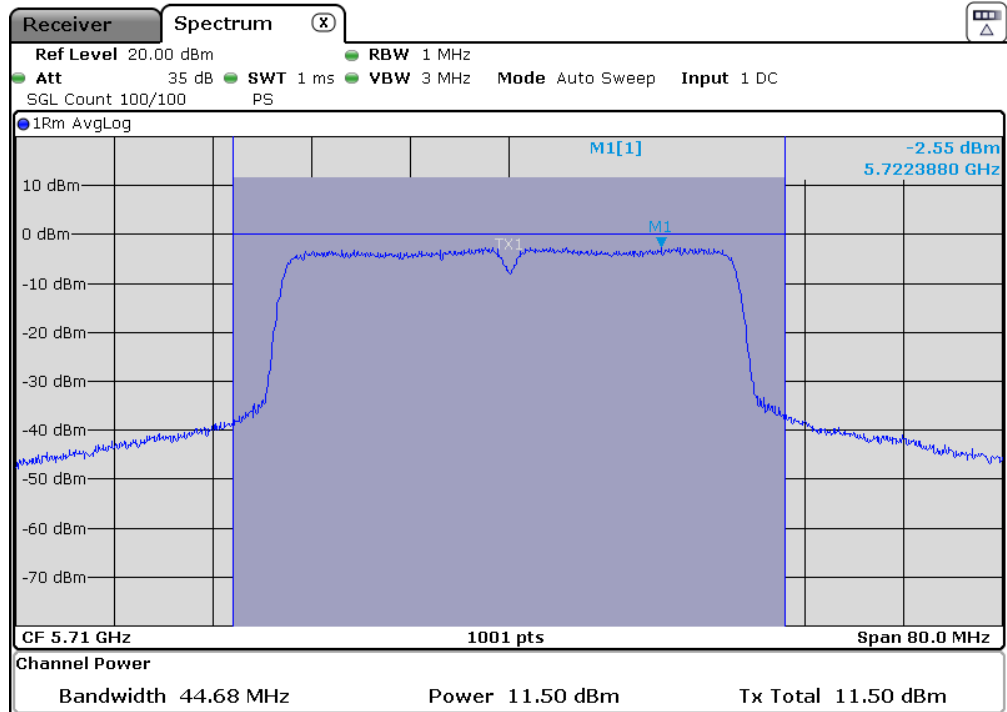
Channel 134



802.11 n(HT40)

Antenna A

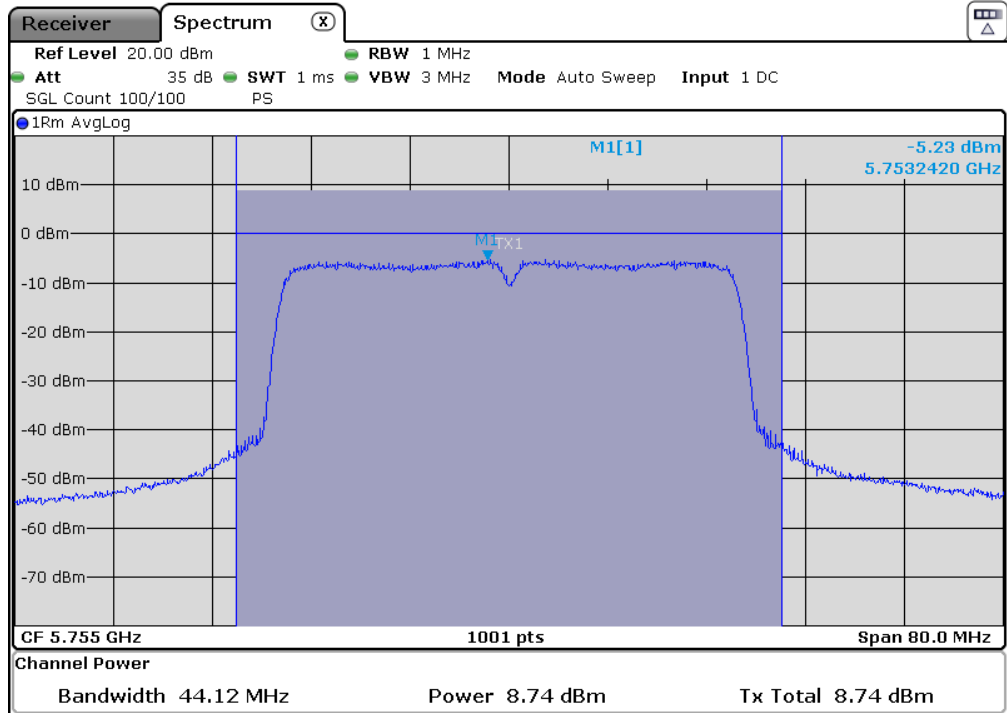
Channel 142



802.11 n(HT40)

Antenna A

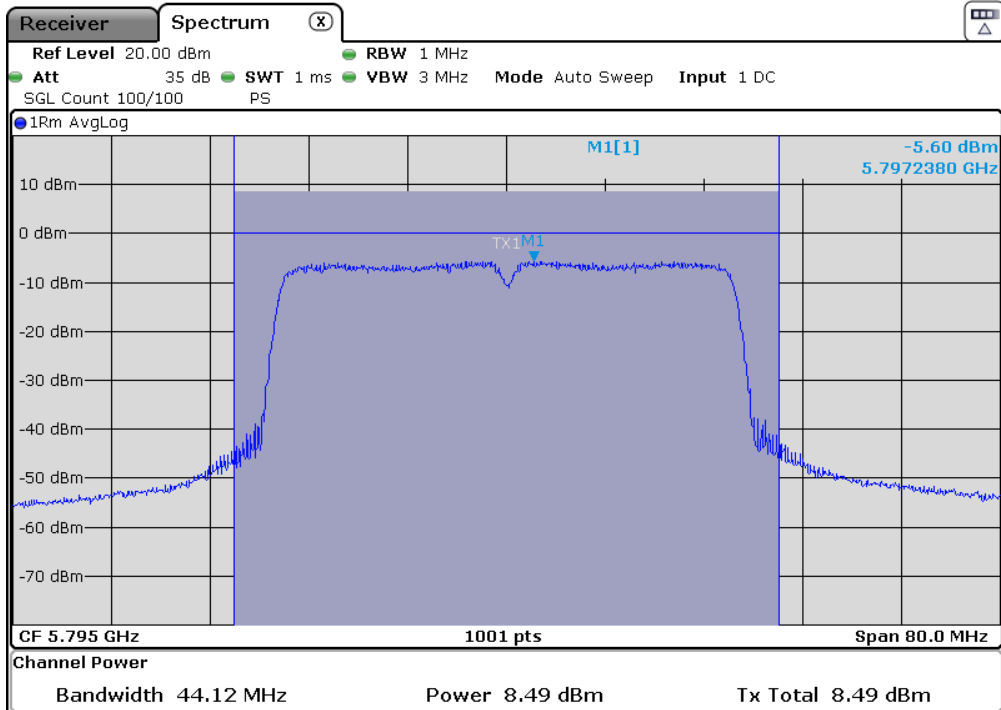
Channel 151



802.11 n(HT40)

Antenna A

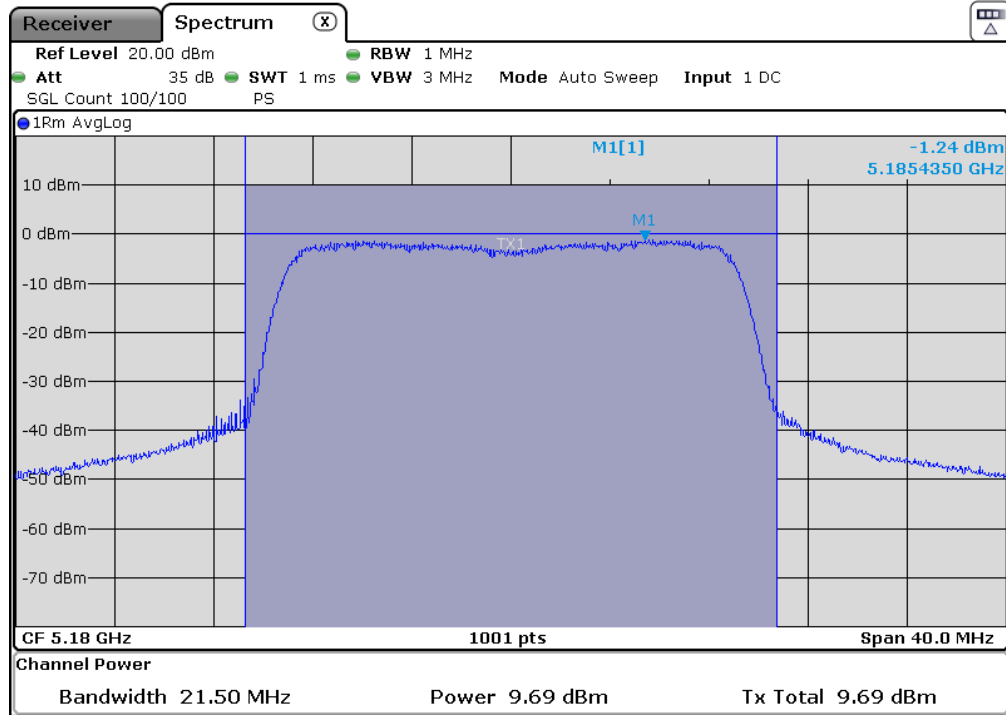
Channel 159



802.11 ac(VHT20)

Antenna A

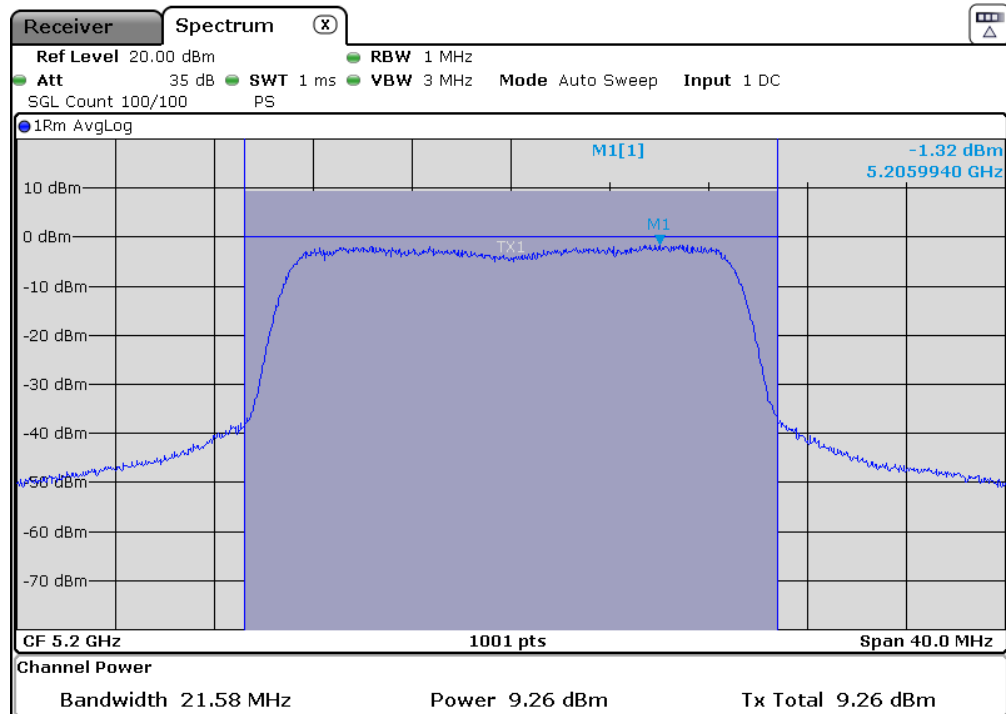
Channel 36



802.11 ac(VHT20)

Antenna A

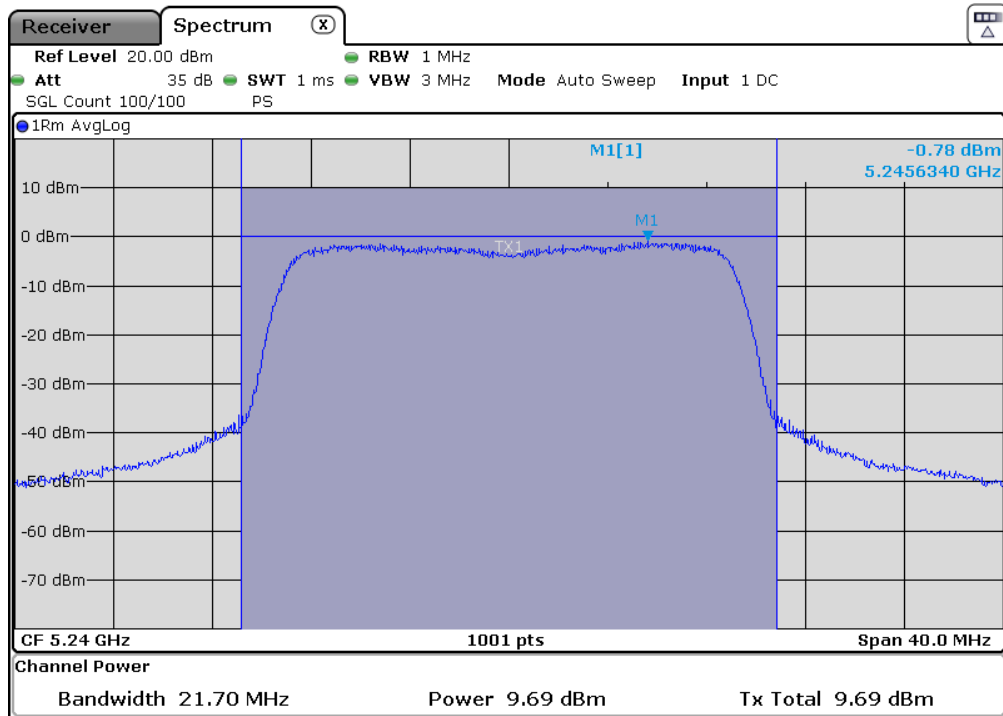
Channel 40



802.11 ac(VHT20)

Antenna A

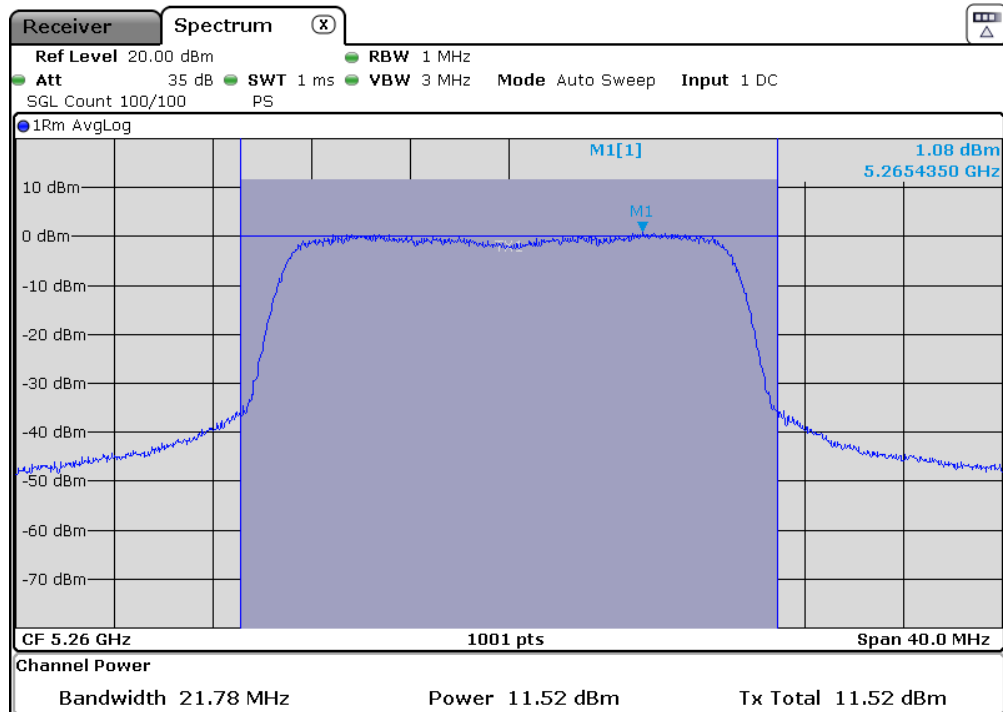
Channel 48



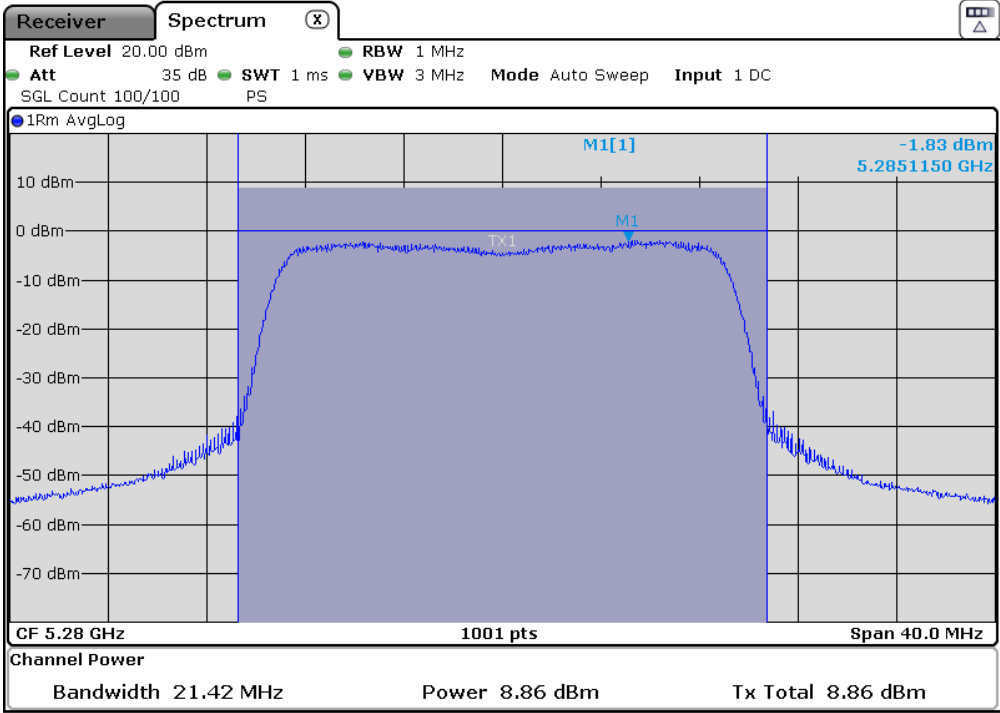
802.11 ac(VHT20)

Antenna A

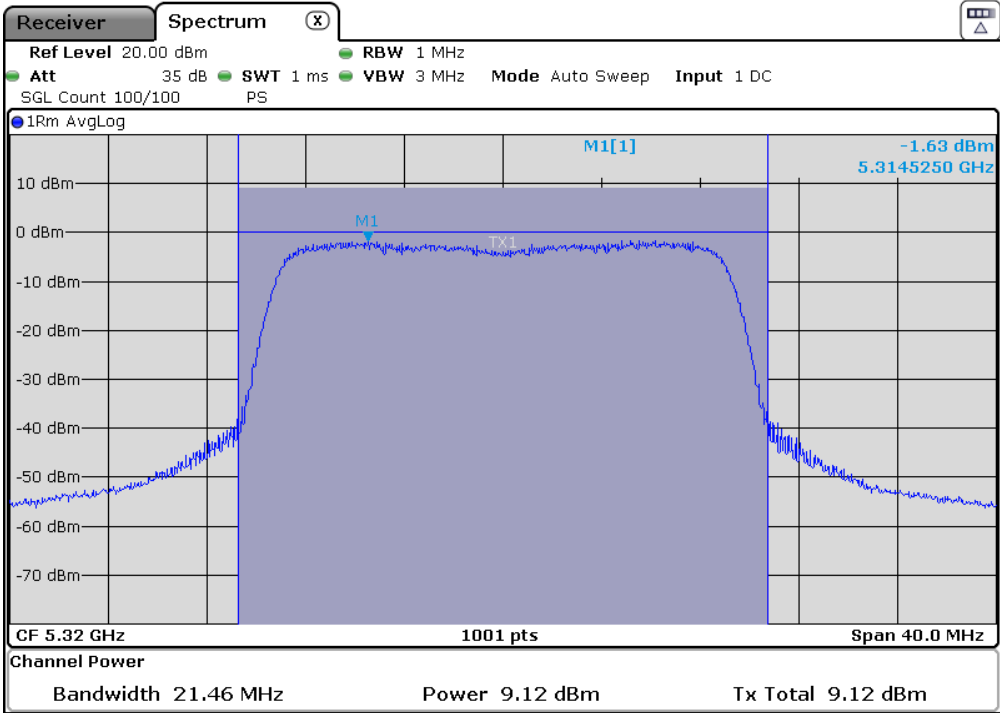
Channel 52



802.11 ac(VHT20)	Antenna A	Channel 56
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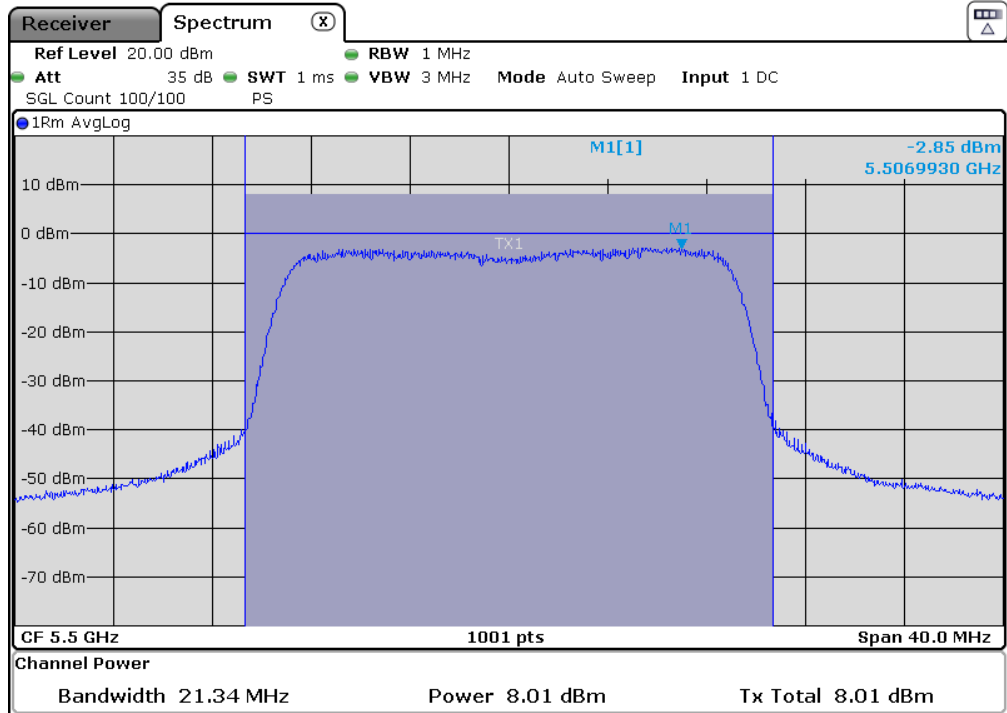
802.11 ac(VHT20)	Antenna A	Channel 64
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802.11 ac(VHT20)

Antenna A

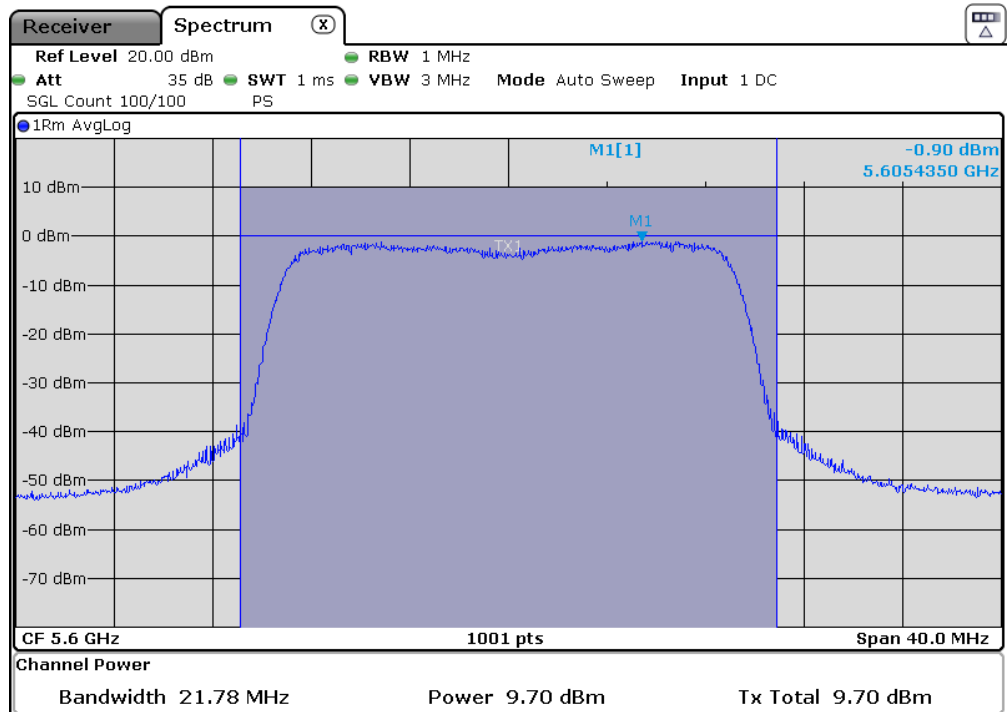
Channel 100



802.11 ac(VHT20)

Antenna A

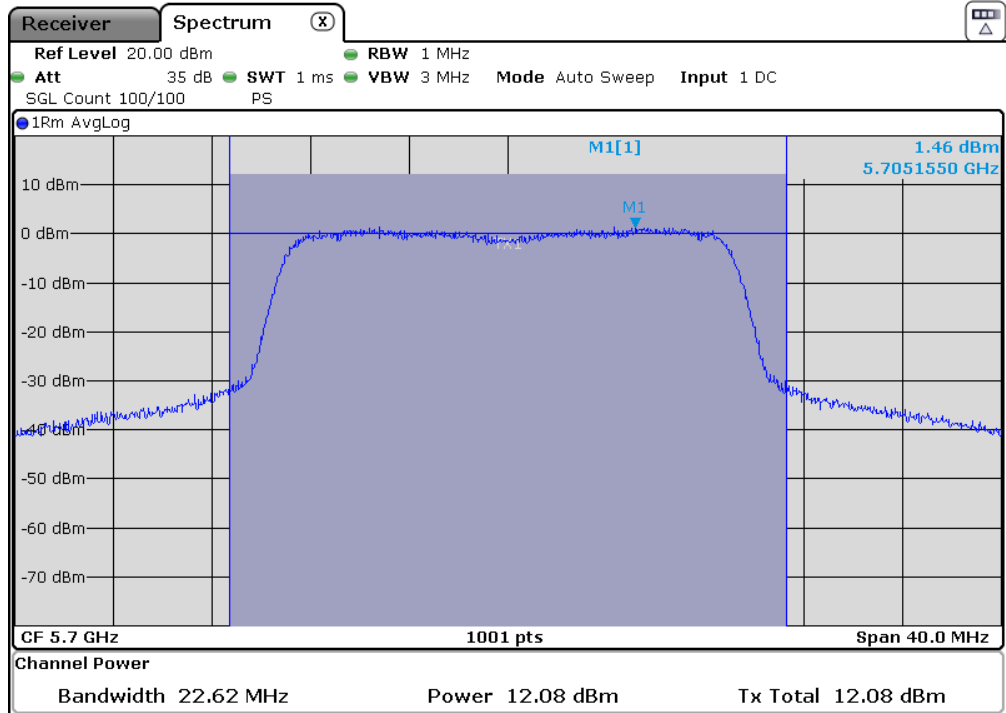
Channel 120



802.11 ac(VHT20)

Antenna A

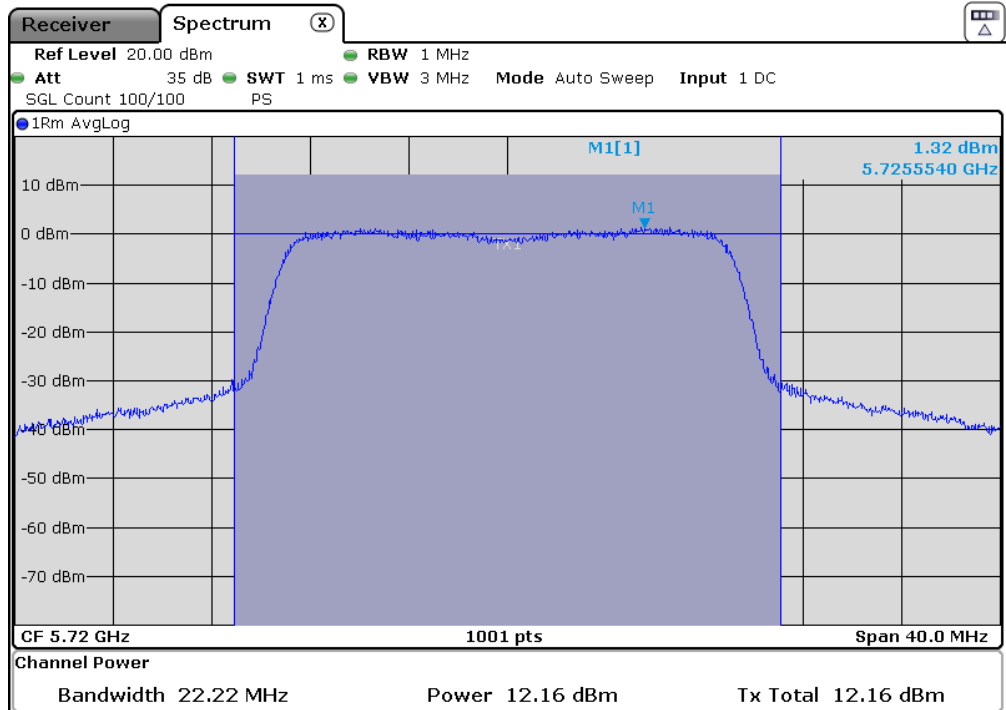
Channel 140



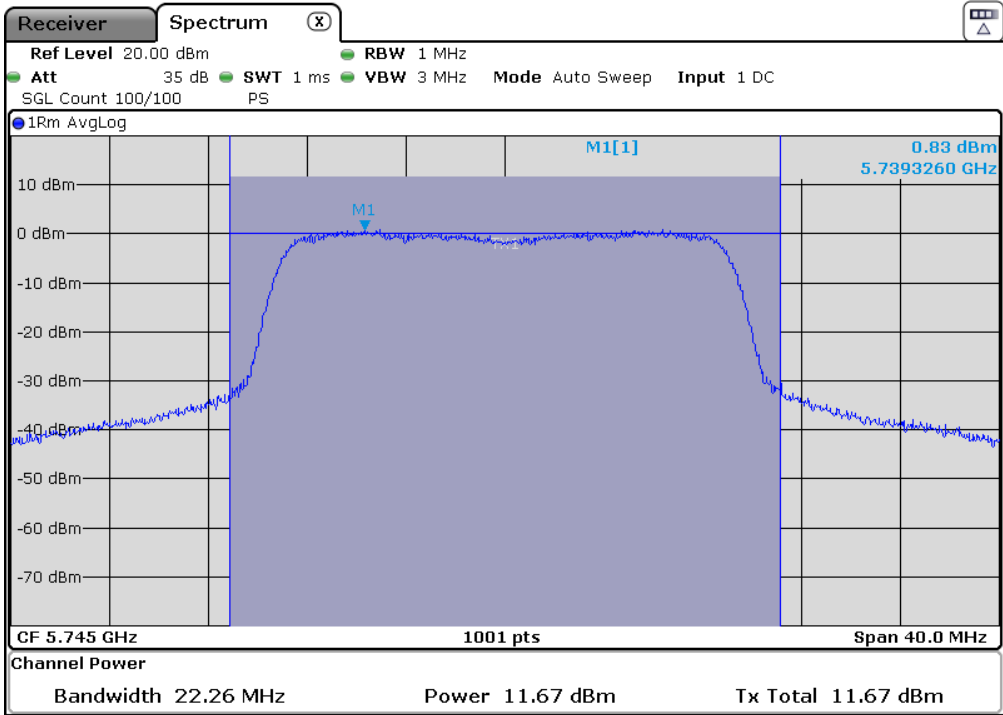
802.11 ac(VHT20)

Antenna A

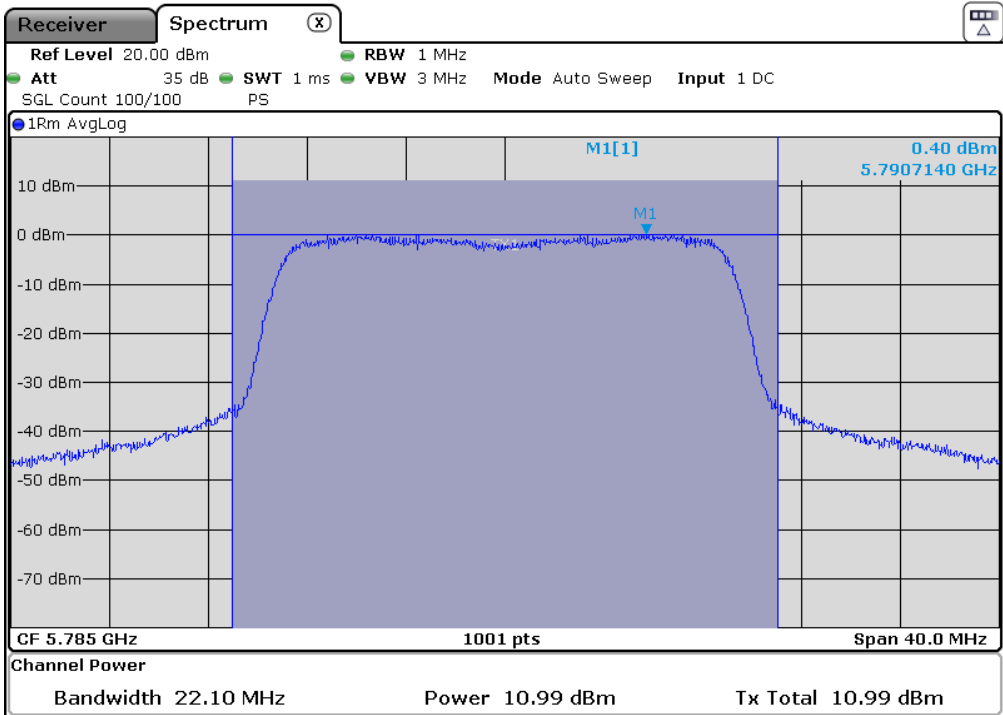
Channel 144



802.11 ac(VHT20)	Antenna A	Channel 149
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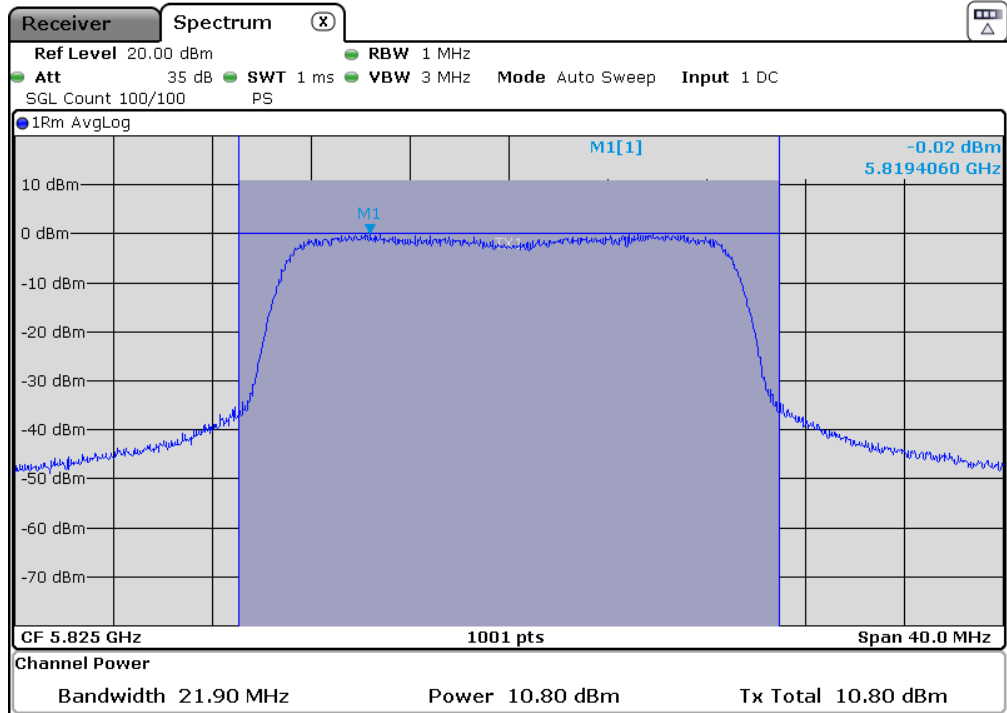
802.11 ac(VHT20)	Antenna A	Channel 157
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802.11 ac(VHT20)

Antenna A

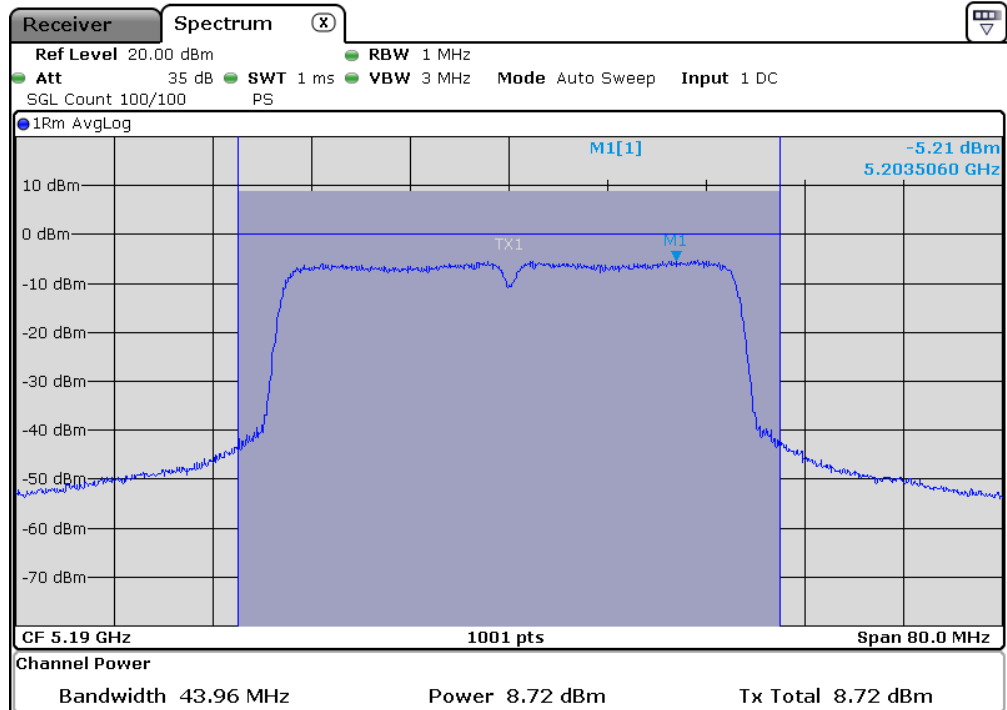
Channel 165



802.11 ac(VHT40)

Antenna A

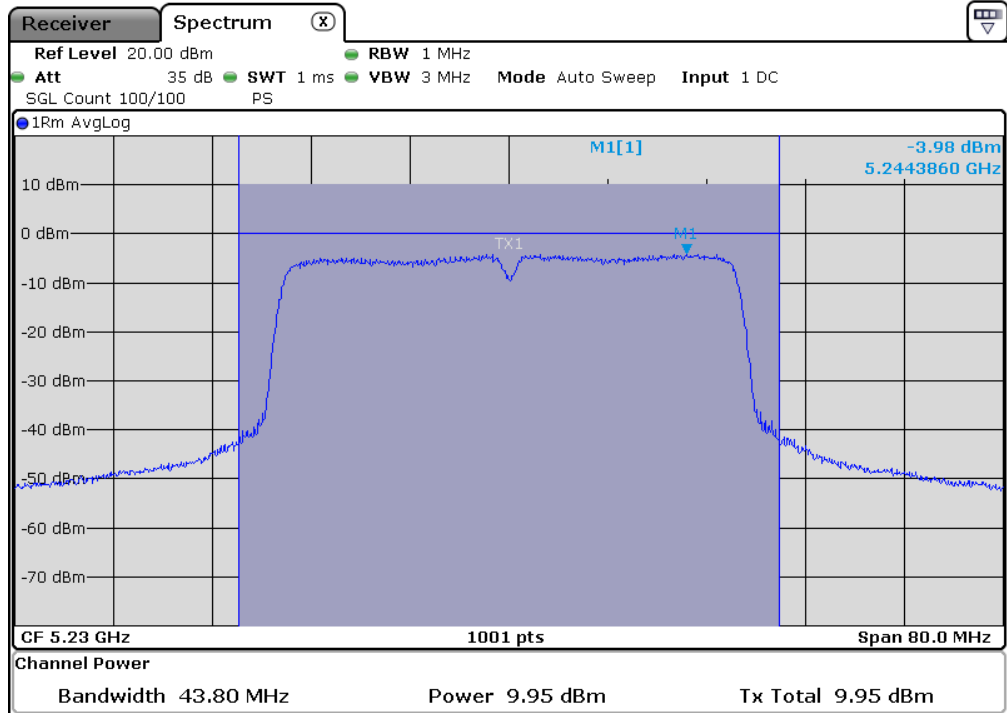
Channel 38



802.11 ac(VHT40)

Antenna A

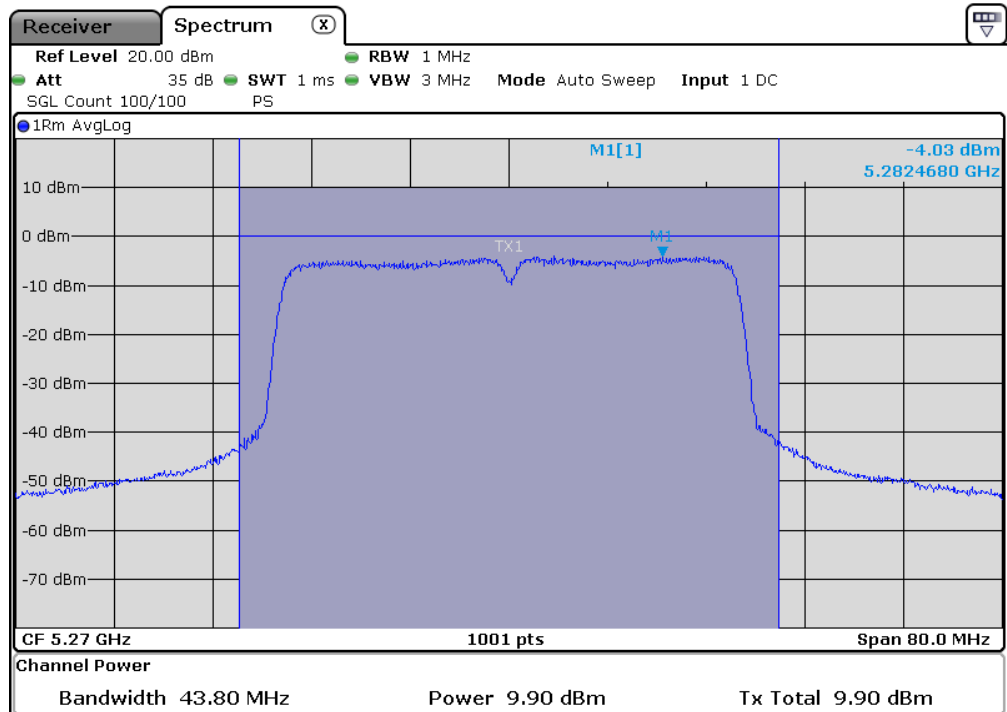
Channel 46

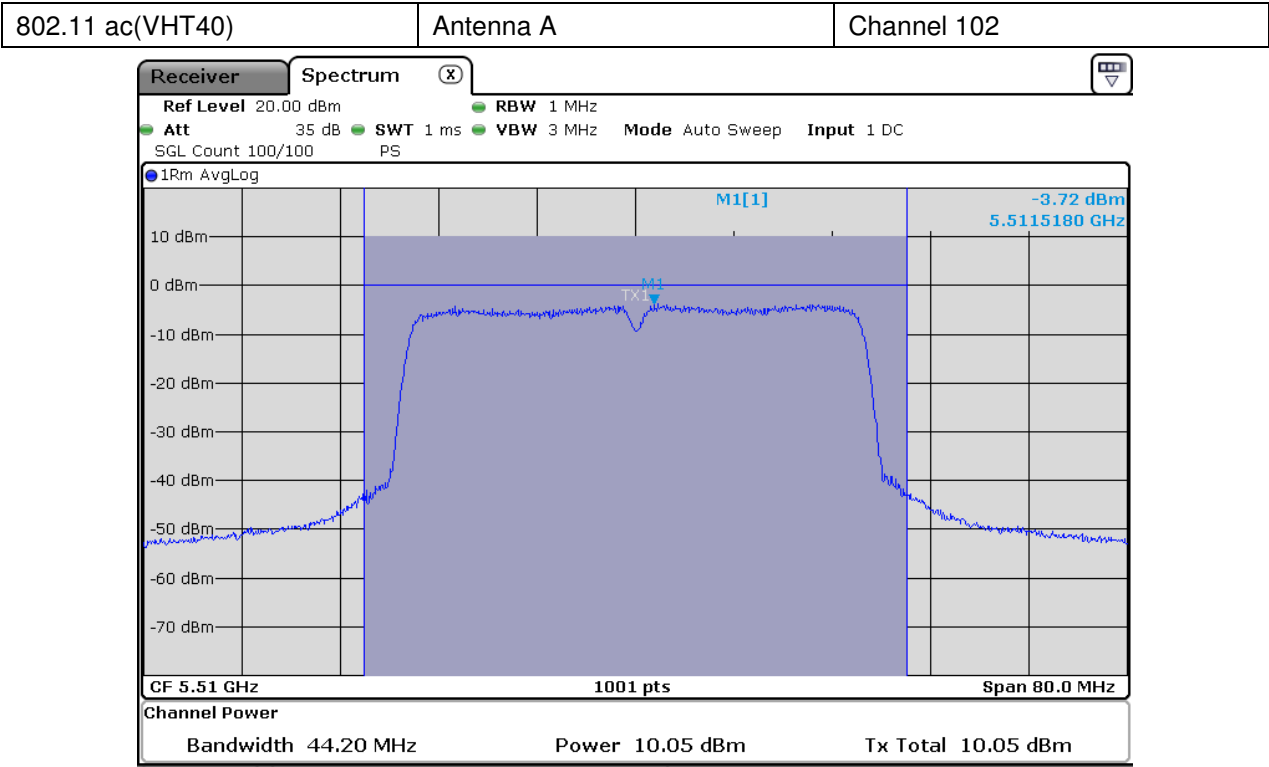
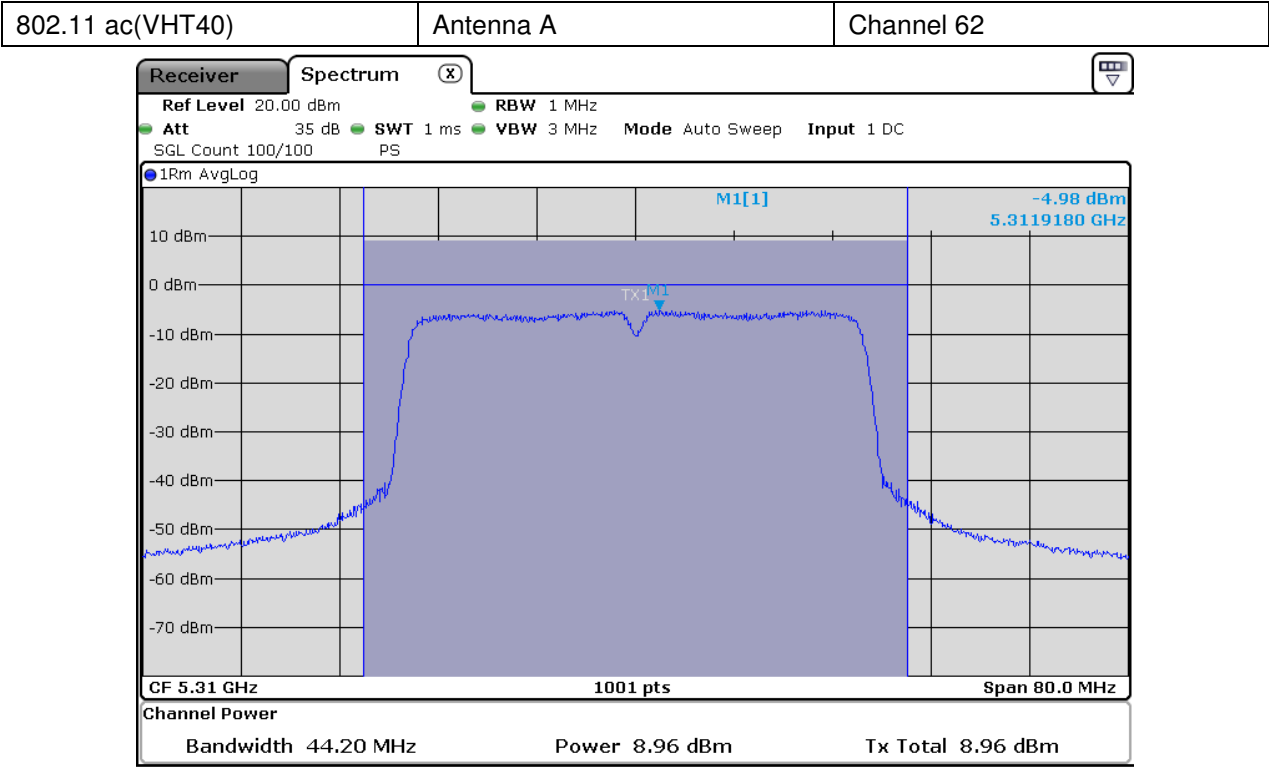


802.11 ac(VHT40)

Antenna A

Channel 54

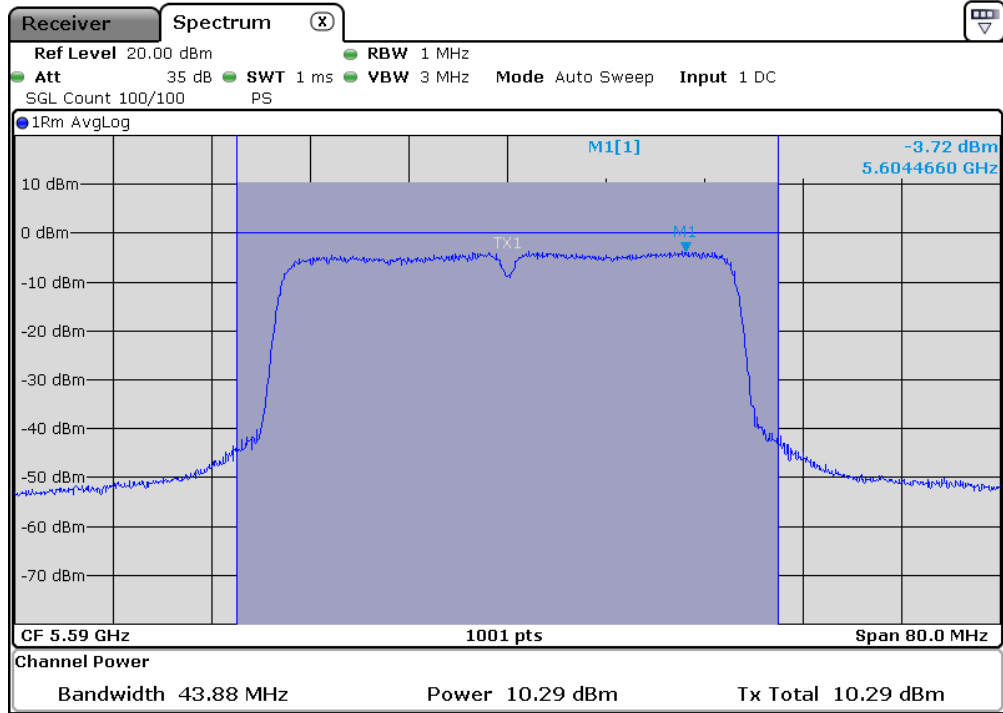




802.11 ac(VHT40)

Antenna A

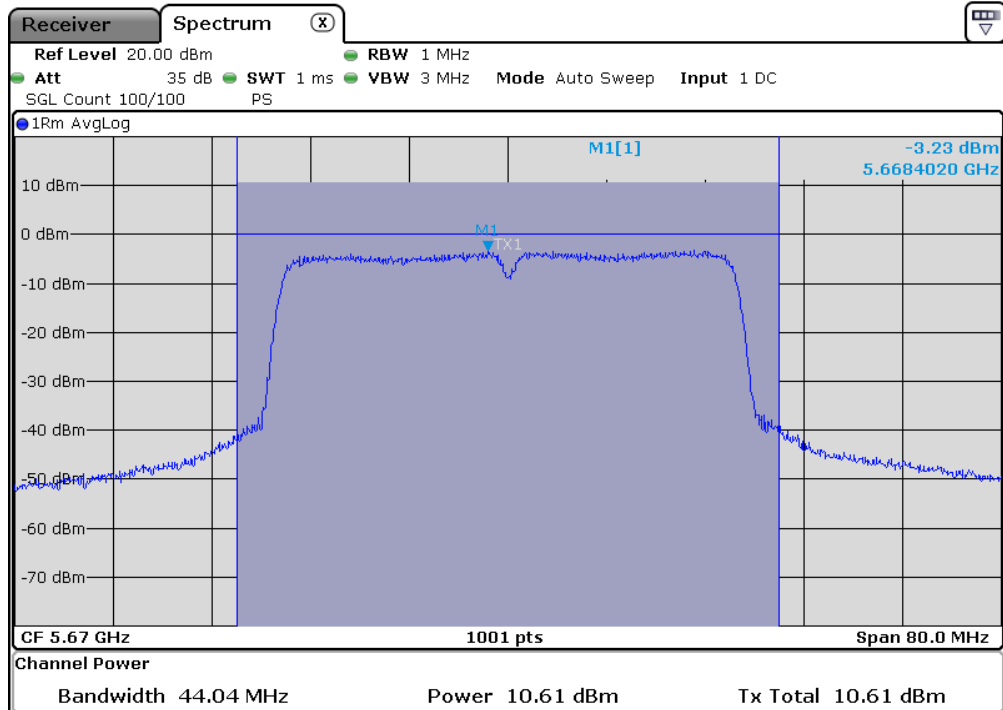
Channel 118

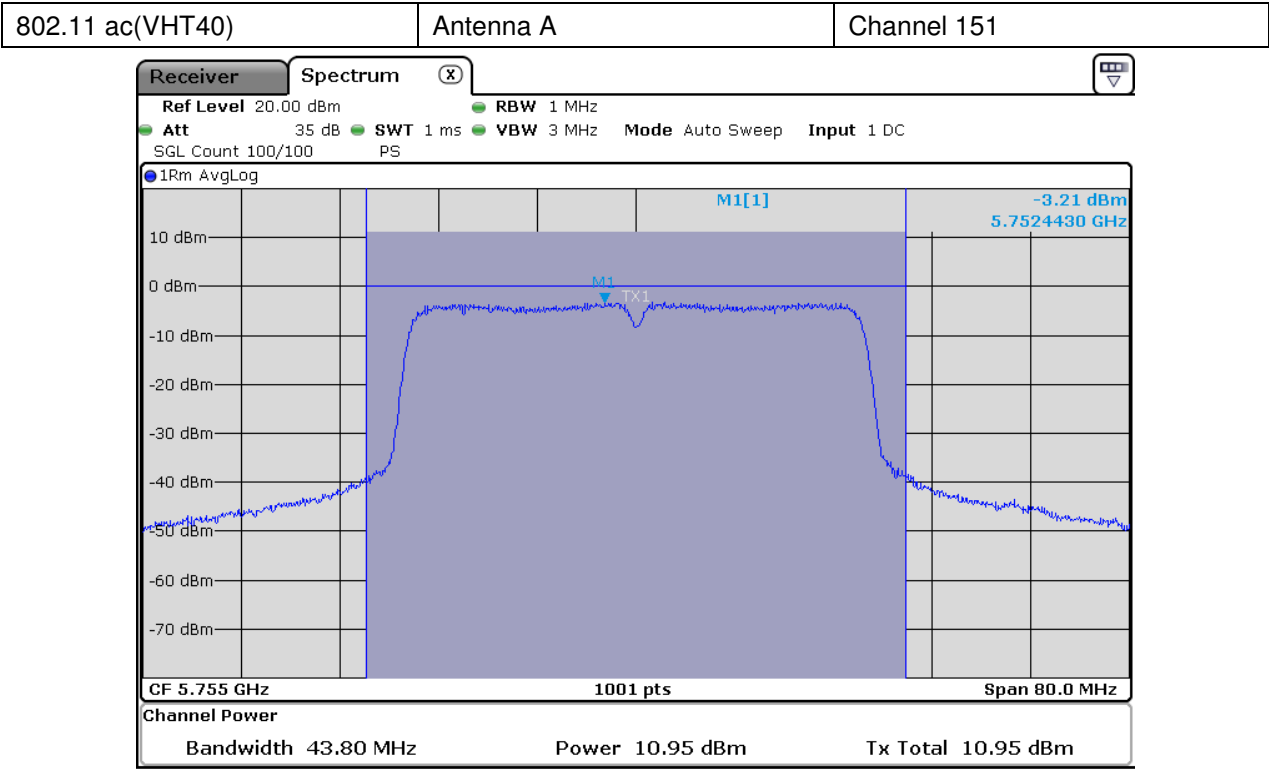
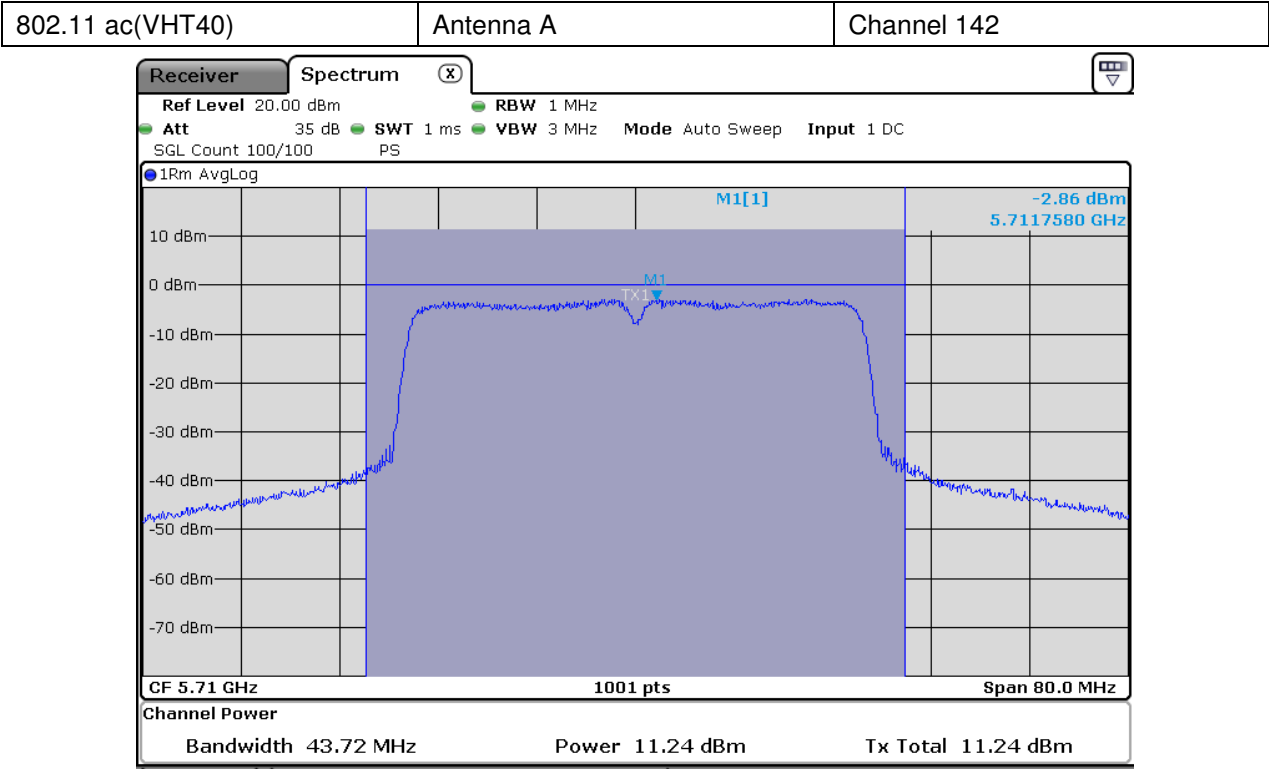


802.11 ac(VHT40)

Antenna A

Channel 134

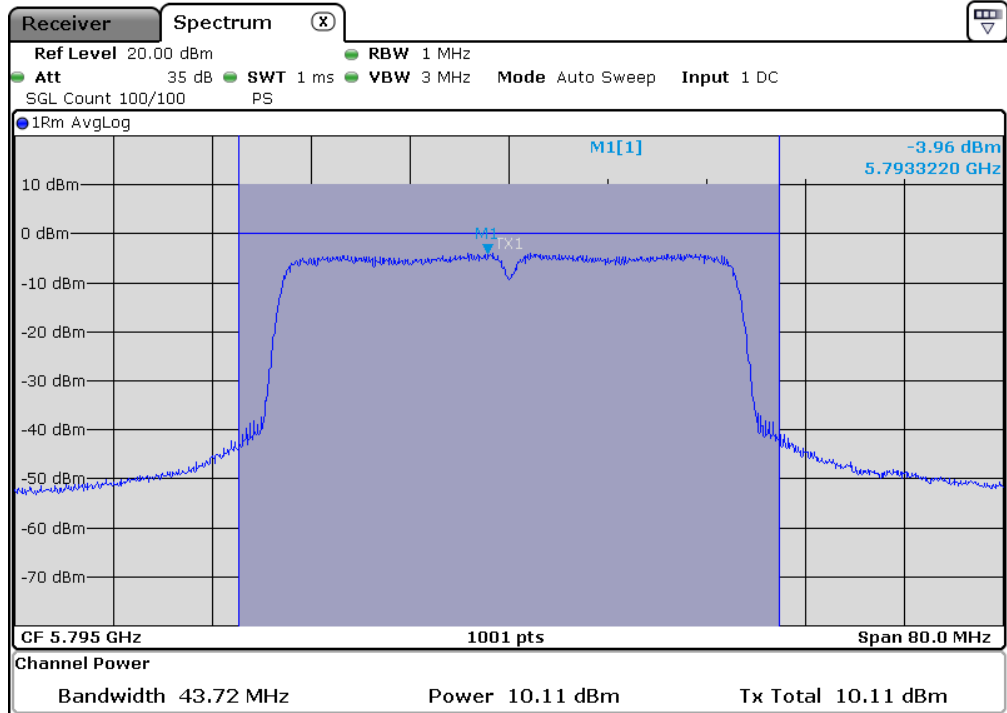




802.11 ac(VHT40)

Antenna A

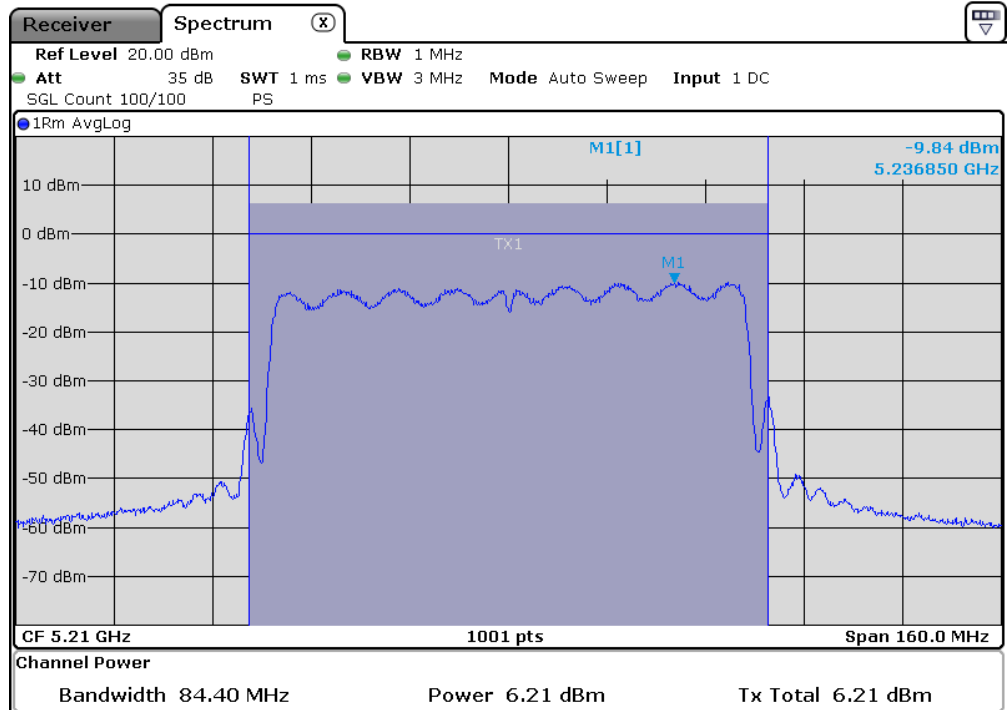
Channel 159



802.11 ac(VHT80)

Antenna A

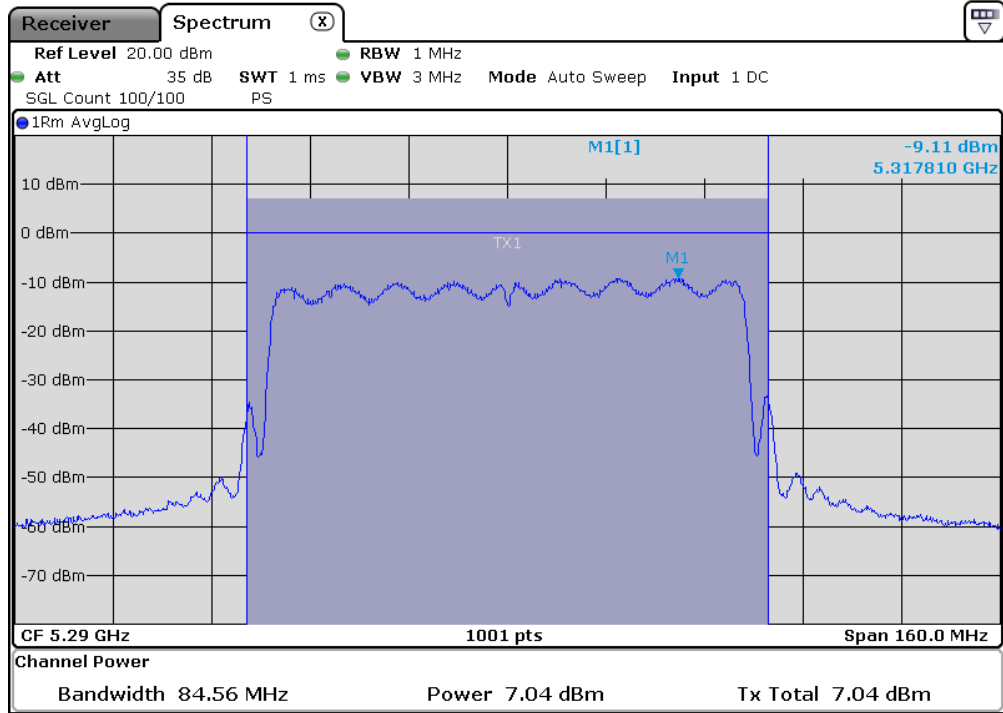
Channel 42



802.11 ac(VHT80)

Antenna A

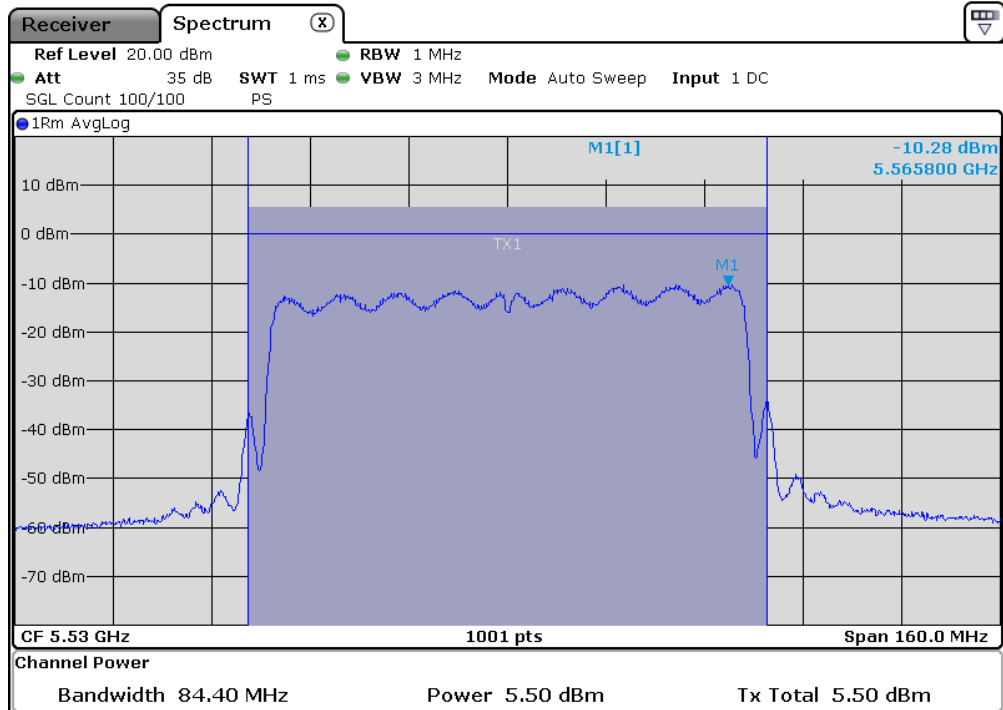
Channel 58



802.11 ac(VHT80)

Antenna A

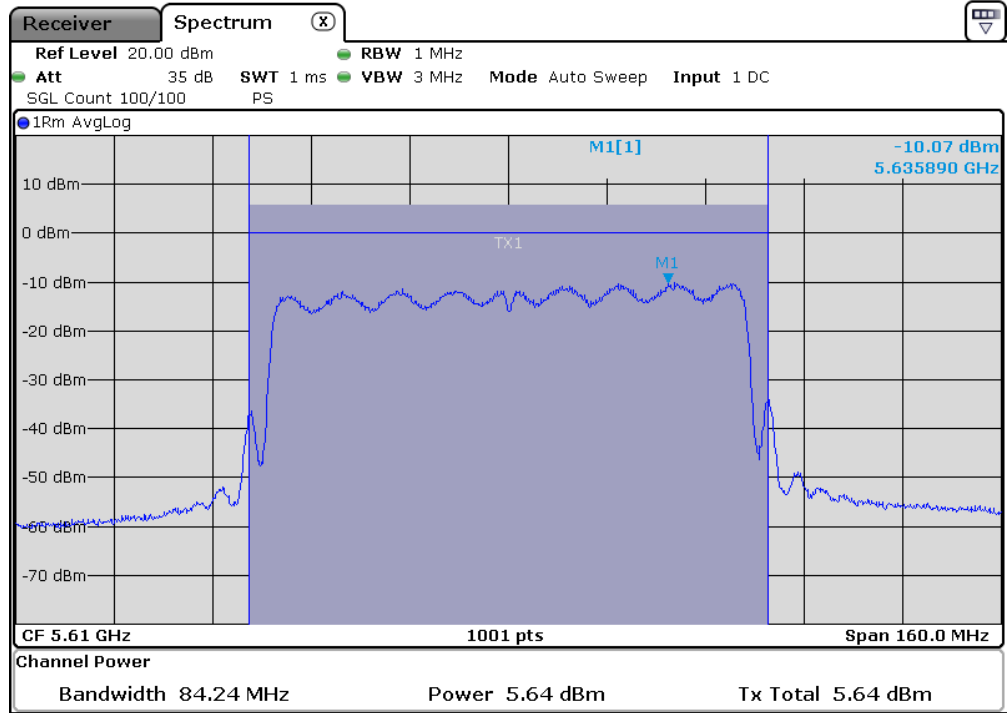
Channel 106



802.11 ac(VHT80)

Antenna A

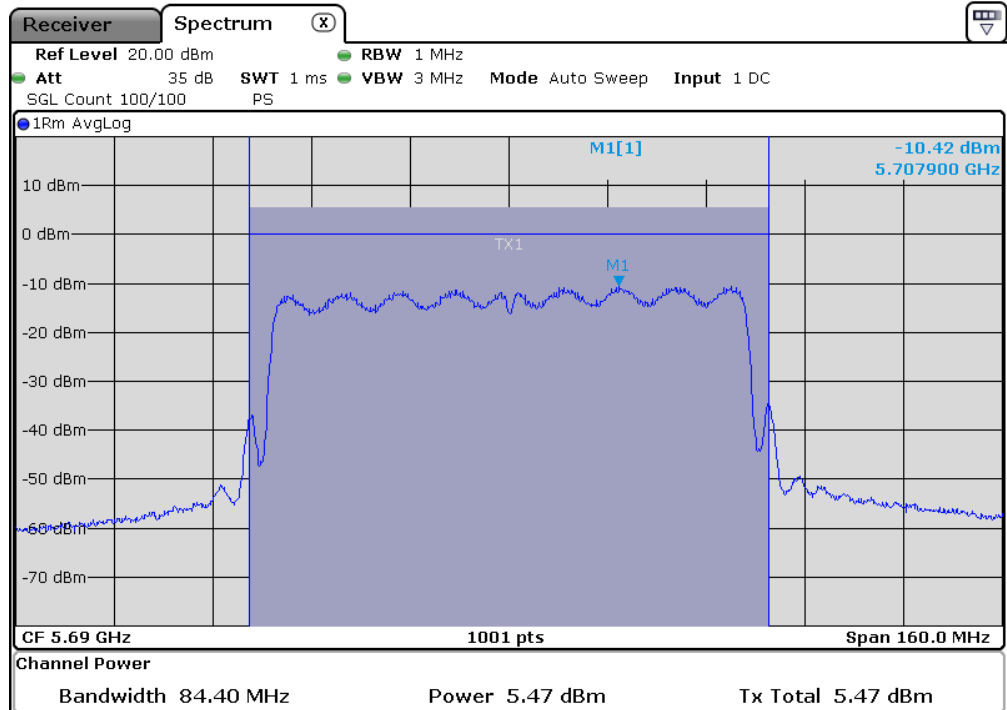
Channel 122



802.11 ac(VHT80)

Antenna A

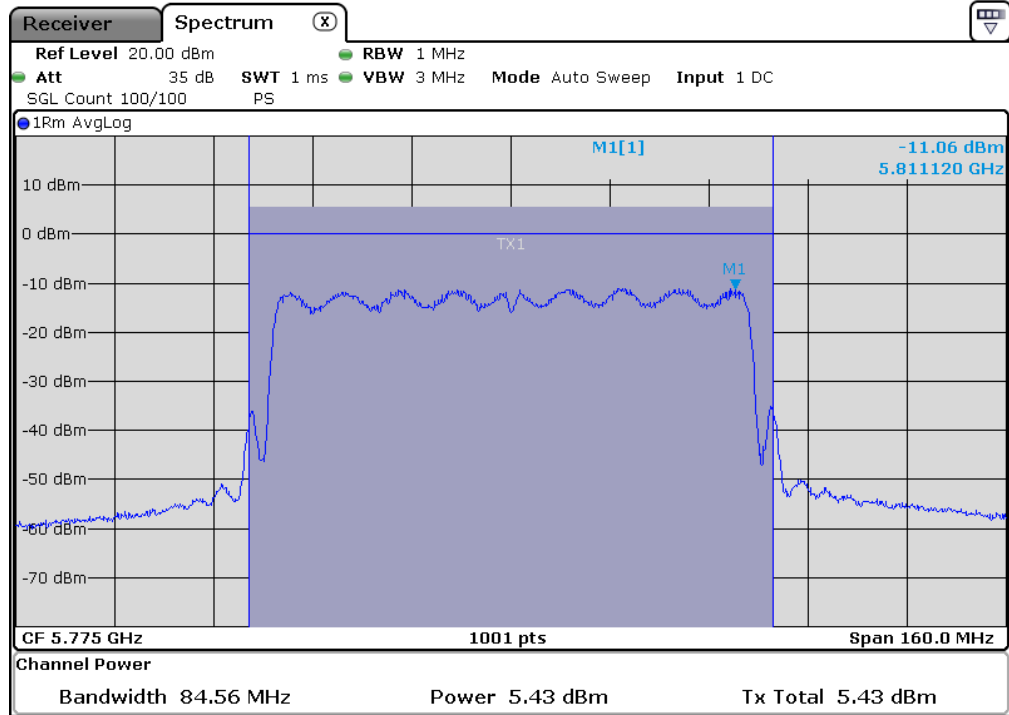
Channel 138



802.11 ac(VHT80)

Antenna A

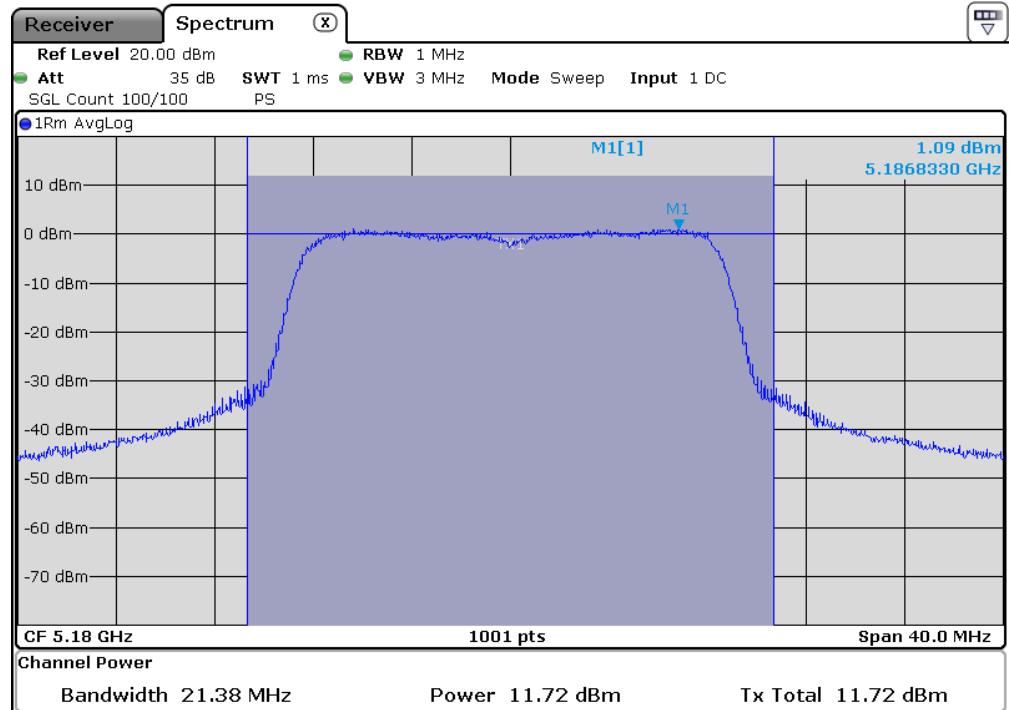
Channel 155



802.11 a

Antenna B

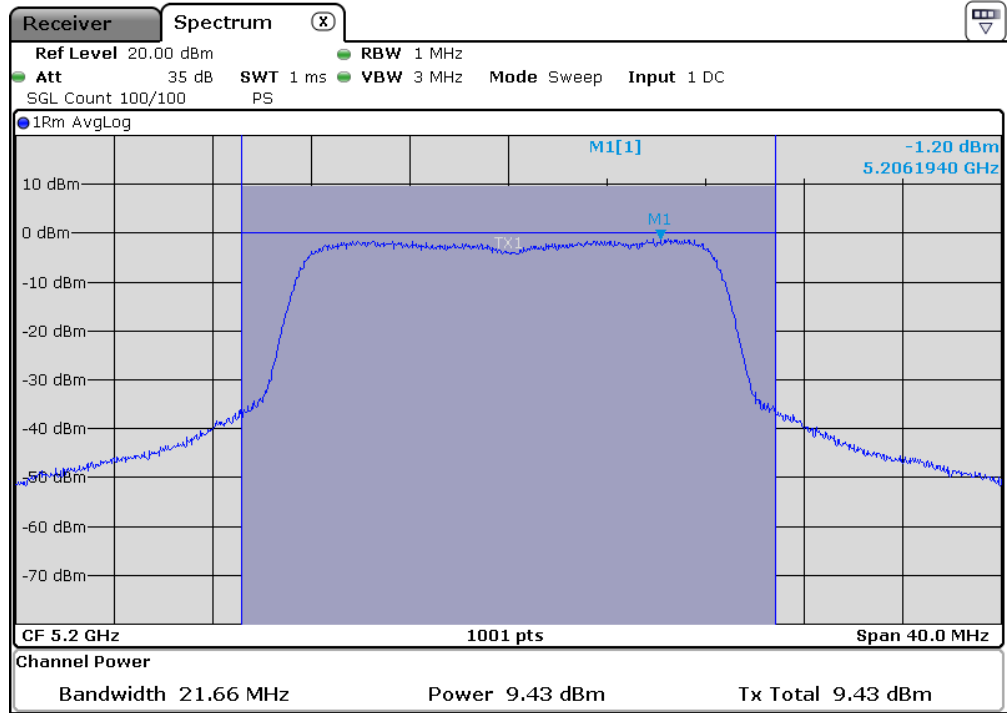
Channel 36



802.11 a

Antenna B

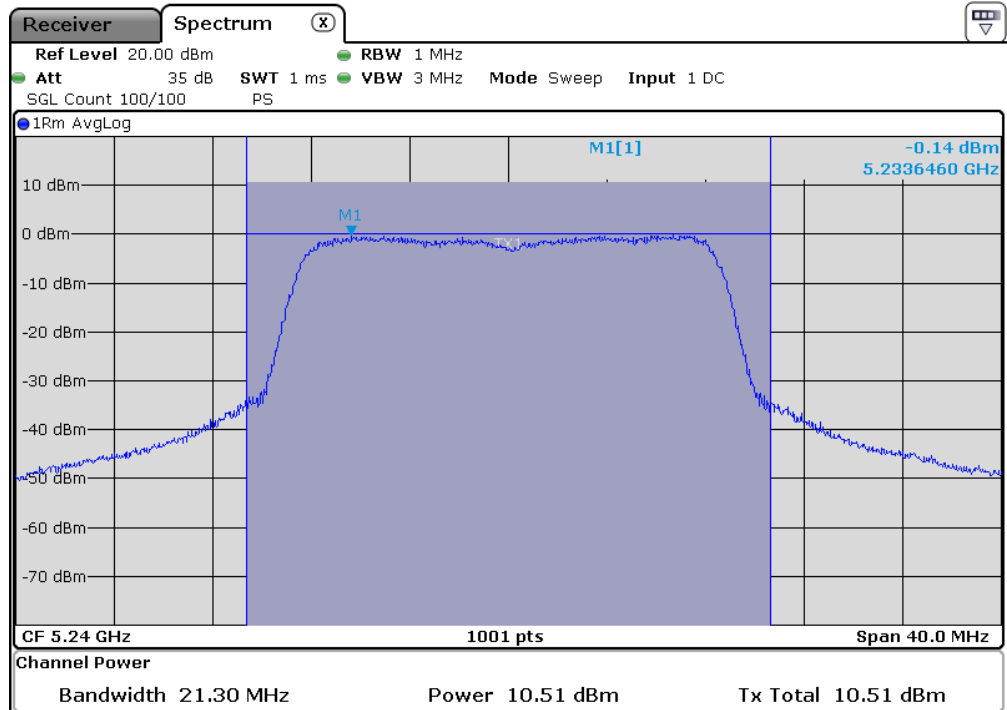
Channel 40



802.11 a

Antenna B

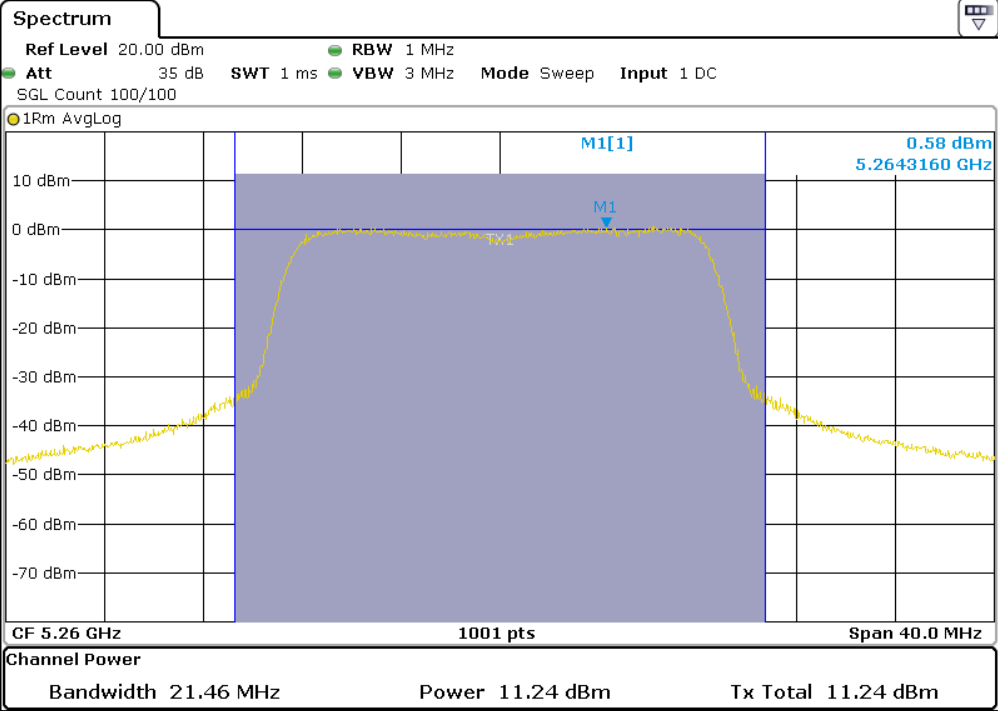
Channel 48



802.11 a

Antenna B

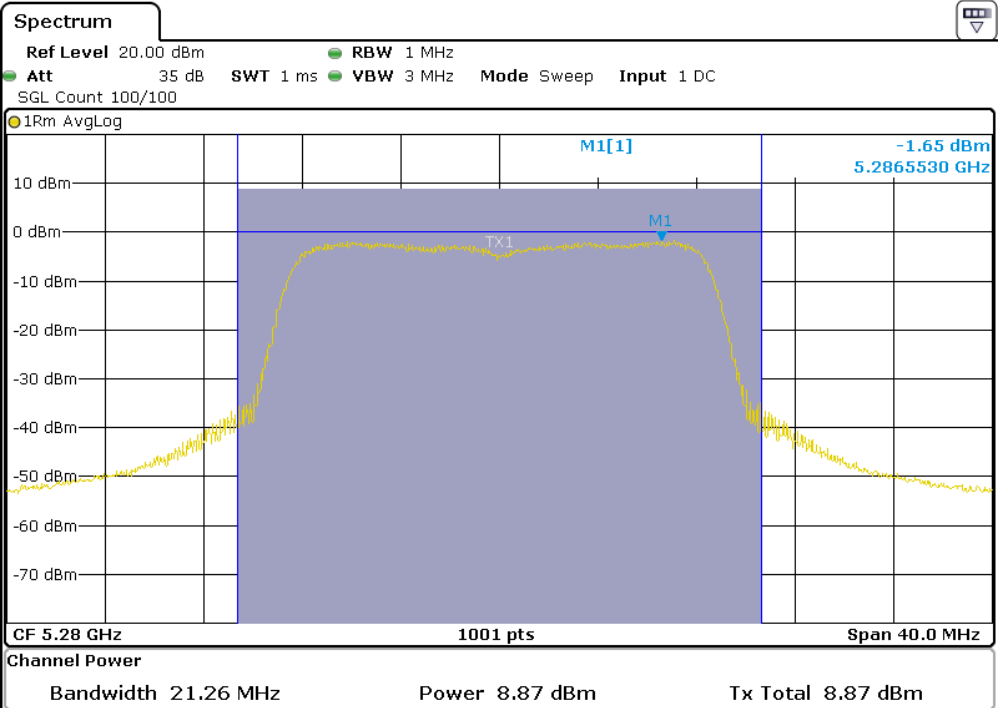
Channel 52



802.11 a

Antenna B

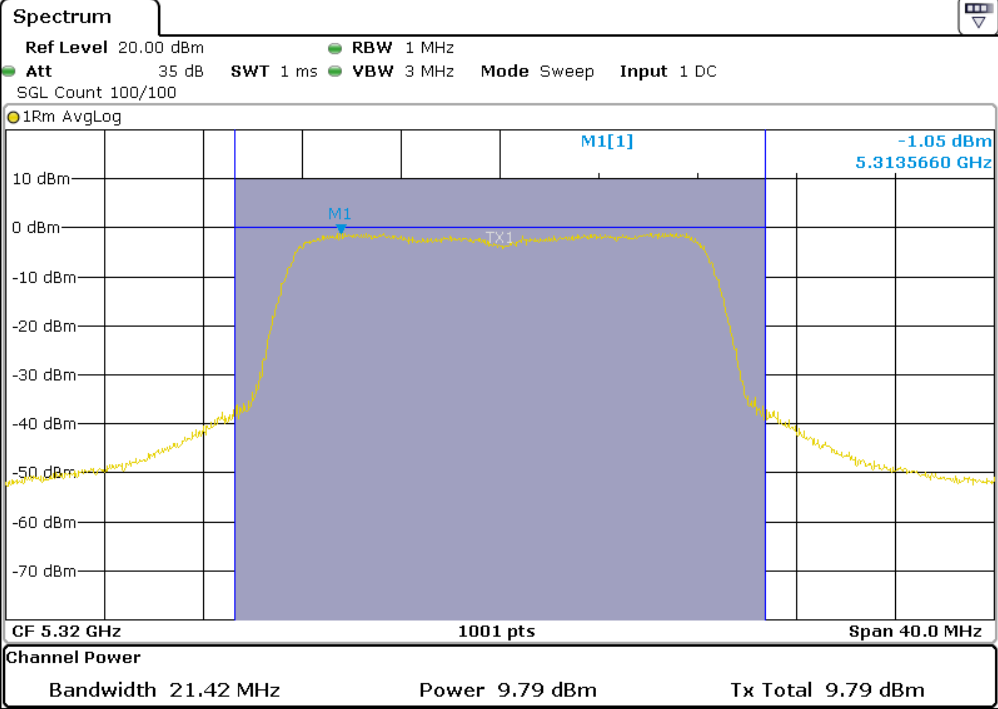
Channel 56



802.11 a

Antenna B

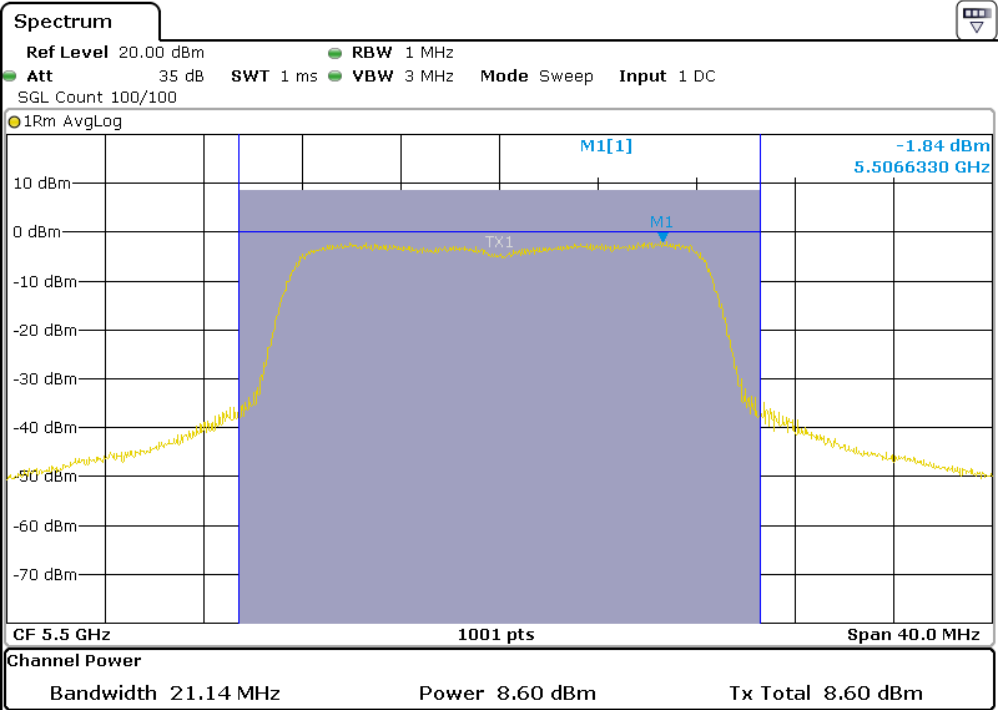
Channel 64



802.11 a

Antenna B

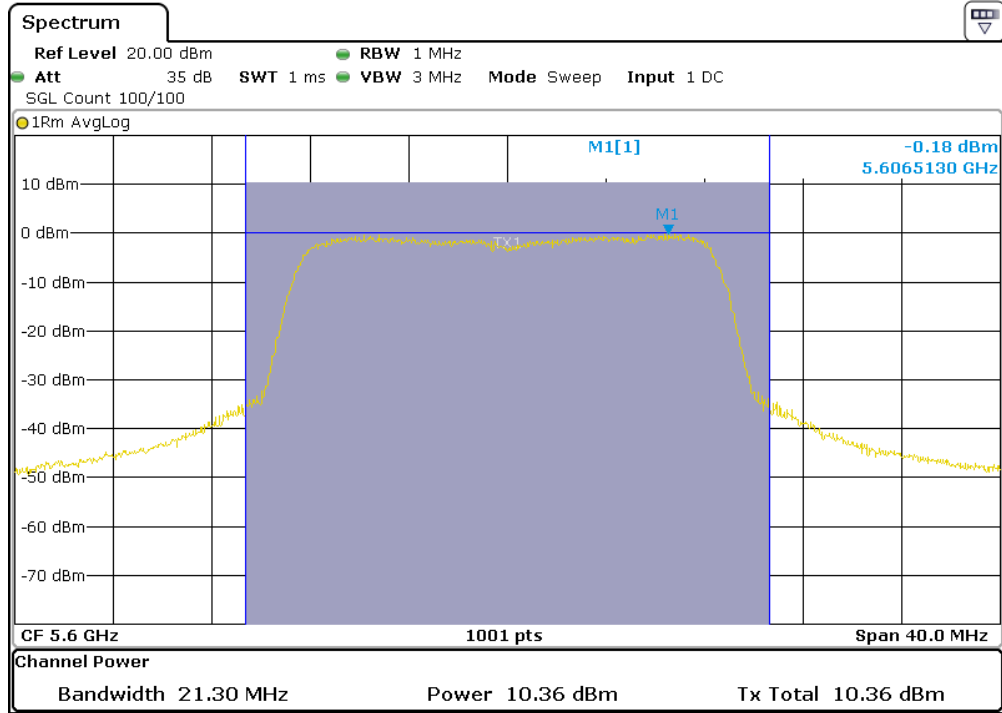
Channel 100



802.11 a

Antenna B

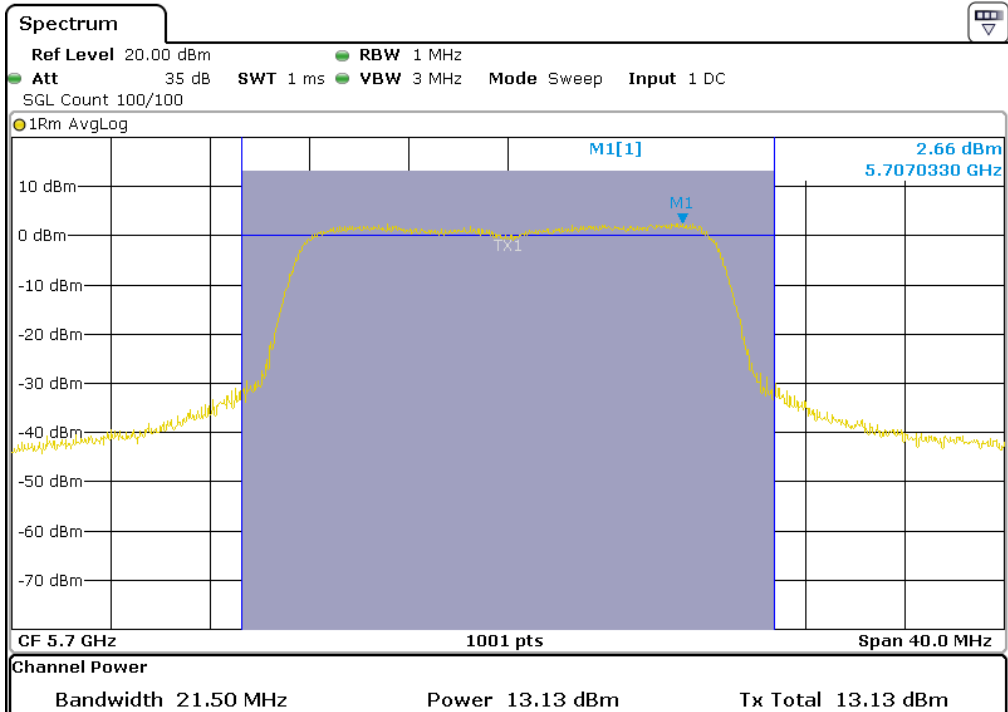
Channel 120



802.11 a

Antenna B

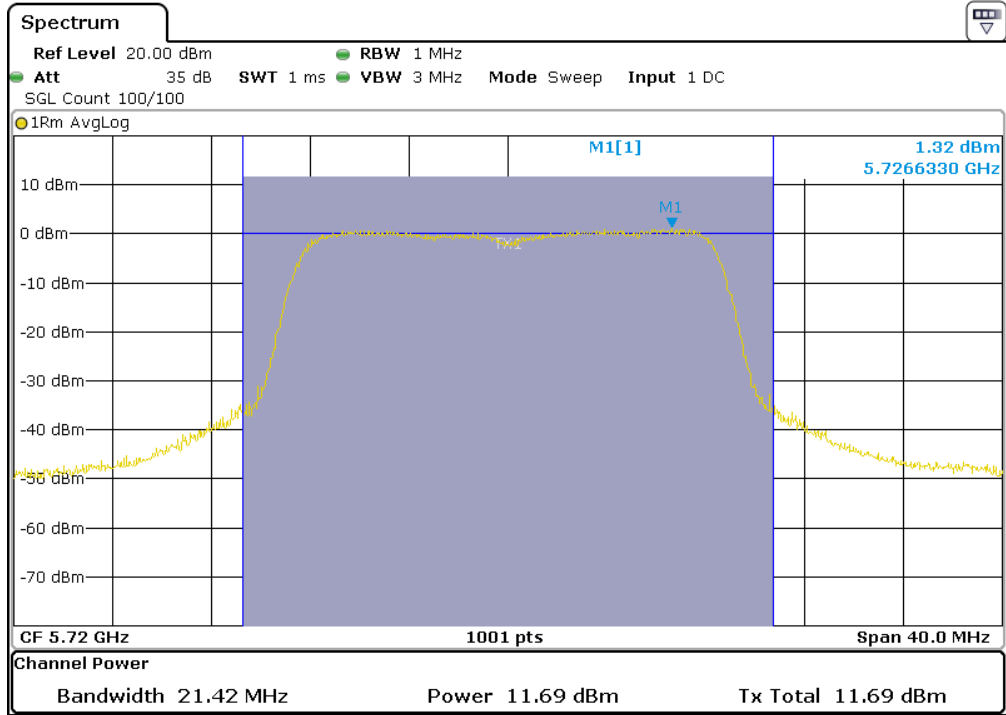
Channel 140



802.11 a

Antenna B

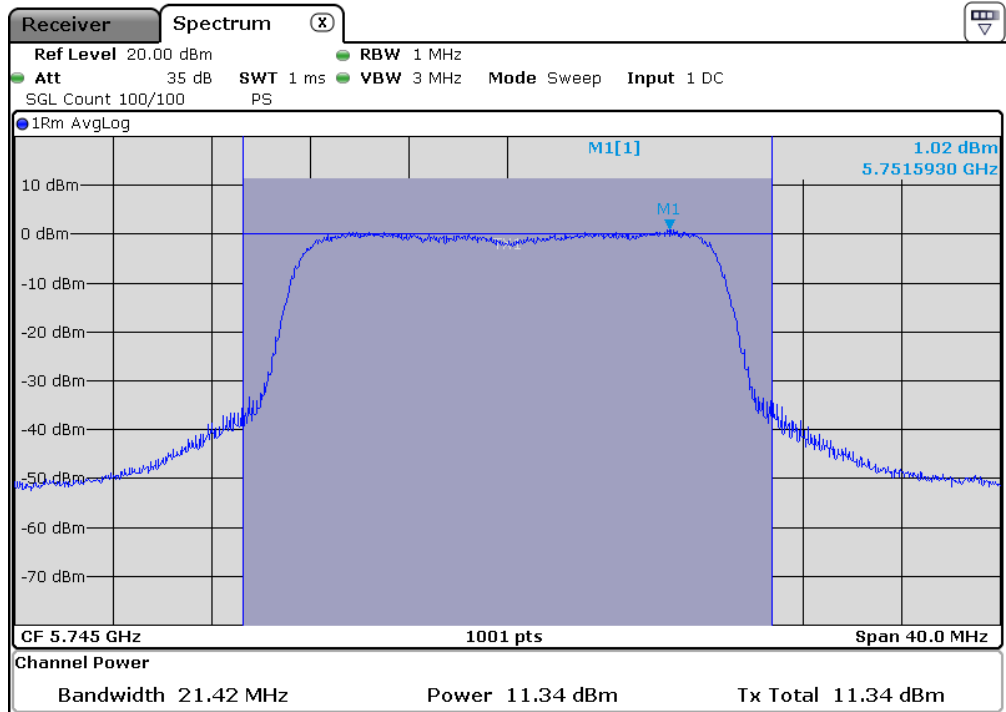
Channel 144



802.11 a

Antenna B

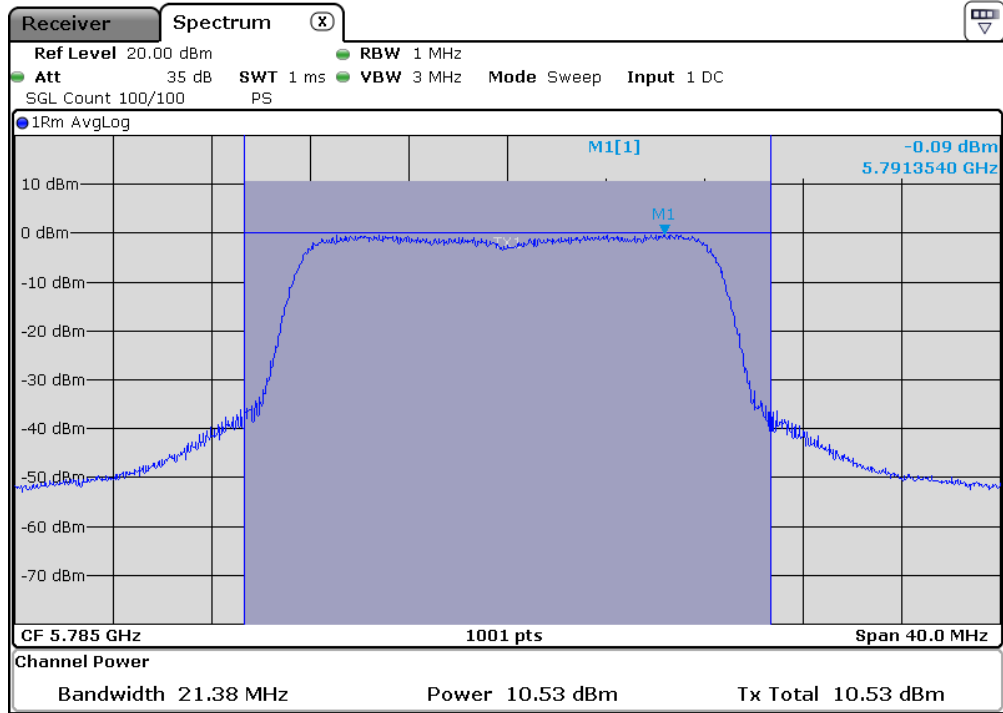
Channel 149



802.11 a

Antenna B

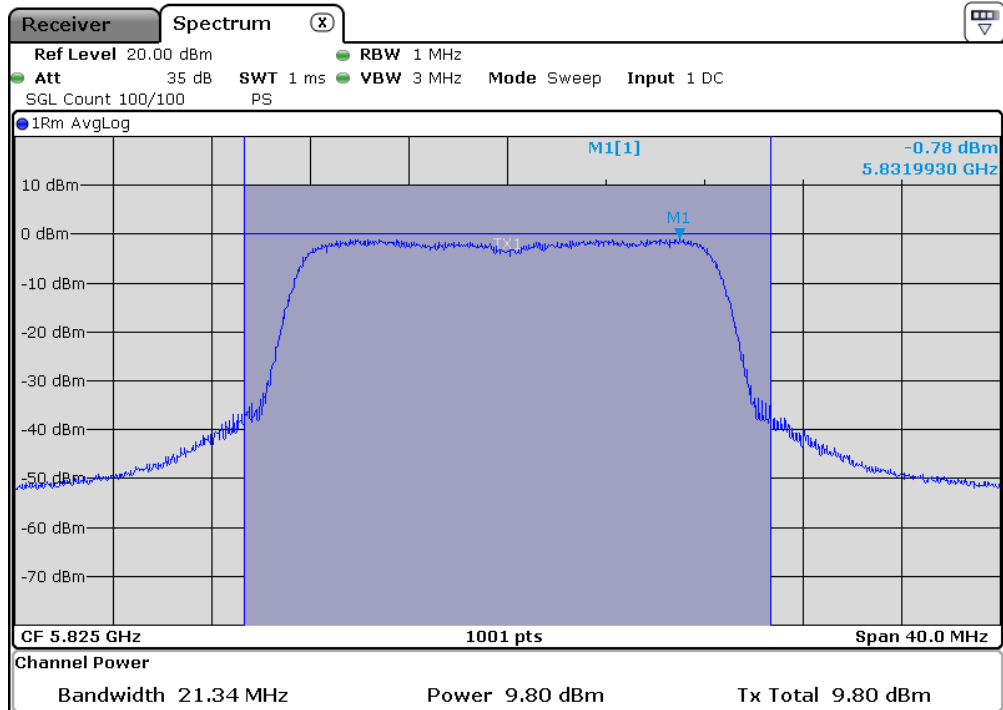
Channel 157



802.11 a

Antenna B

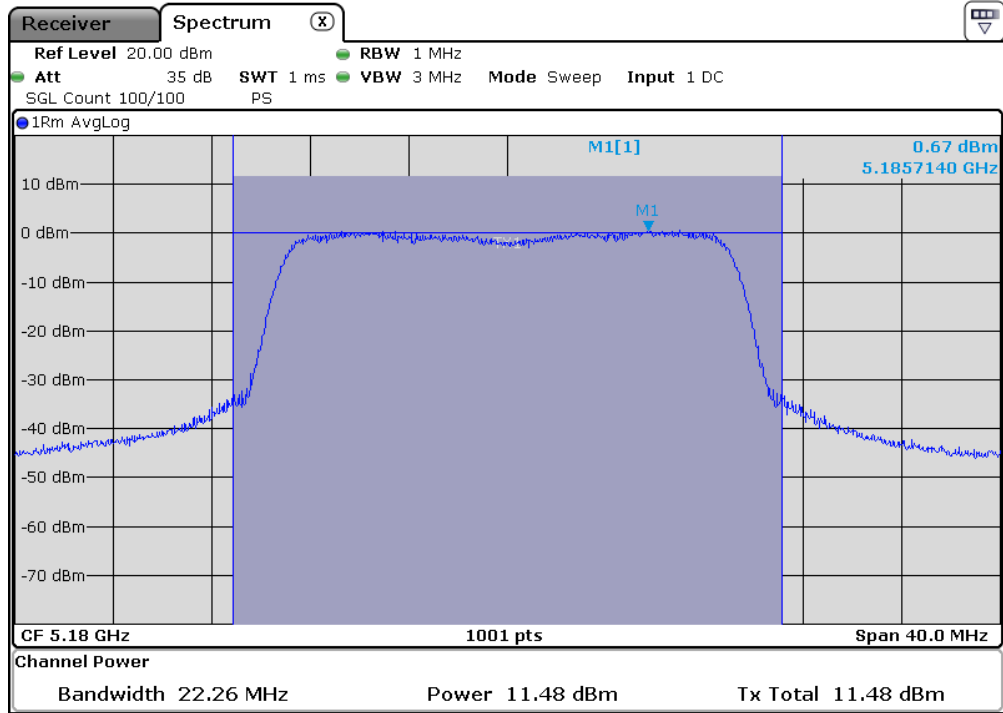
Channel 165



802.11 n(HT20)

Antenna B

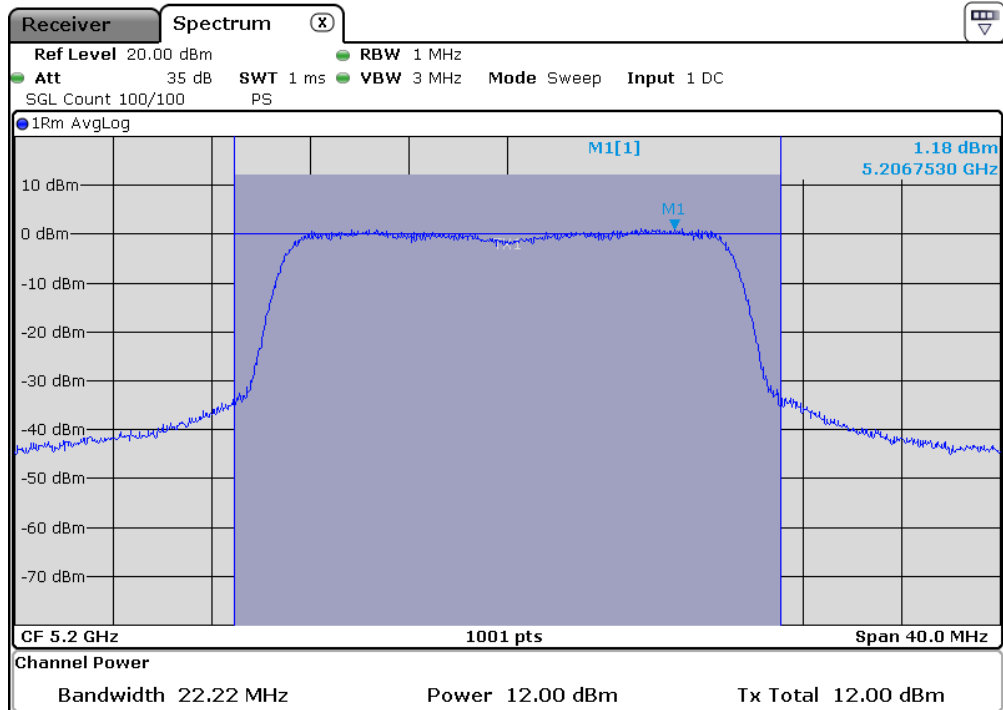
Channel 36



802.11 n(HT20)

Antenna B

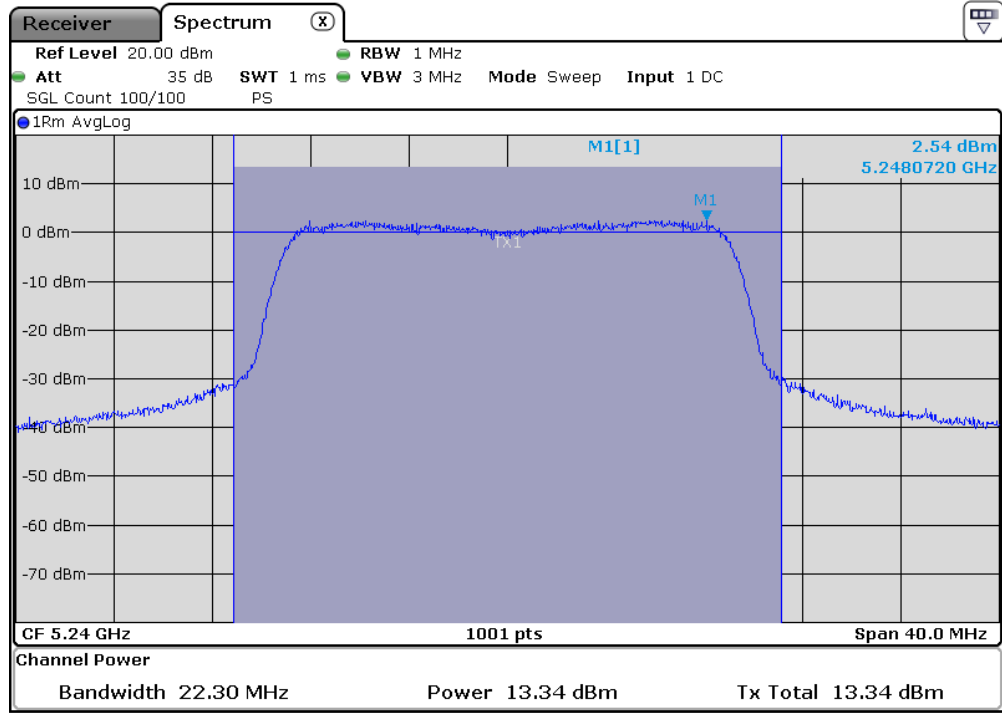
Channel 40



802.11 n(HT20)

Antenna B

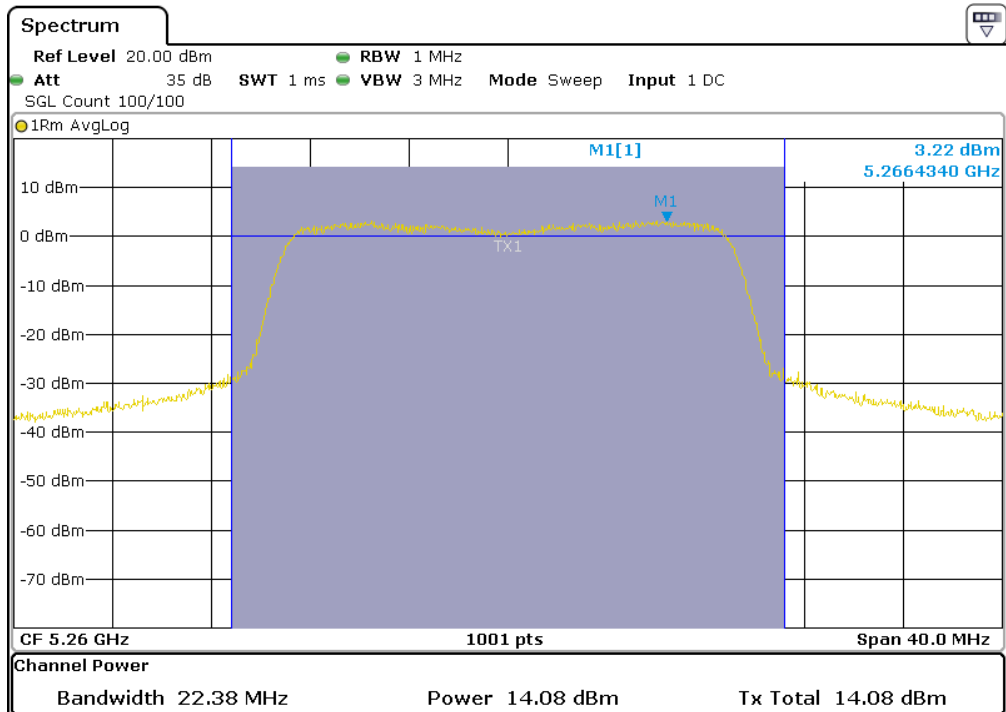
Channel 48

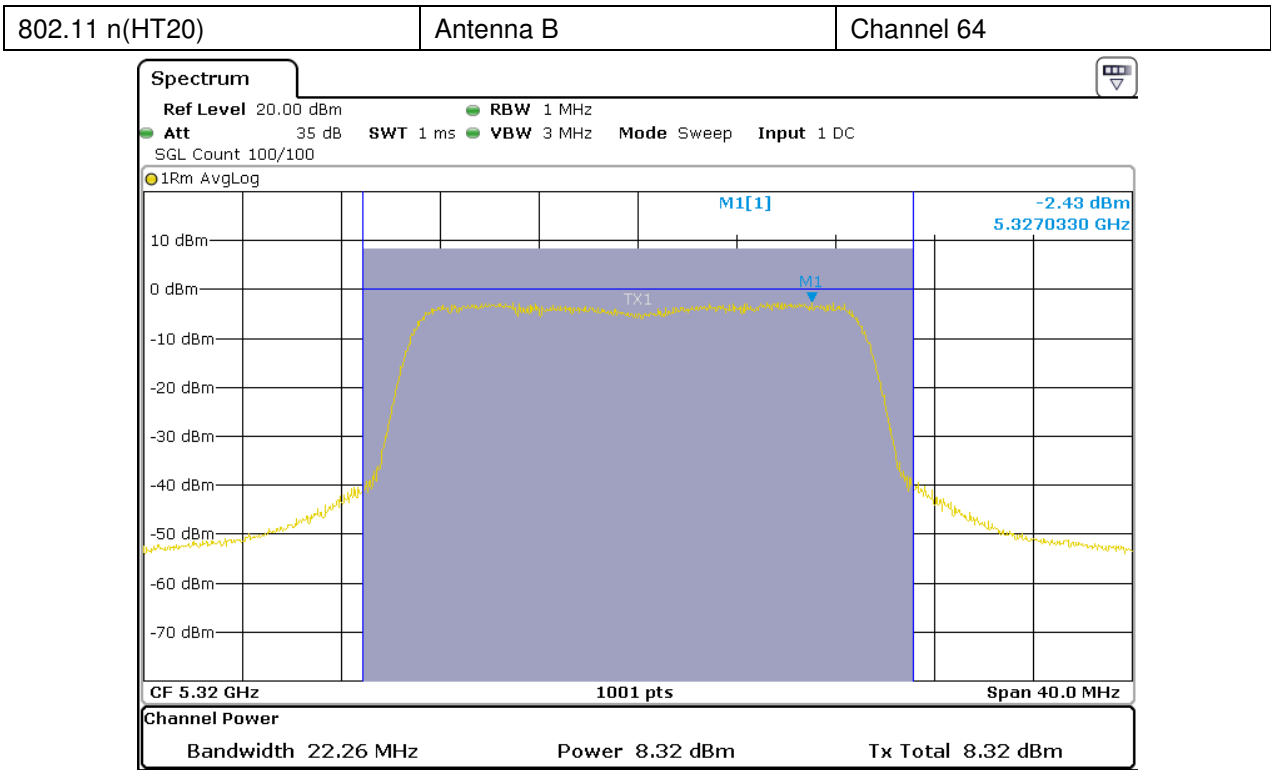
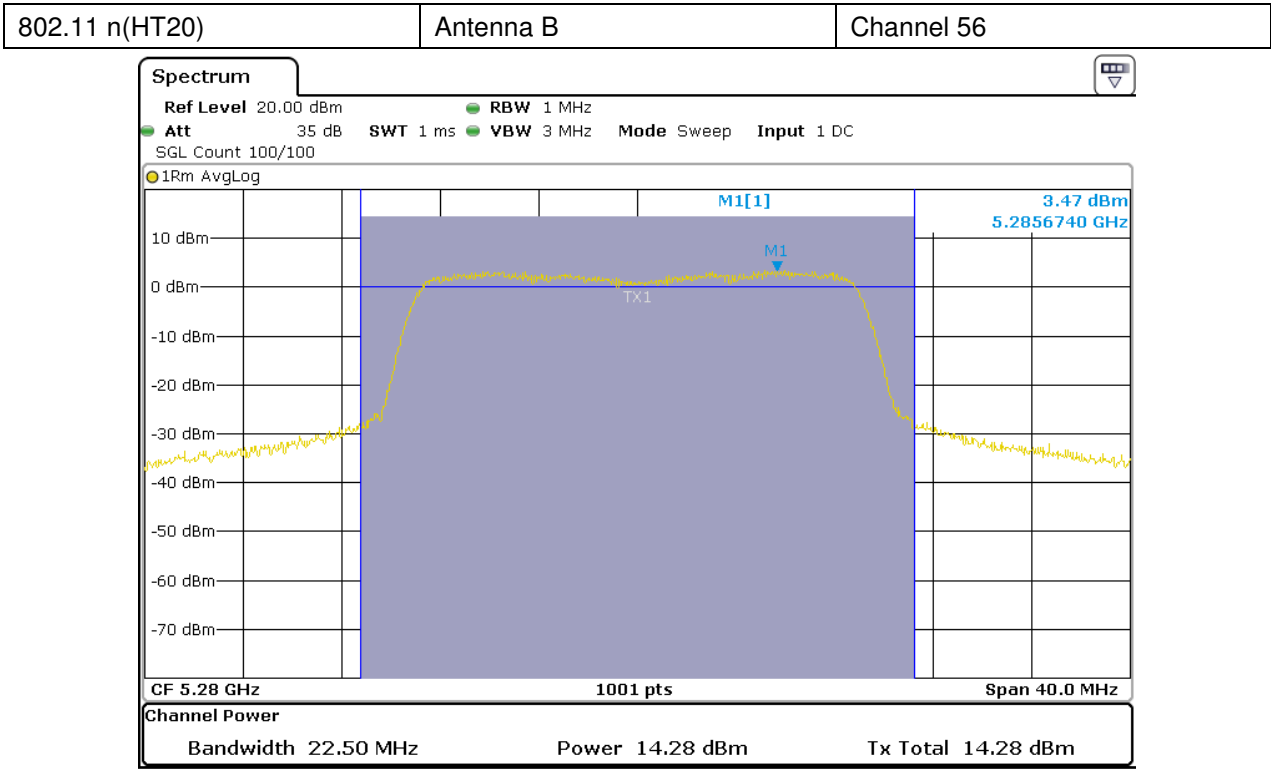


802.11 n(HT20)

Antenna B

Channel 52

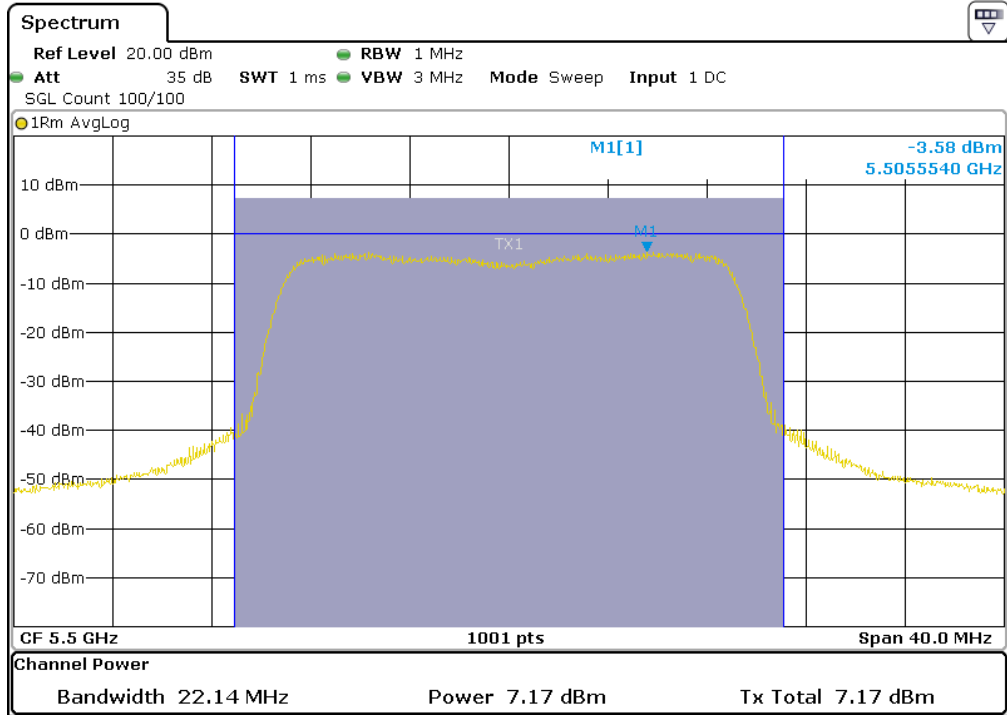




802.11 n(HT20)

Antenna B

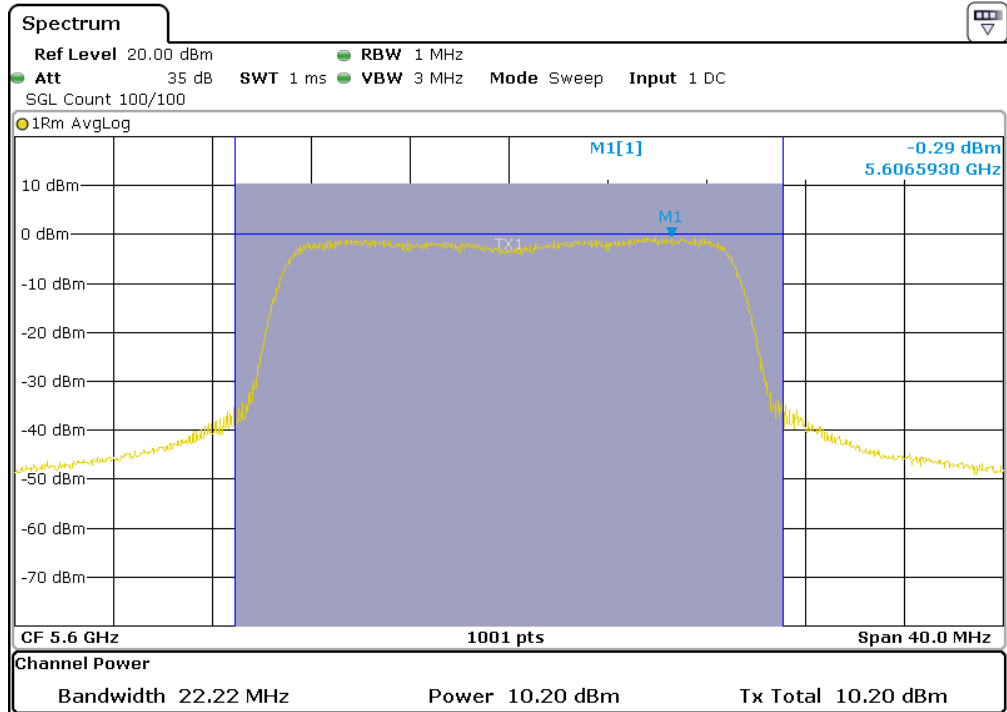
Channel 100

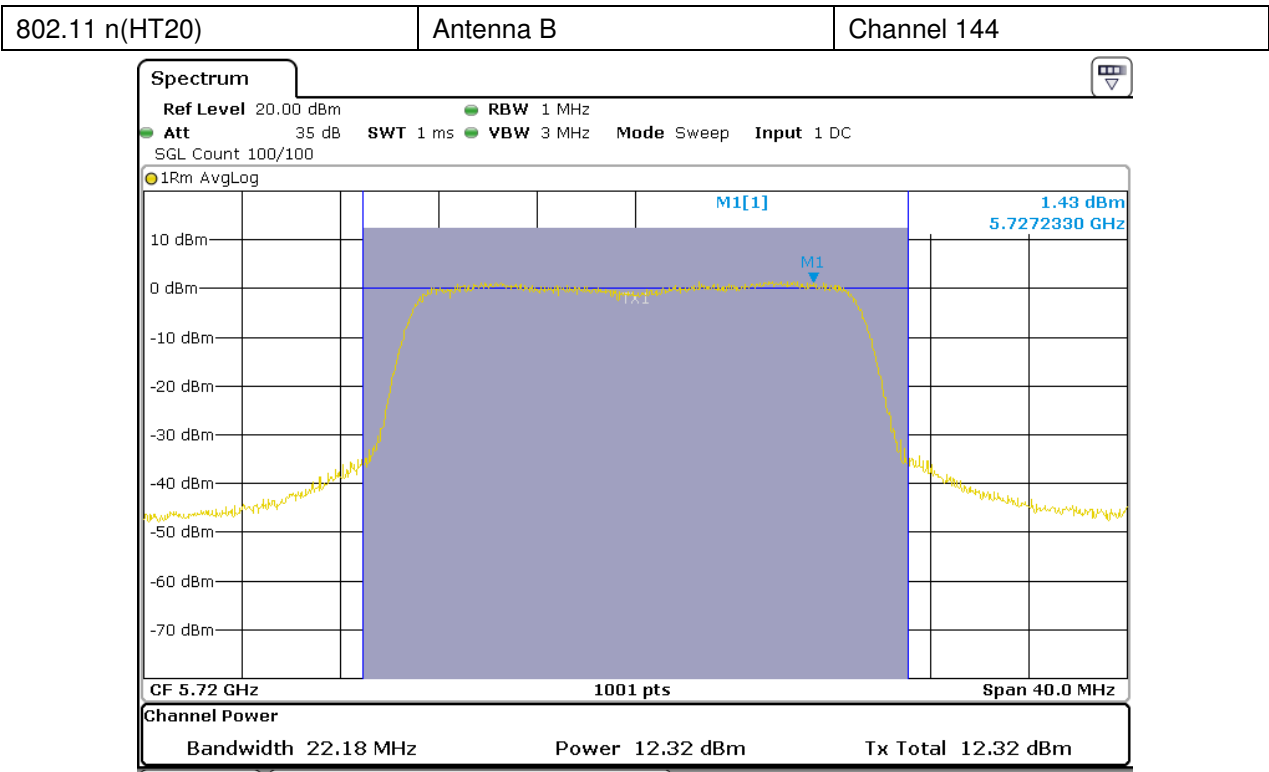
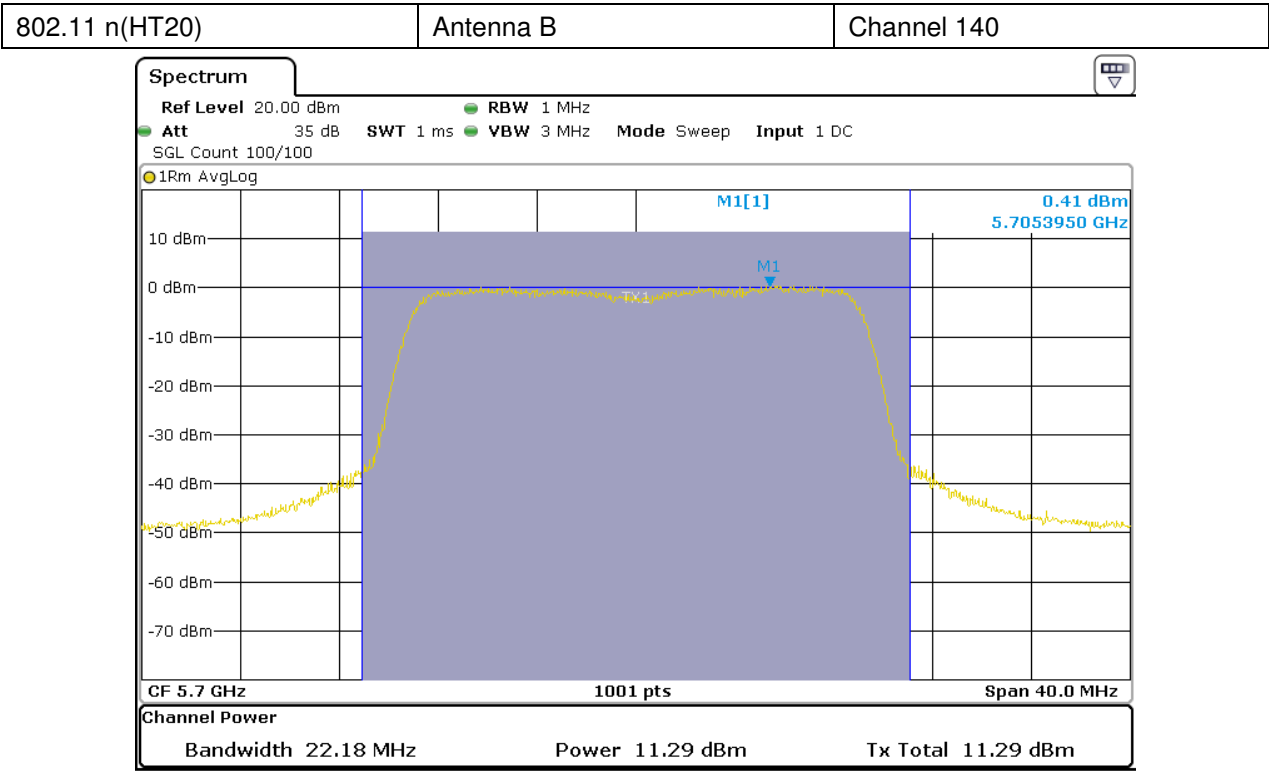


802.11 n(HT20)

Antenna B

Channel 120

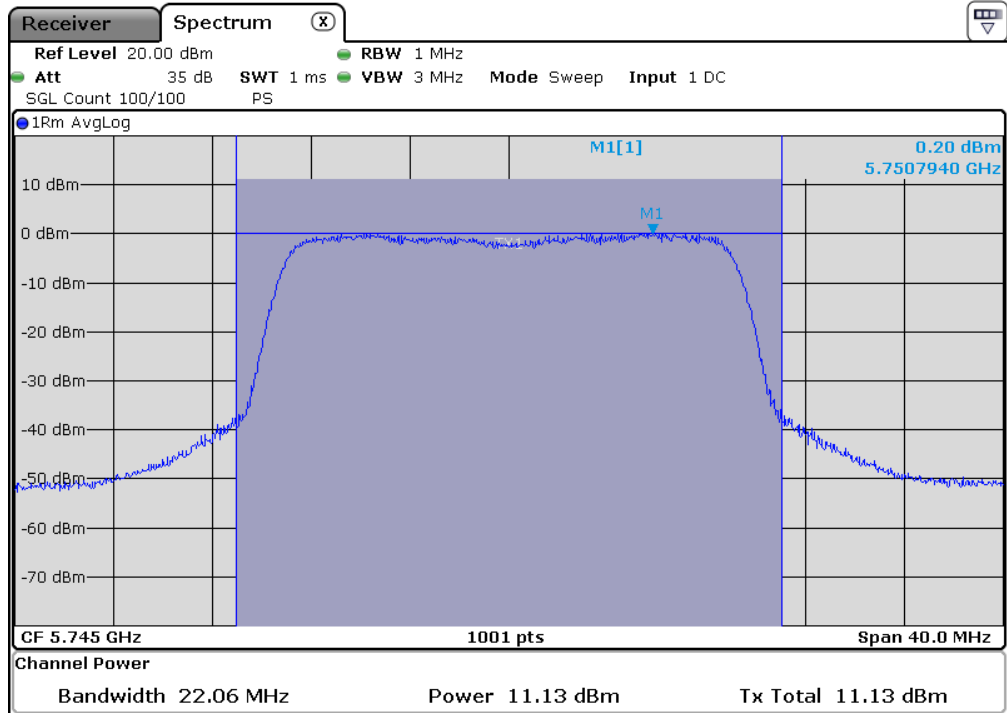




802.11 n(HT20)

Antenna B

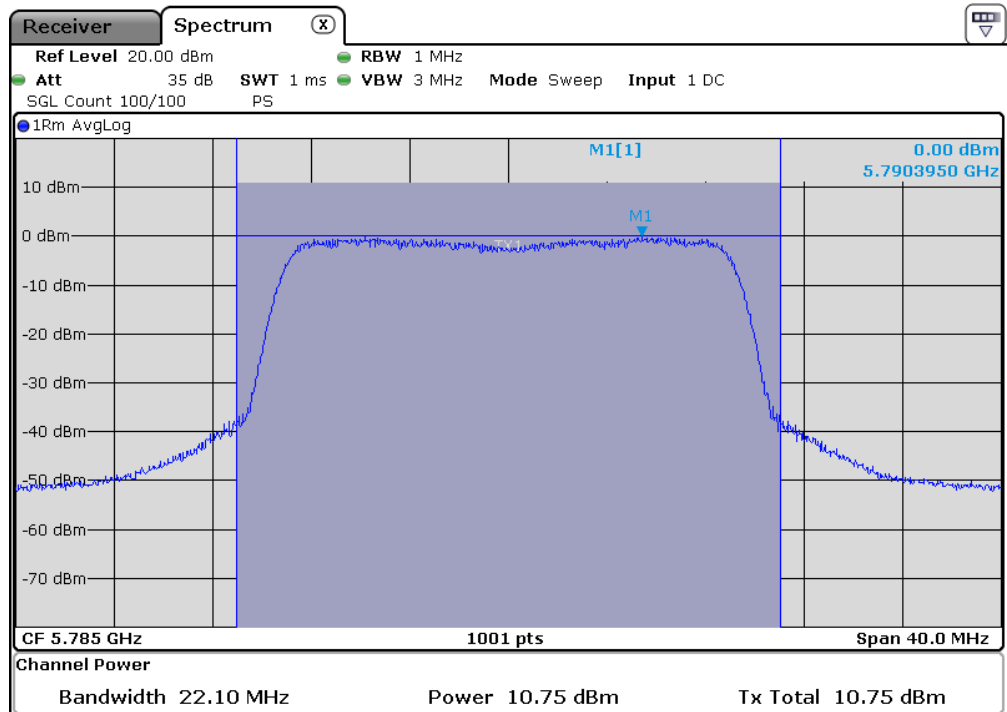
Channel 149



802.11 n(HT20)

Antenna B

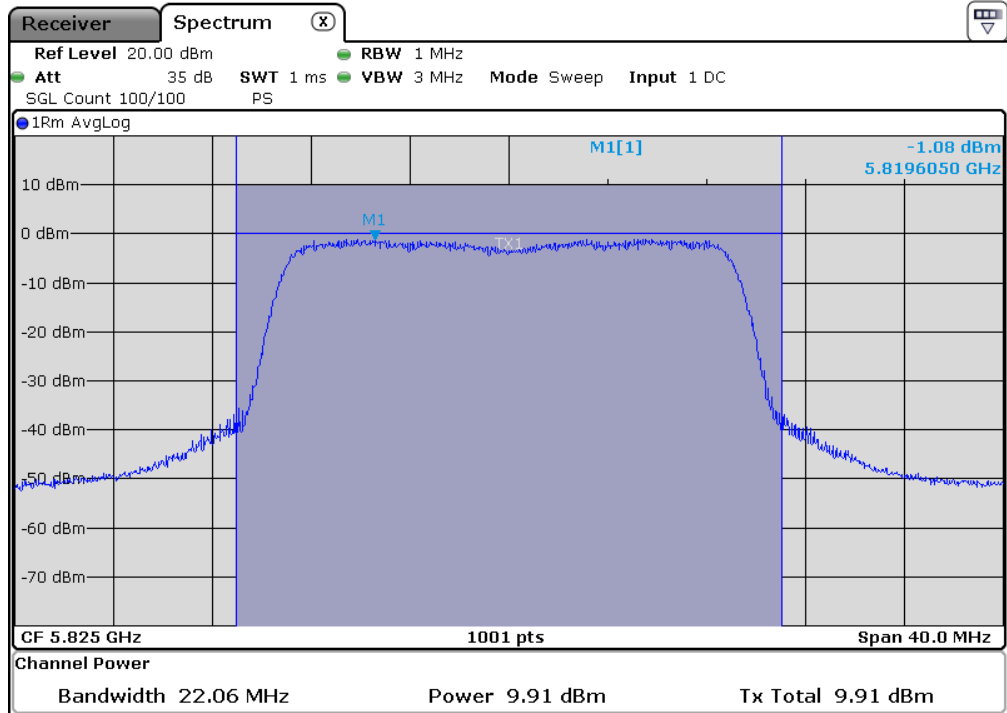
Channel 157



802.11 n(HT20)

Antenna B

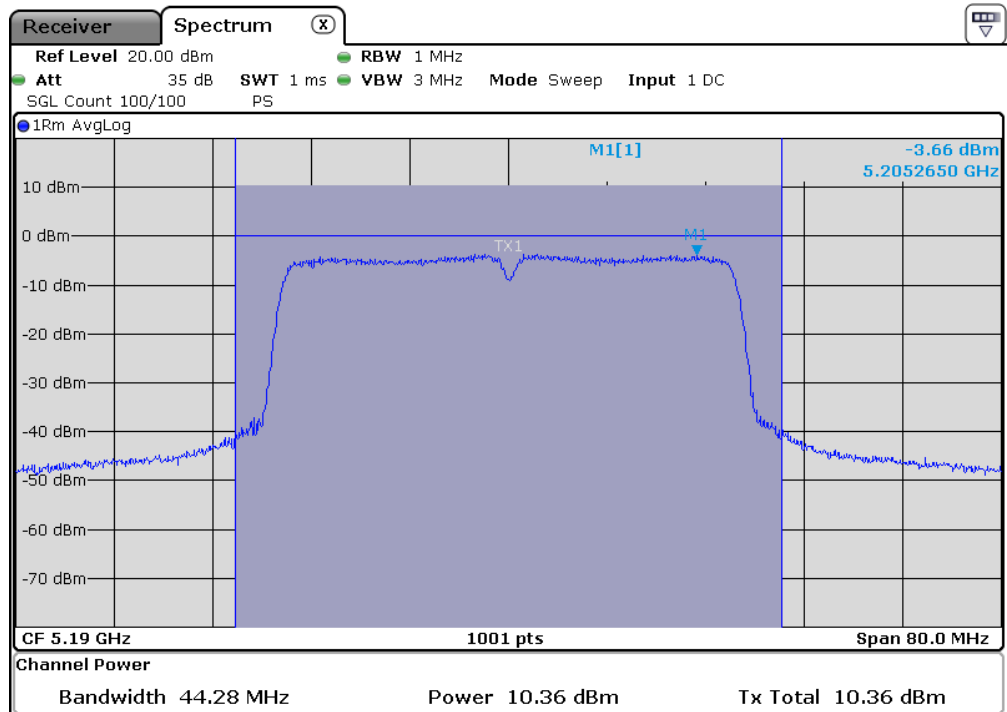
Channel 165



802.11 n(HT40)

Antenna B

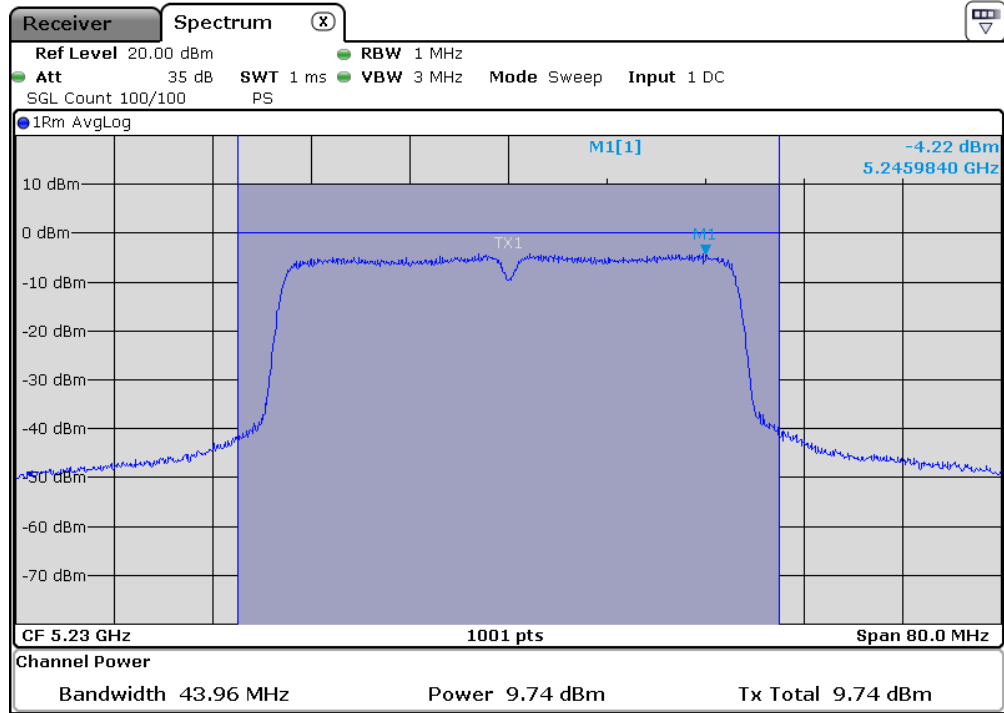
Channel 38



802.11 n(HT40)

Antenna B

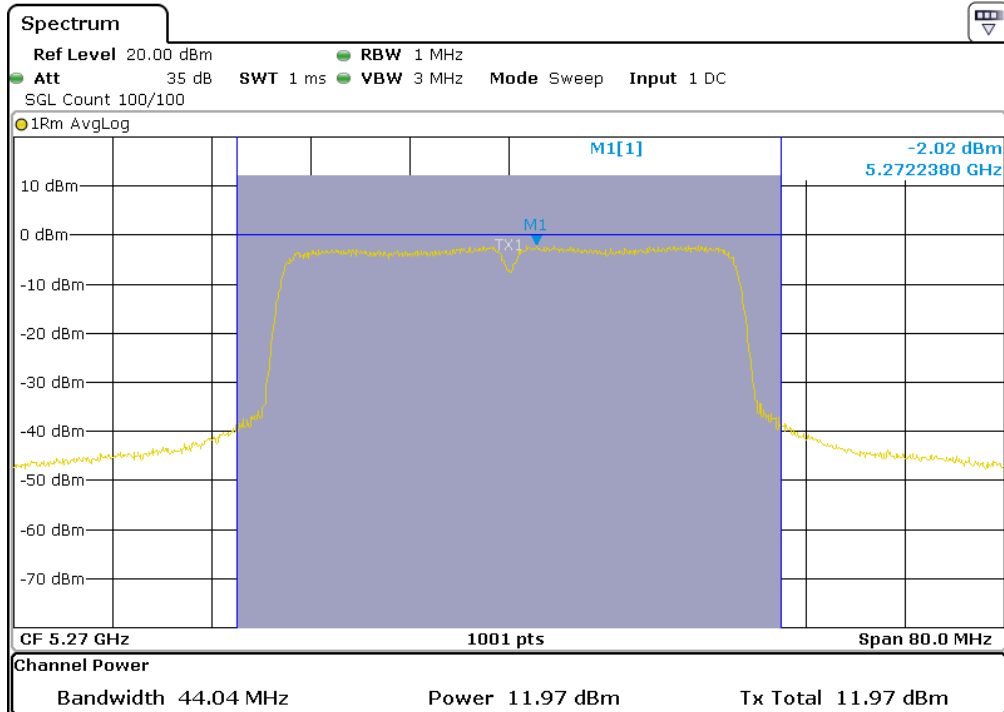
Channel 46

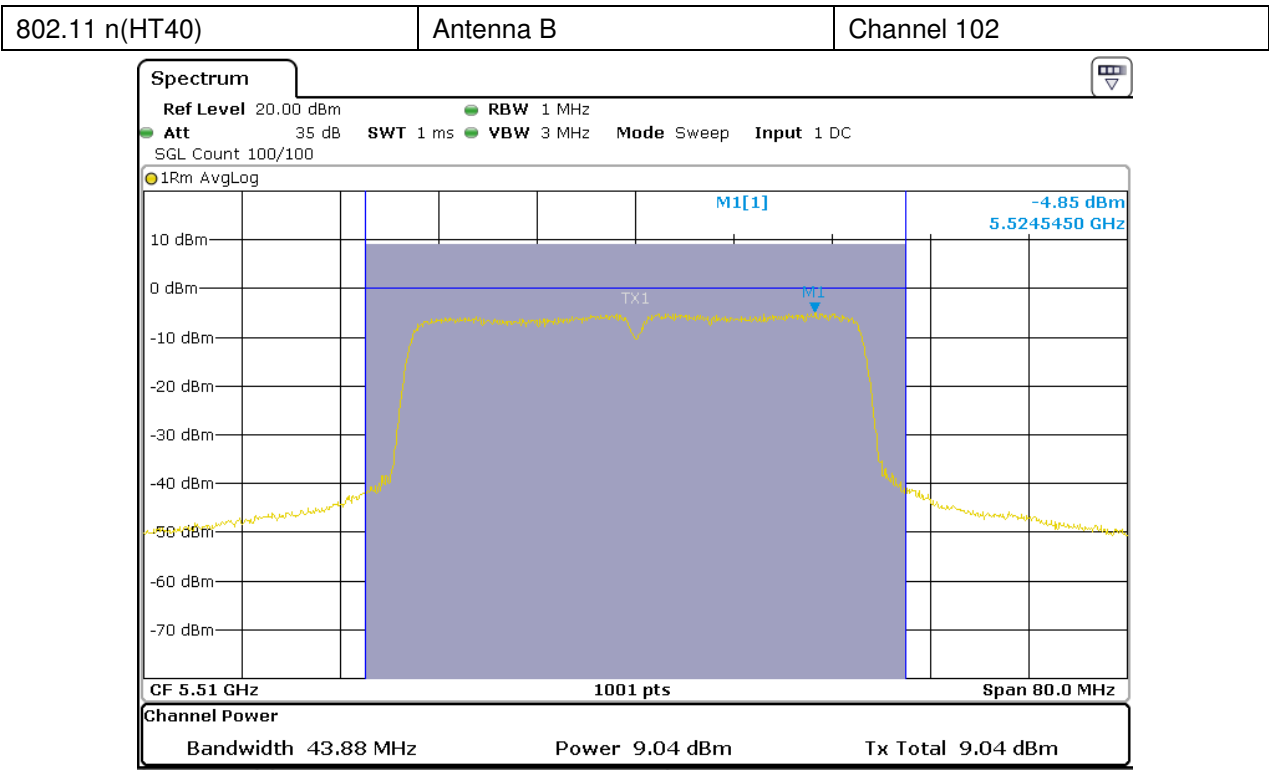
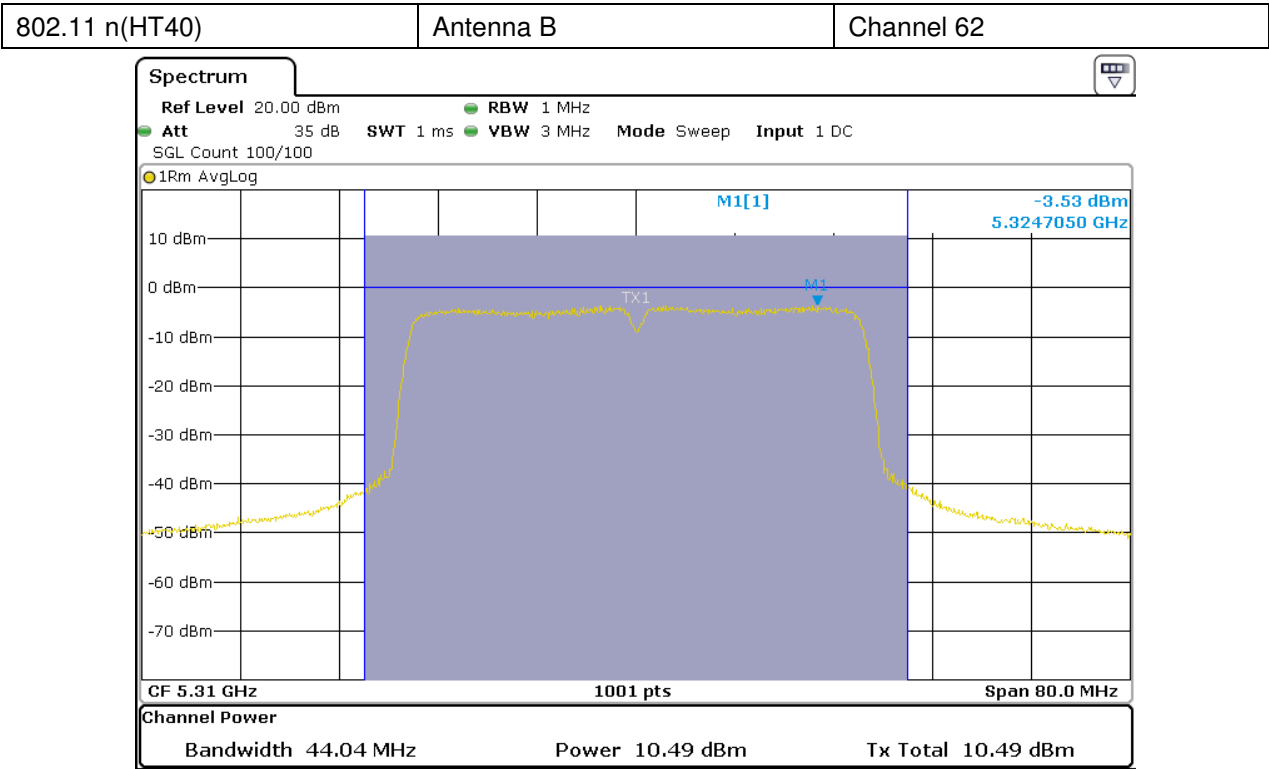


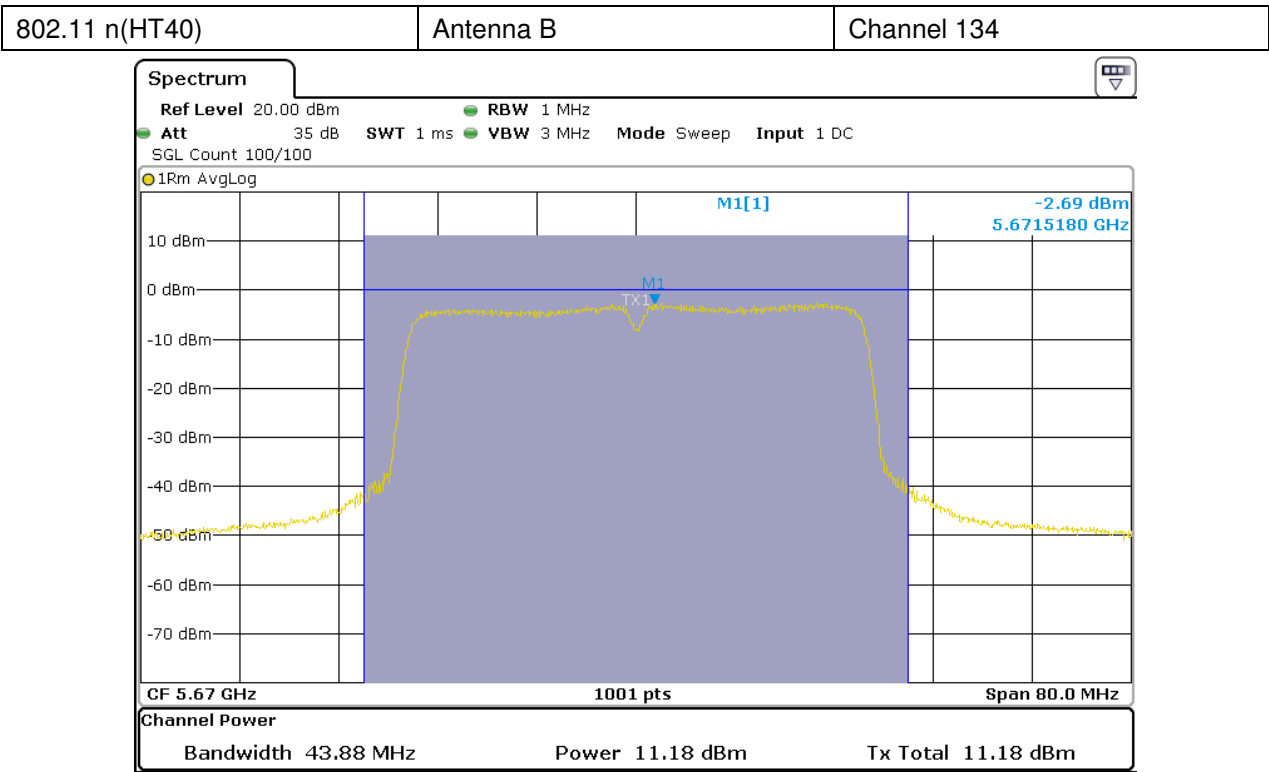
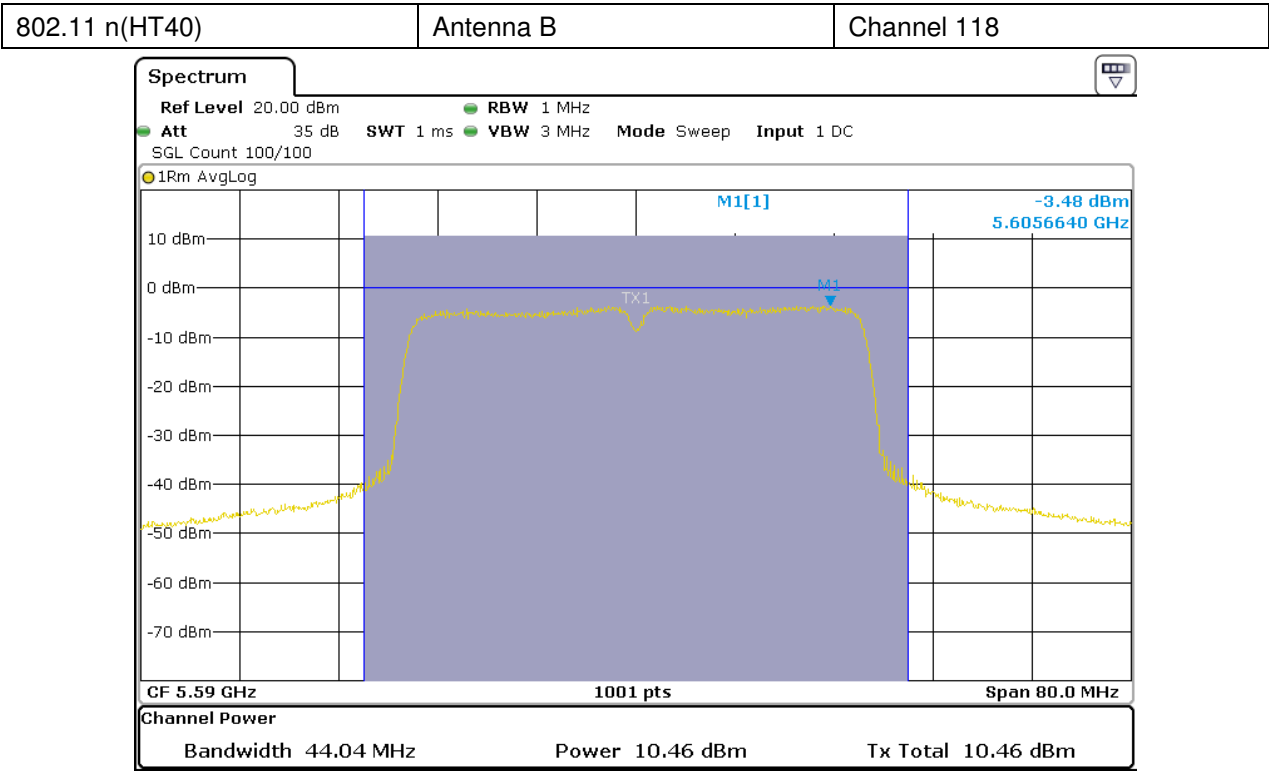
802.11 n(HT40)

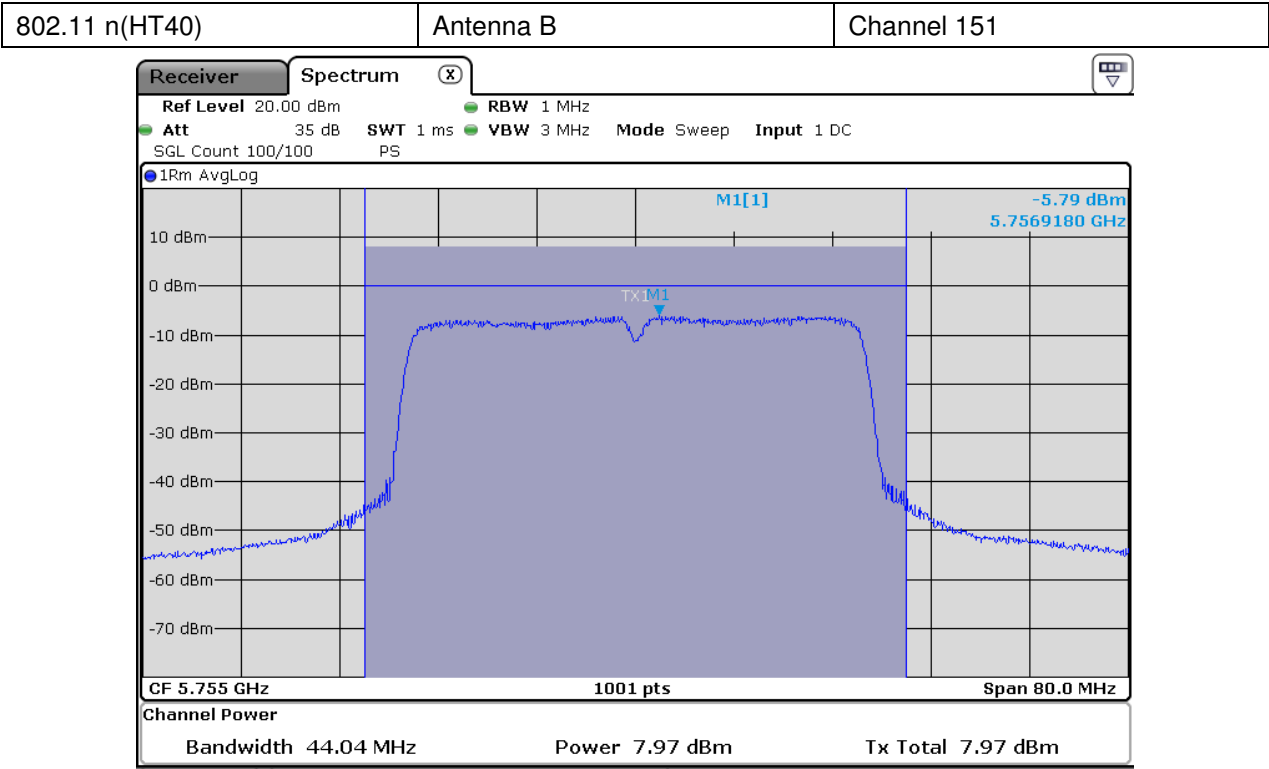
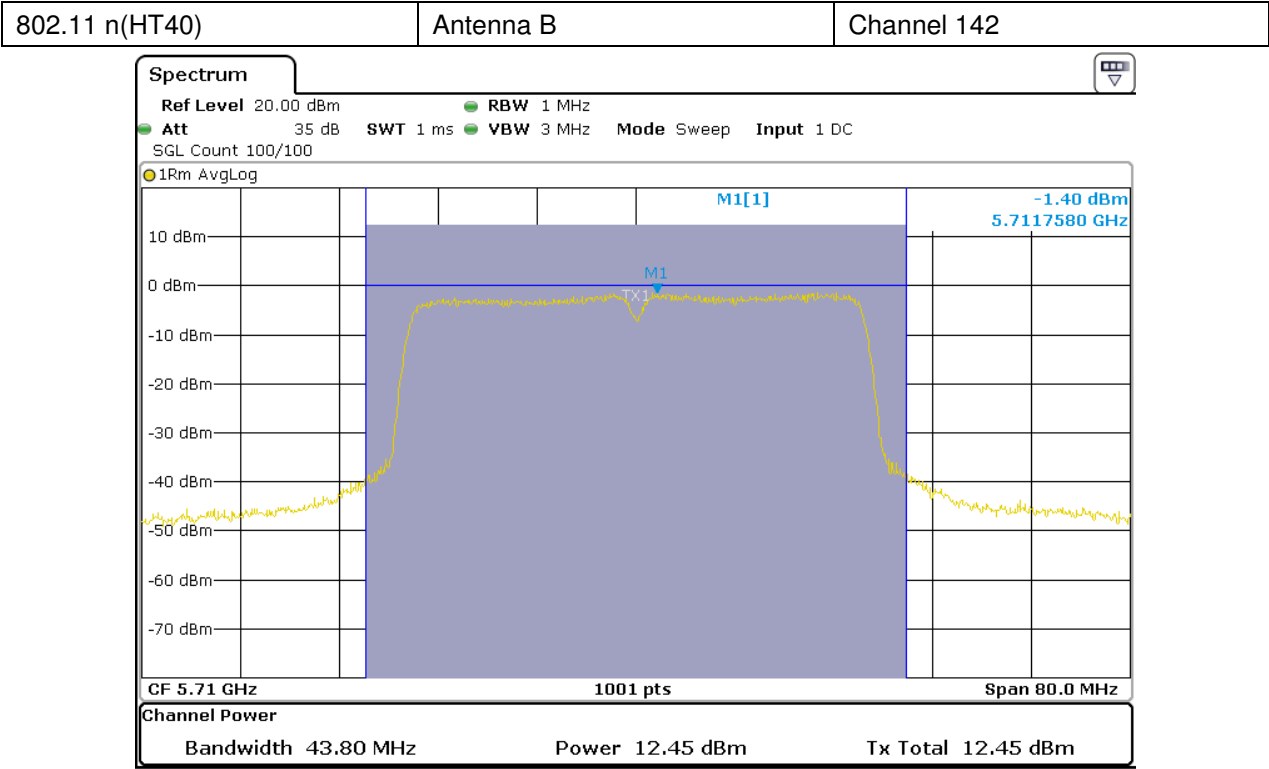
Antenna B

Channel 54

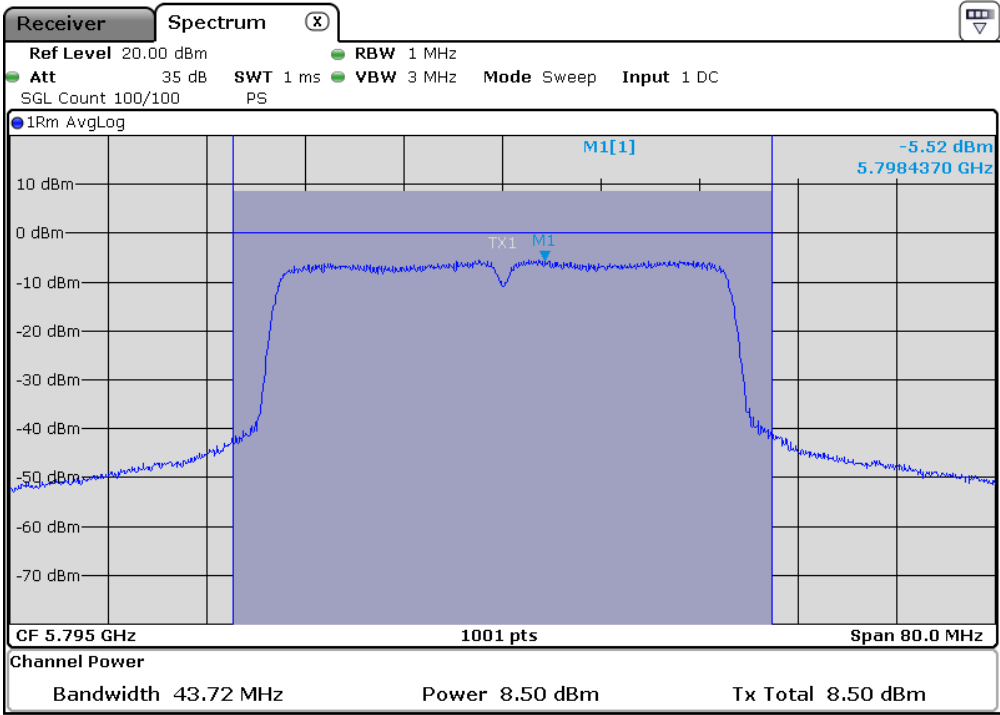




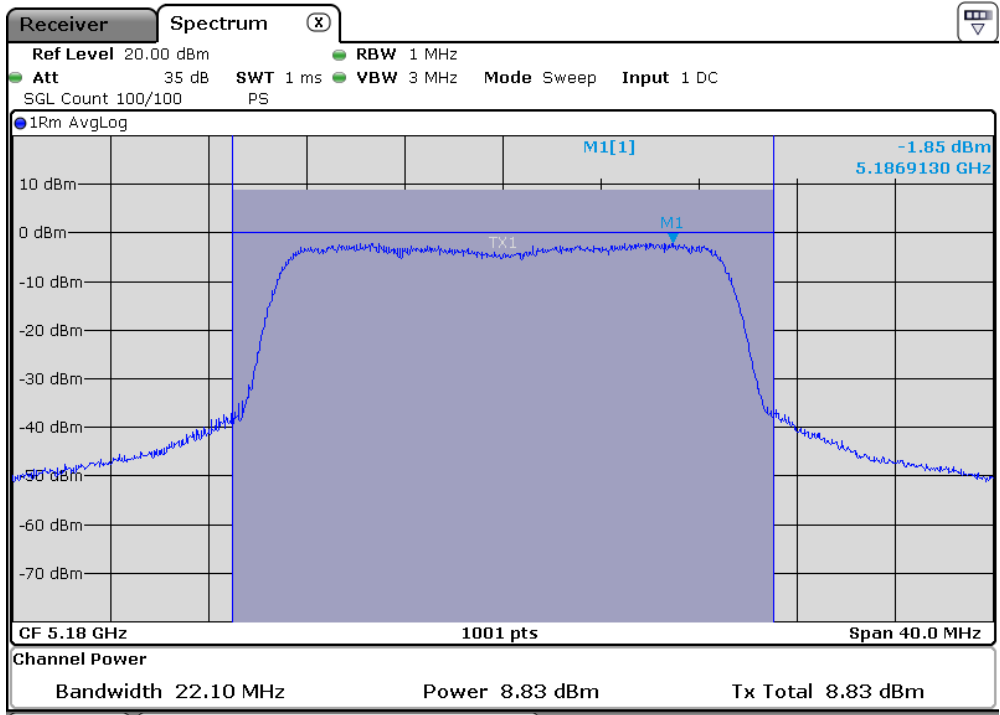




802.11 n(HT40)	Antenna B	Channel 159
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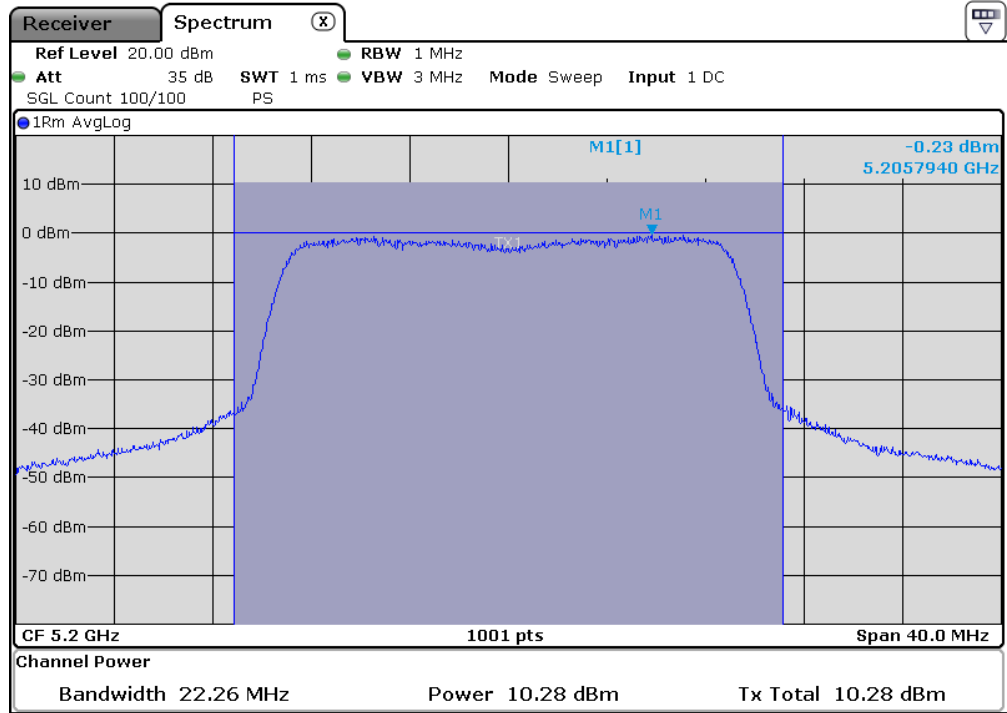
802.11 ac(VHT20)	Antenna B	Channel 36
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802.11 ac(VHT20)

Antenna B

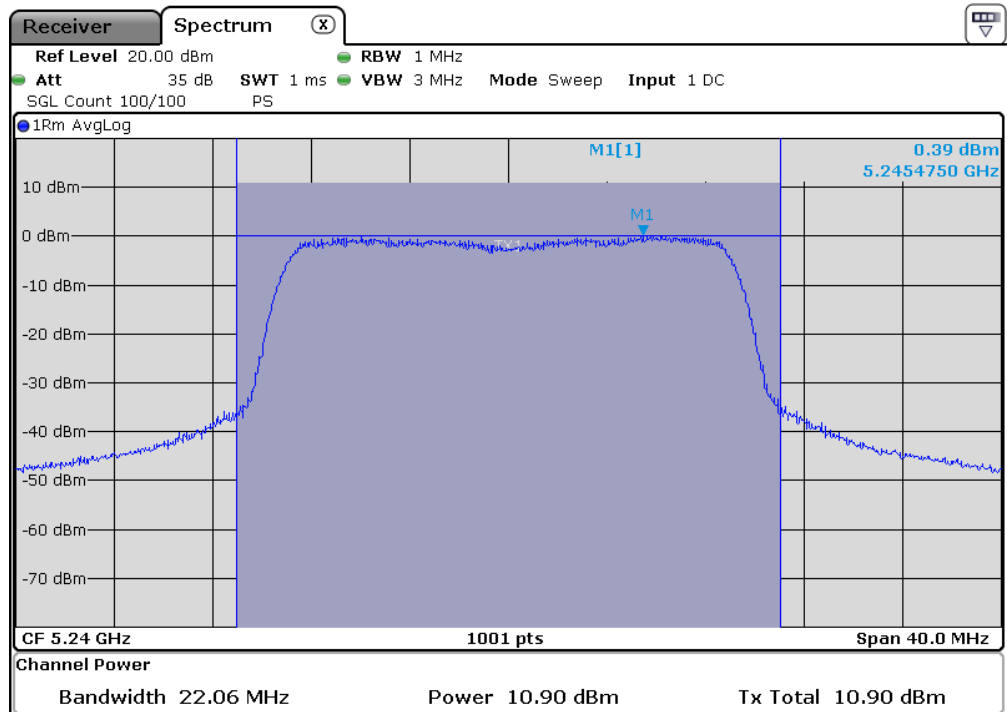
Channel 40



802.11 ac(VHT20)

Antenna B

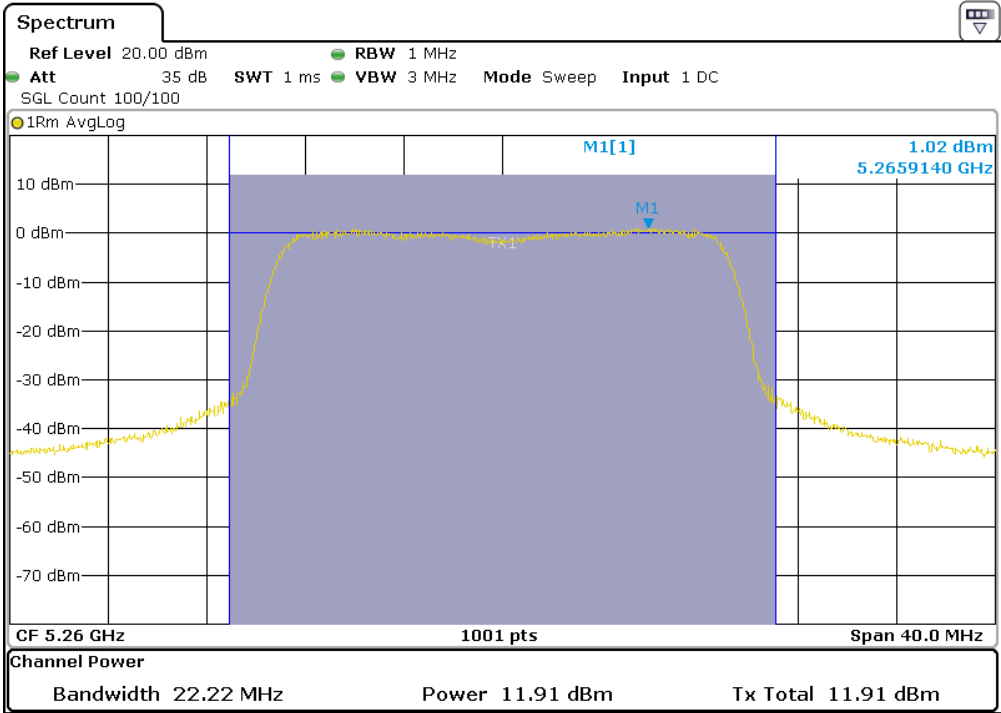
Channel 48



802.11 ac(VHT20)

Antenna B

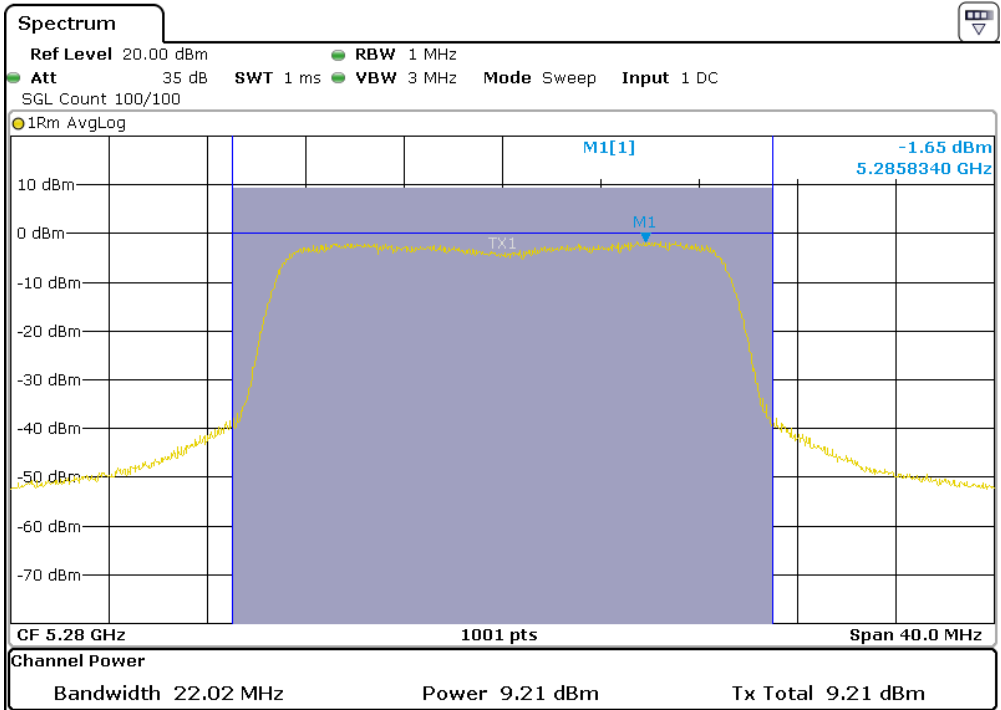
Channel 52



802.11 ac(VHT20)

Antenna B

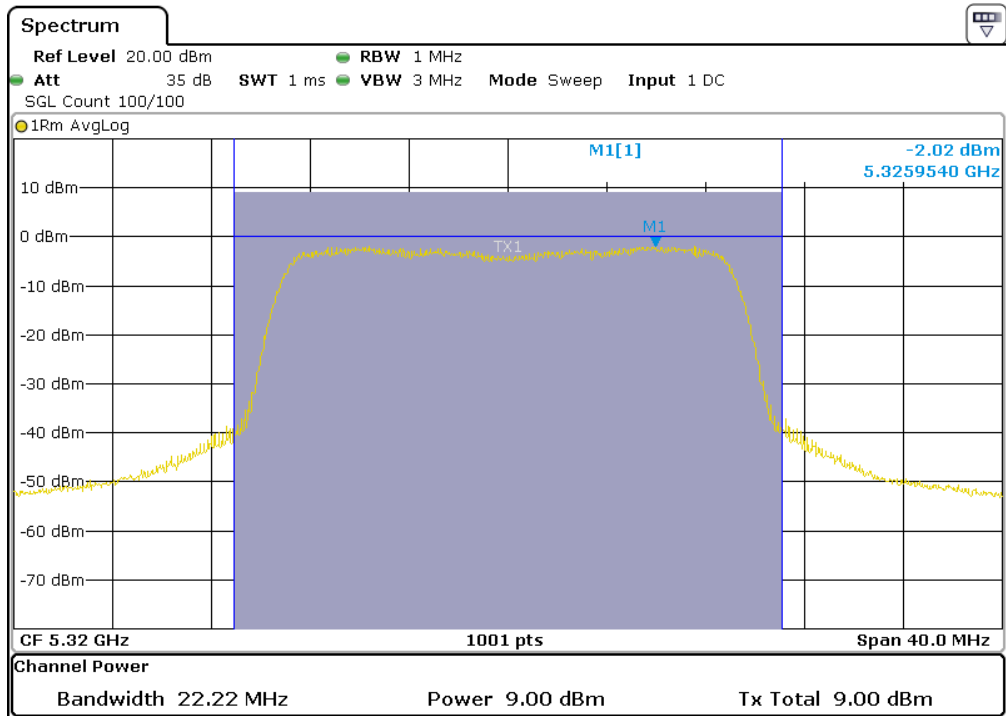
Channel 56



802.11 ac(VHT20)

Antenna B

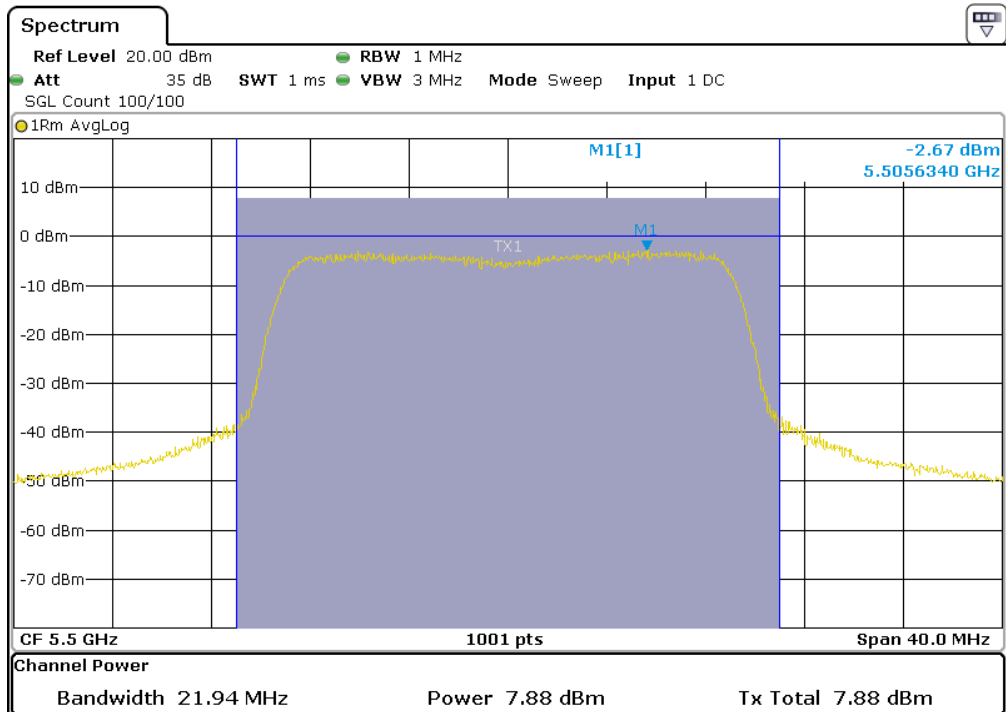
Channel 64

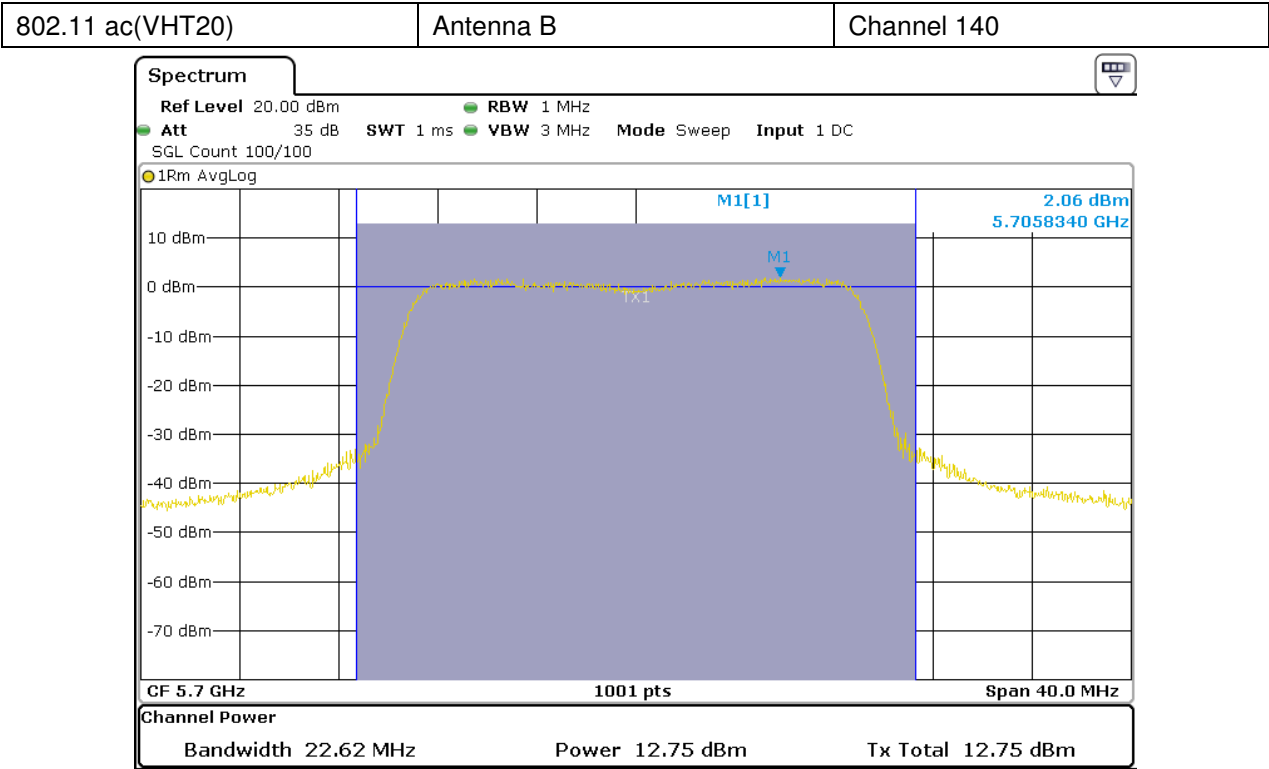
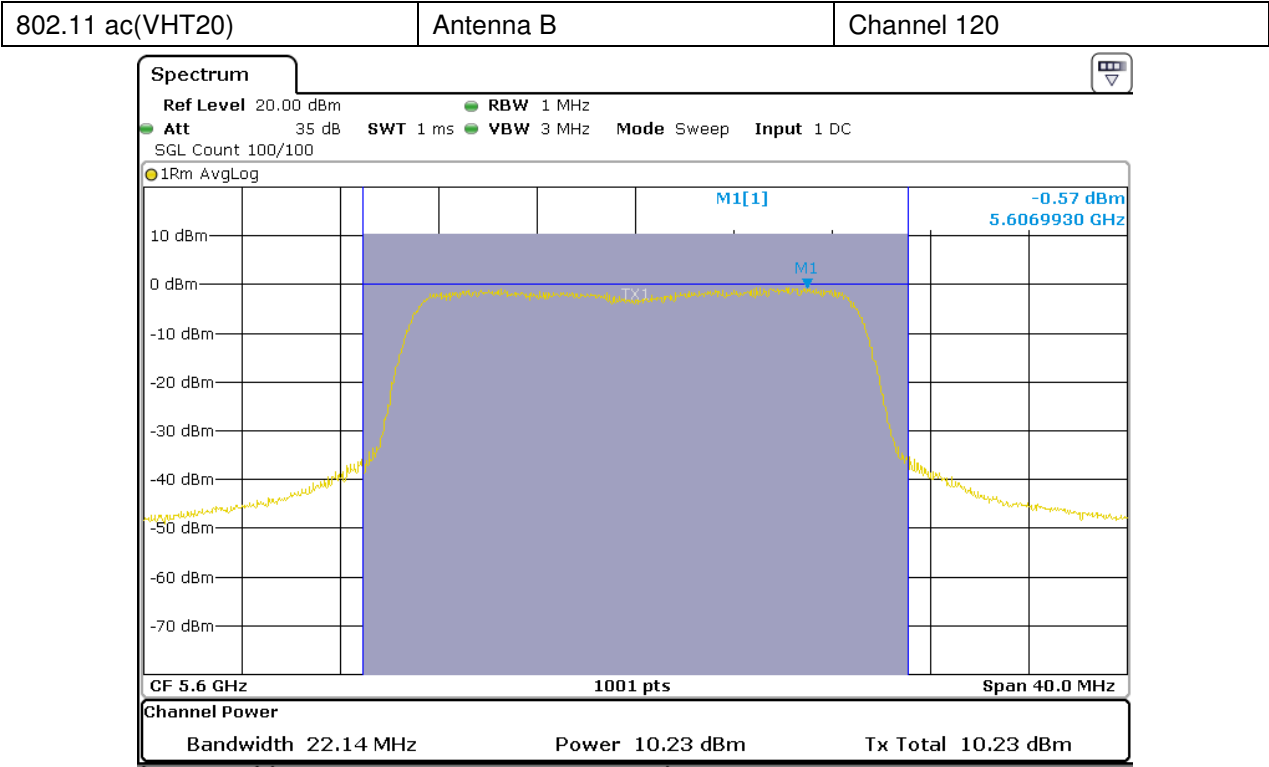


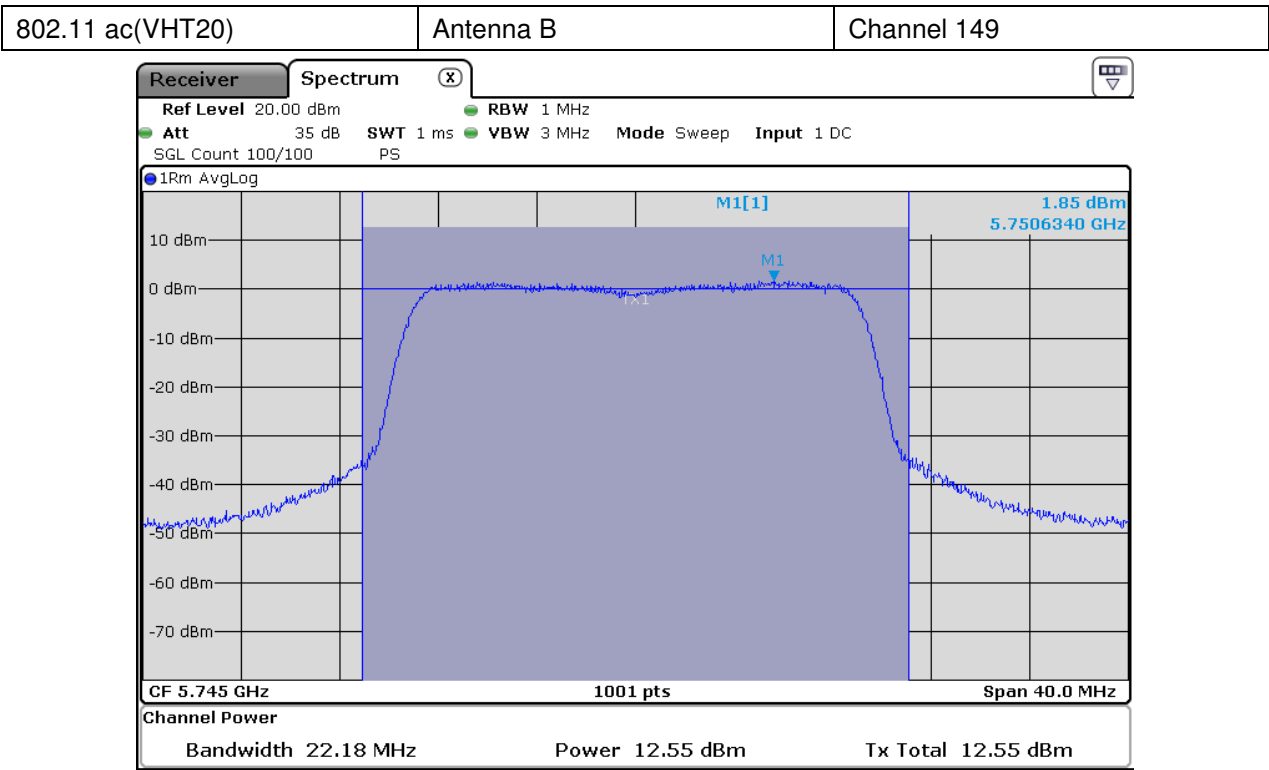
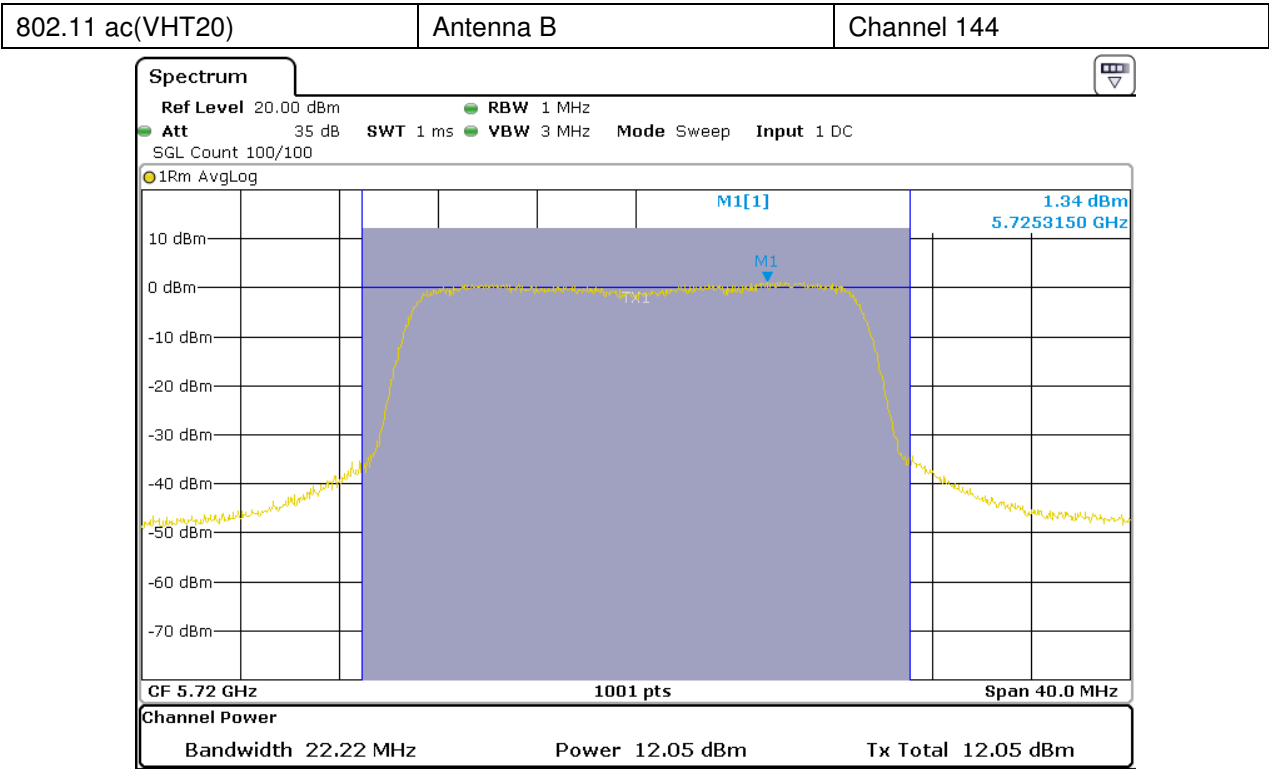
802.11 ac(VHT20)

Antenna B

Channel 100



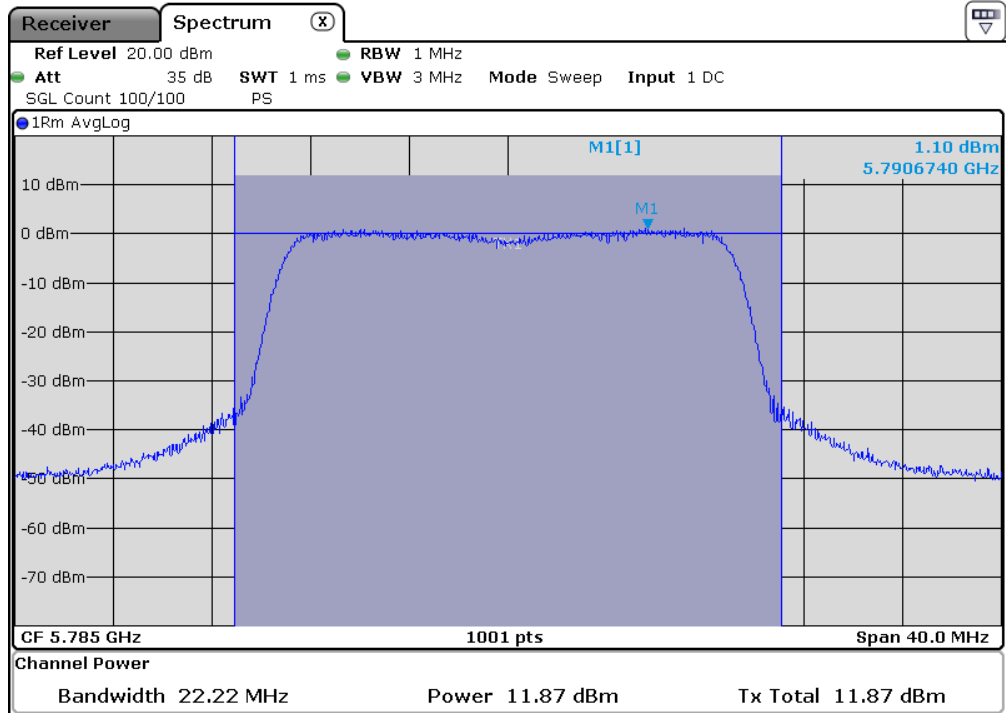




802.11 ac(VHT20)

Antenna B

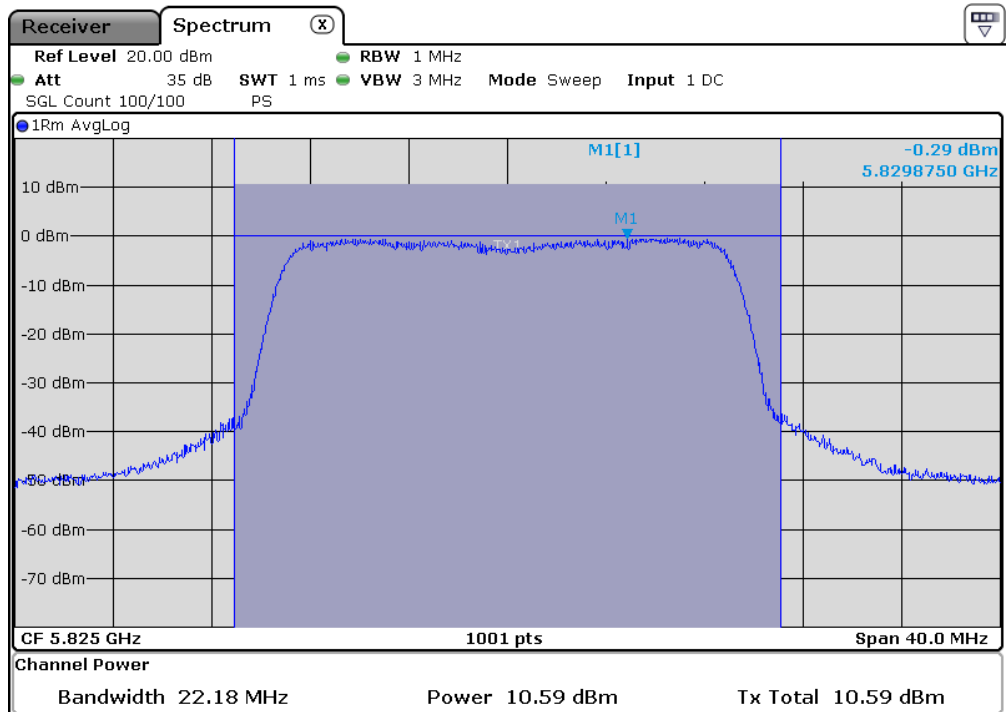
Channel 157



802.11 ac(VHT20)

Antenna B

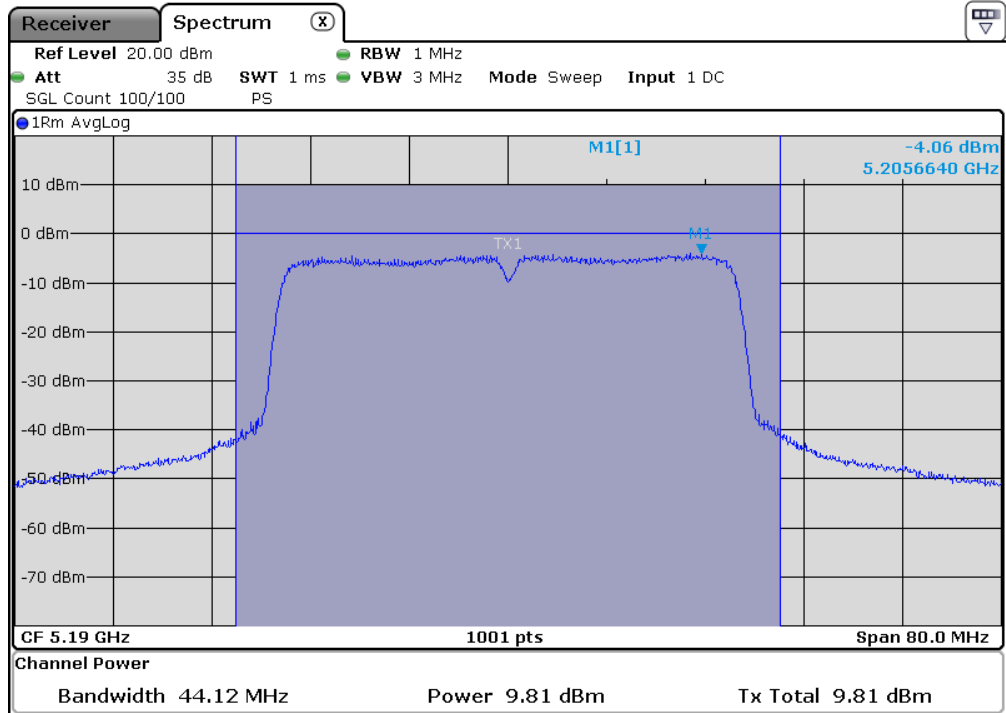
Channel 165



802.11 ac(VHT40)

Antenna B

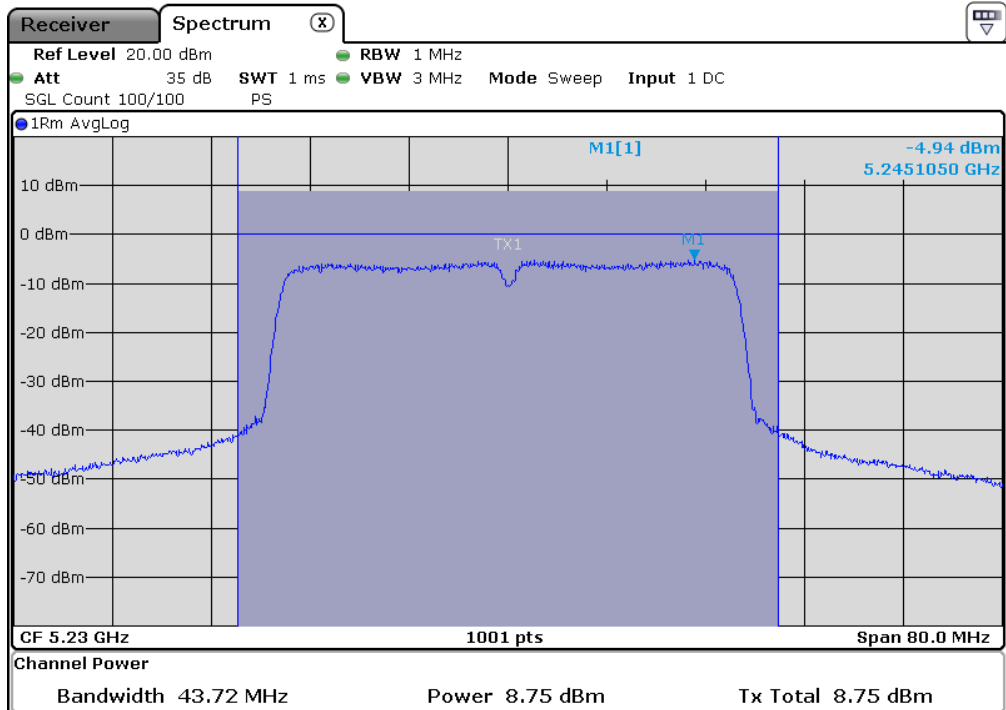
Channel 38



802.11 ac(VHT40)

Antenna B

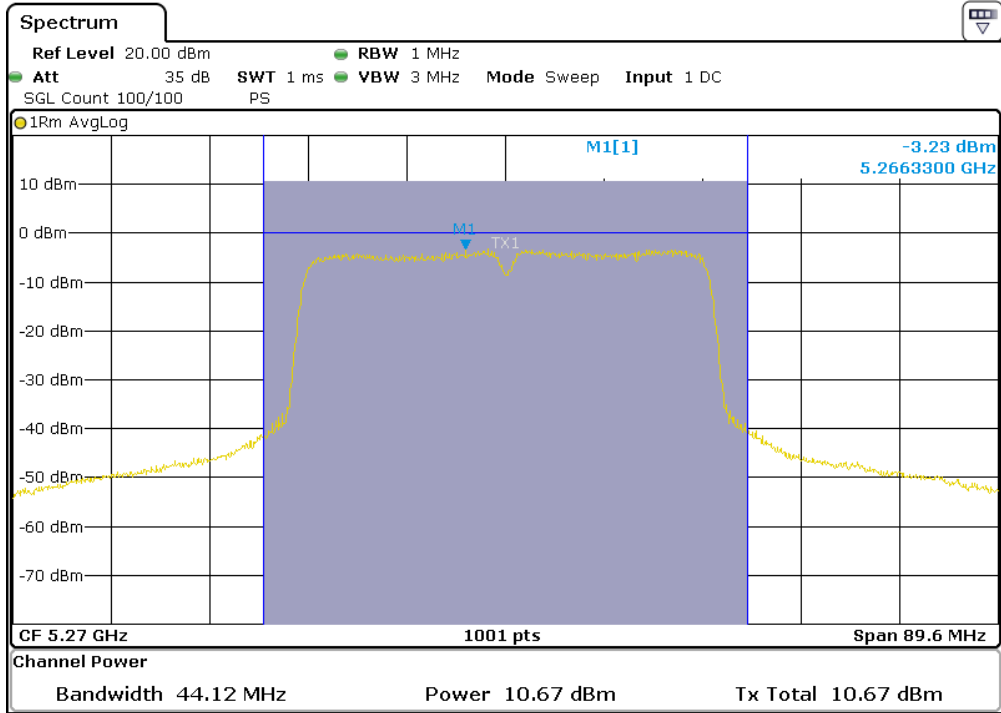
Channel 46



802.11 ac(VHT40)

Antenna B

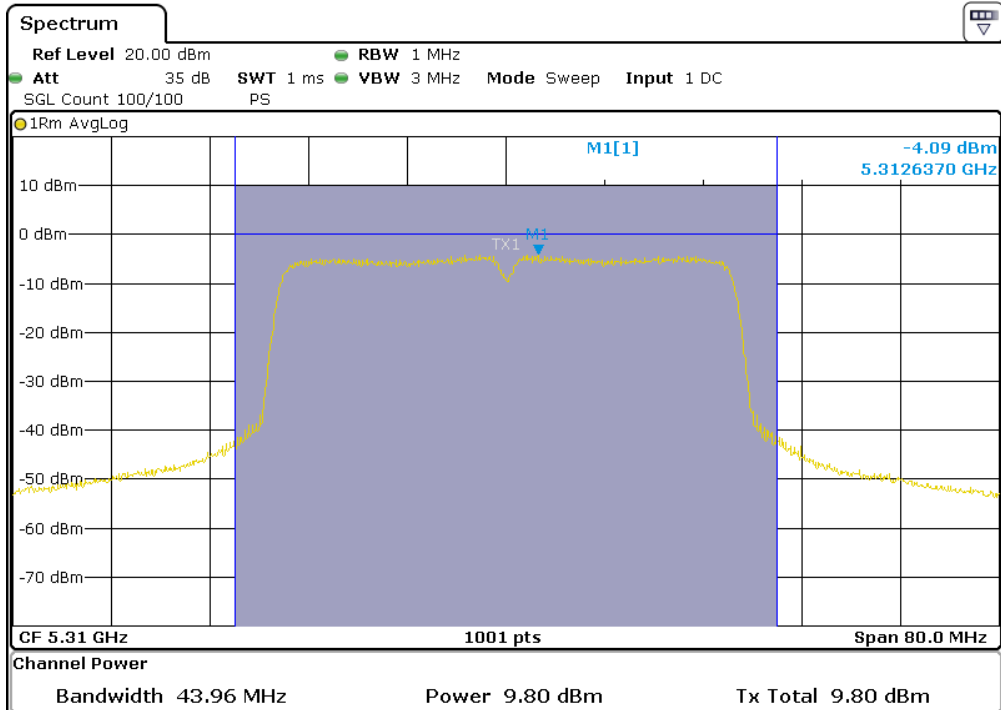
Channel 54

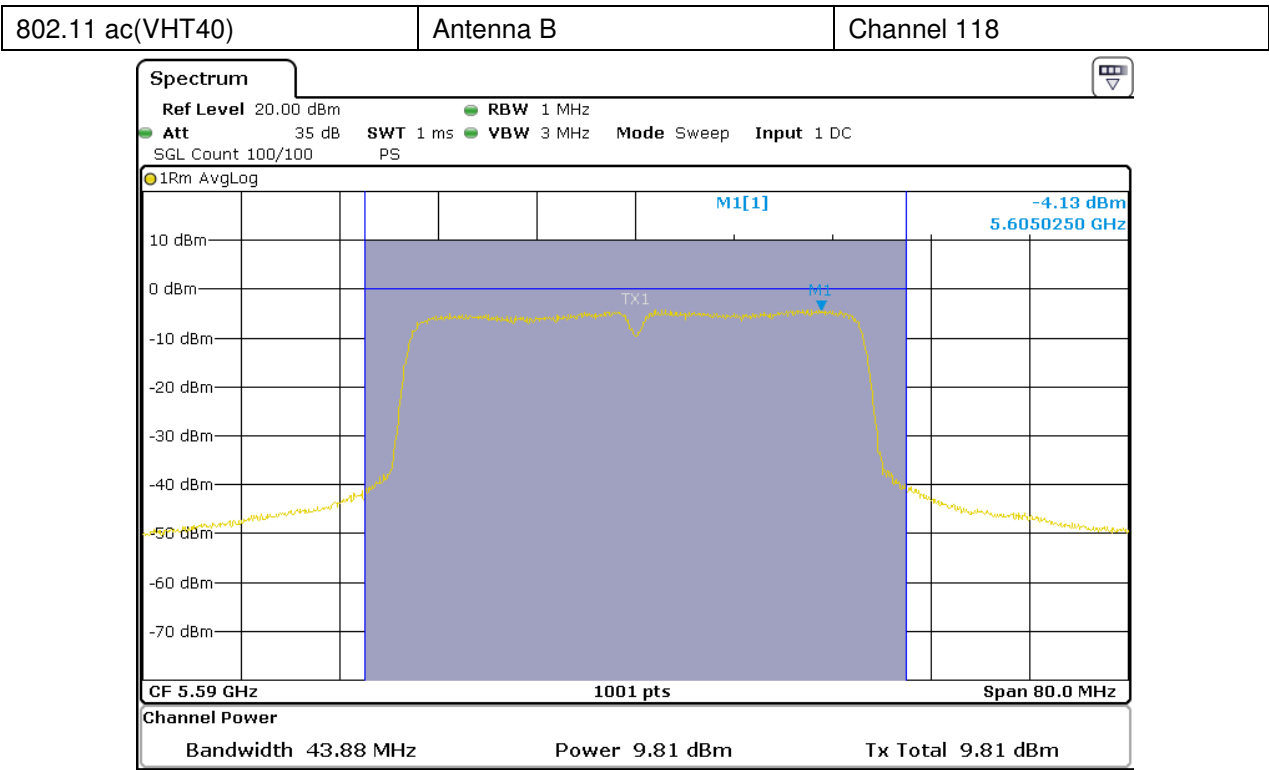
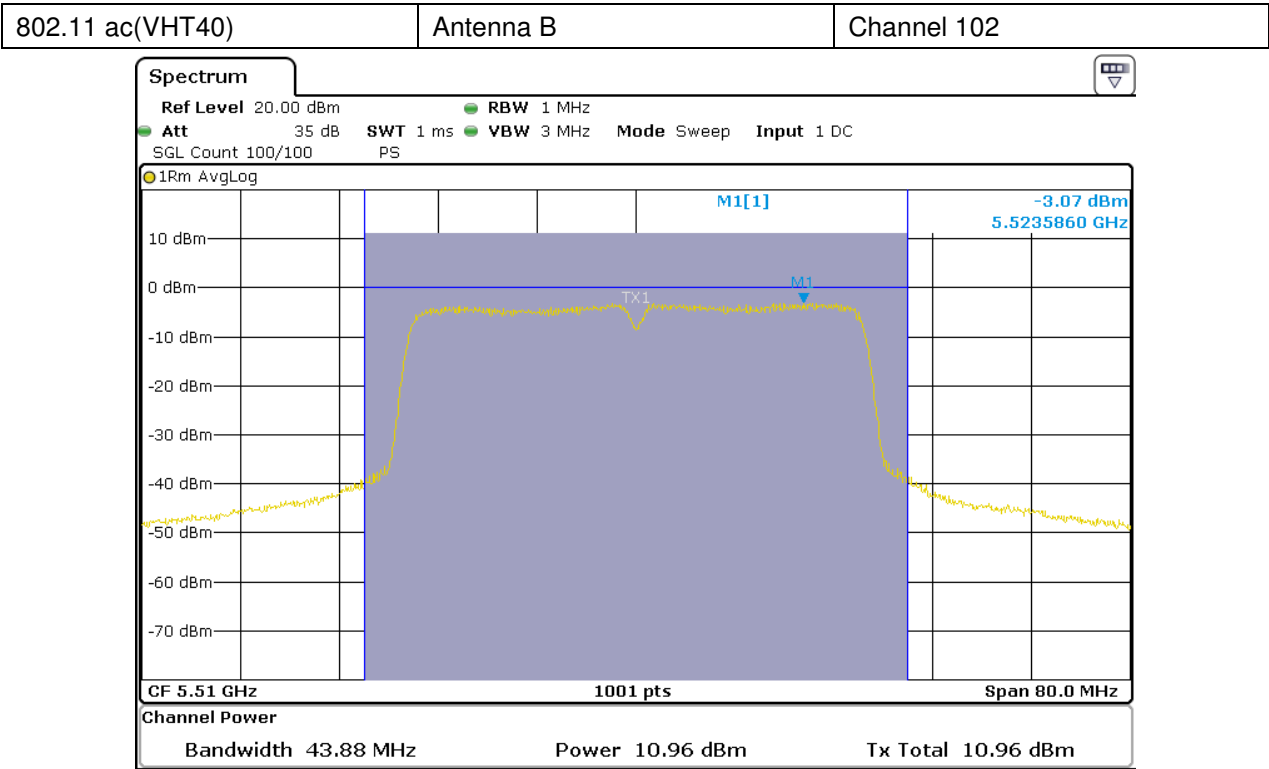


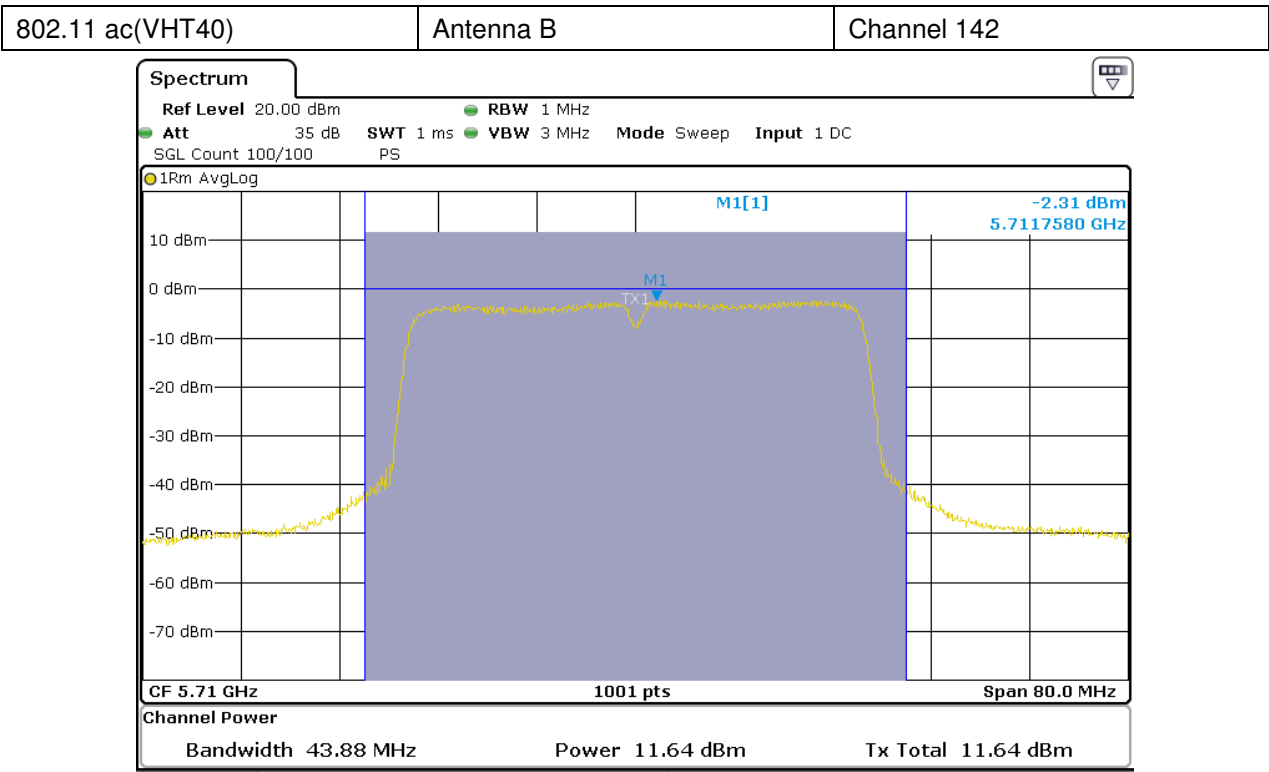
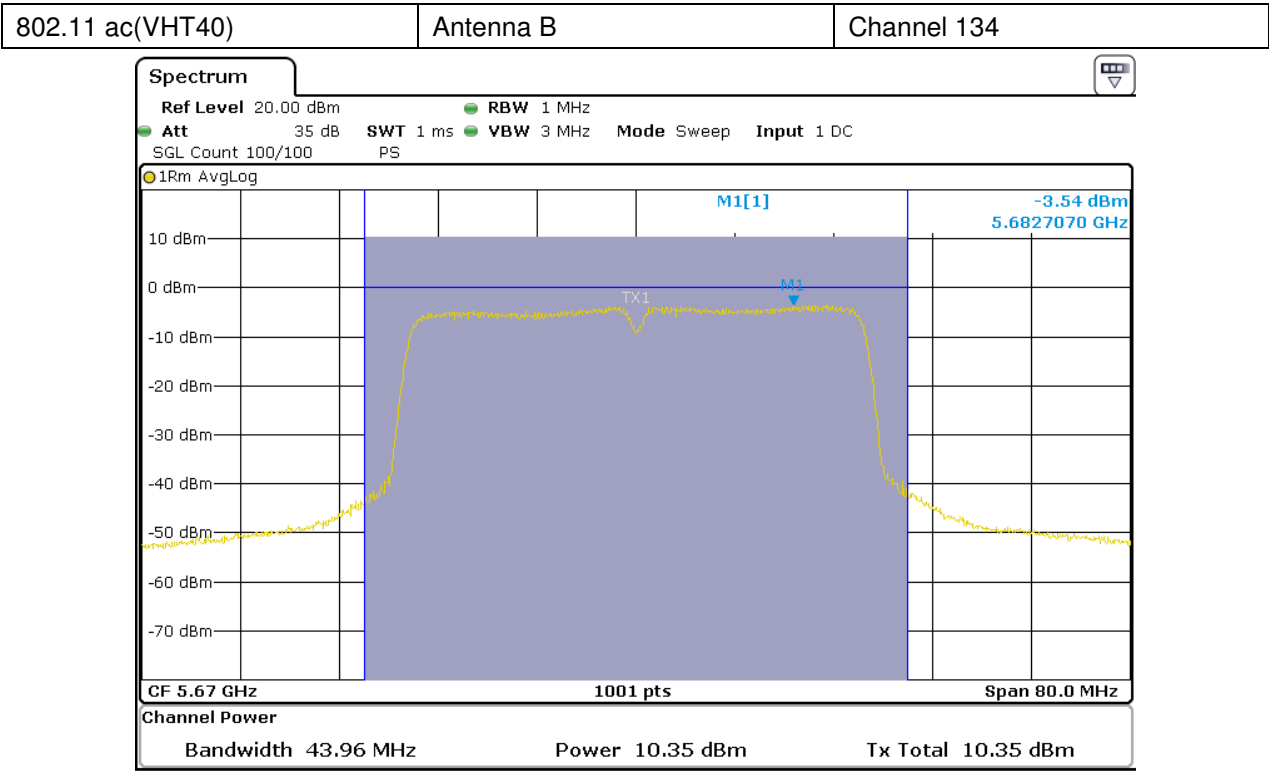
802.11 ac(VHT40)

Antenna B

Channel 62



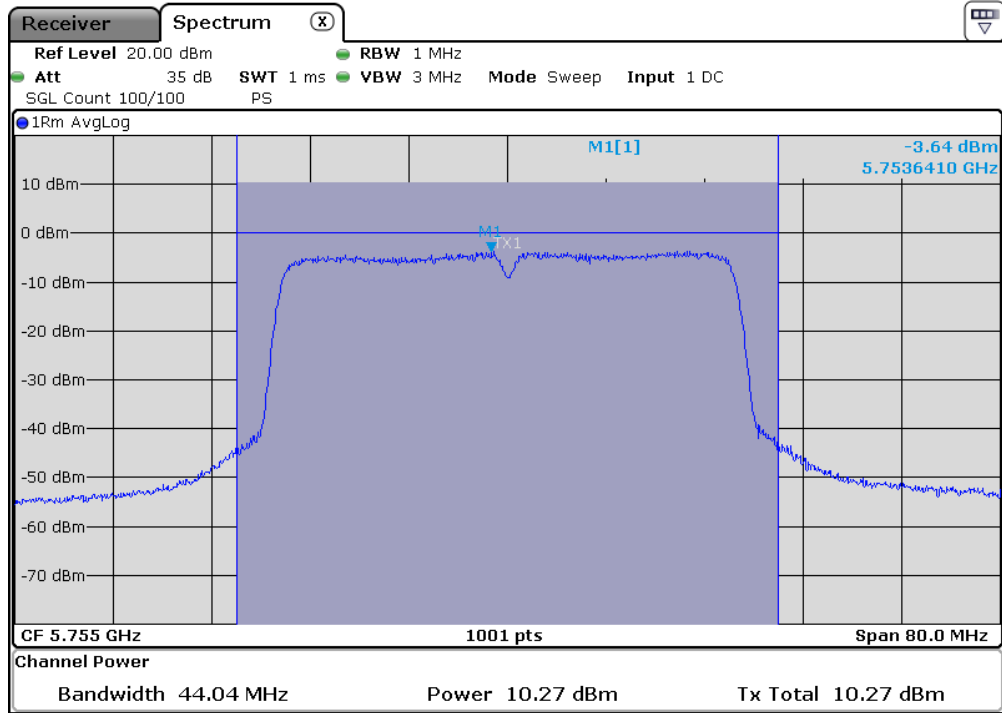




802.11 ac(VHT40)

Antenna B

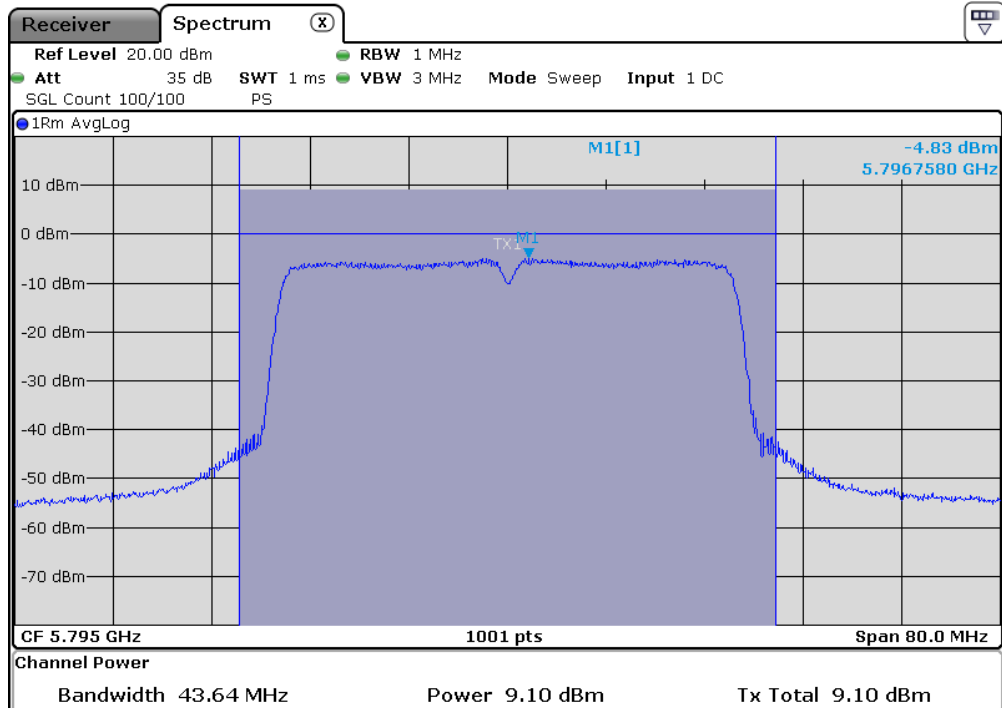
Channel 151



802.11 ac(VHT40)

Antenna B

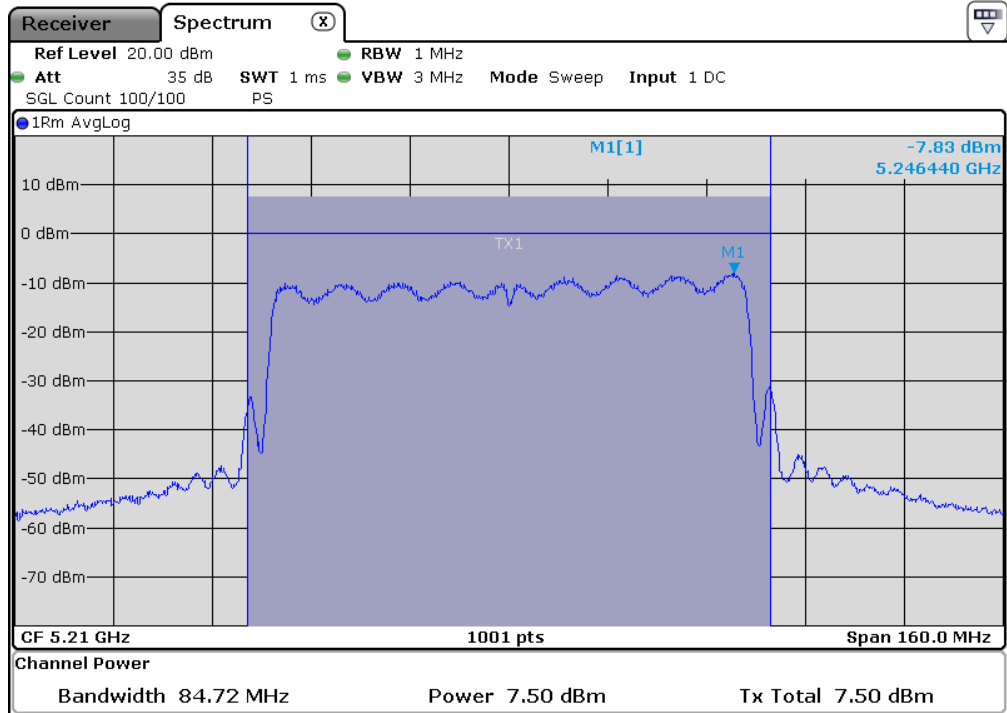
Channel 159



802.11 ac(VHT80)

Antenna B

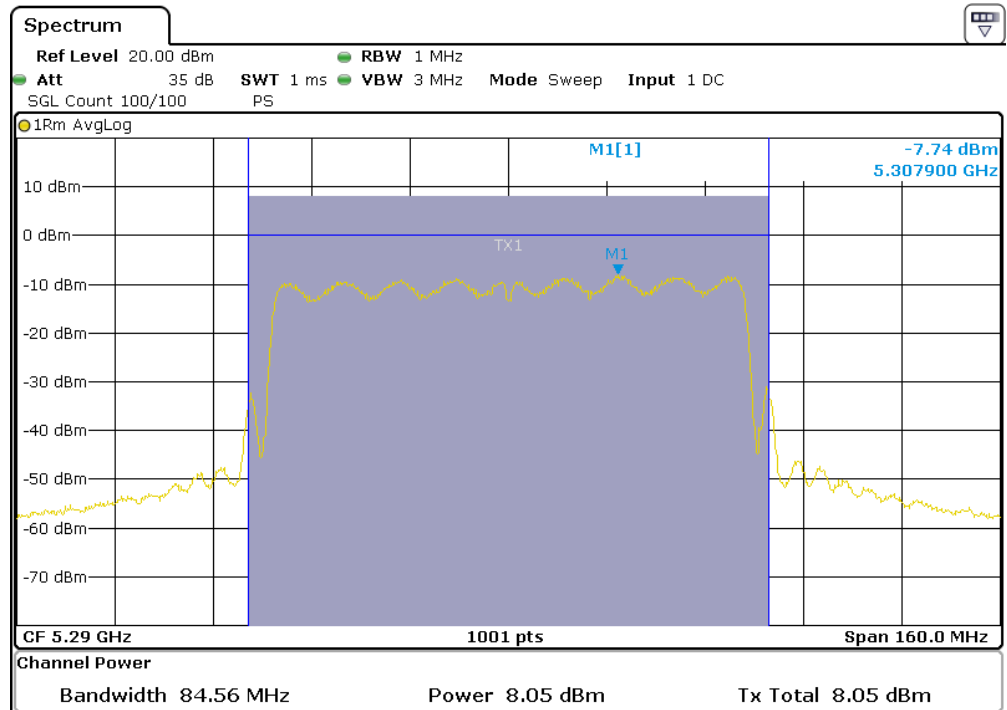
Channel 42

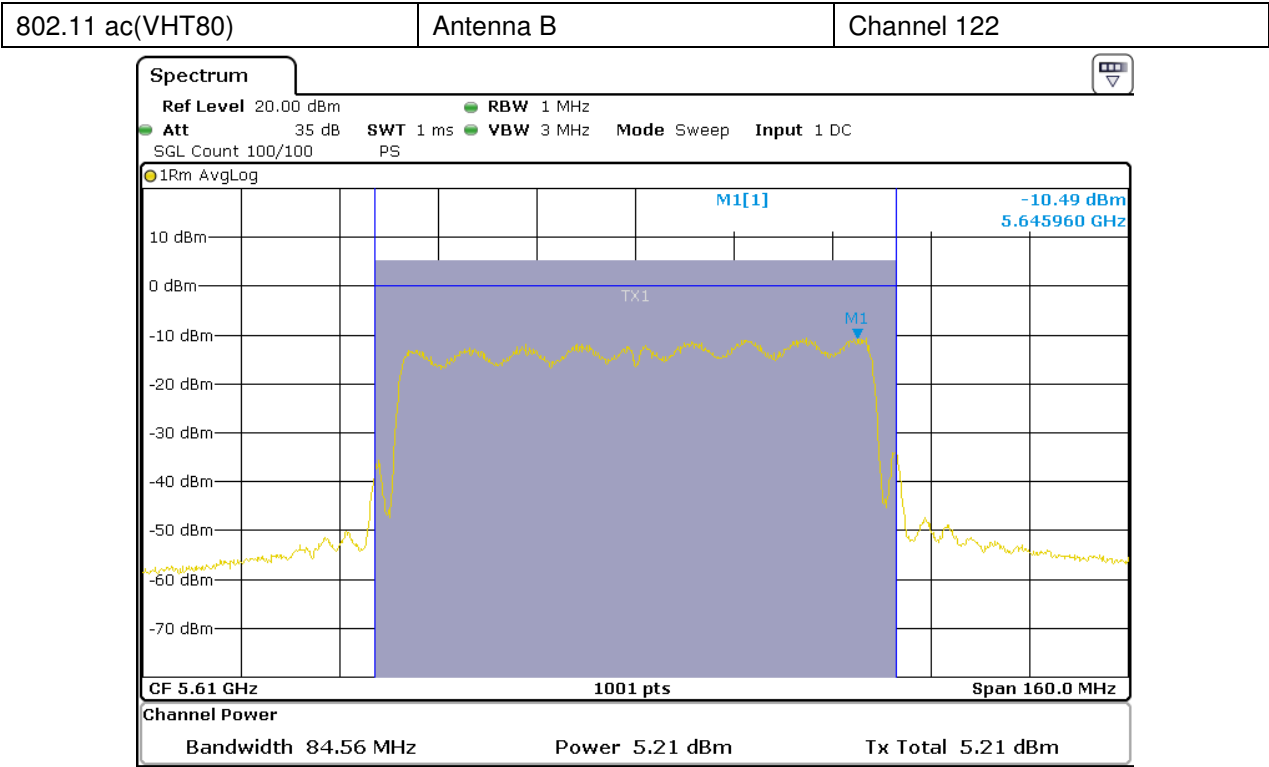
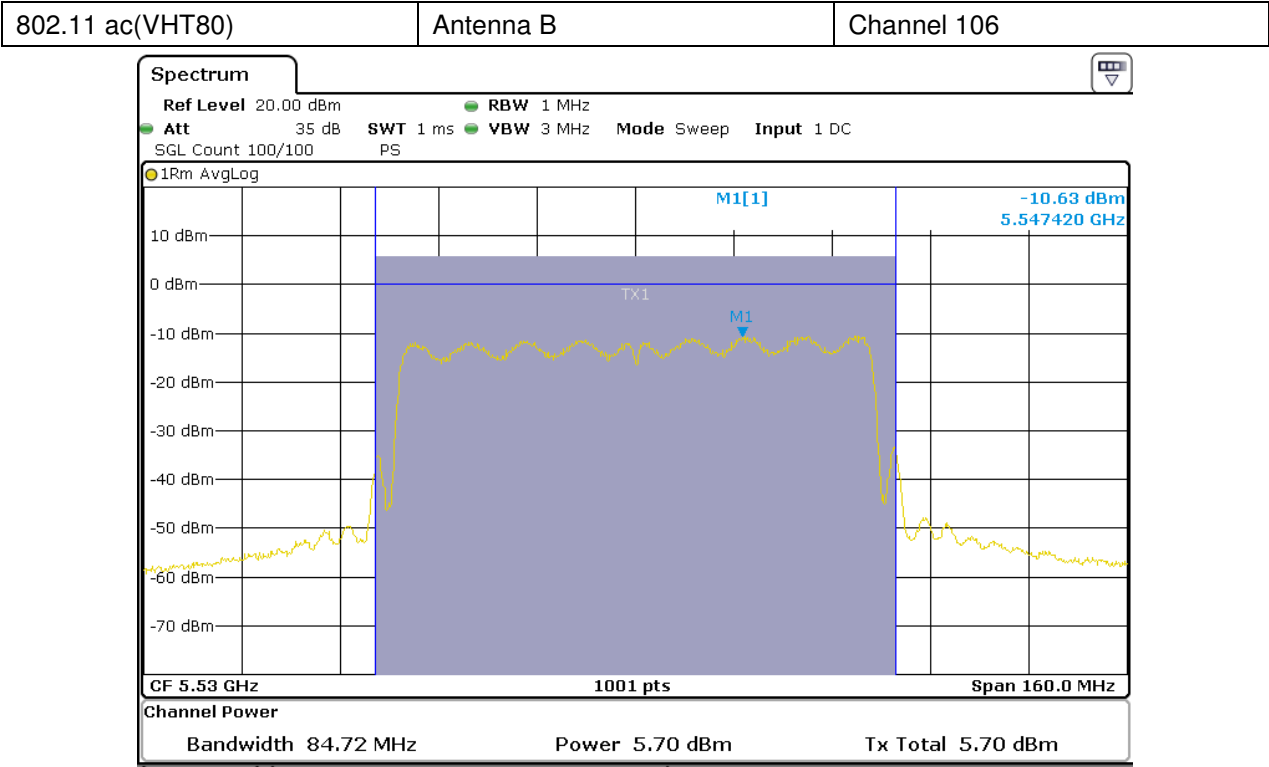


802.11 ac(VHT80)

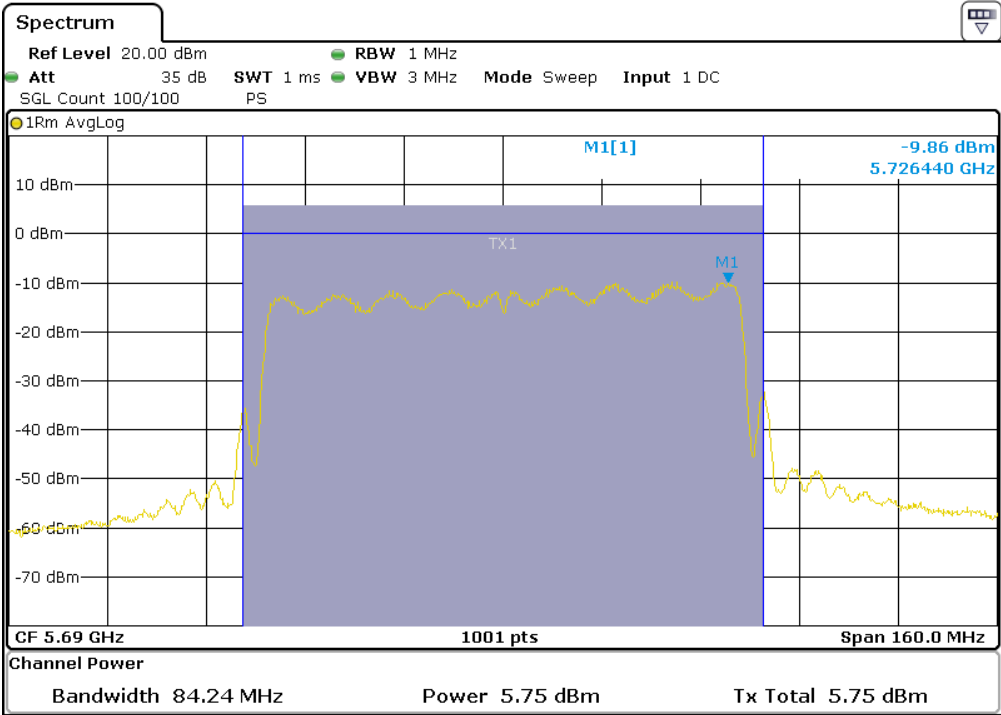
Antenna B

Channel 58

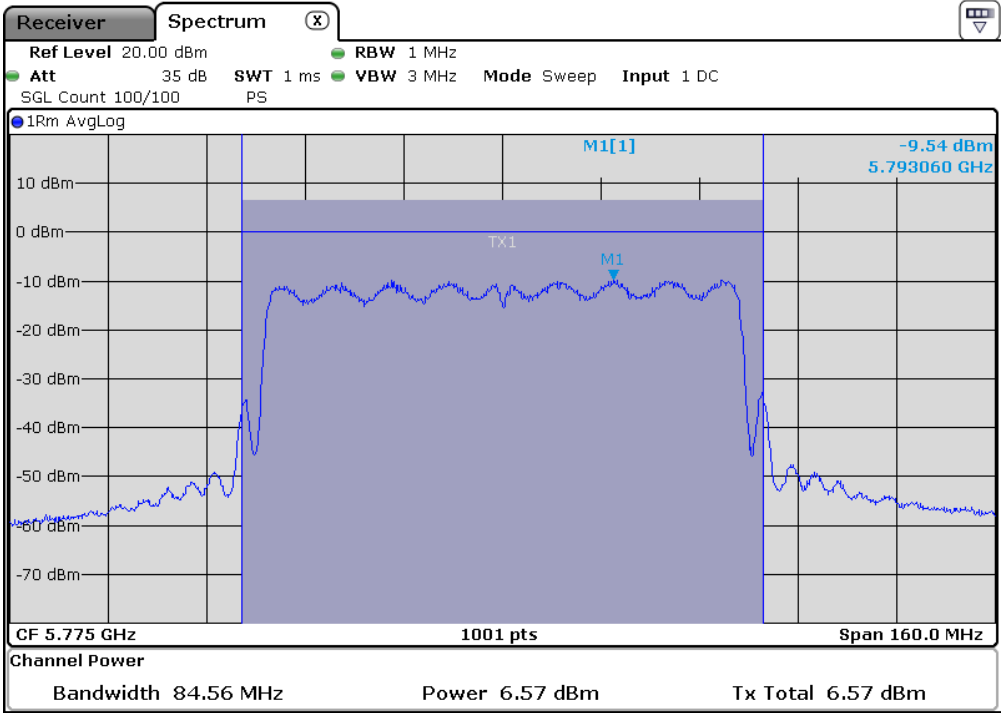




802.11 ac(VHT80)	Antenna B	Channel 138
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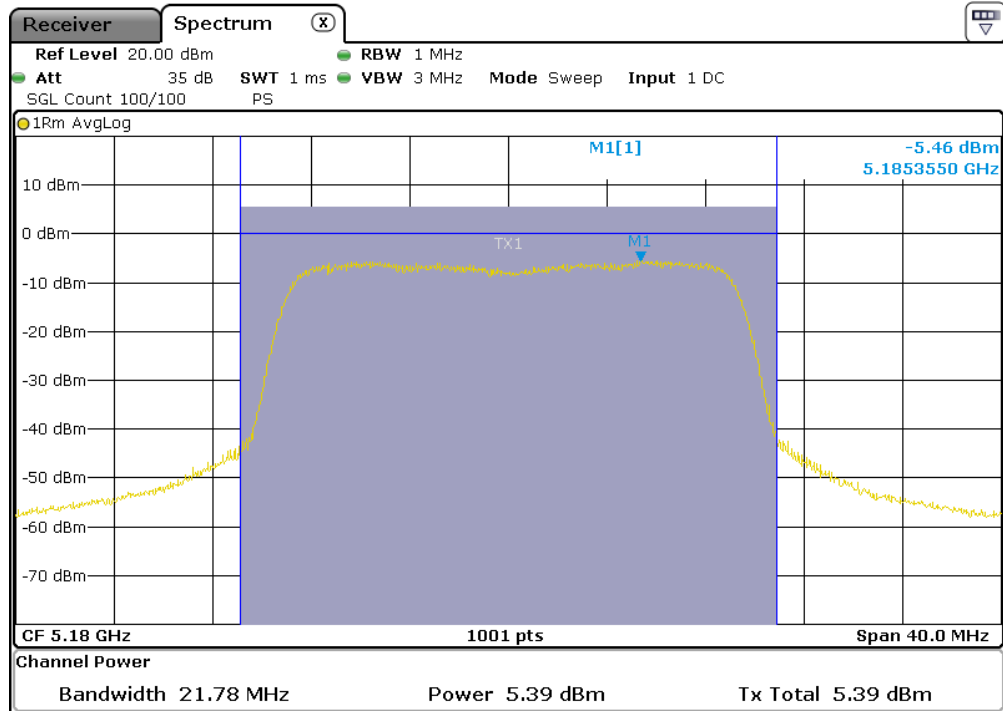


802.11 ac(VHT80)	Antenna B	Channel 155
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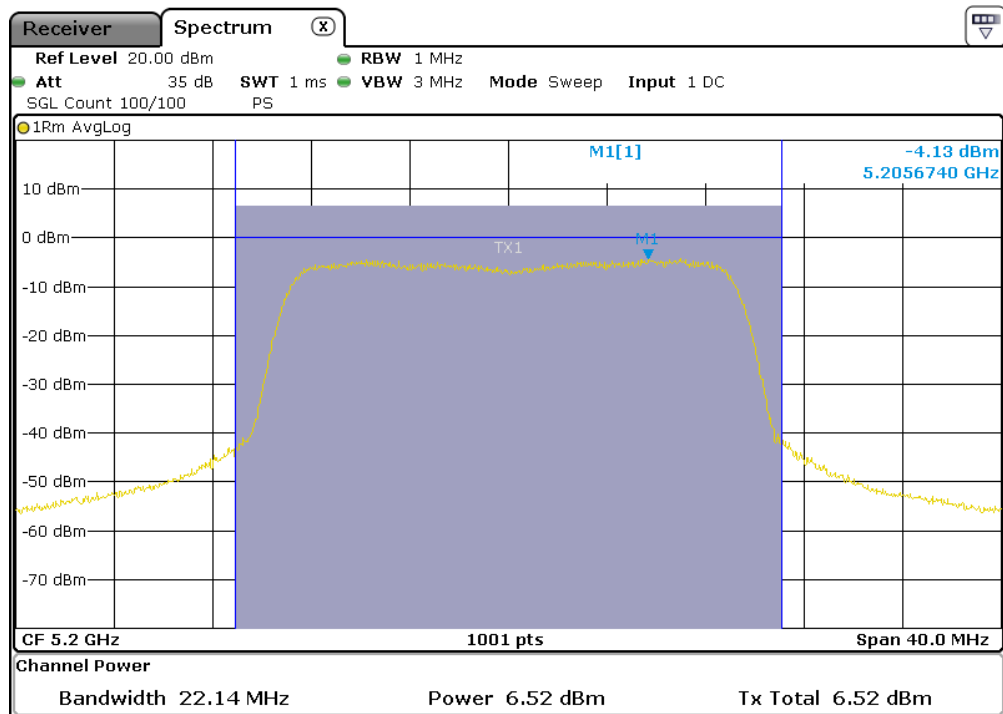


b. Spatial Diversity Multiplexing-MIMO function mode test plot as follows:

802.11 n(HT20)	Antenna A	Channel 36
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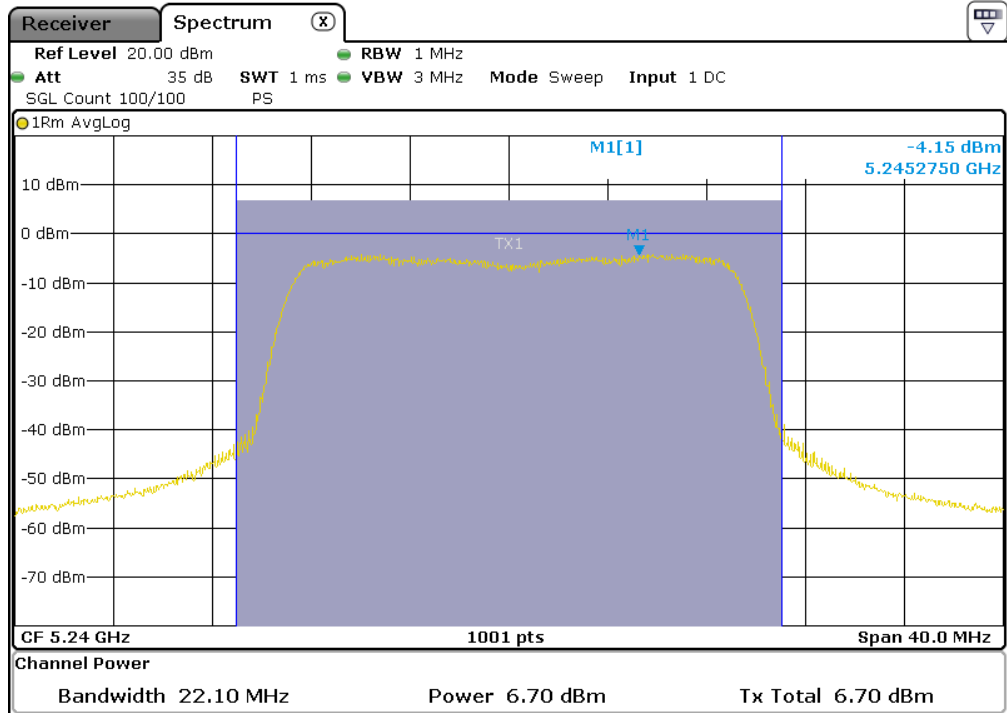
802.11 n(HT20)	Antenna A	Channel 40
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802.11 n(HT20)

Antenna A

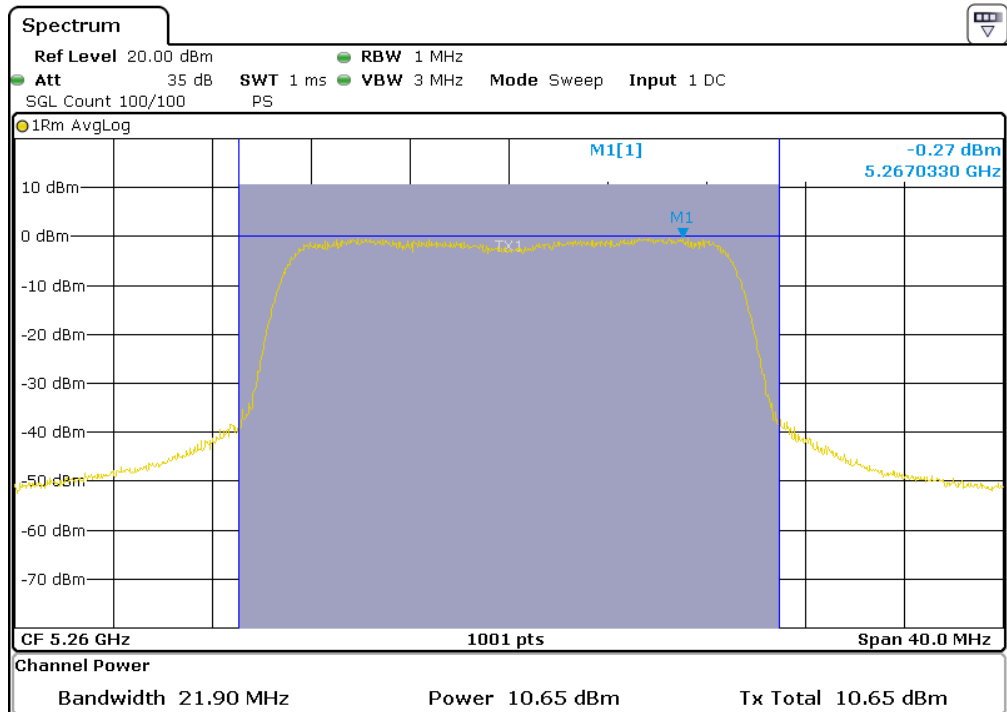
Channel 48

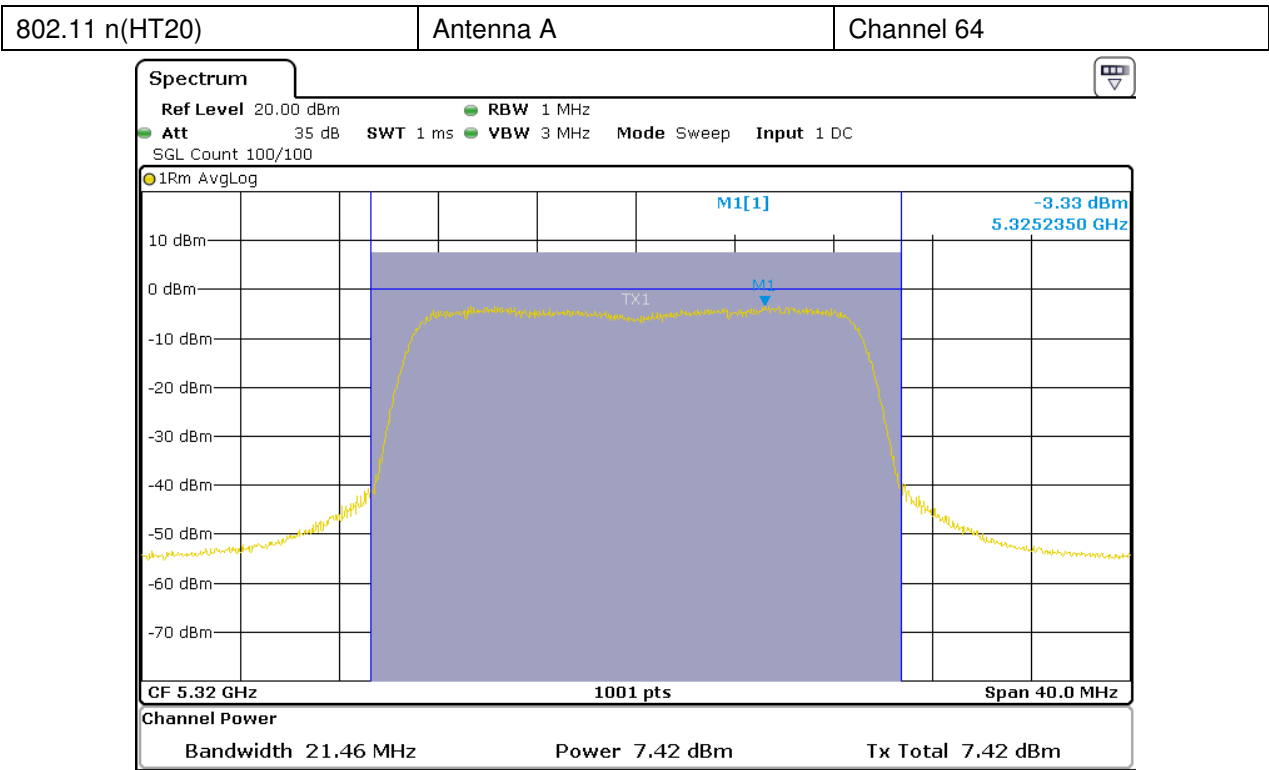
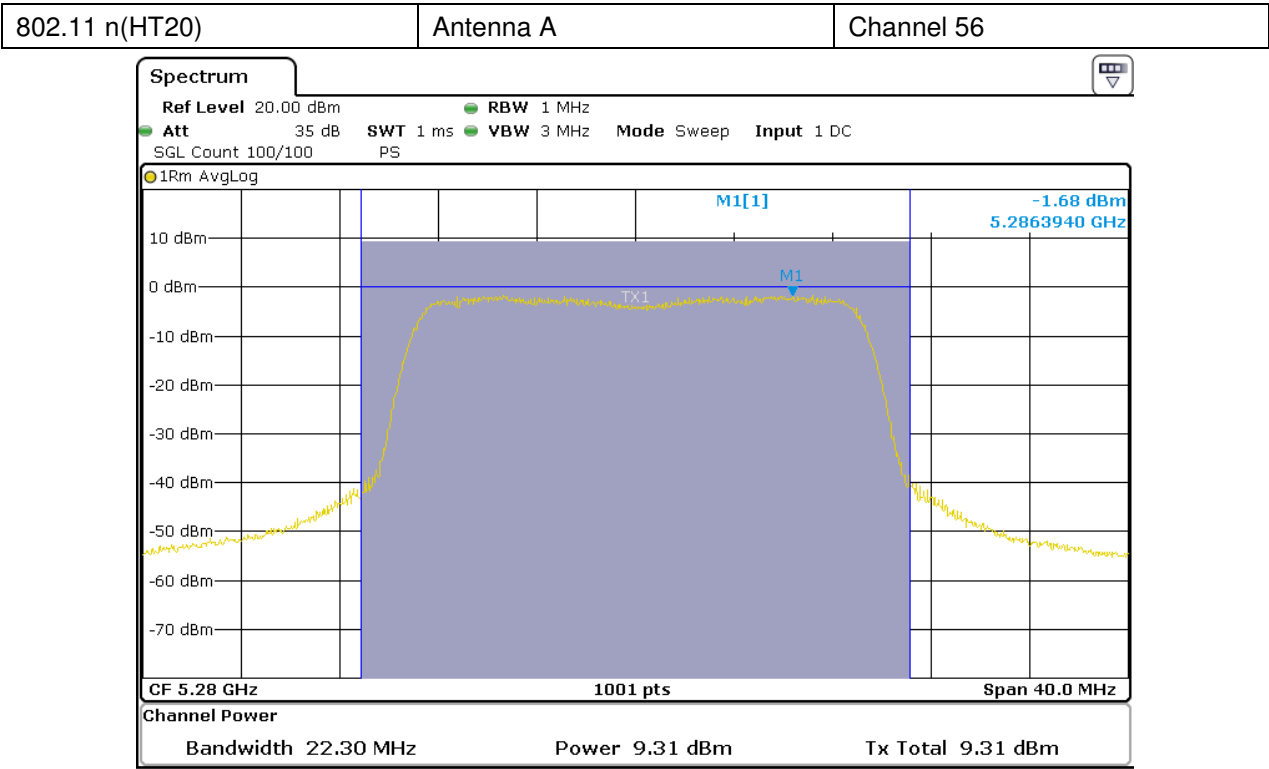


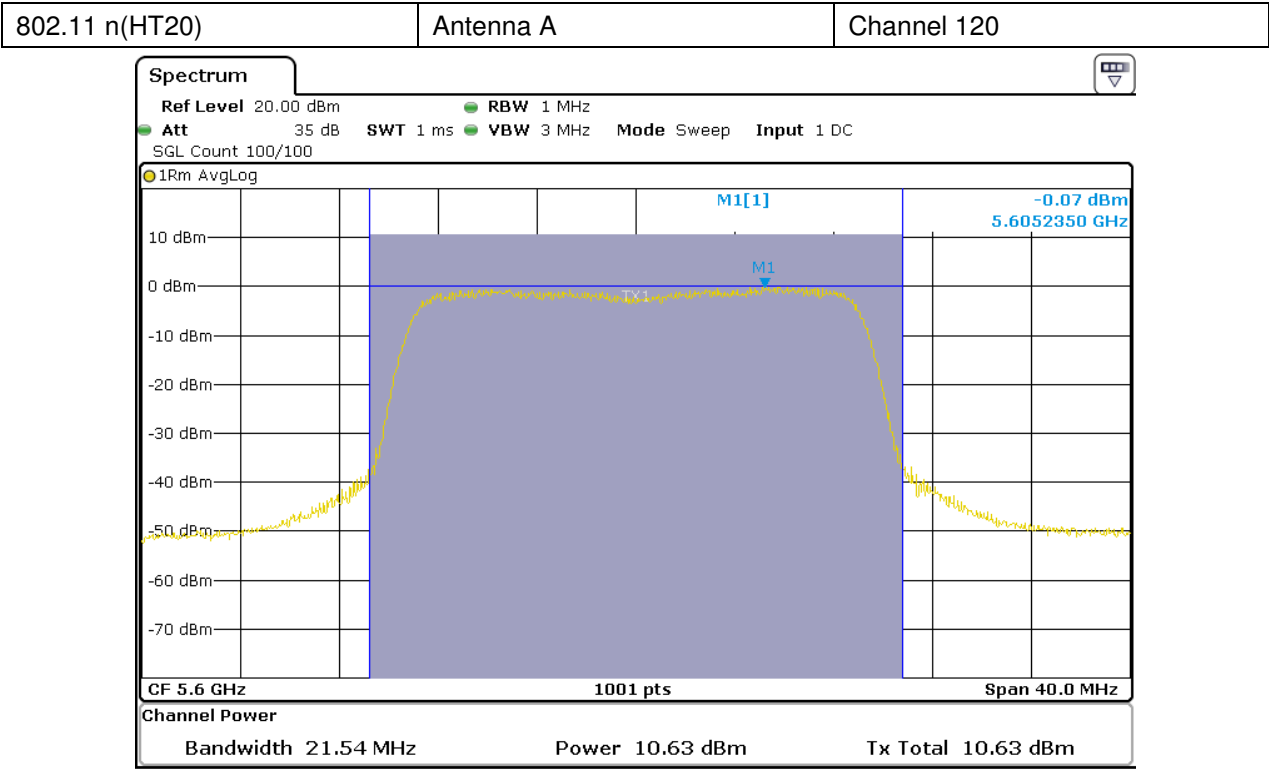
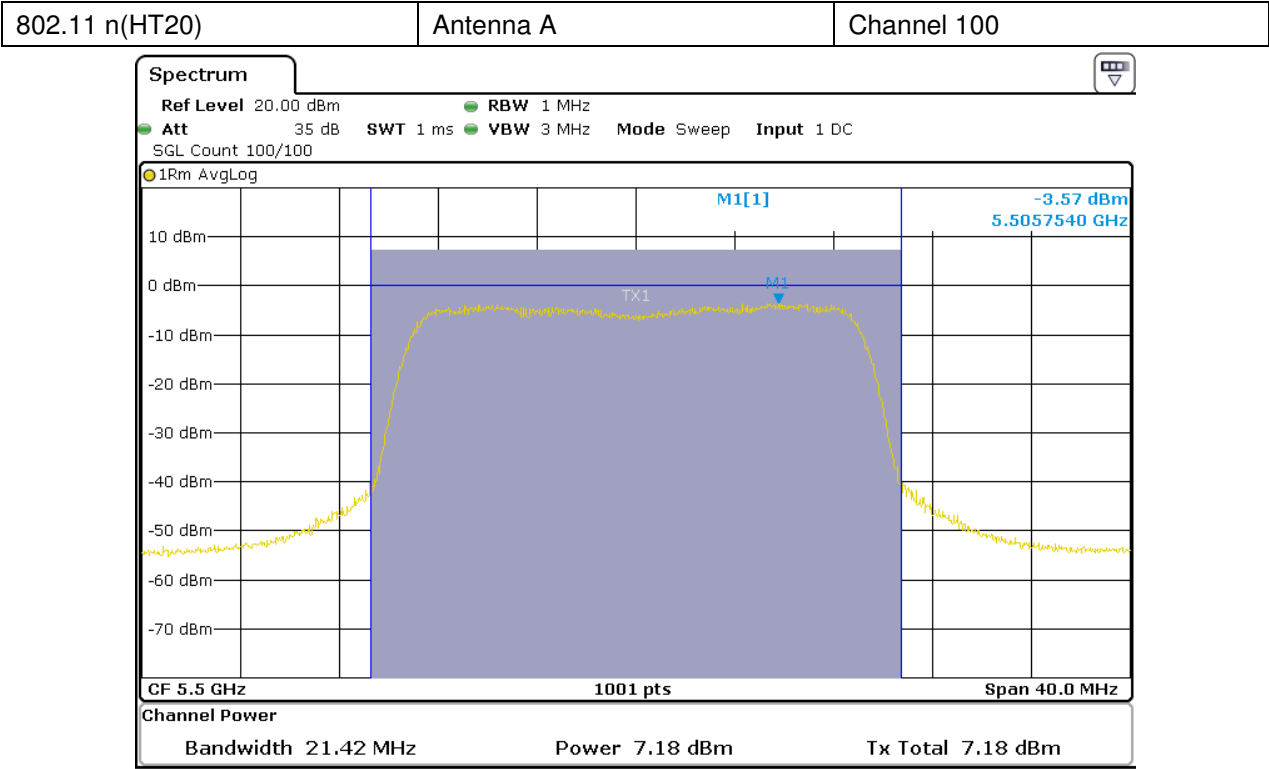
802.11 n(HT20)

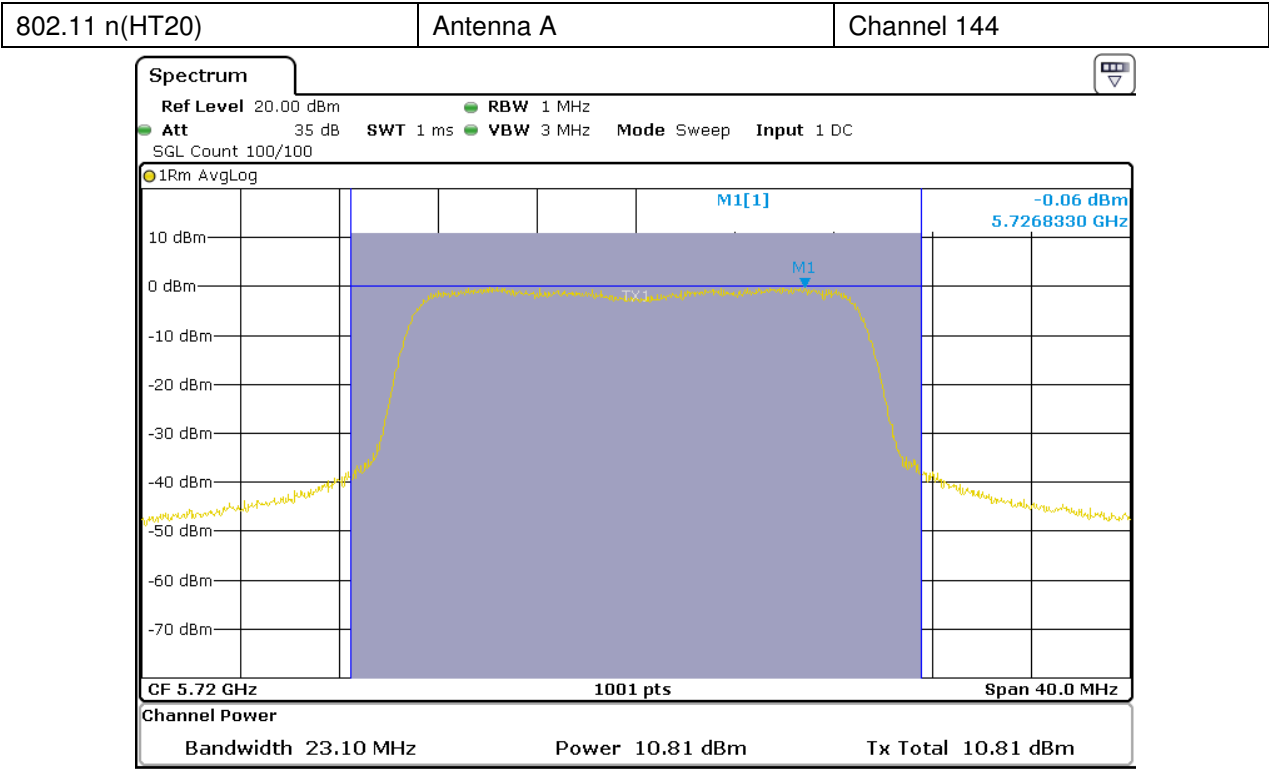
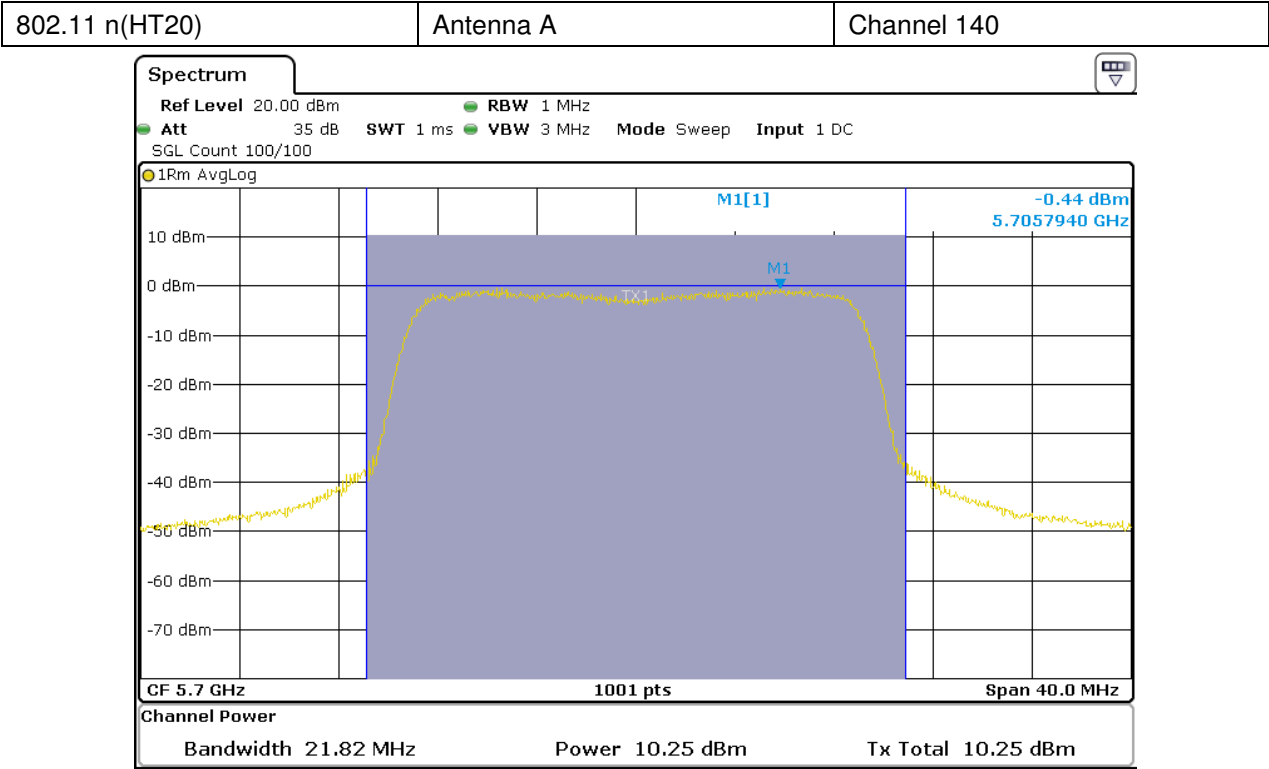
Antenna A

Channel 52

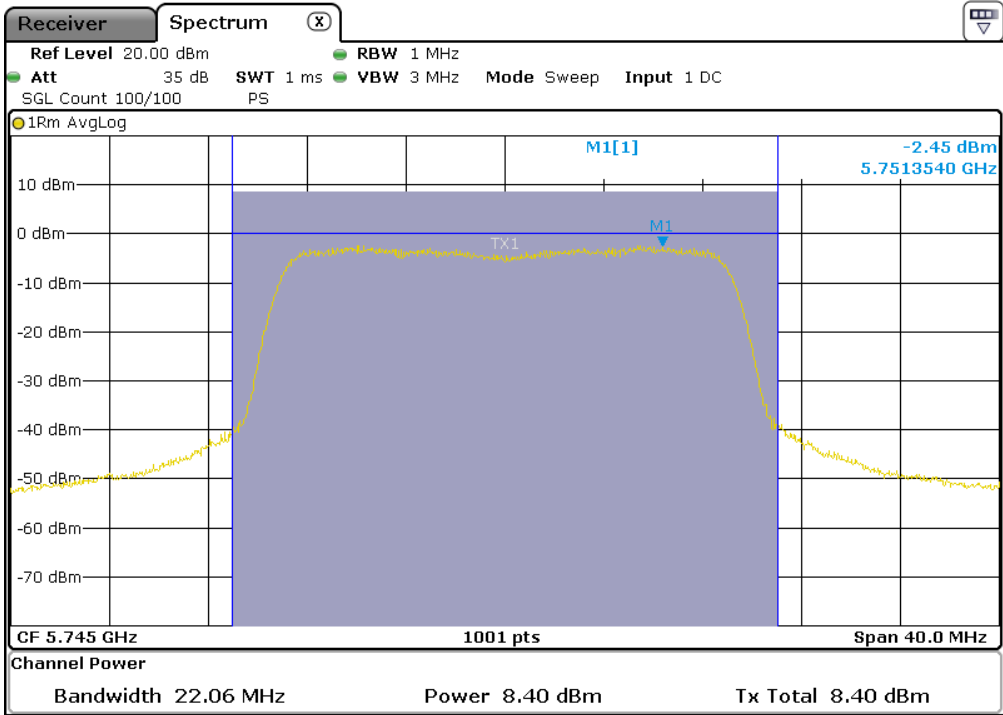




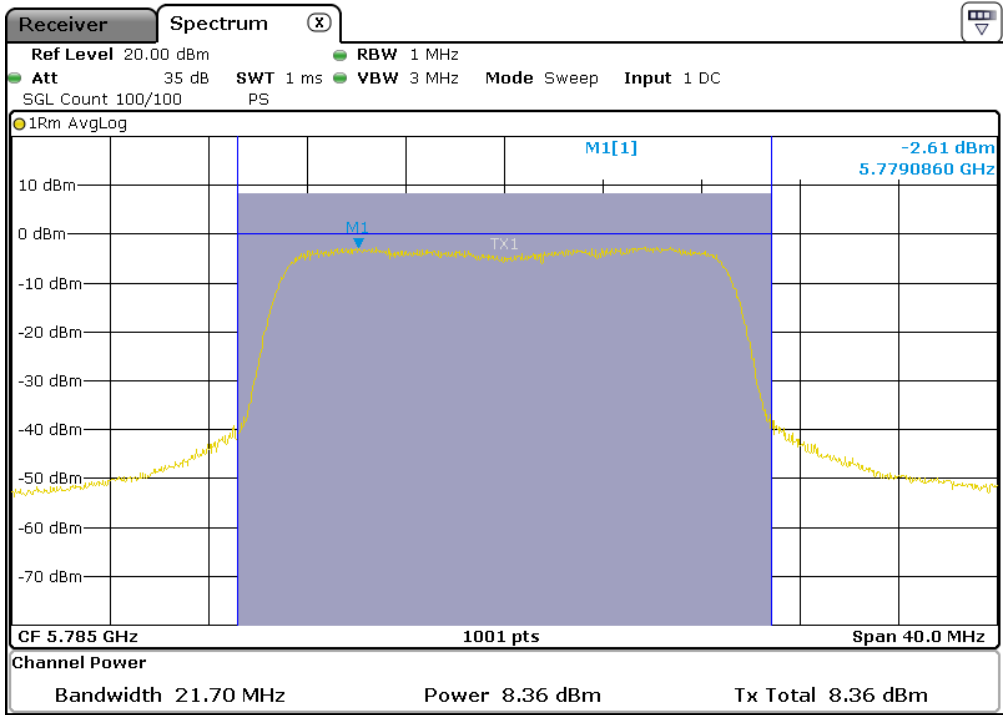




802.11 n(HT20)	Antenna A	Channel 149
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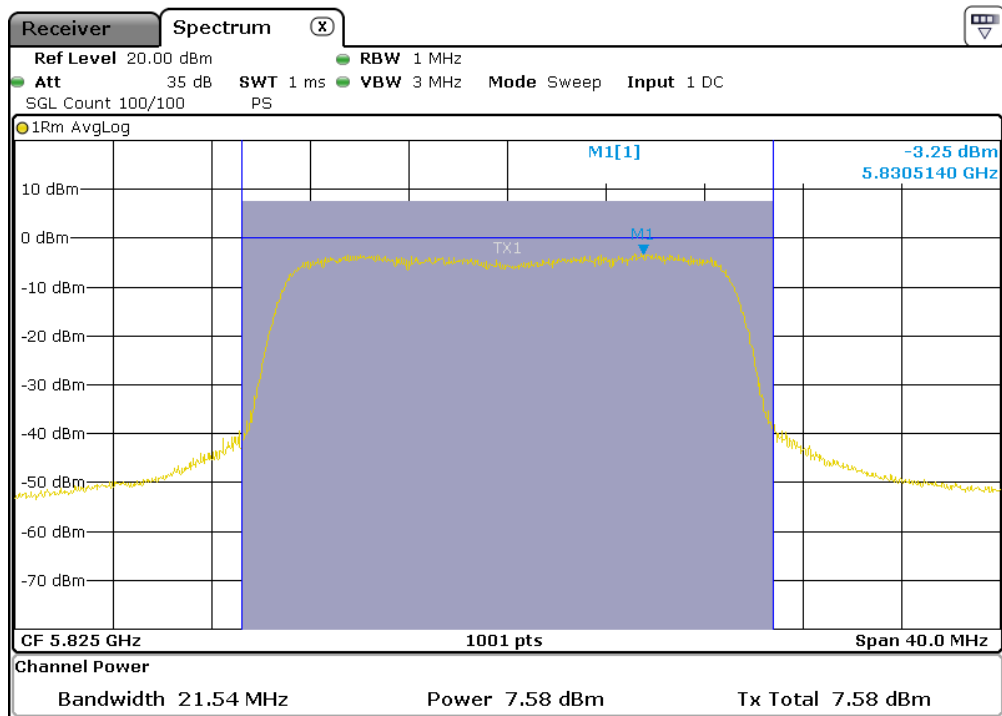
802.11 n(HT20)	Antenna A	Channel 157
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802.11 n(HT20)

Antenna A

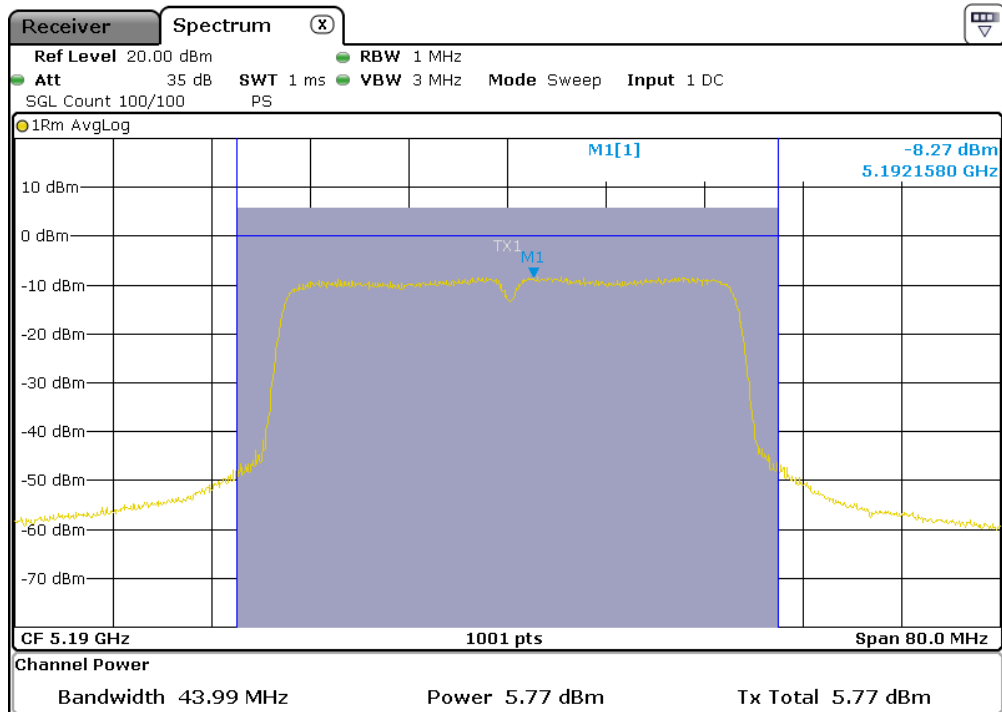
Channel 165

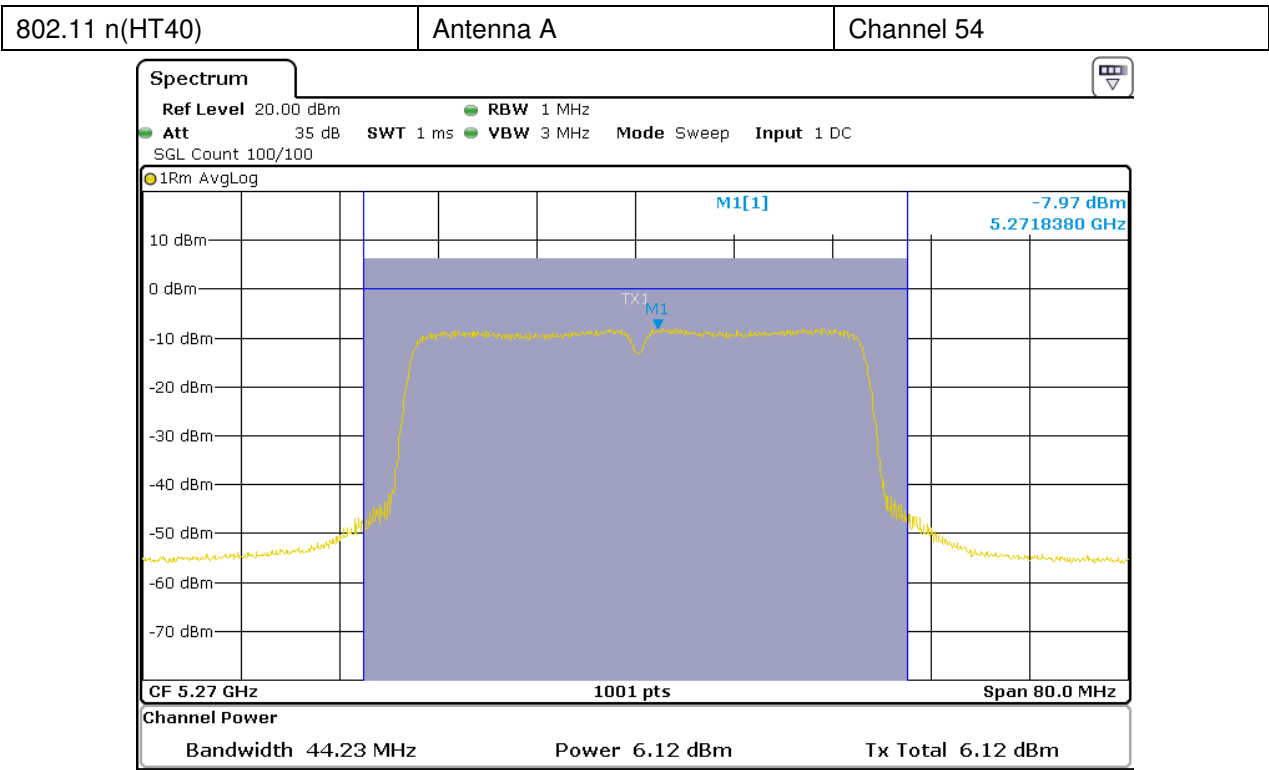
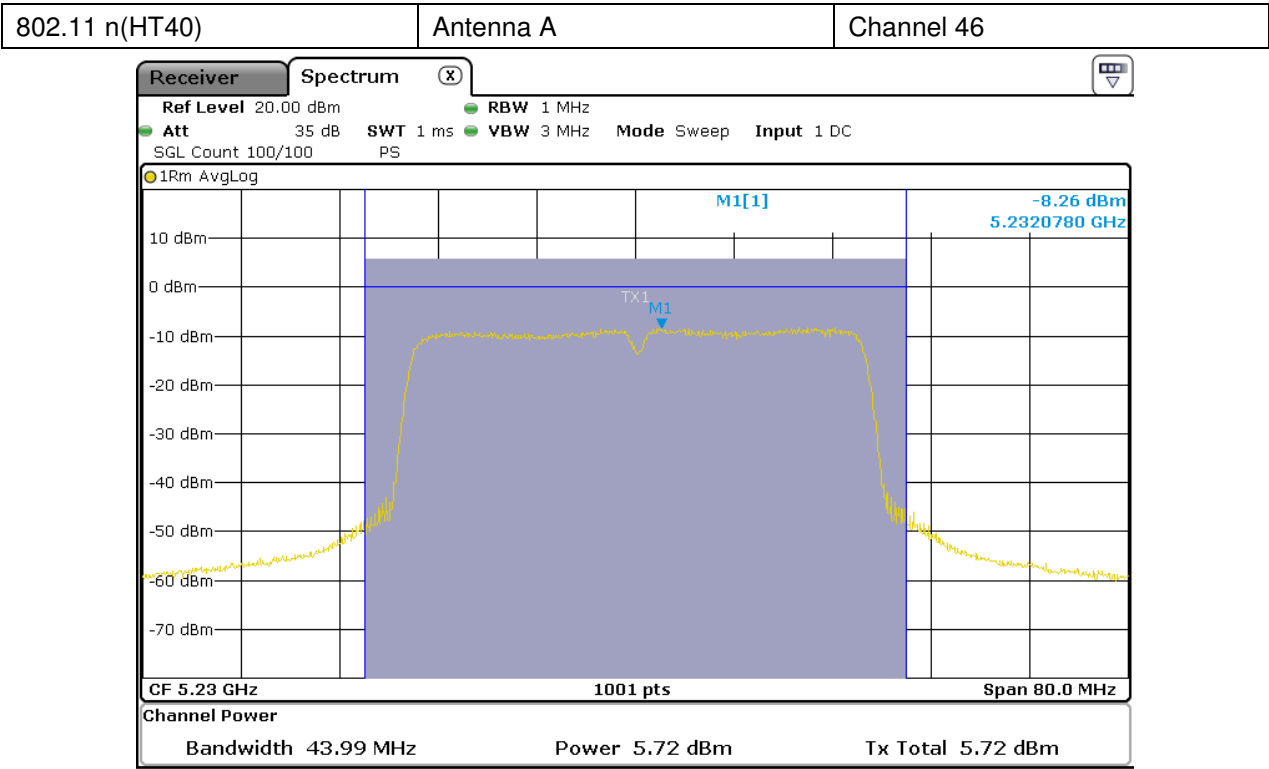


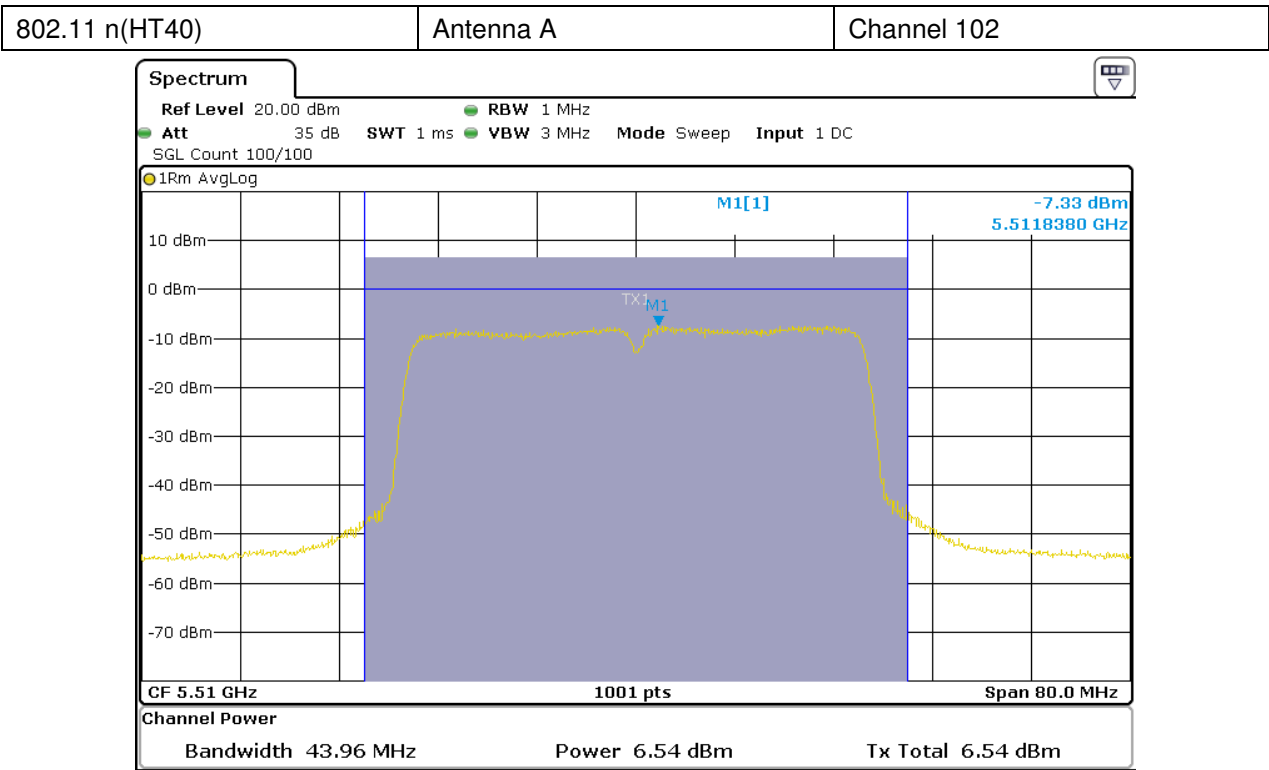
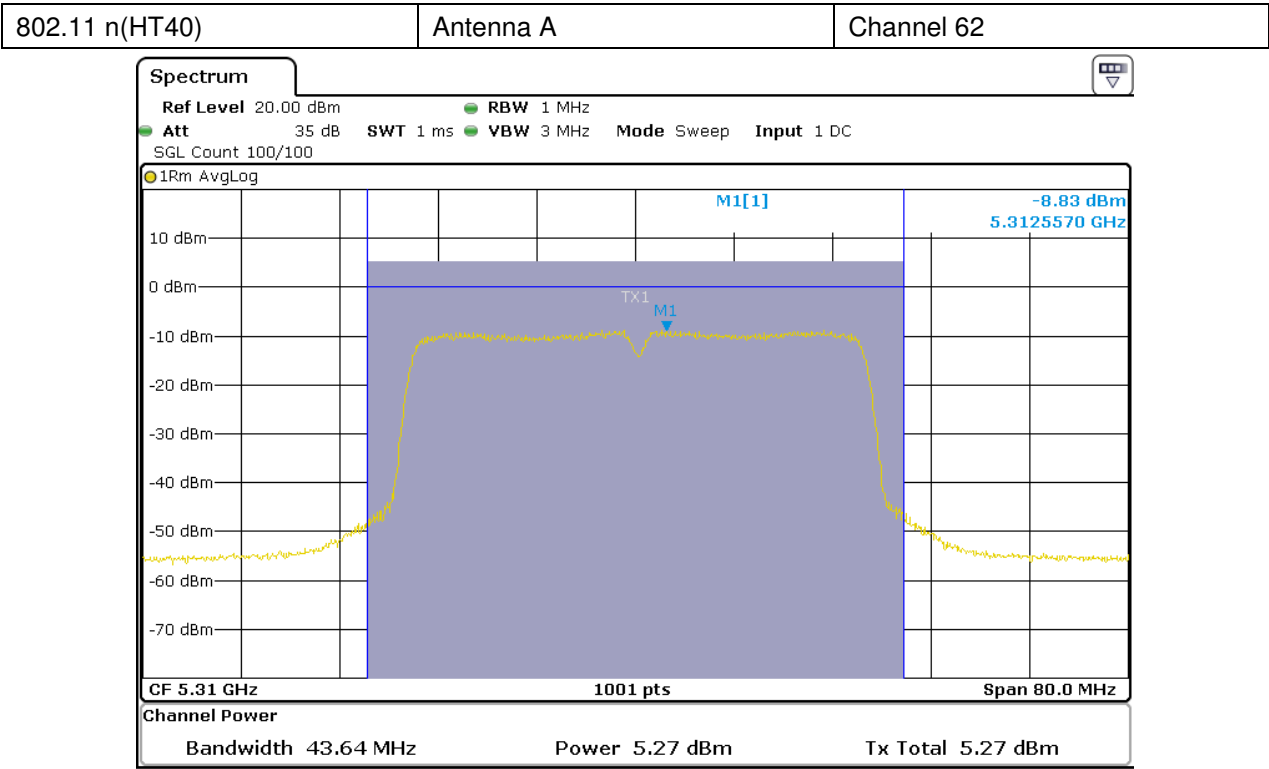
802.11 n(HT40)

Antenna A

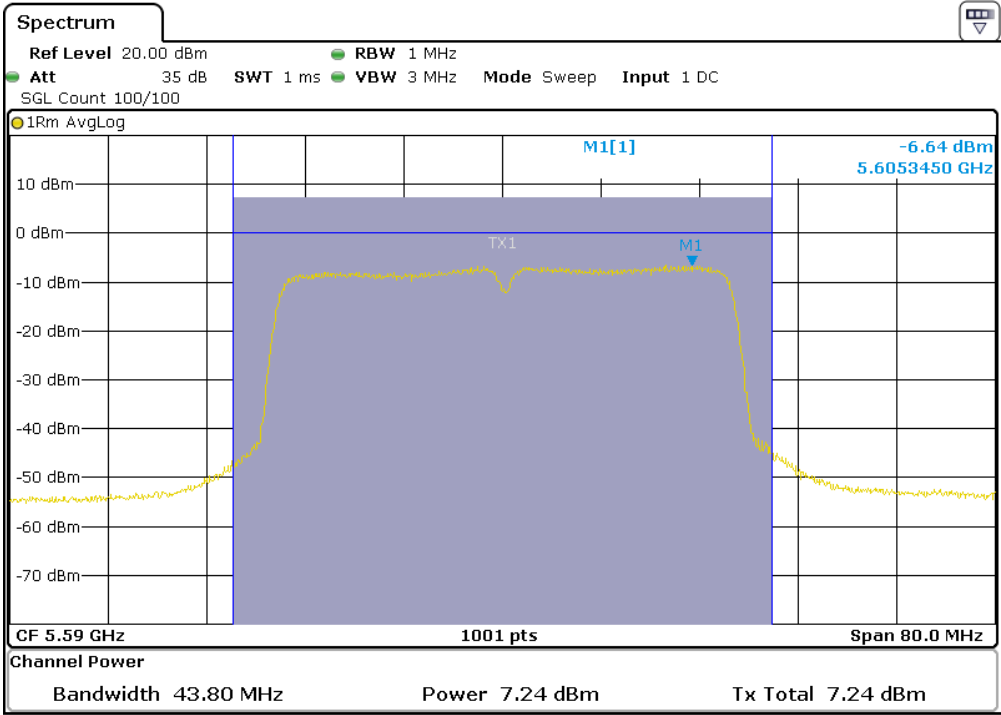
Channel 38



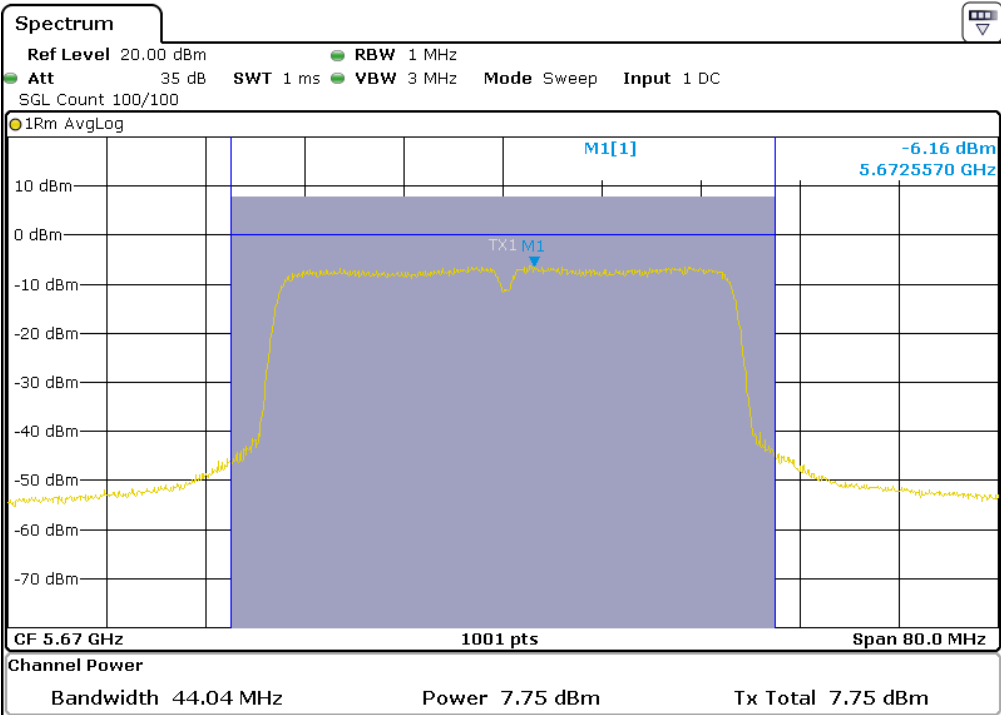




802.11 n(HT40)	Antenna A	Channel 118
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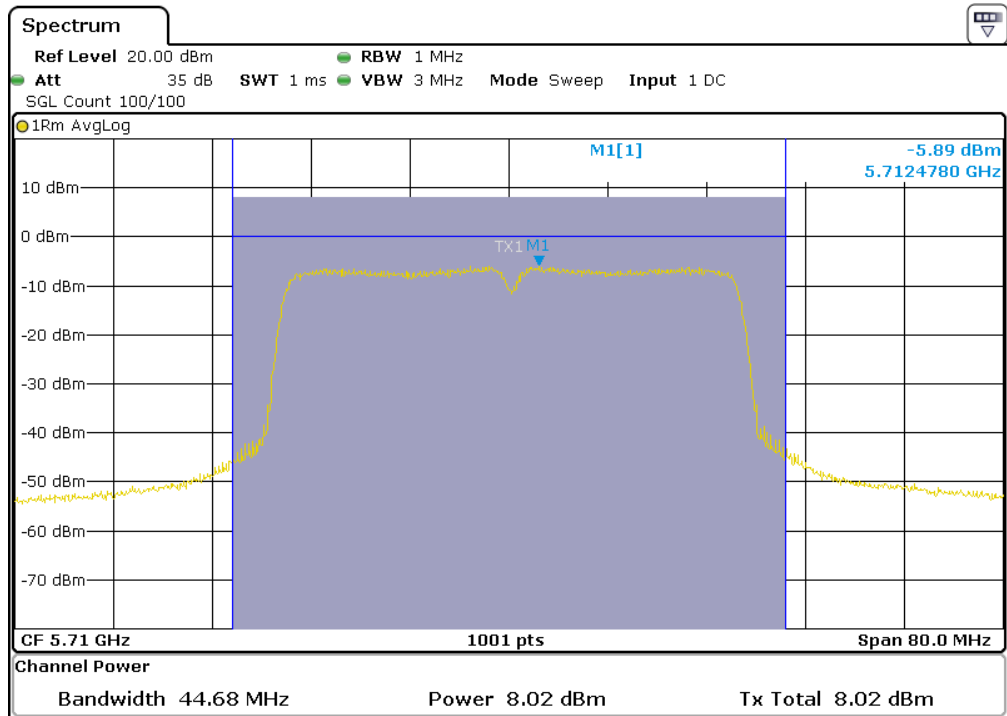
802.11 n(HT40)	Antenna A	Channel 134
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802.11 n(HT40)

Antenna A

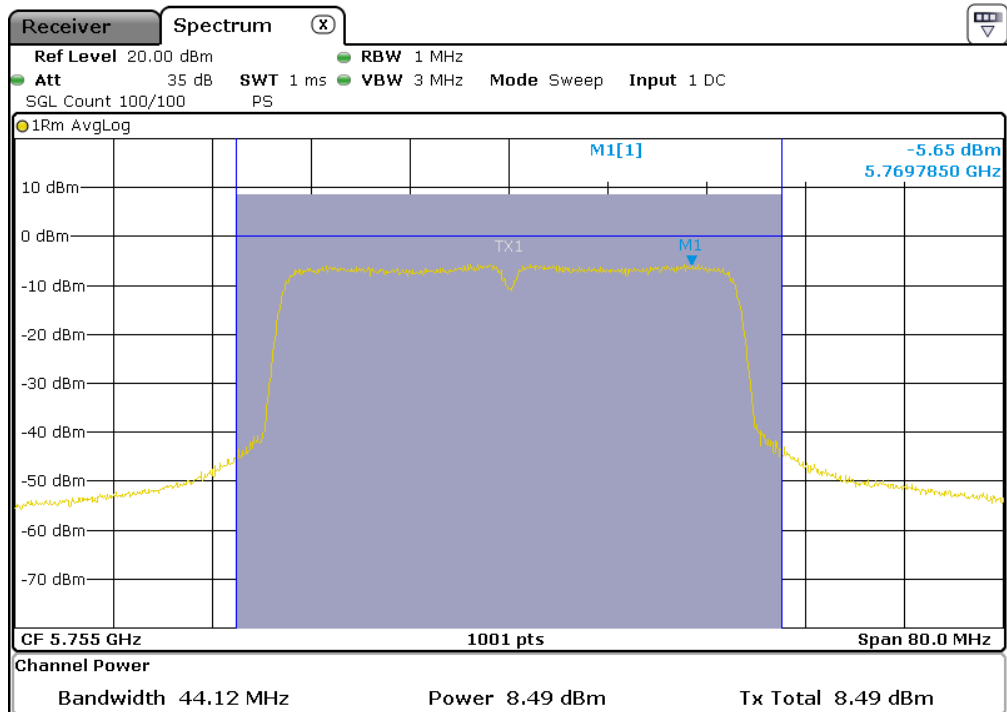
Channel 142

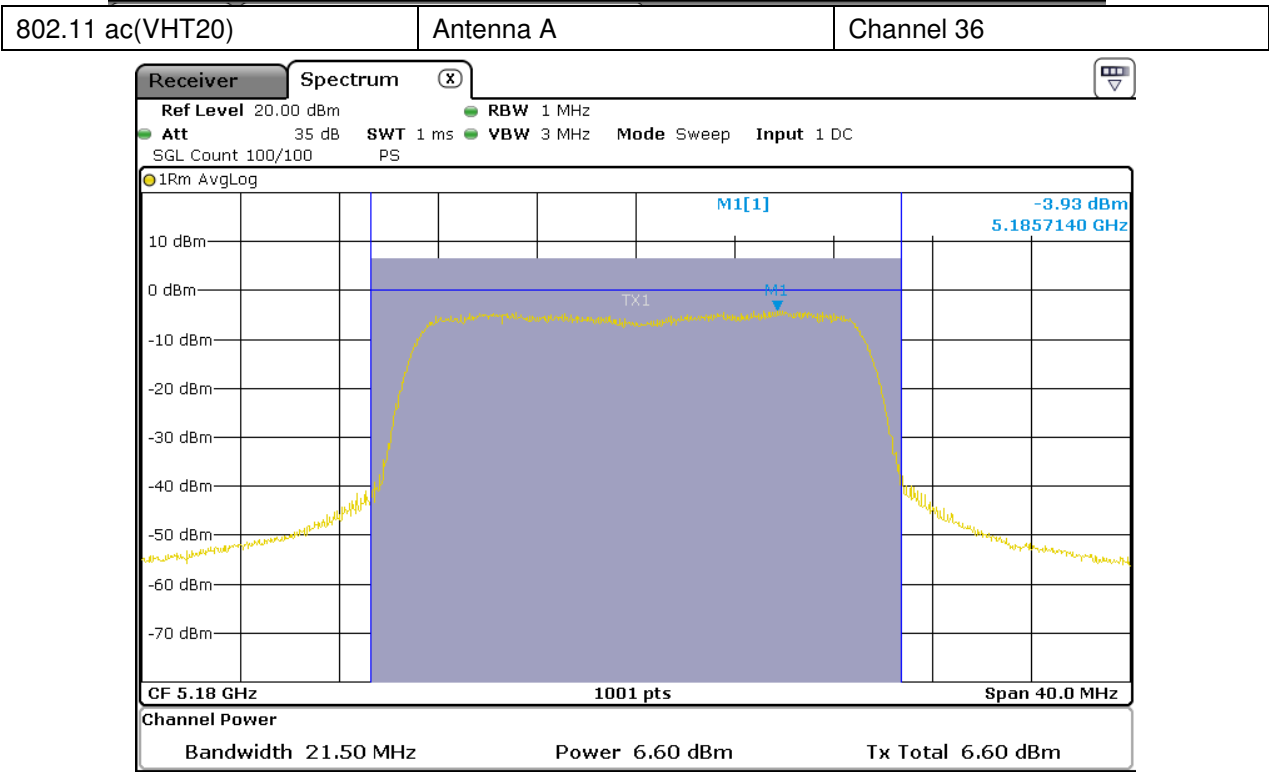
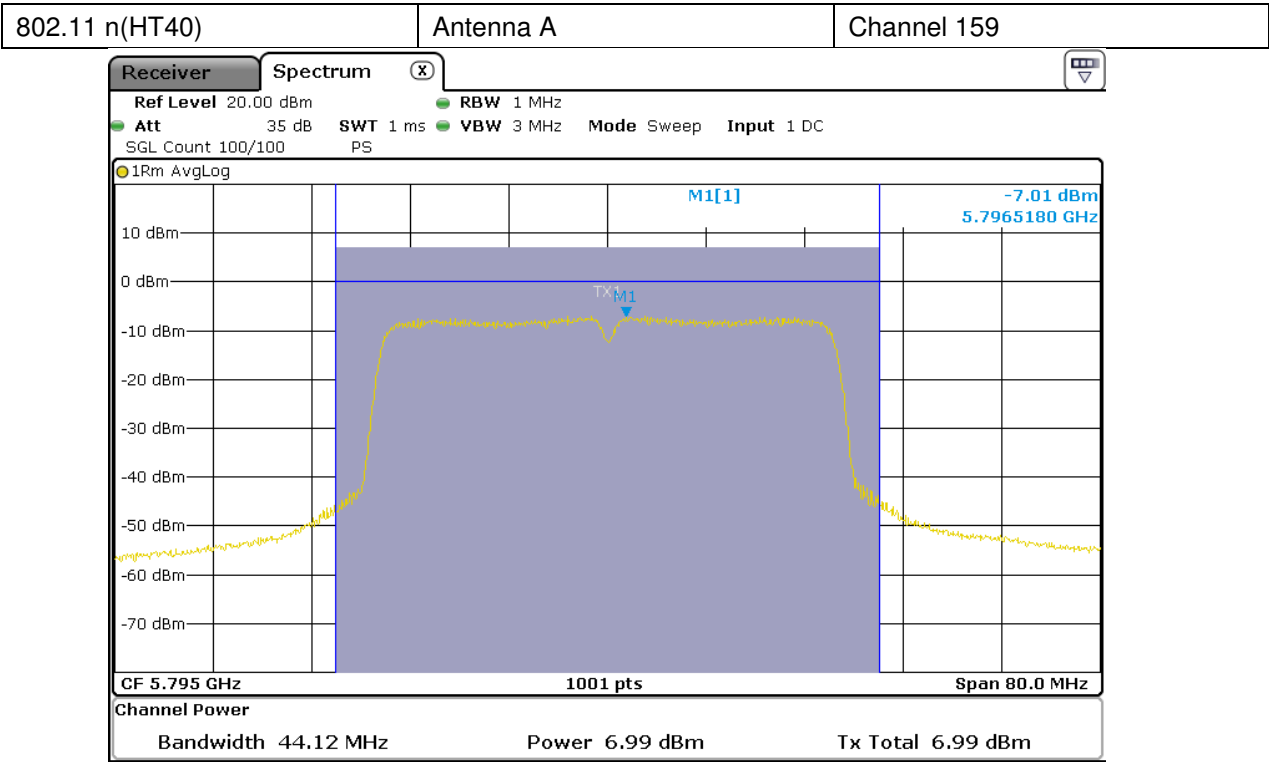


802.11 n(HT40)

Antenna A

Channel 151

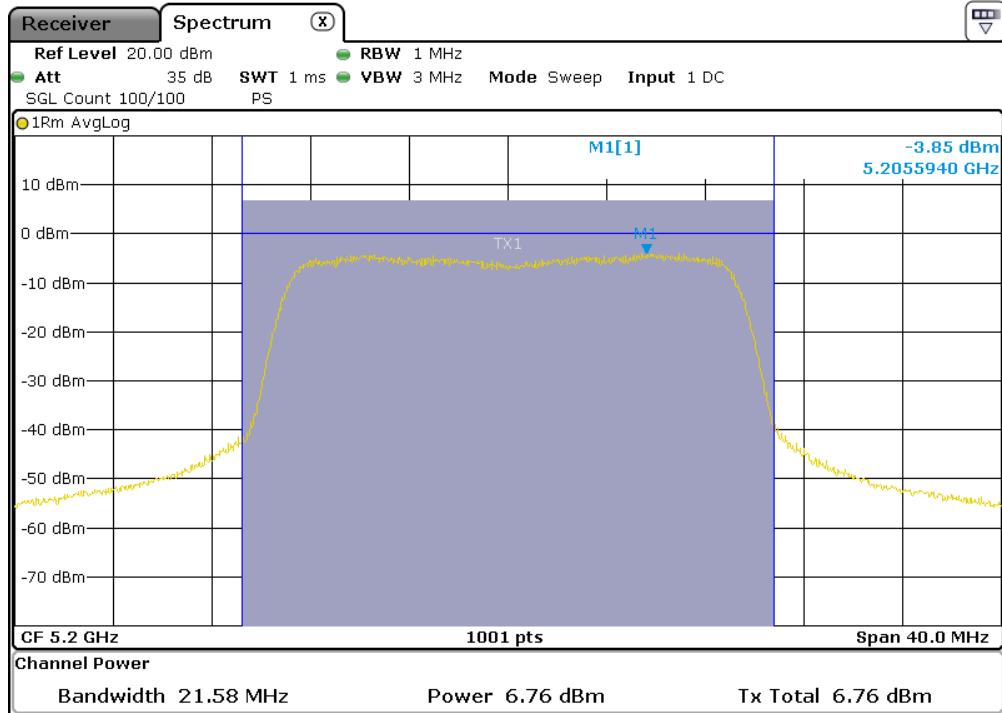




802.11 ac(VHT20)

Antenna A

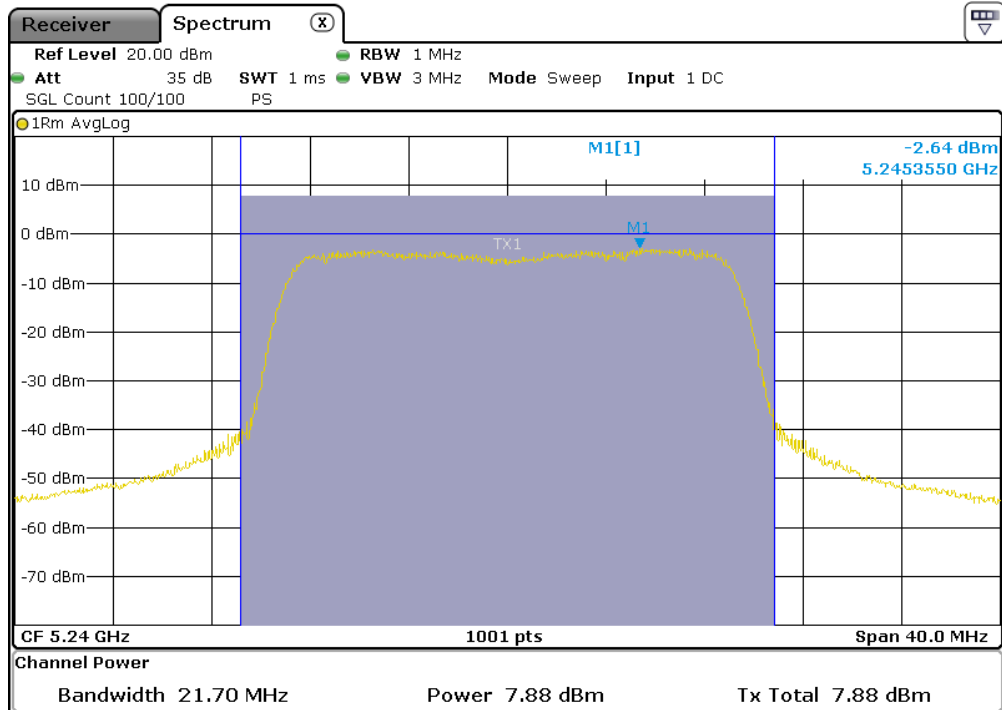
Channel 40



802.11 ac(VHT20)

Antenna A

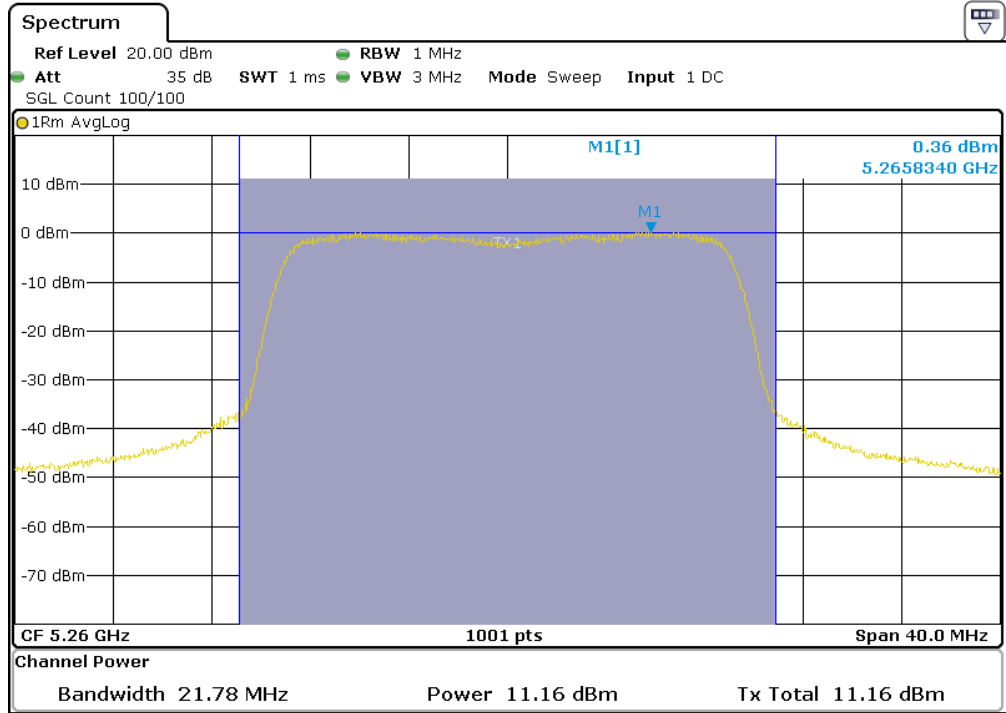
Channel 48



802.11 ac(VHT20)

Antenna A

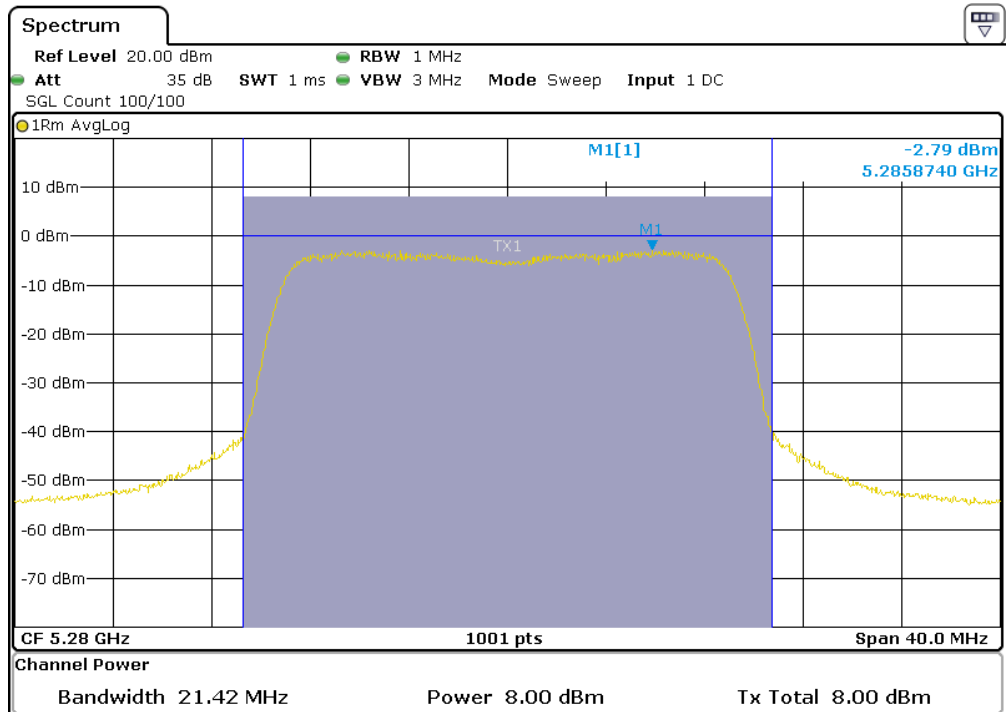
Channel 52



802.11 ac(VHT20)

Antenna A

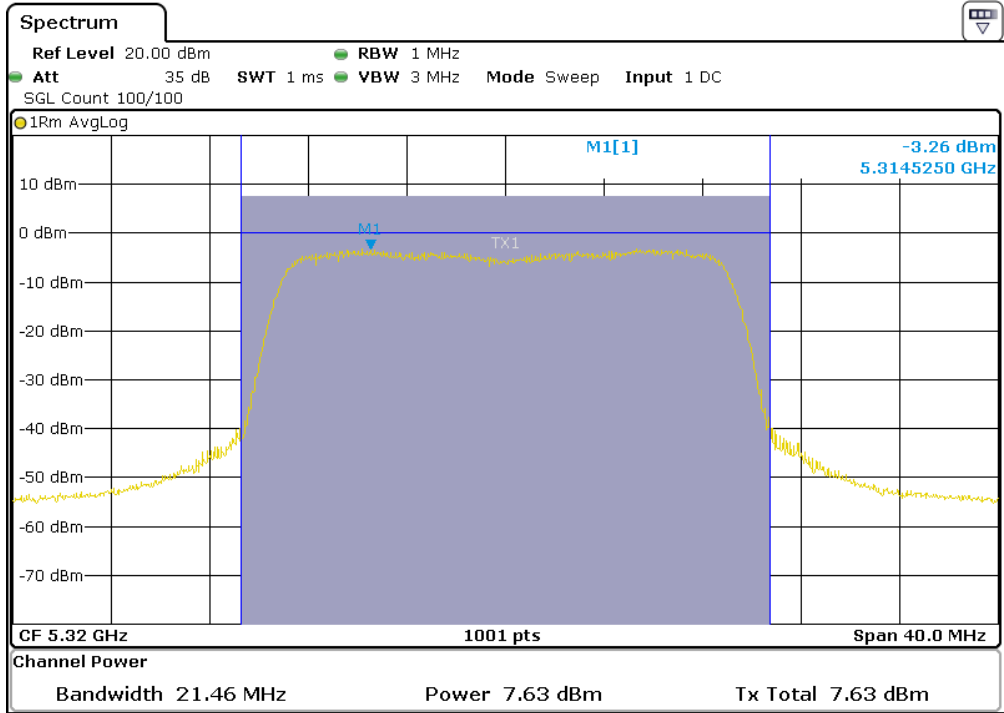
Channel 56



802.11 ac(VHT20)

Antenna A

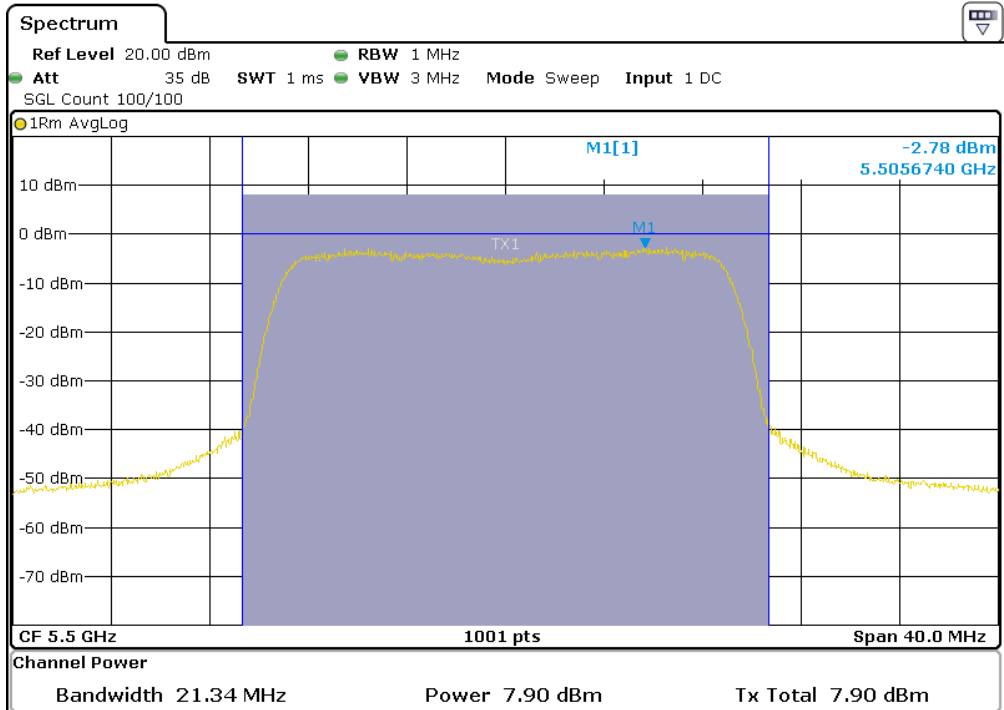
Channel 64

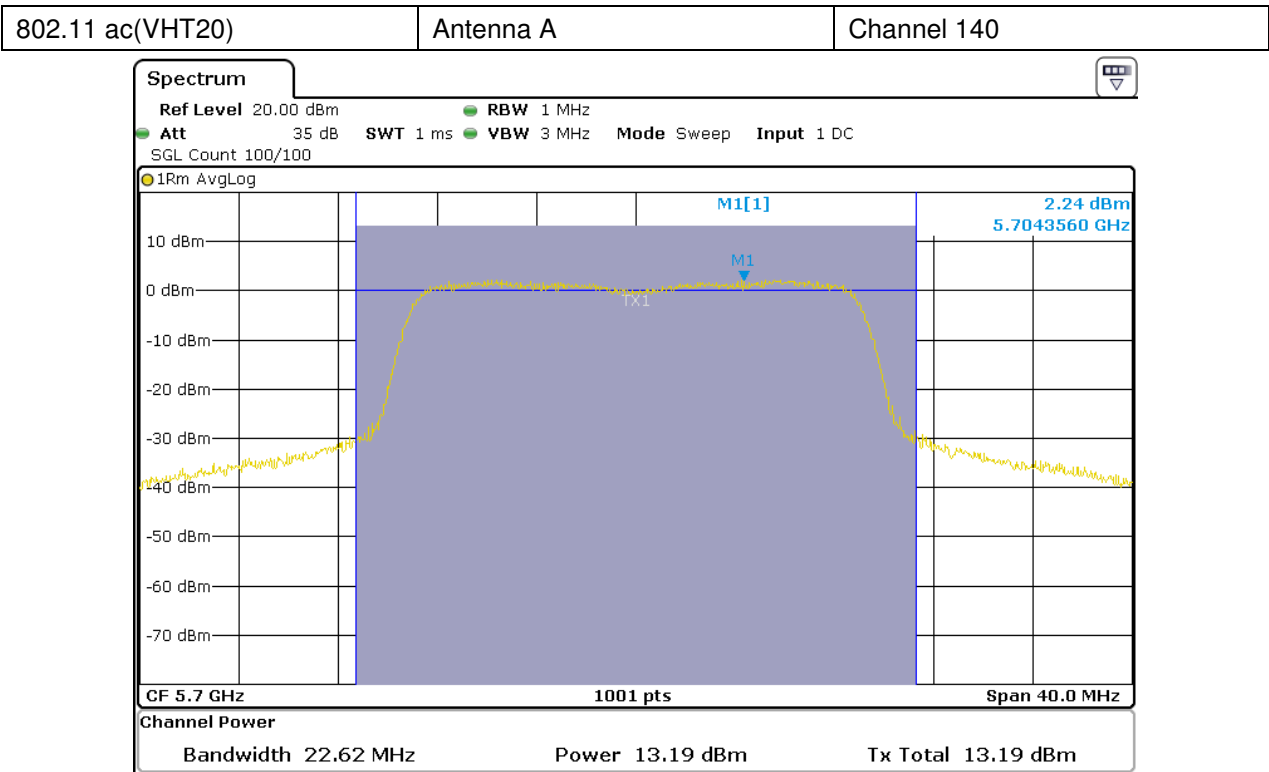
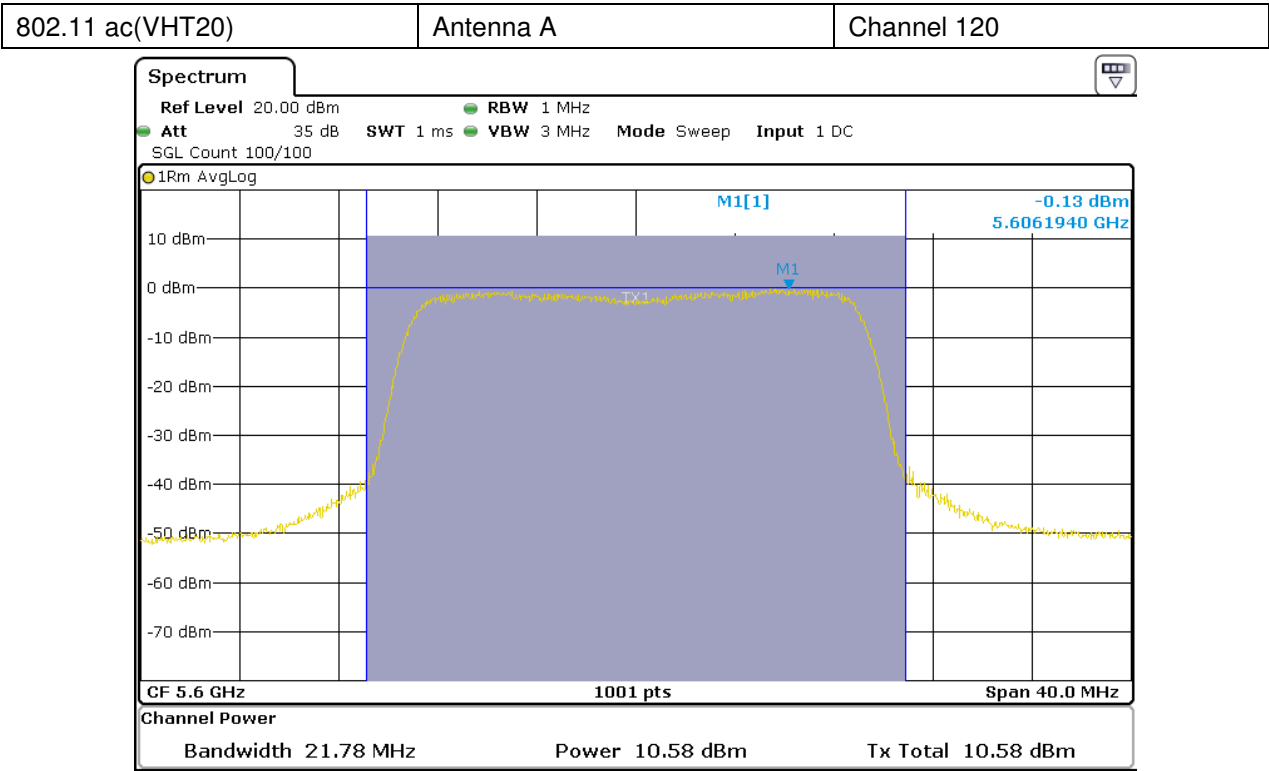


802.11 ac(VHT20)

Antenna A

Channel 100

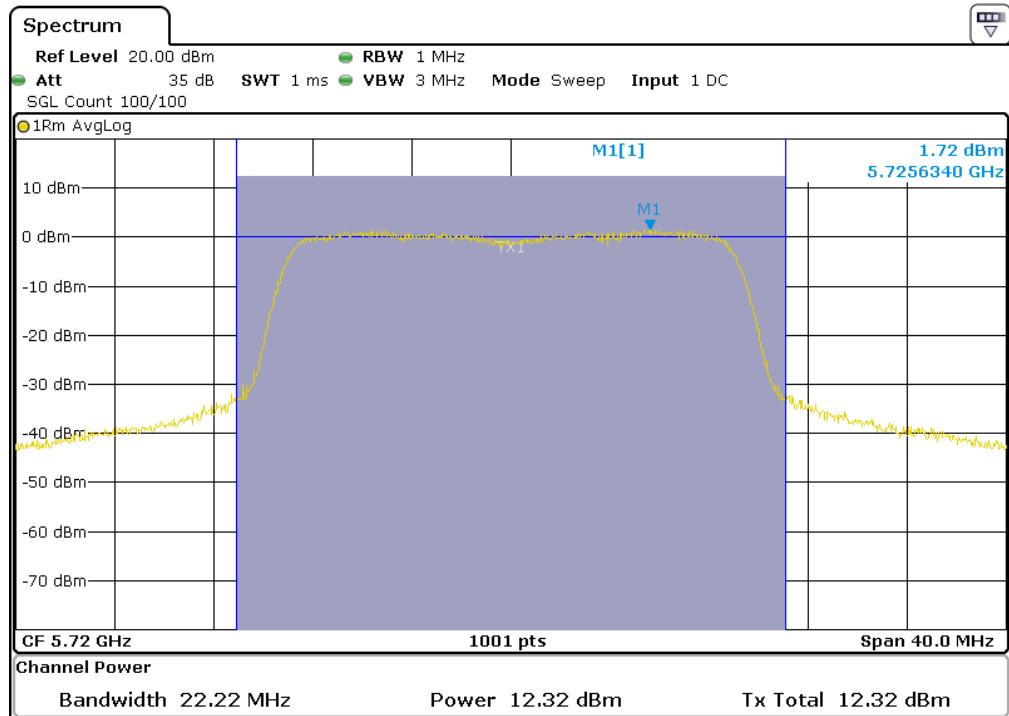




802.11 ac(VHT20)

Antenna A

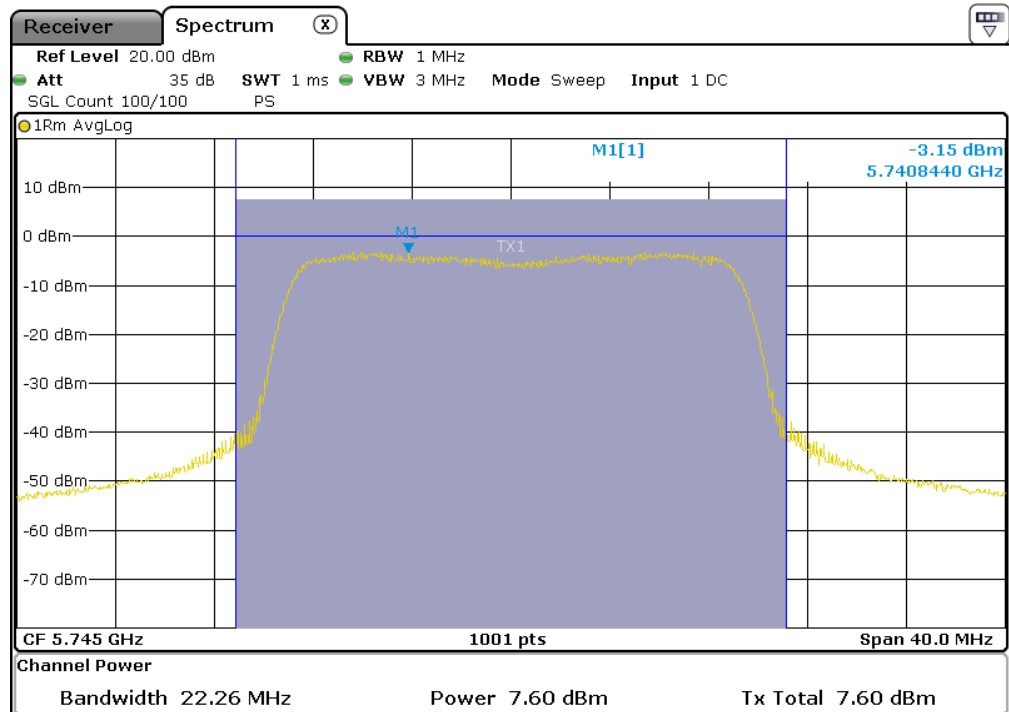
Channel 144



802.11 ac(VHT20)

Antenna A

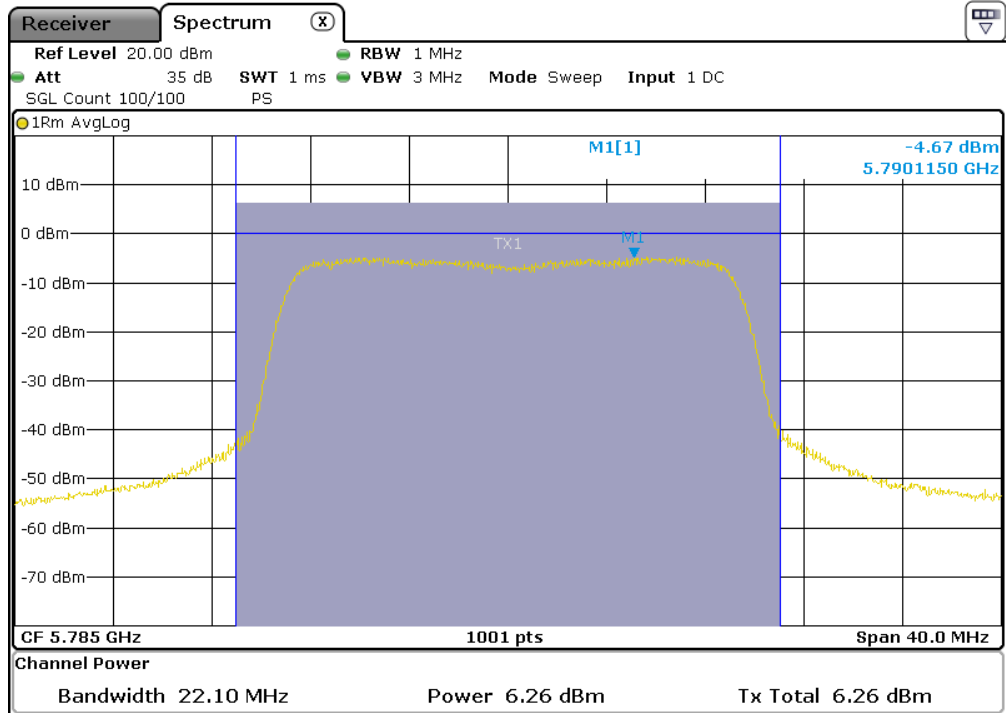
Channel 149



802.11 ac(VHT20)

Antenna A

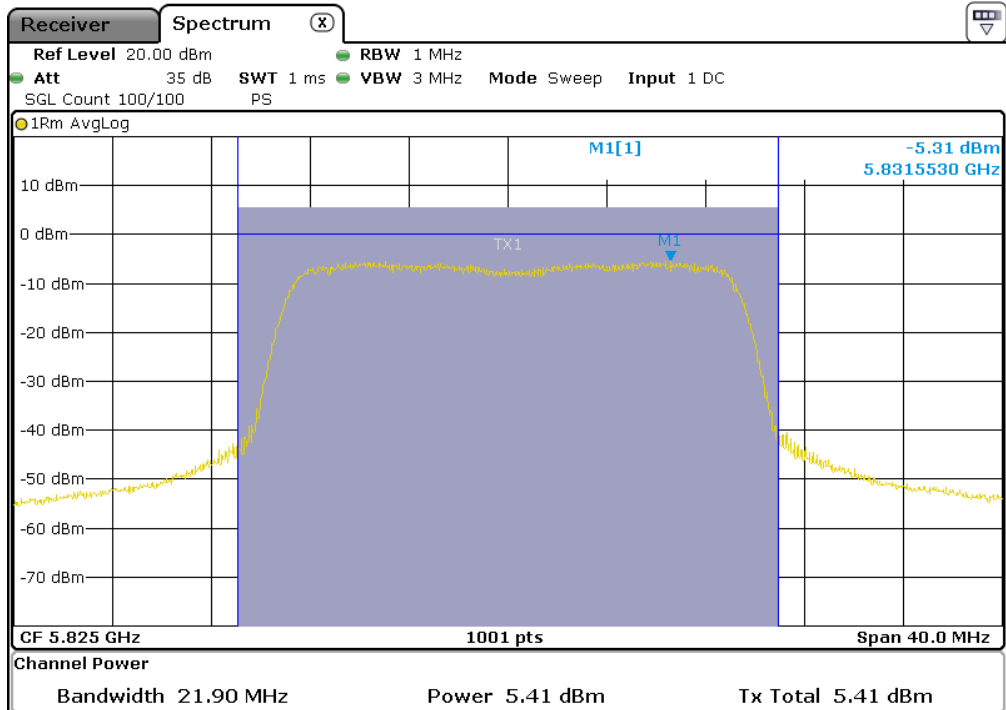
Channel 157



802.11 ac(VHT20)

Antenna A

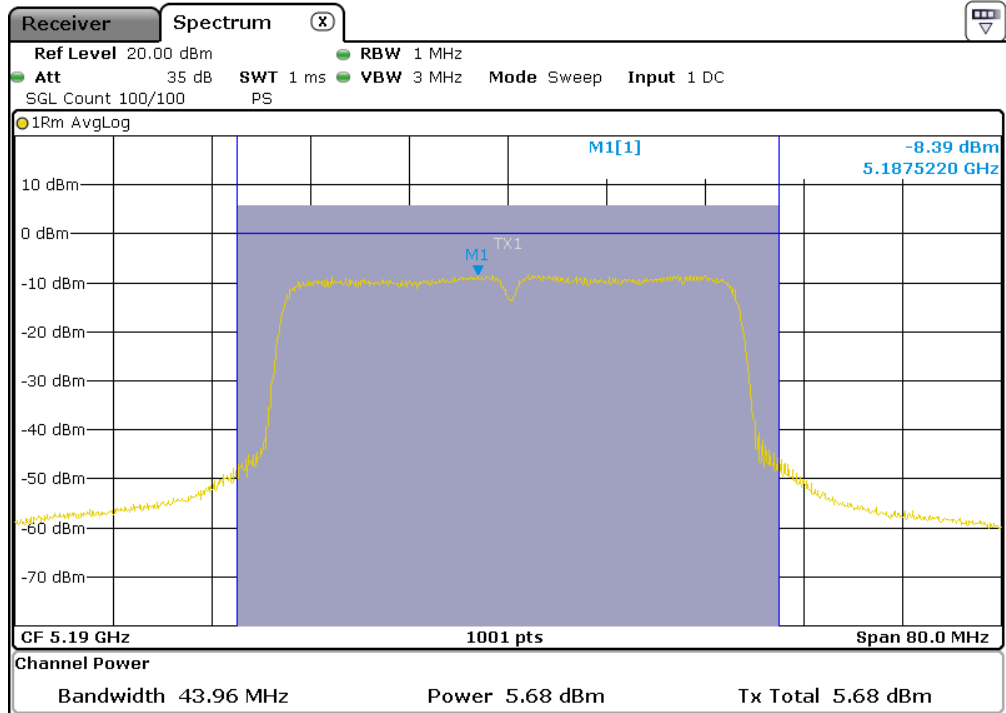
Channel 165



802.11 ac(VHT40)

Antenna A

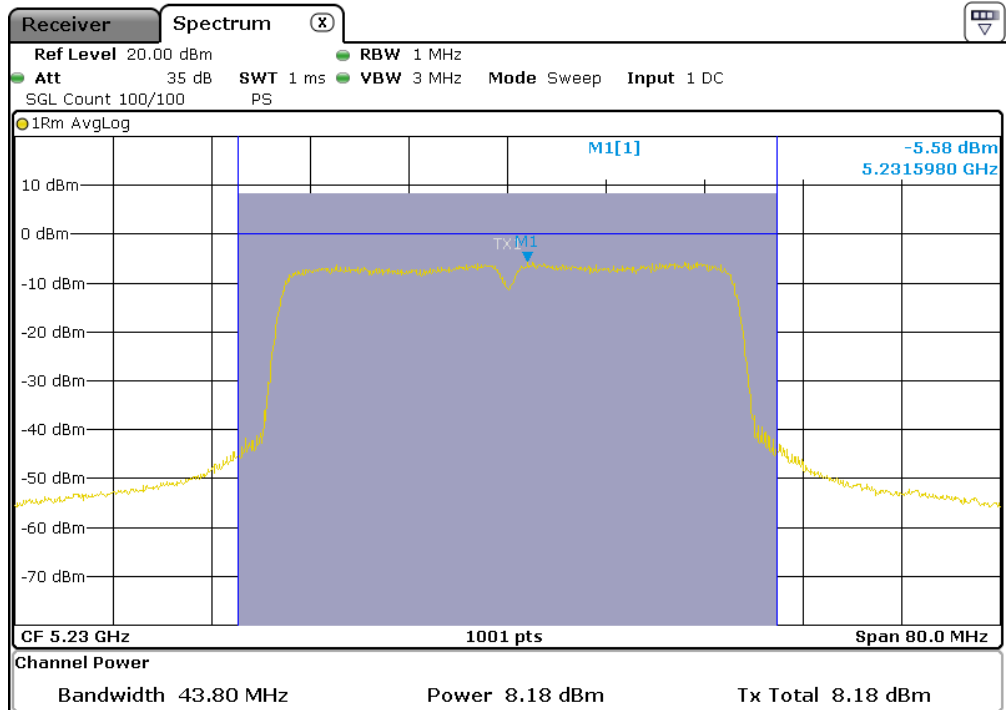
Channel 38



802.11 ac(VHT40)

Antenna A

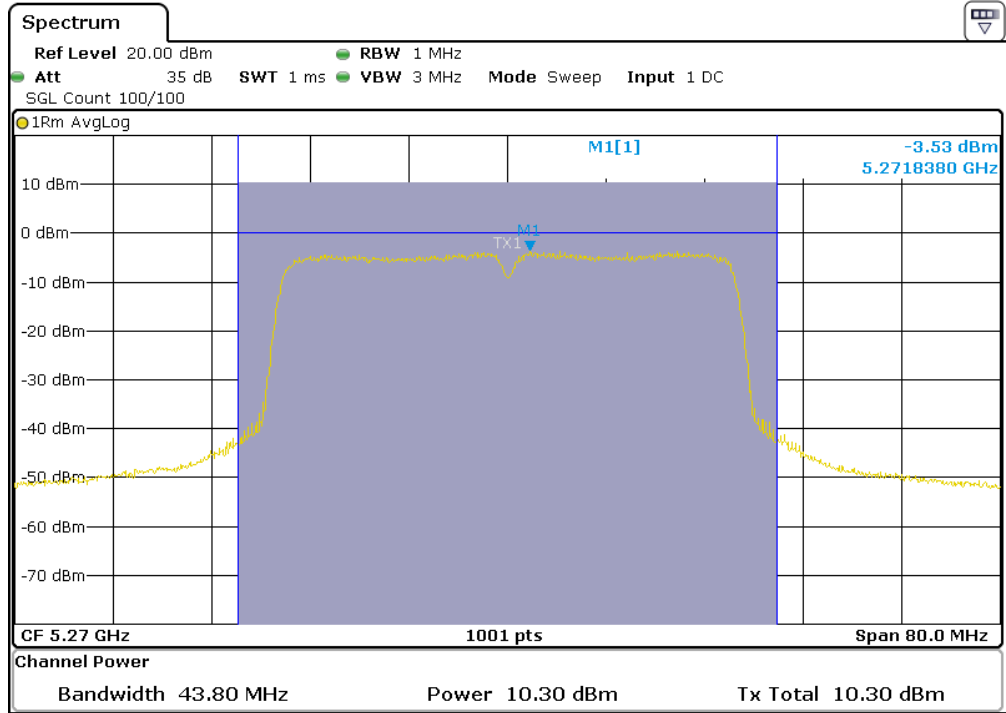
Channel 46



802.11 ac(VHT40)

Antenna A

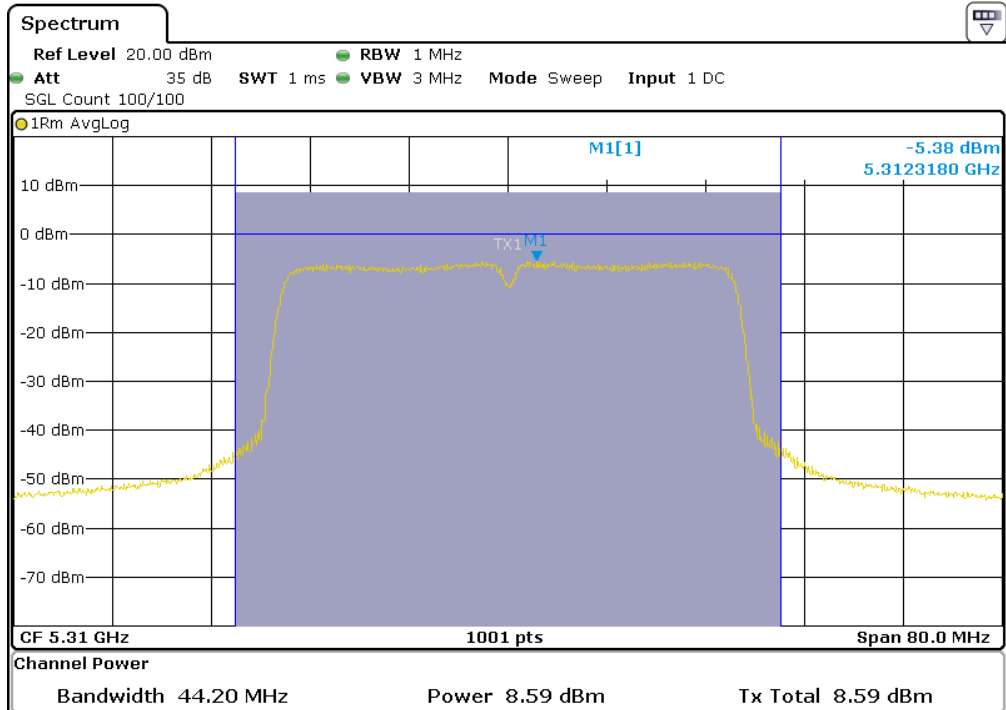
Channel 54

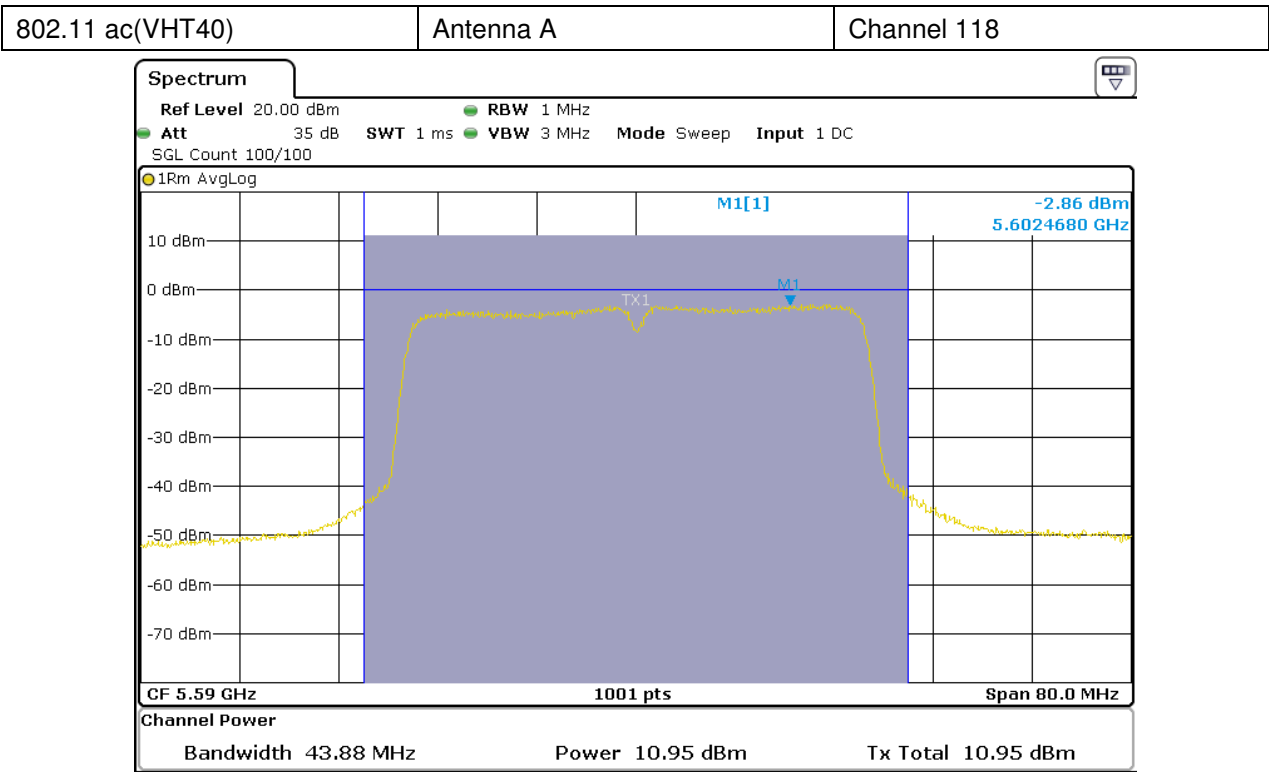
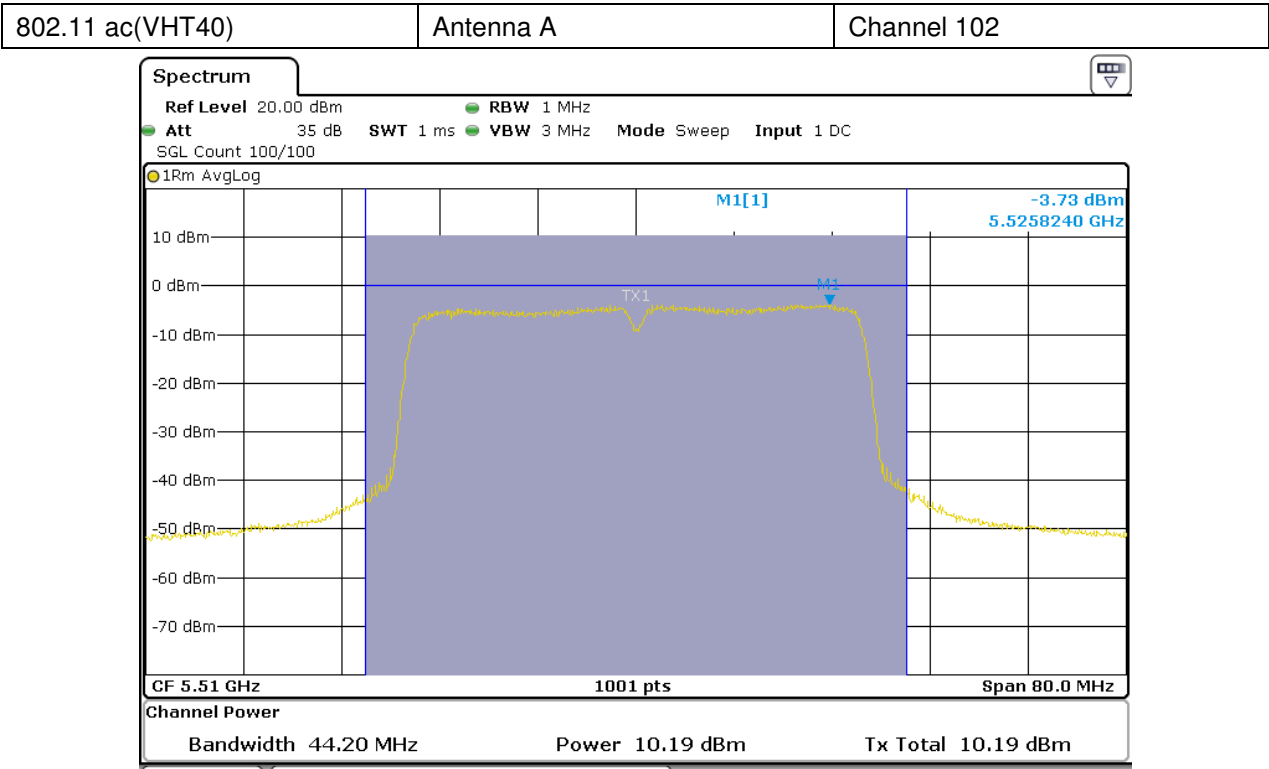


802.11 ac(VHT40)

Antenna A

Channel 62

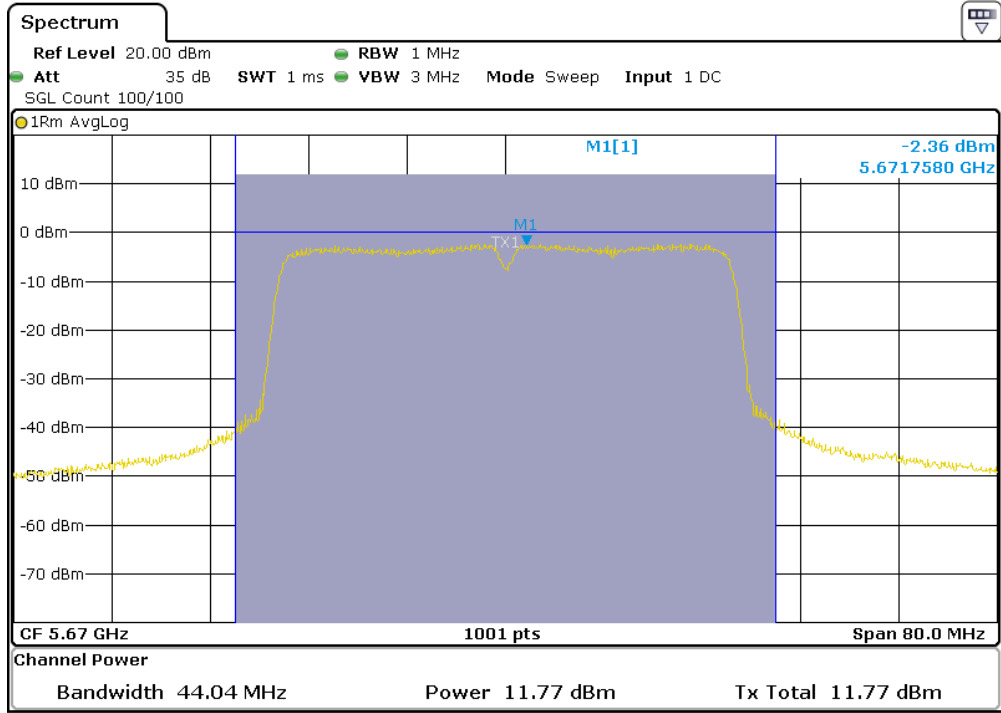




802.11 ac(VHT40)

Antenna A

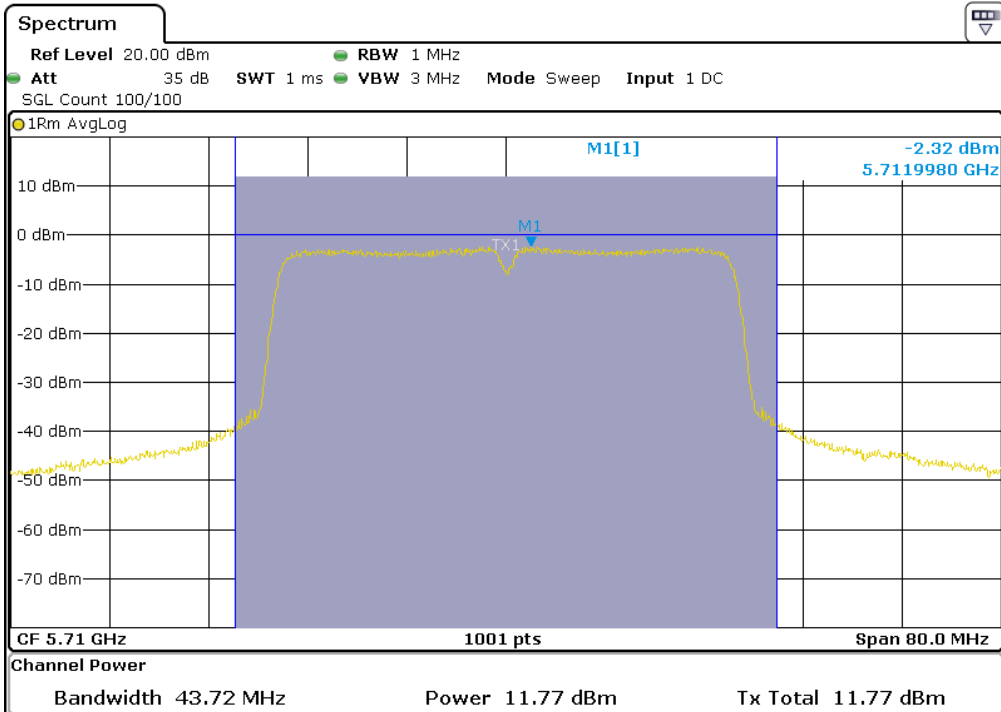
Channel 134

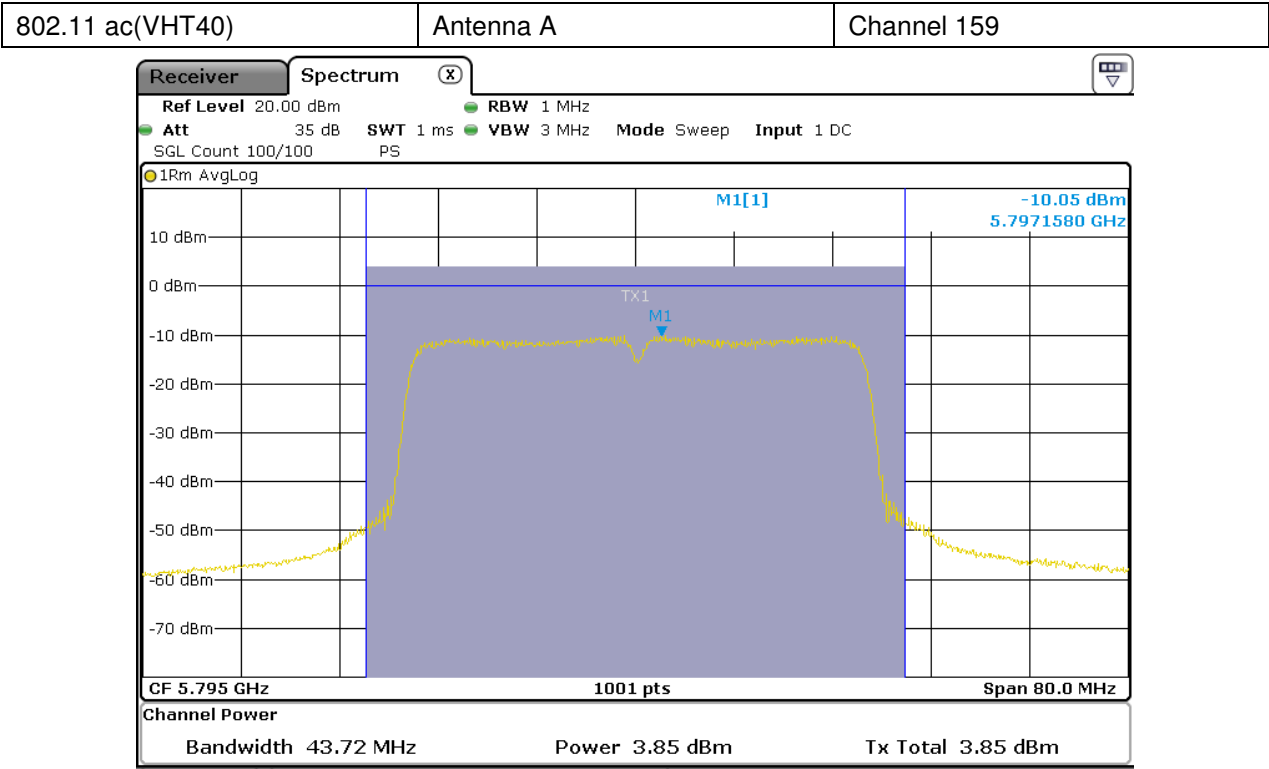
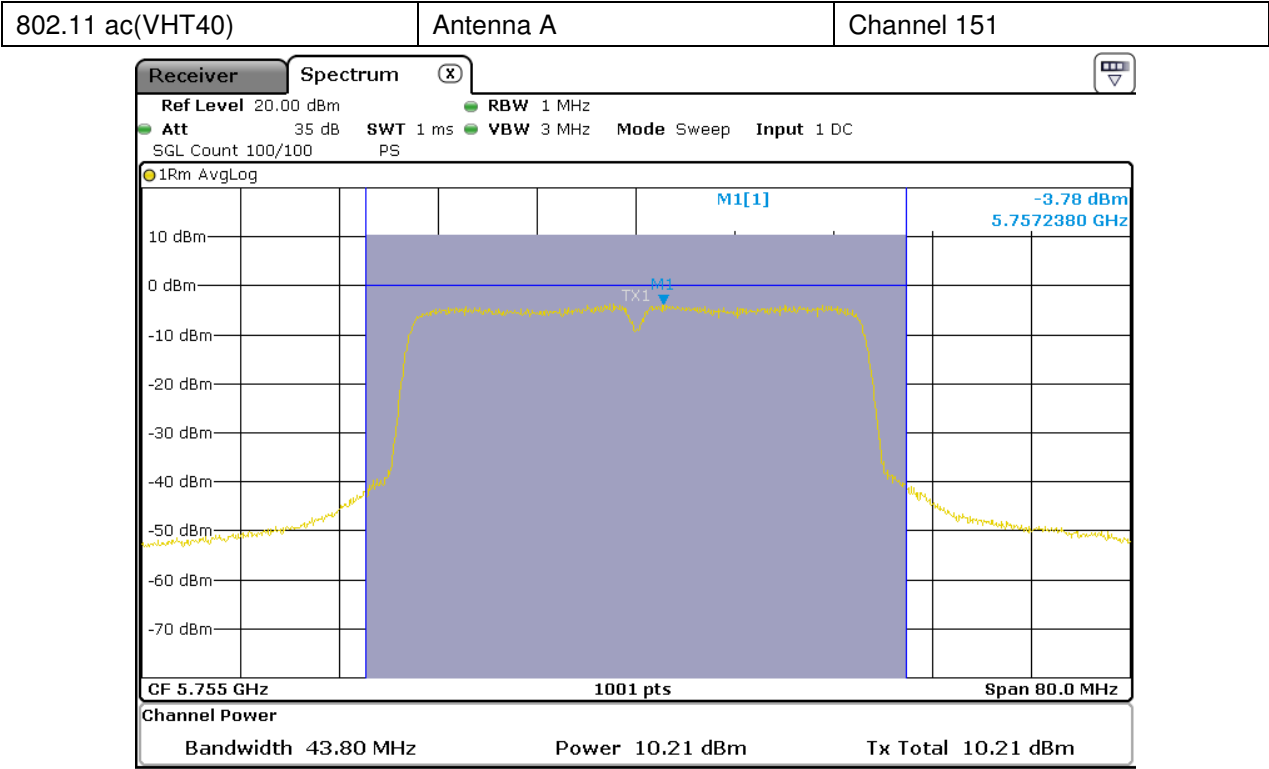


802.11 ac(VHT40)

Antenna A

Channel 142

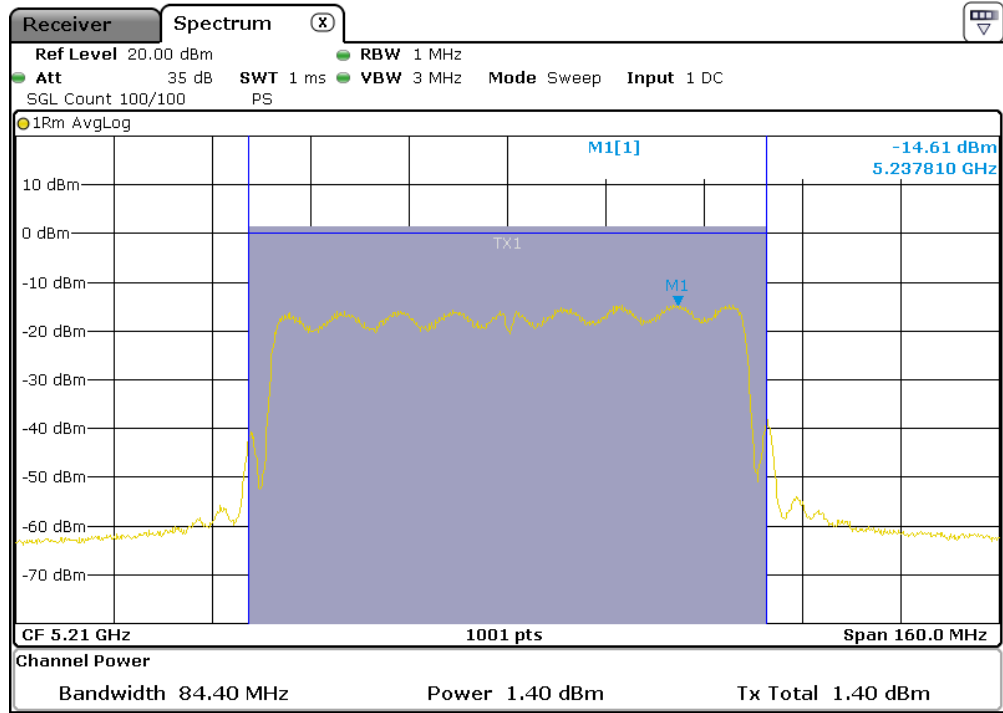




802.11 ac(VHT80)

Antenna A

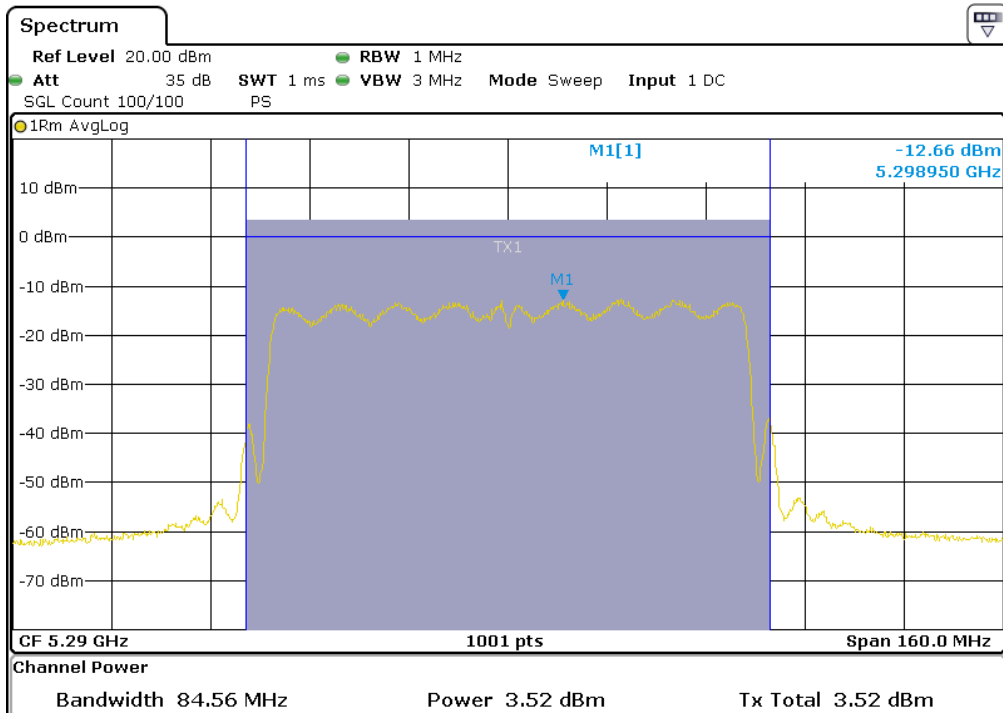
Channel 42



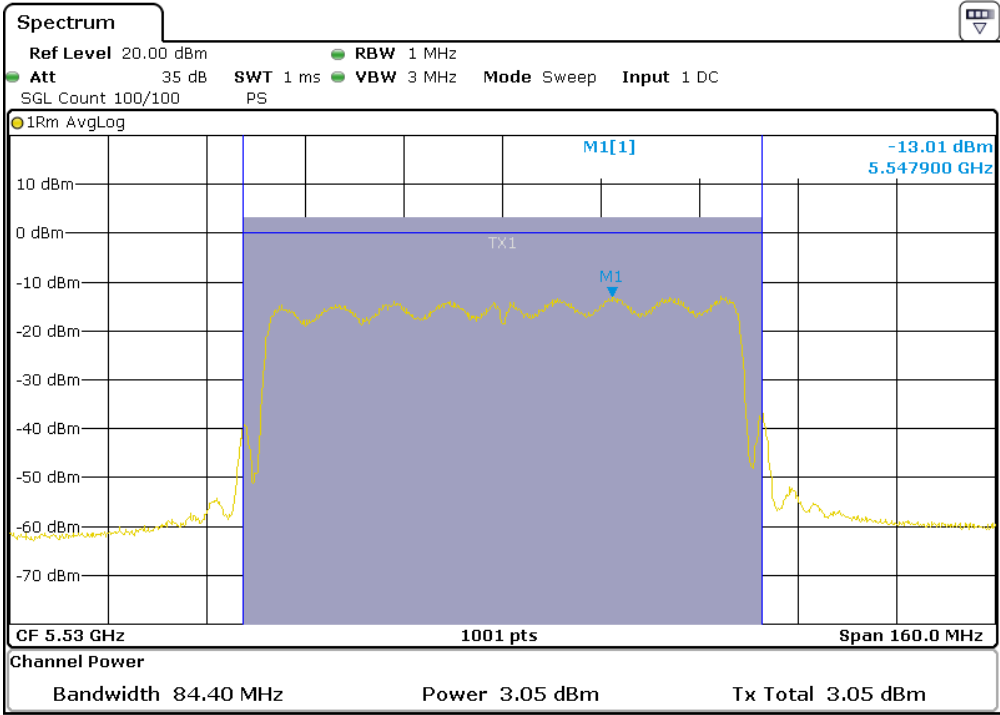
802.11 ac(VHT80)

Antenna A

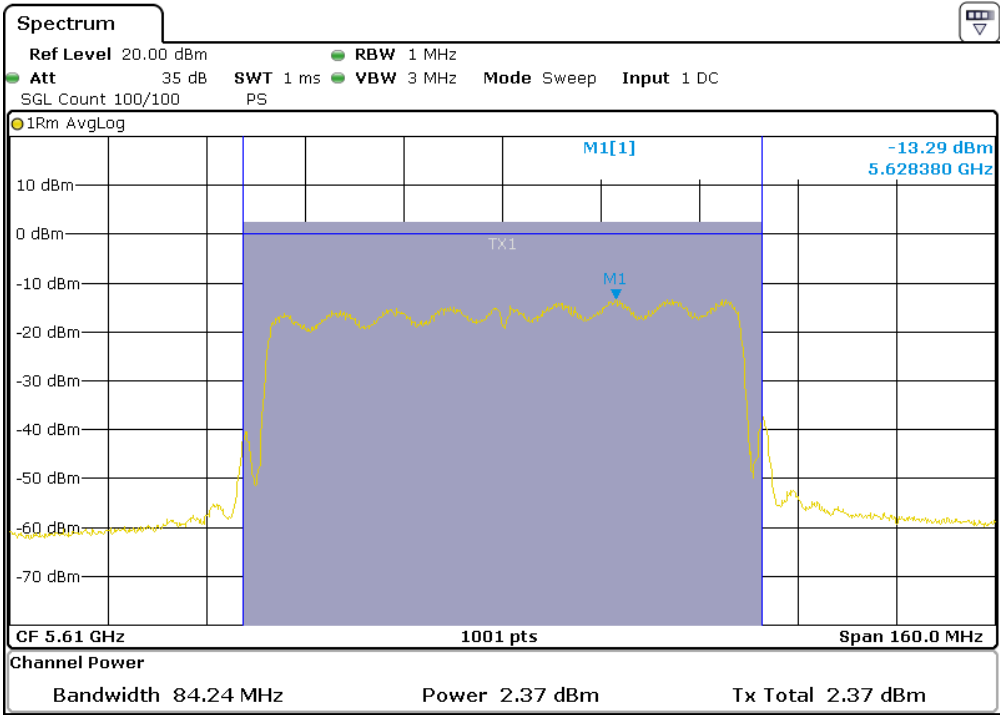
Channel 58

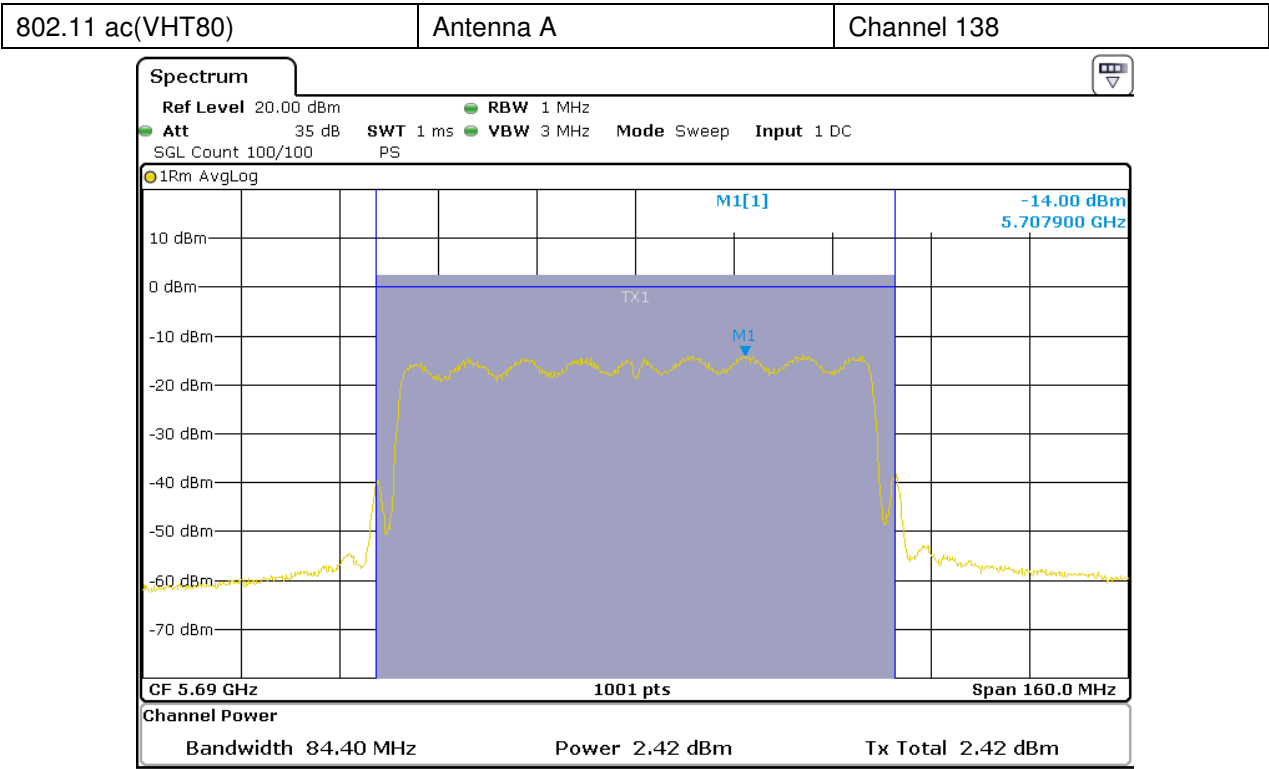


802.11 ac(VHT80)	Antenna A	Channel 106
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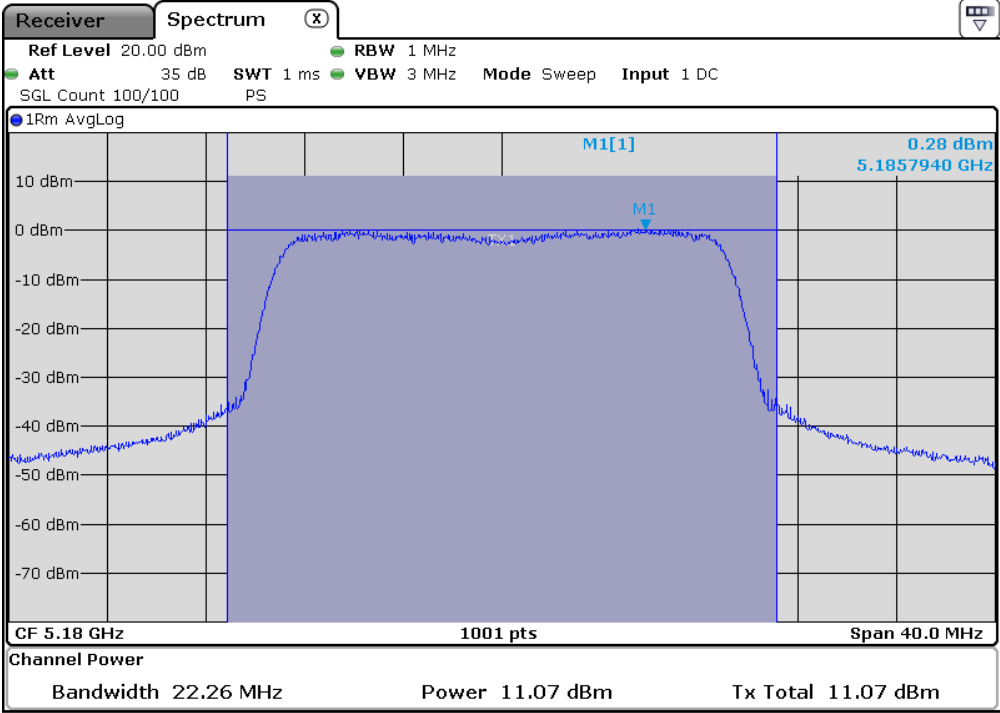


802.11 ac(VHT80)	Antenna A	Channel 122
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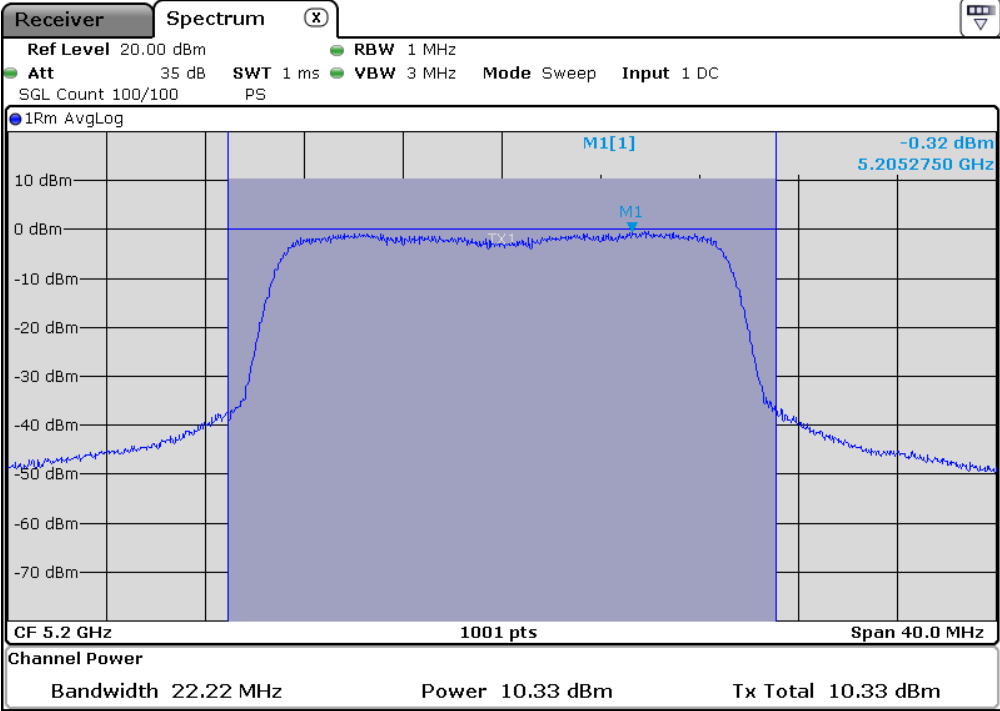




802.11 n(HT20)	Antenna B	Channel 36
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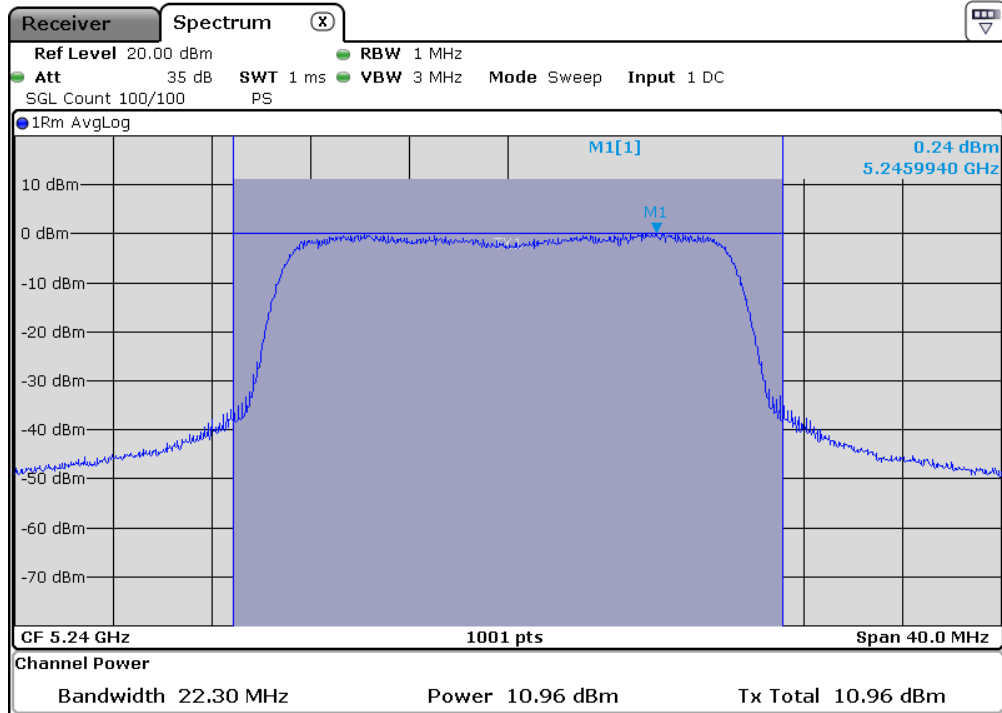
802.11 n(HT20)	Antenna B	Channel 40
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802.11 n(HT20)

Antenna B

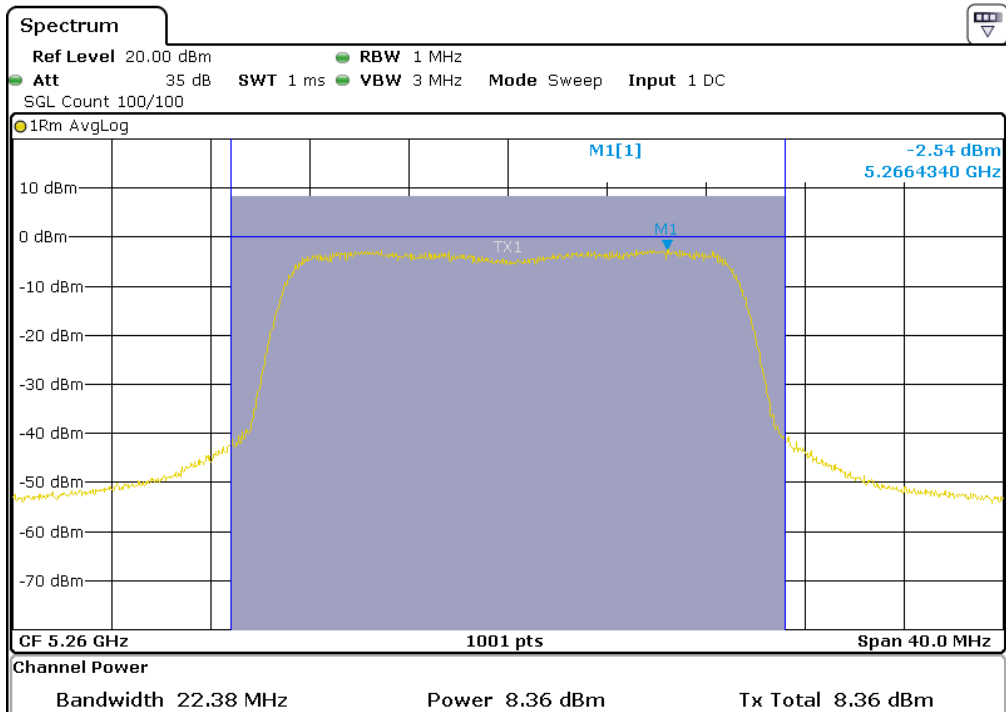
Channel 48



802.11 n(HT20)

Antenna B

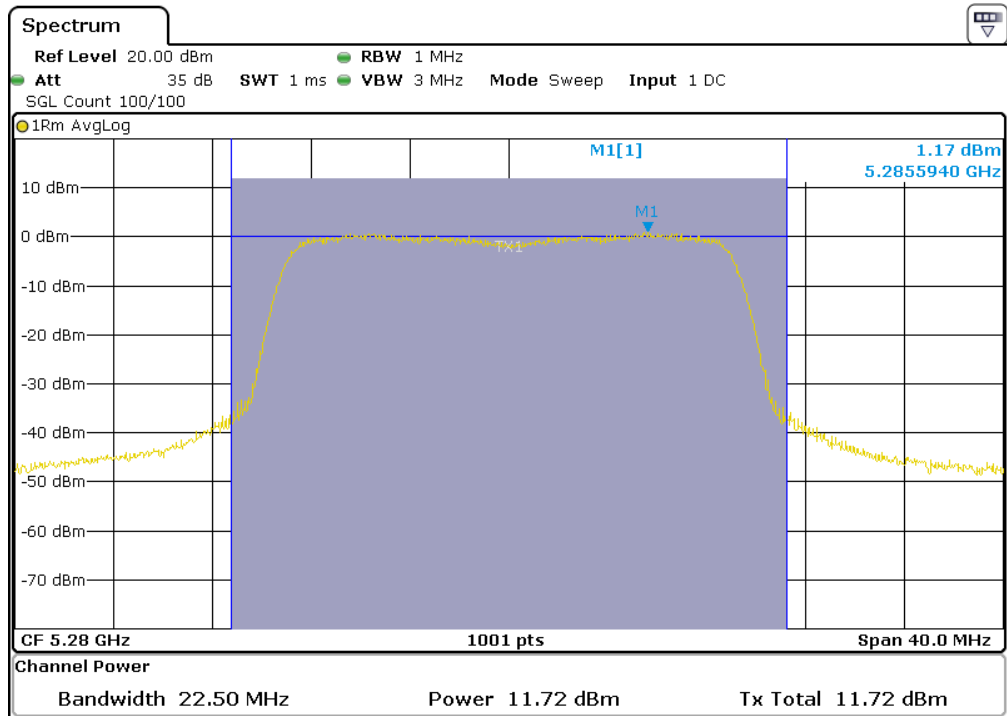
Channel 52



802.11 n(HT20)

Antenna B

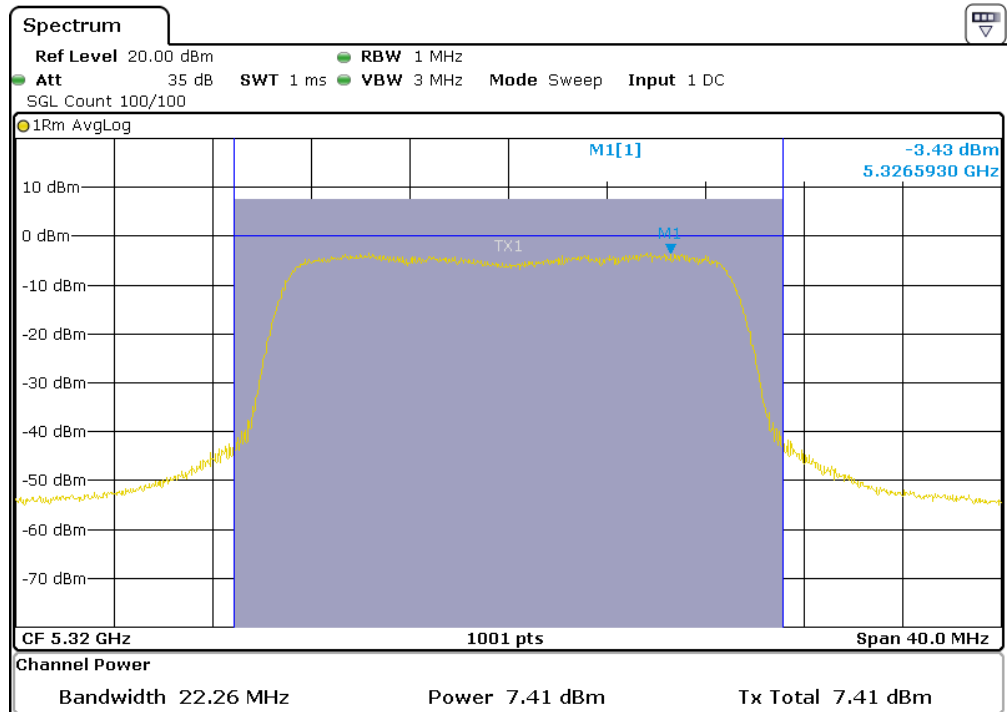
Channel 56

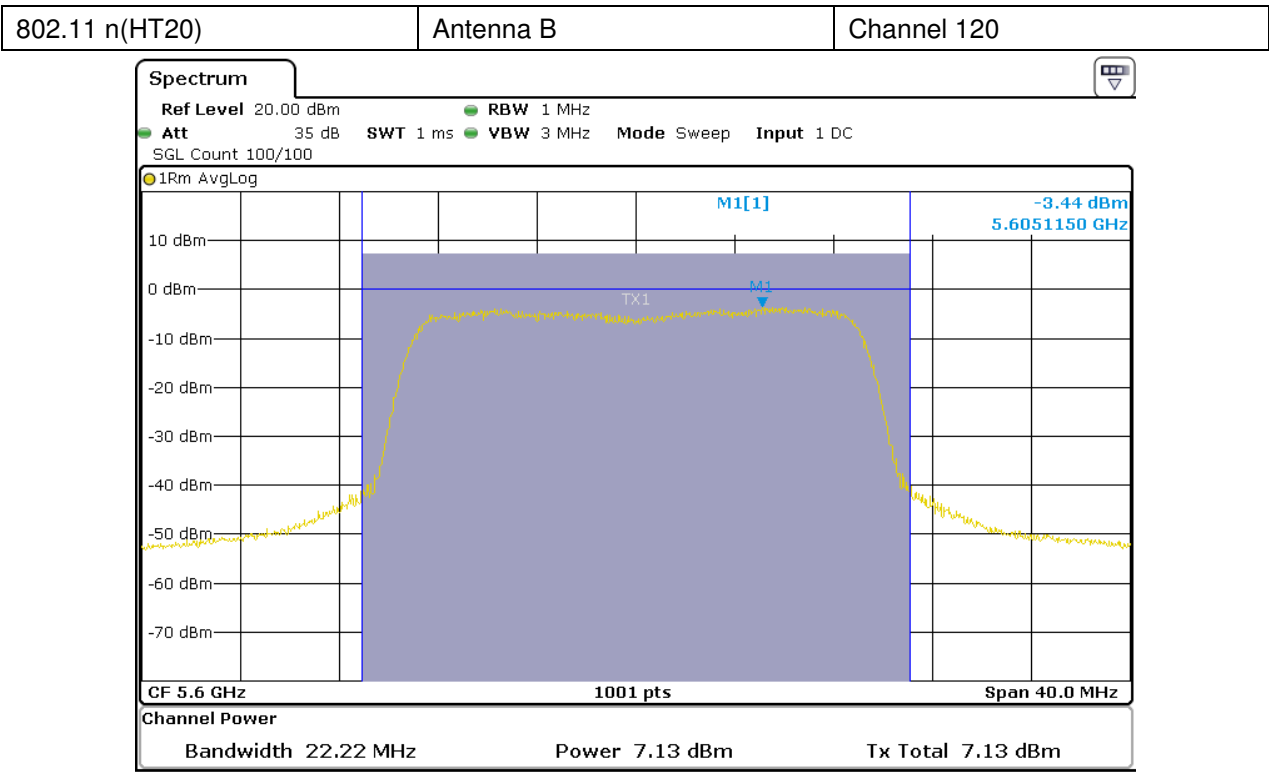
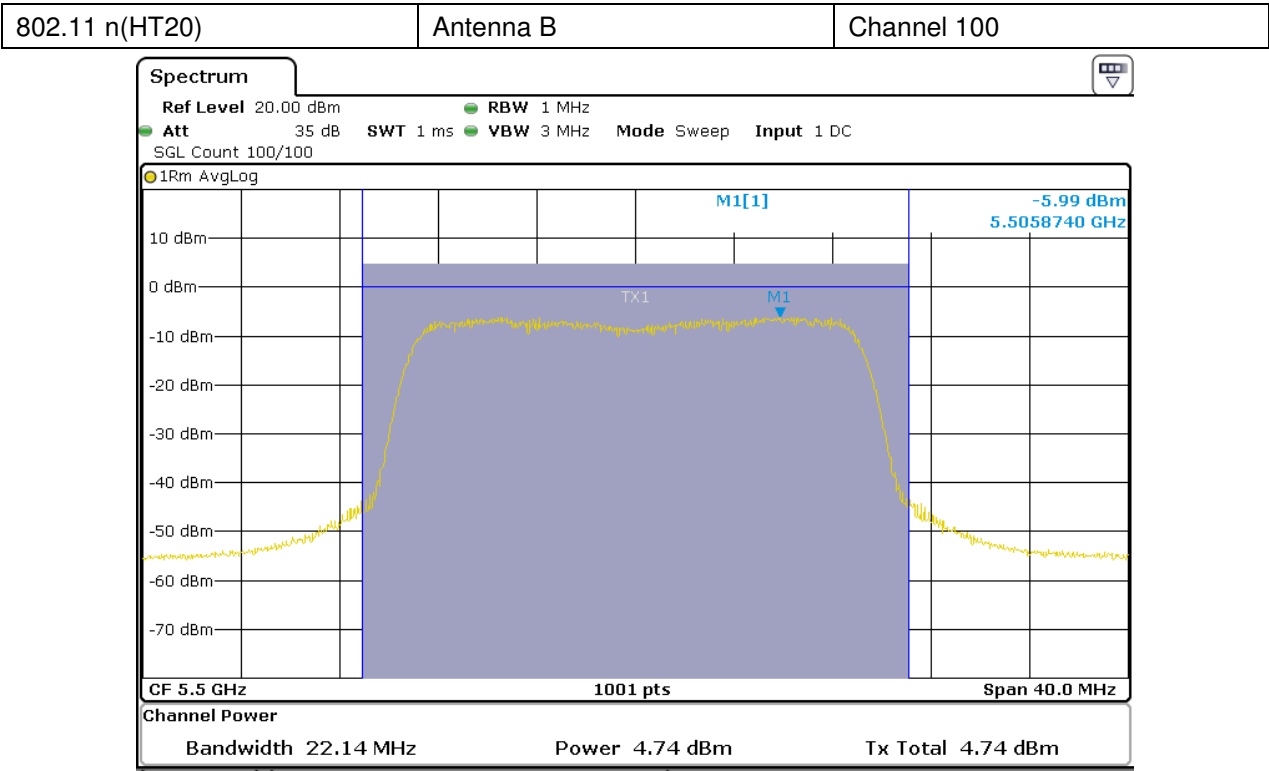


802.11 n(HT20)

Antenna B

Channel 64

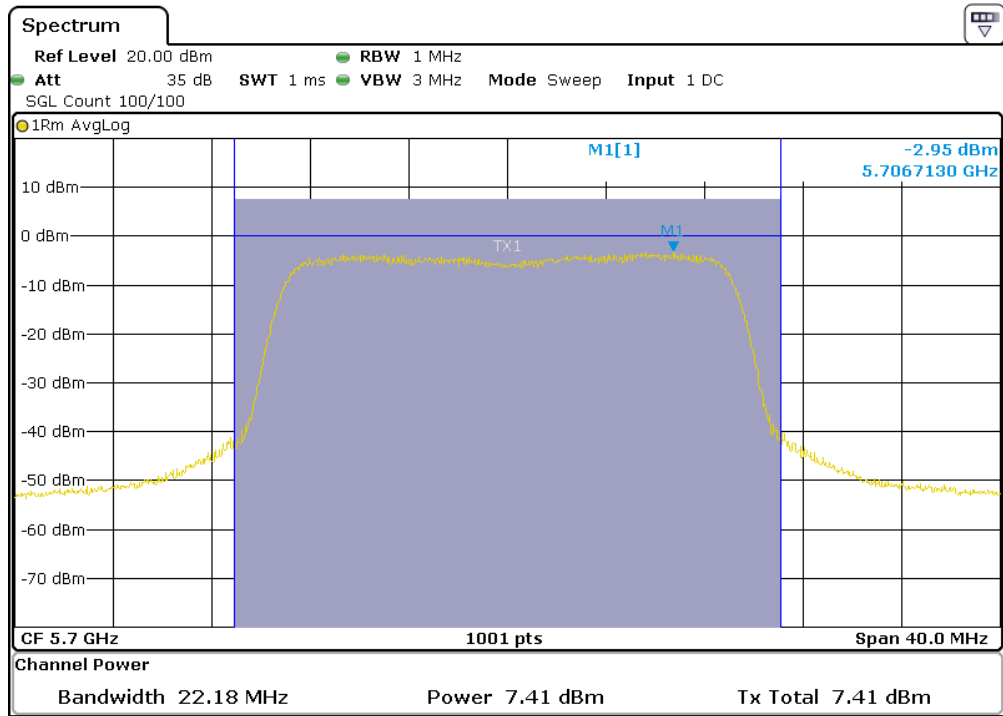




802.11 n(HT20)

Antenna B

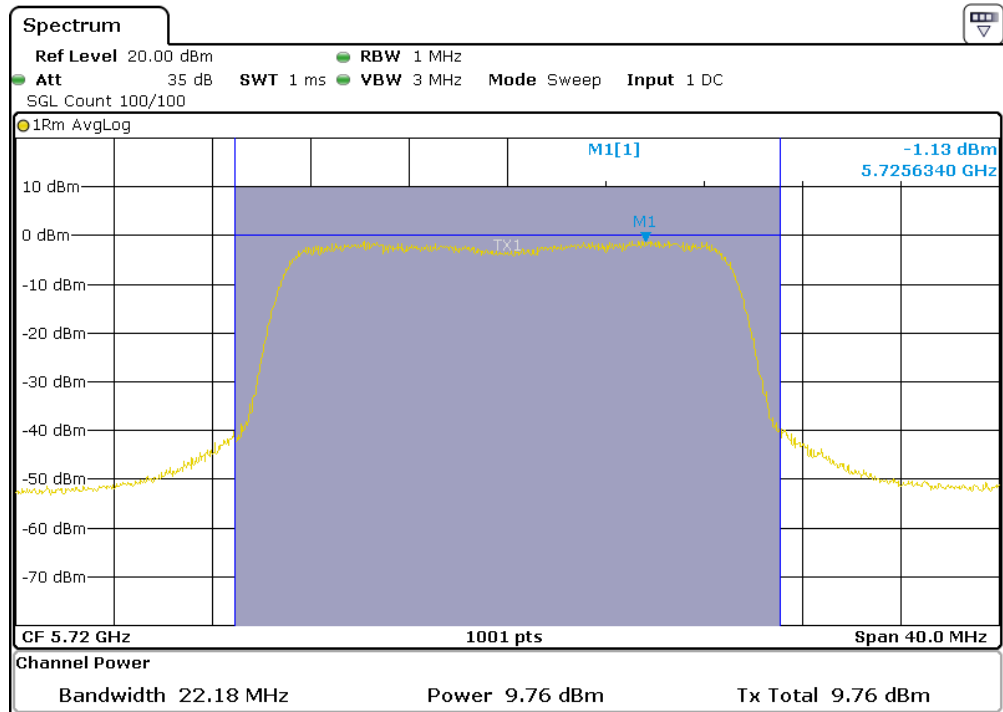
Channel 140



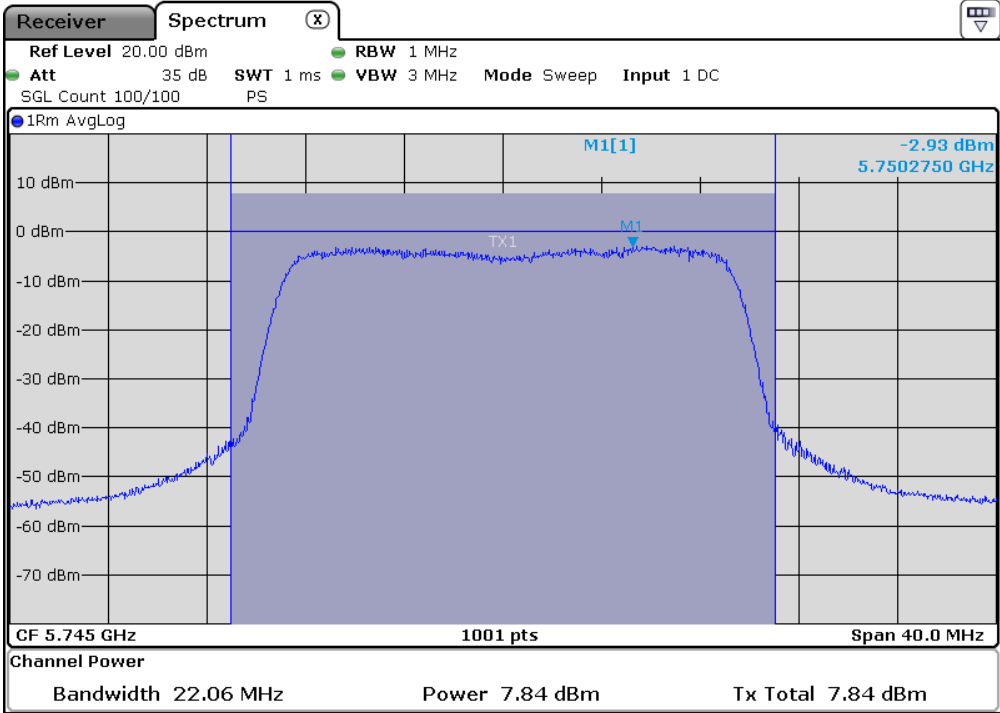
802.11 n(HT20)

Antenna B

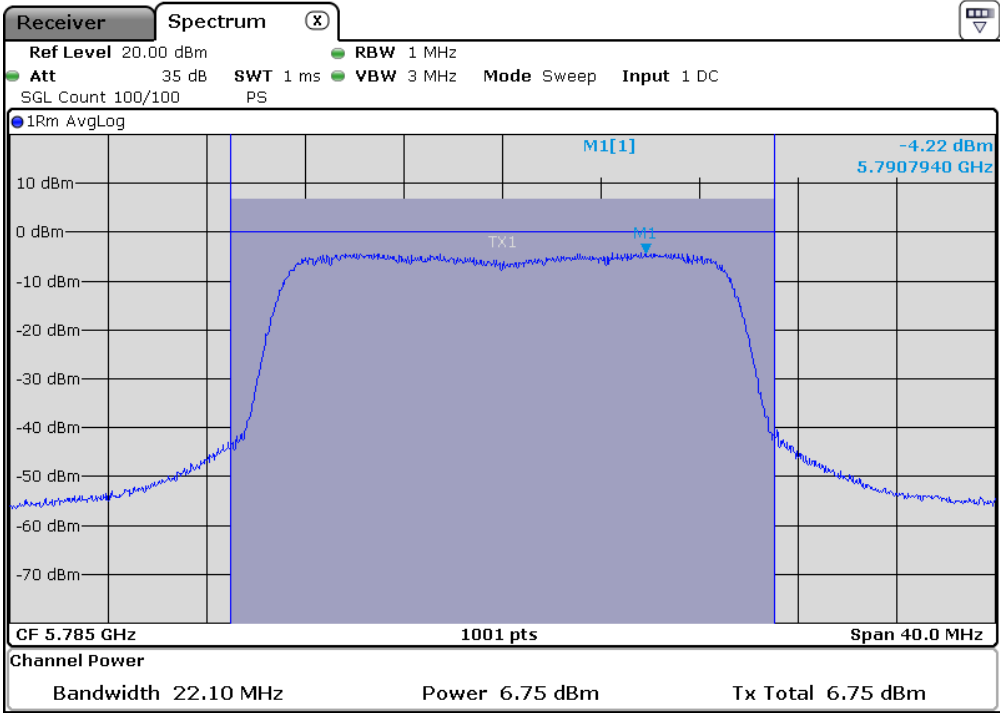
Channel 144



802.11 n(HT20)	Antenna B	Channel 149
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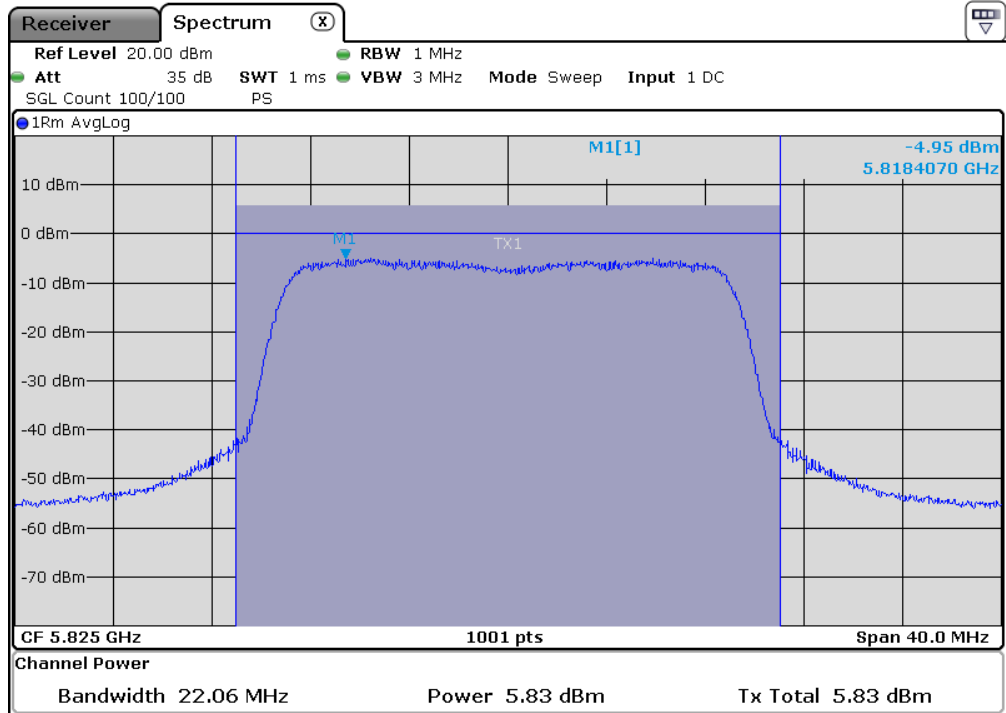
802.11 n(HT20)	Antenna B	Channel 157
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802.11 n(HT20)

Antenna B

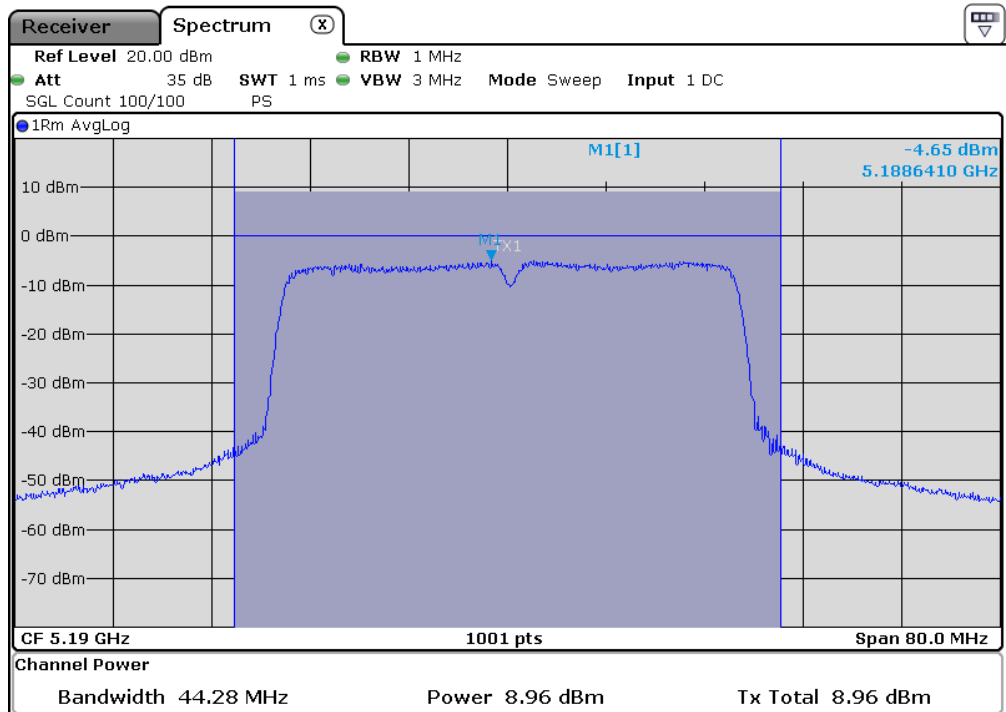
Channel 165



802.11 n(HT40)

Antenna B

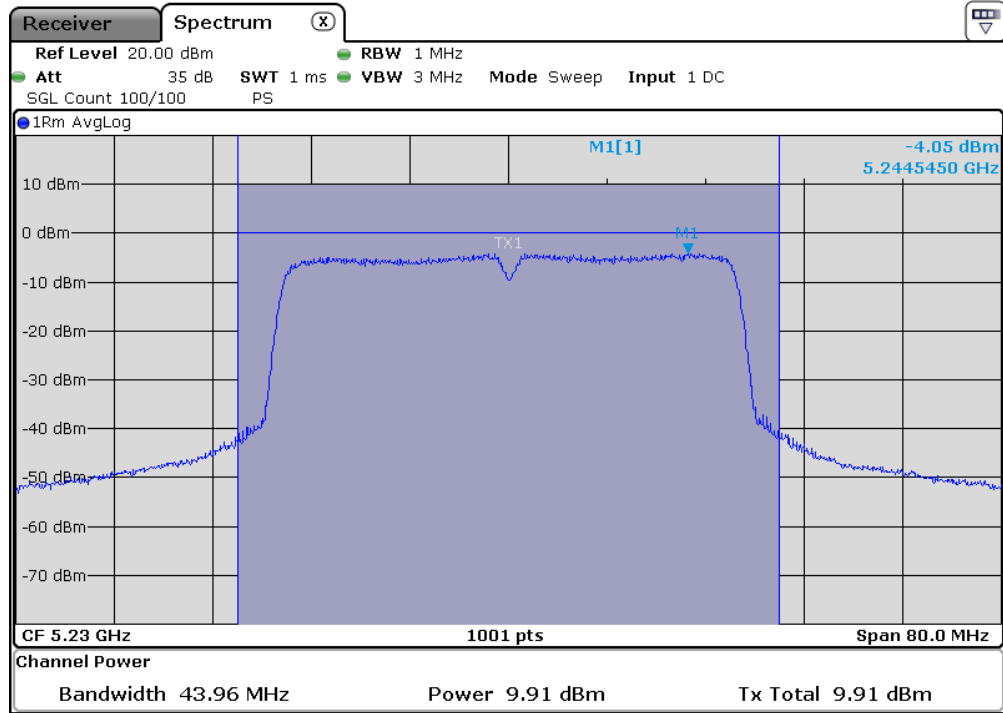
Channel 38



802.11 n(HT40)

Antenna B

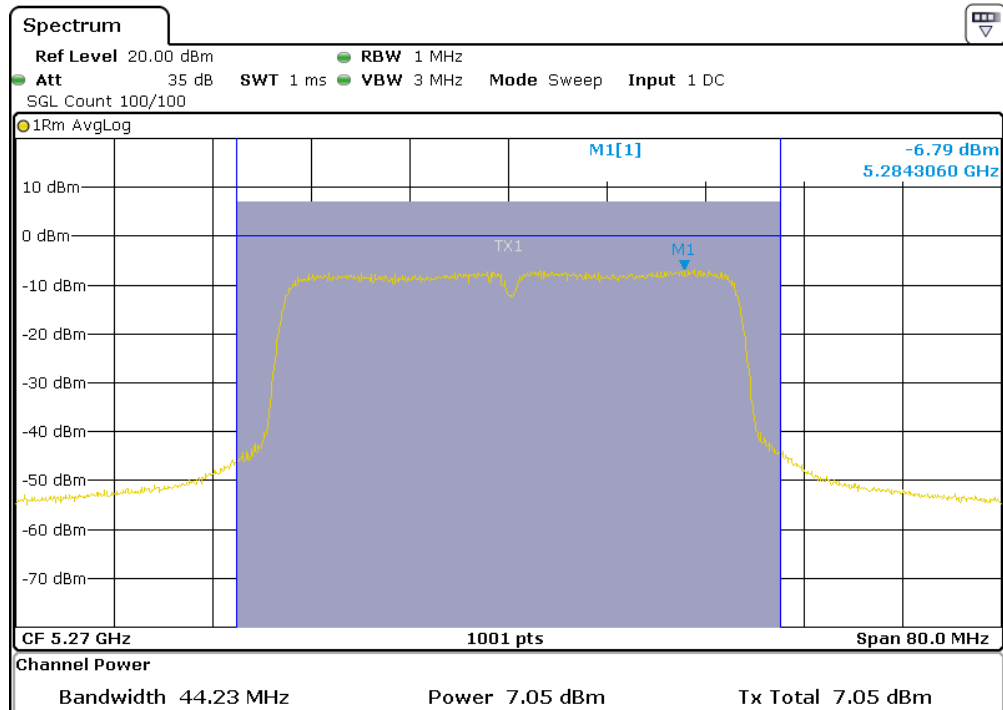
Channel 46

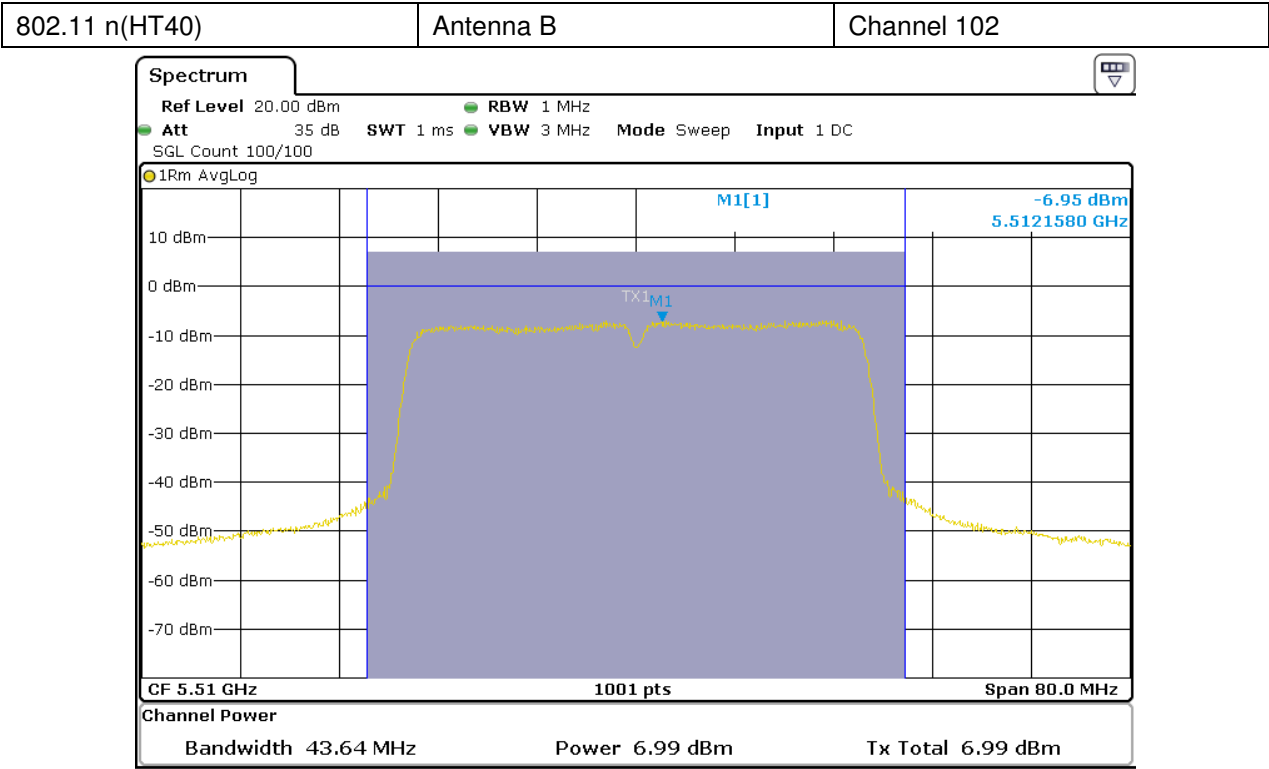
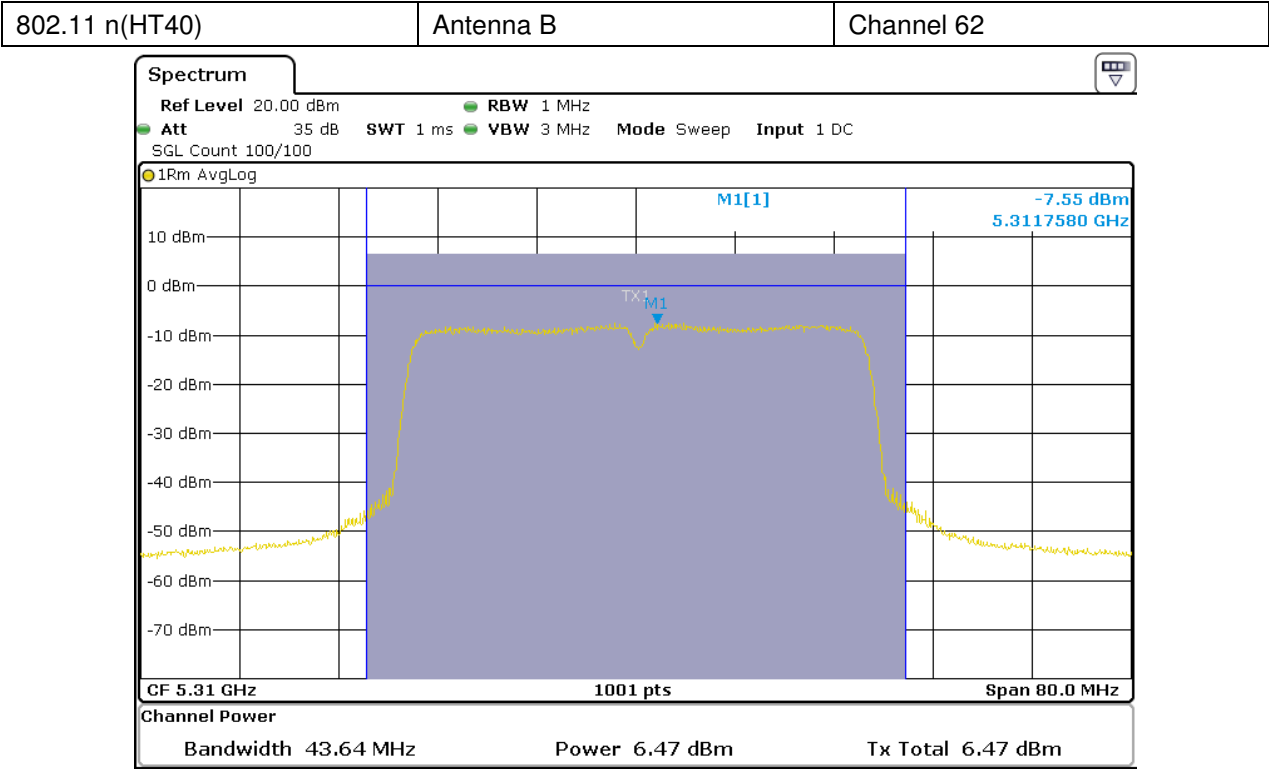


802.11 n(HT40)

Antenna B

Channel 54

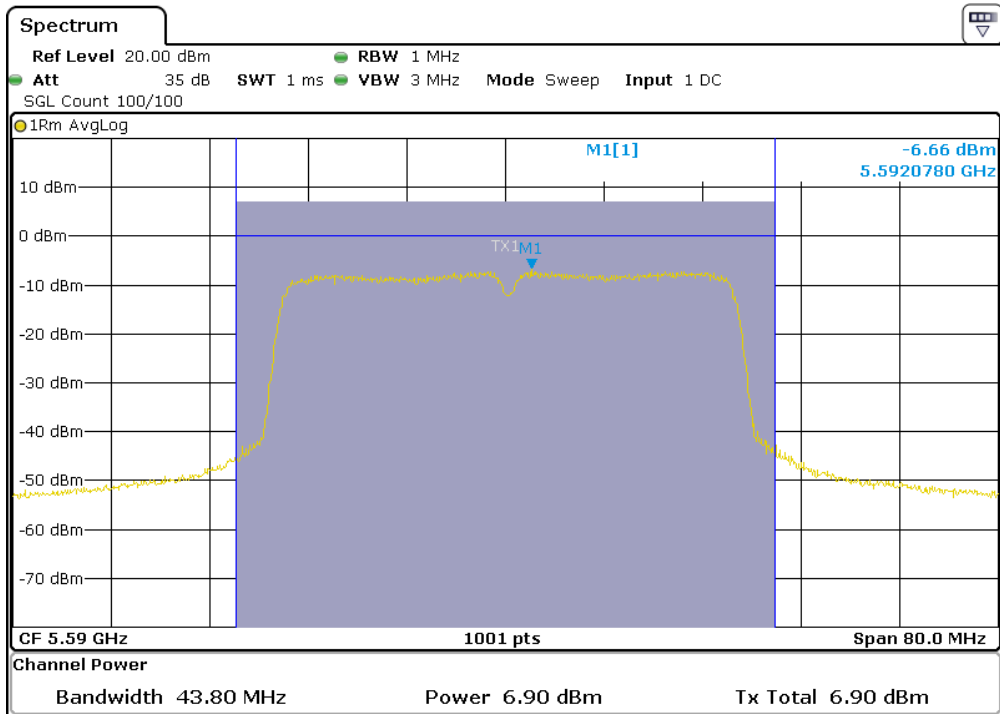




802.11 n(HT40)

Antenna B

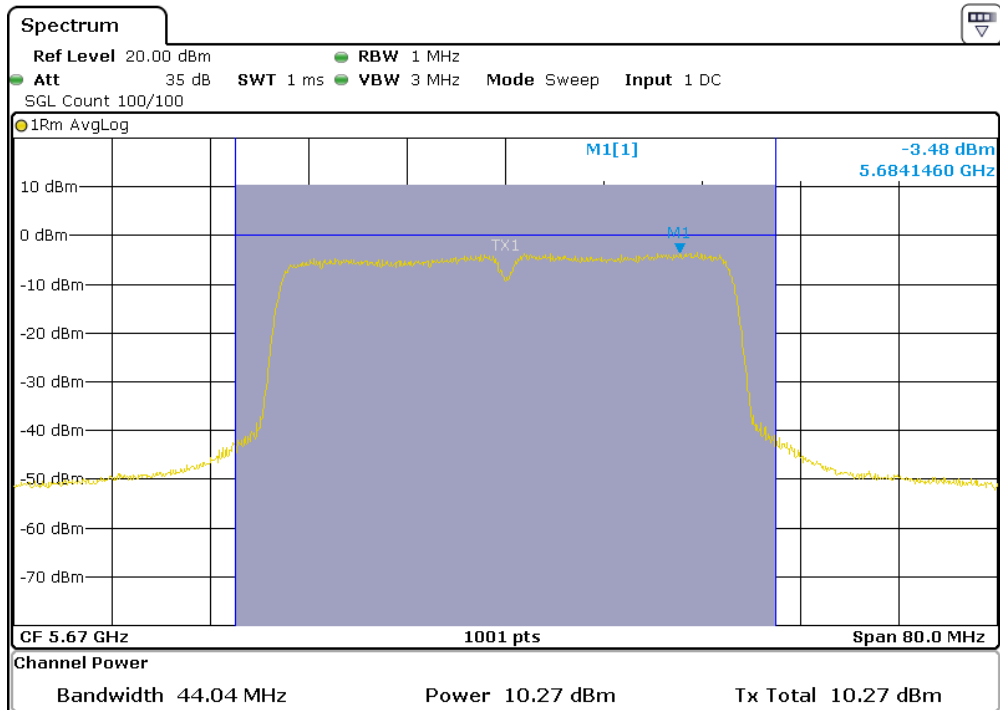
Channel 118

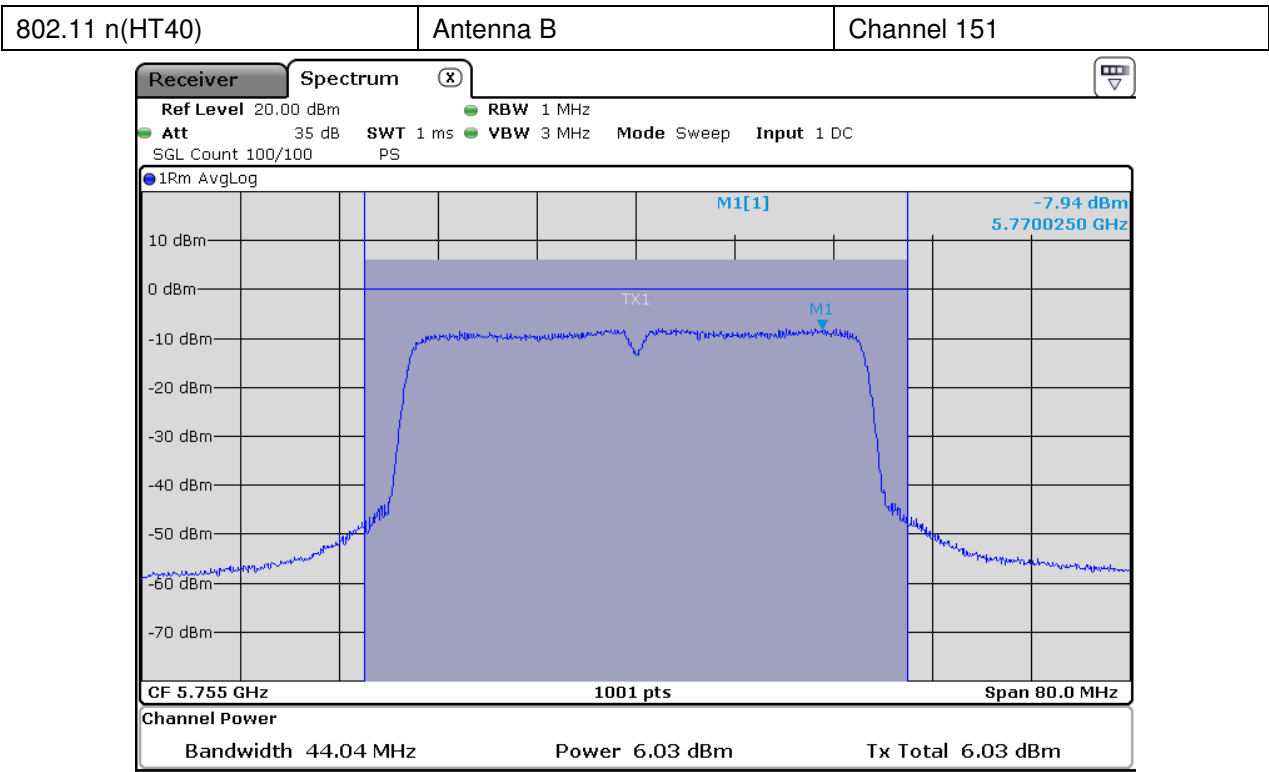
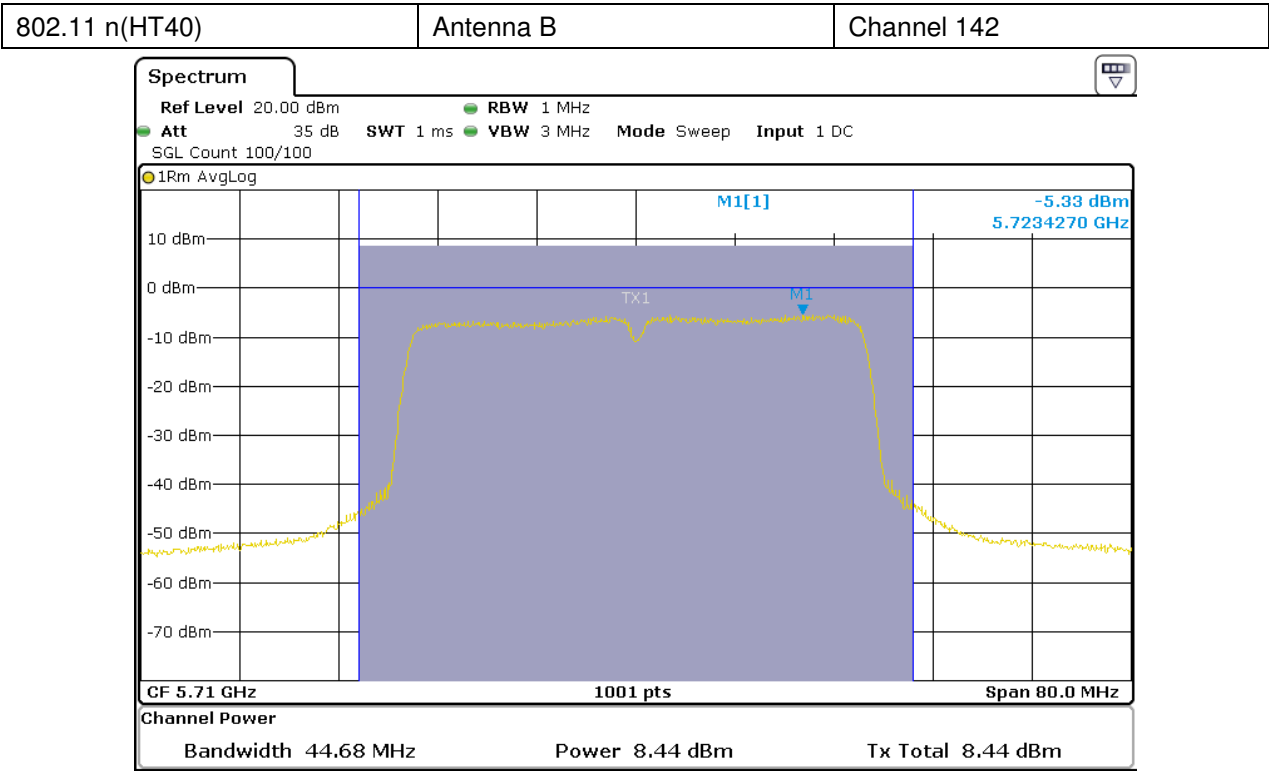


802.11 n(HT40)

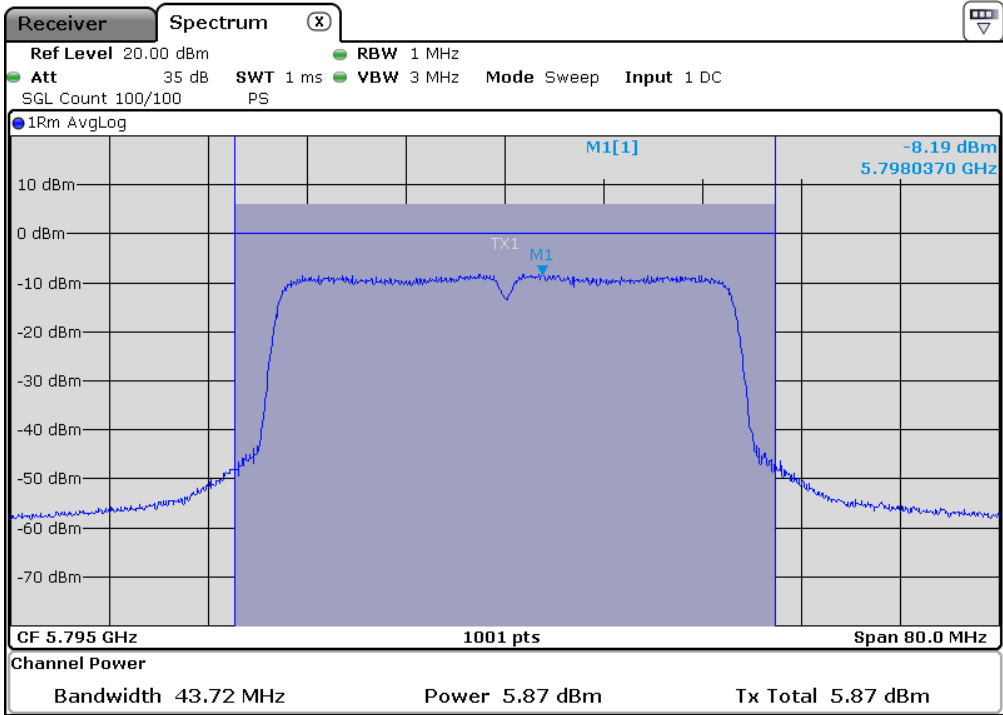
Antenna B

Channel 134

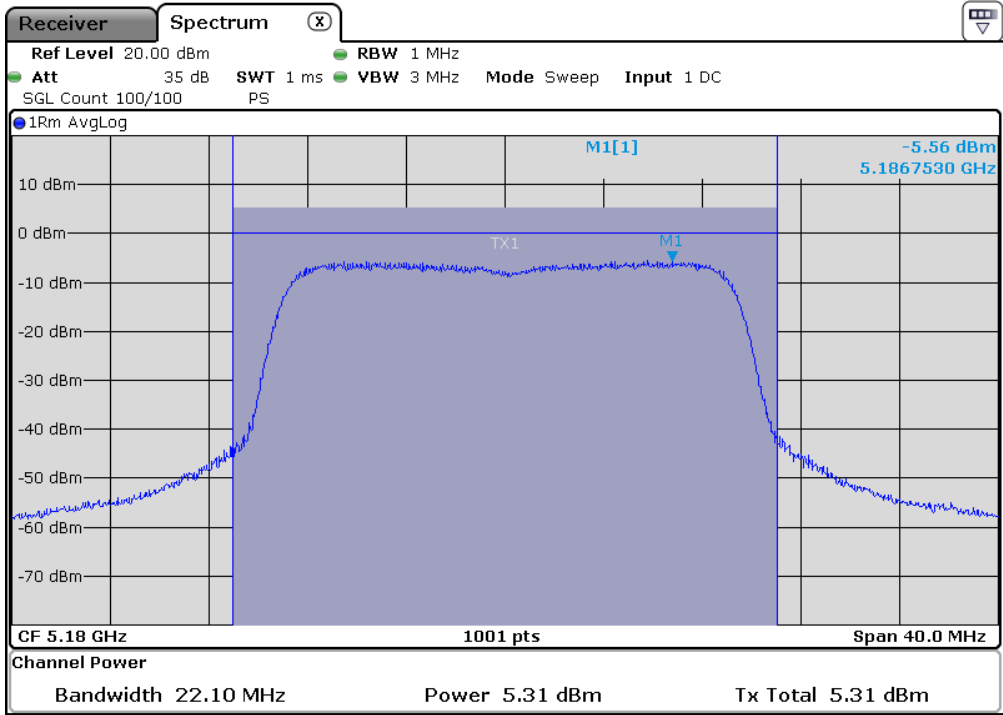




802.11 n(HT40)	Antenna B	Channel 159
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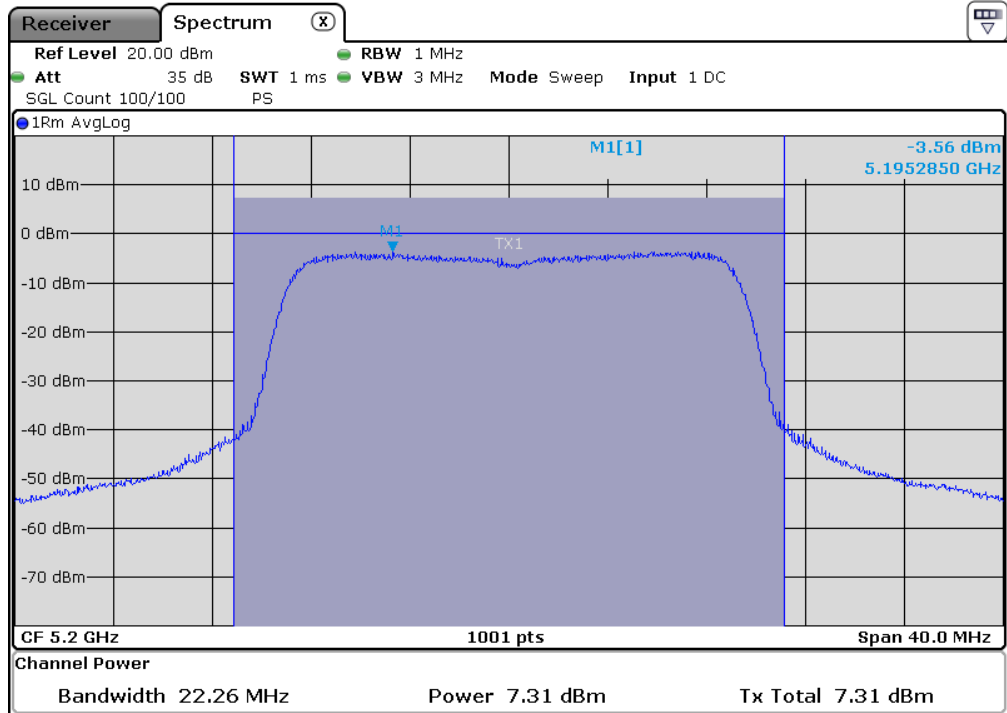
802.11 ac(VHT20)	Antenna B	Channel 36
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802.11 ac(VHT20)

Antenna B

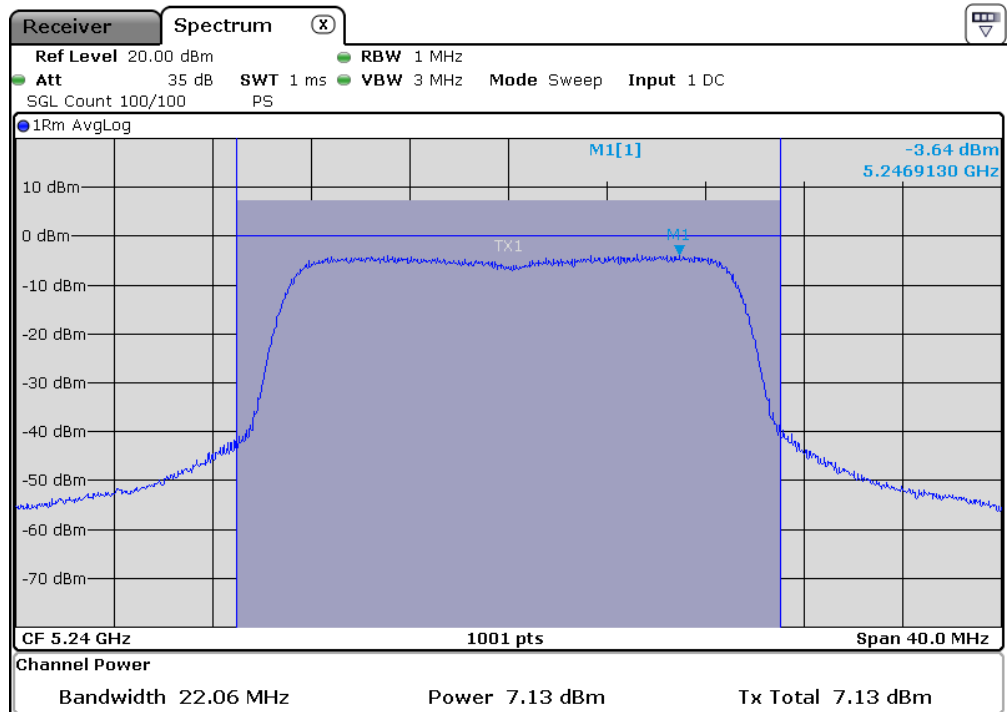
Channel 40

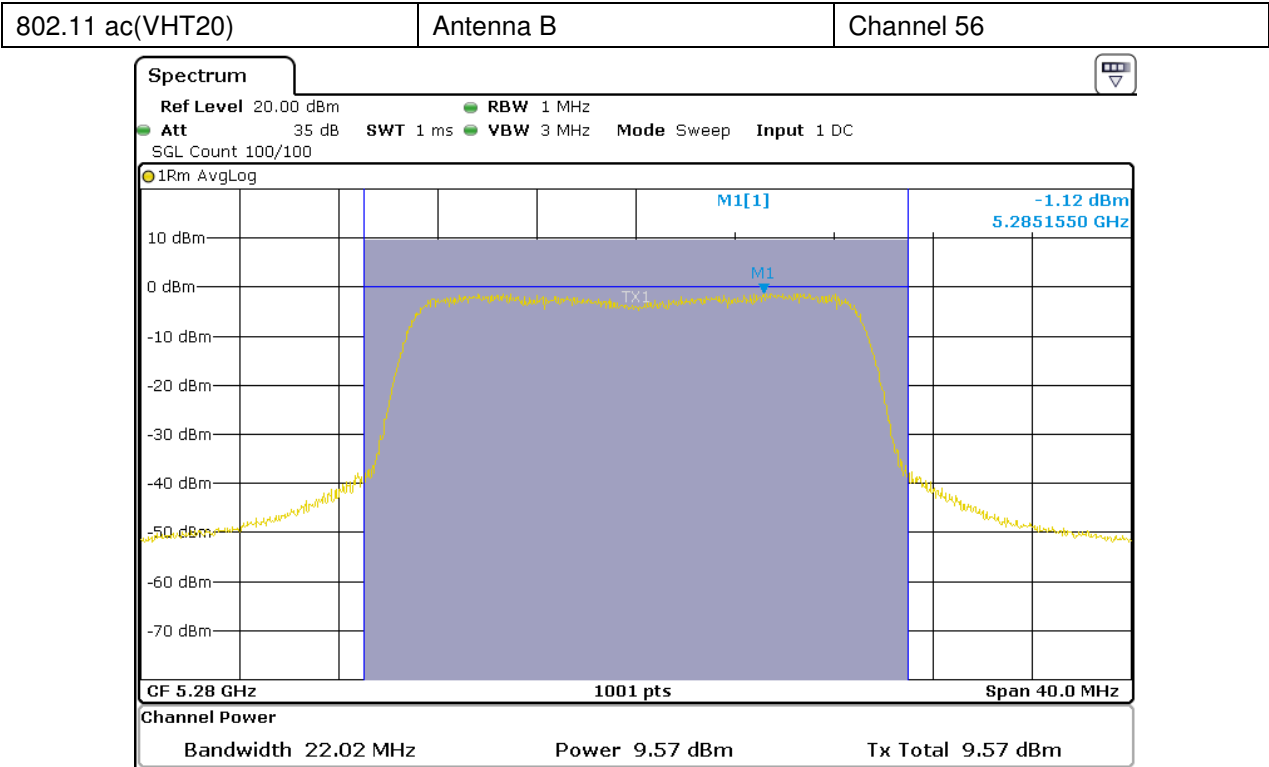
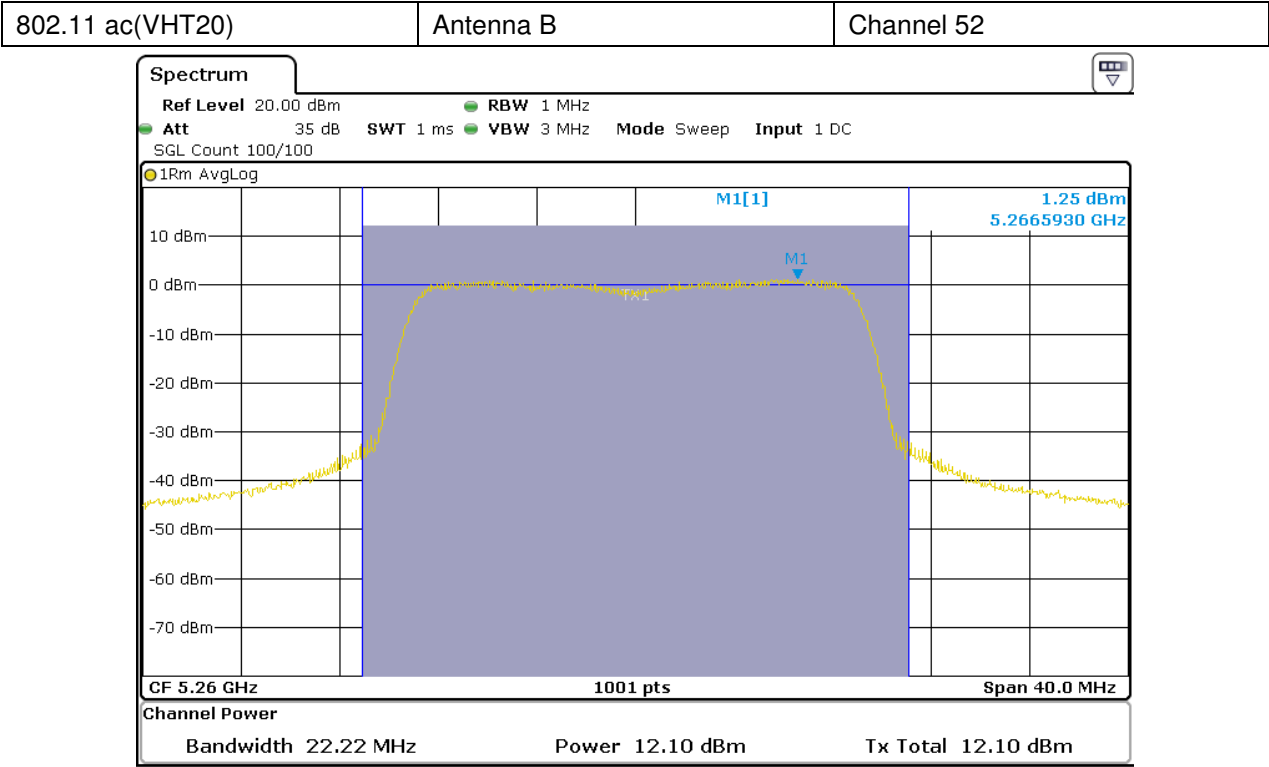


802.11 ac(VHT20)

Antenna B

Channel 48

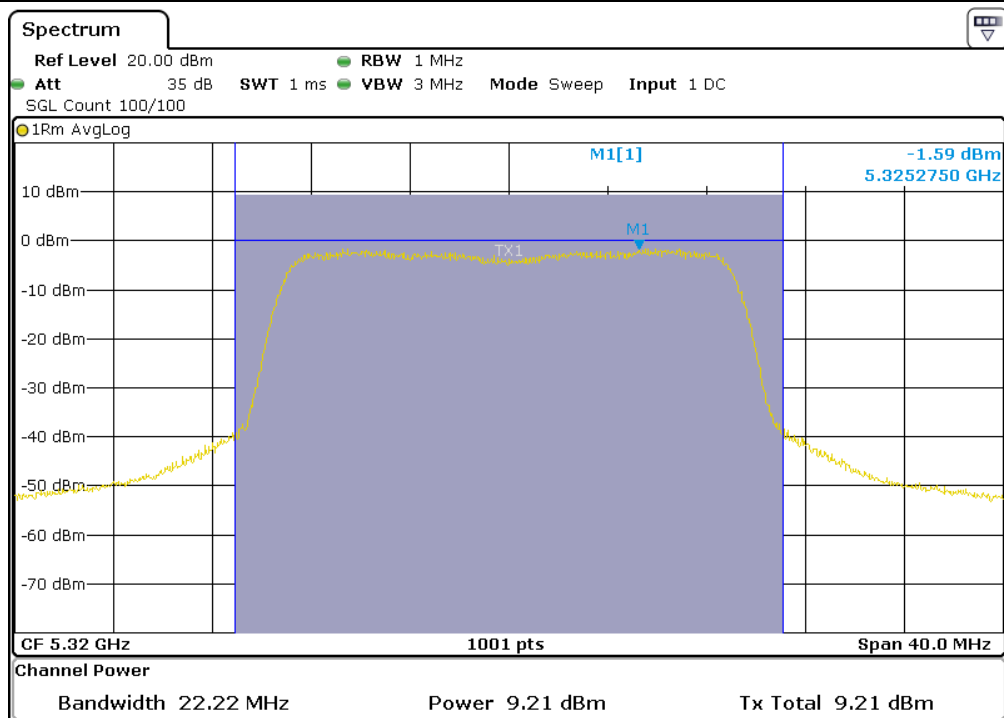




802.11 ac(VHT20)

Antenna B

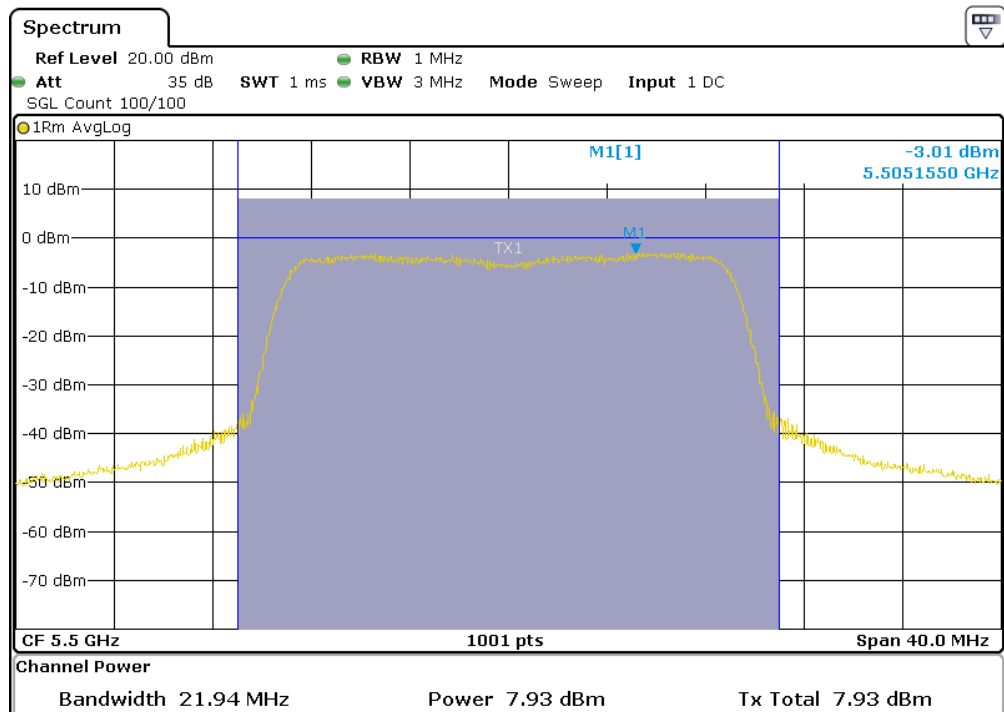
Channel 64

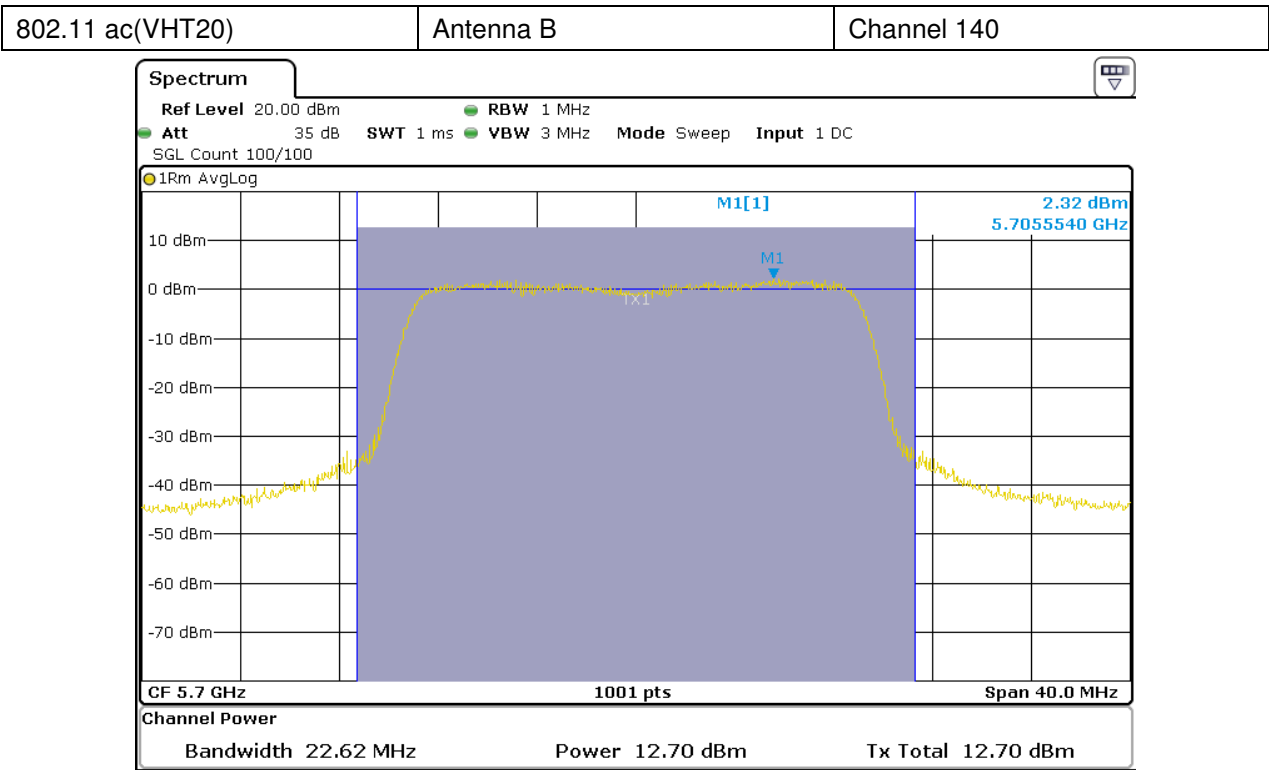
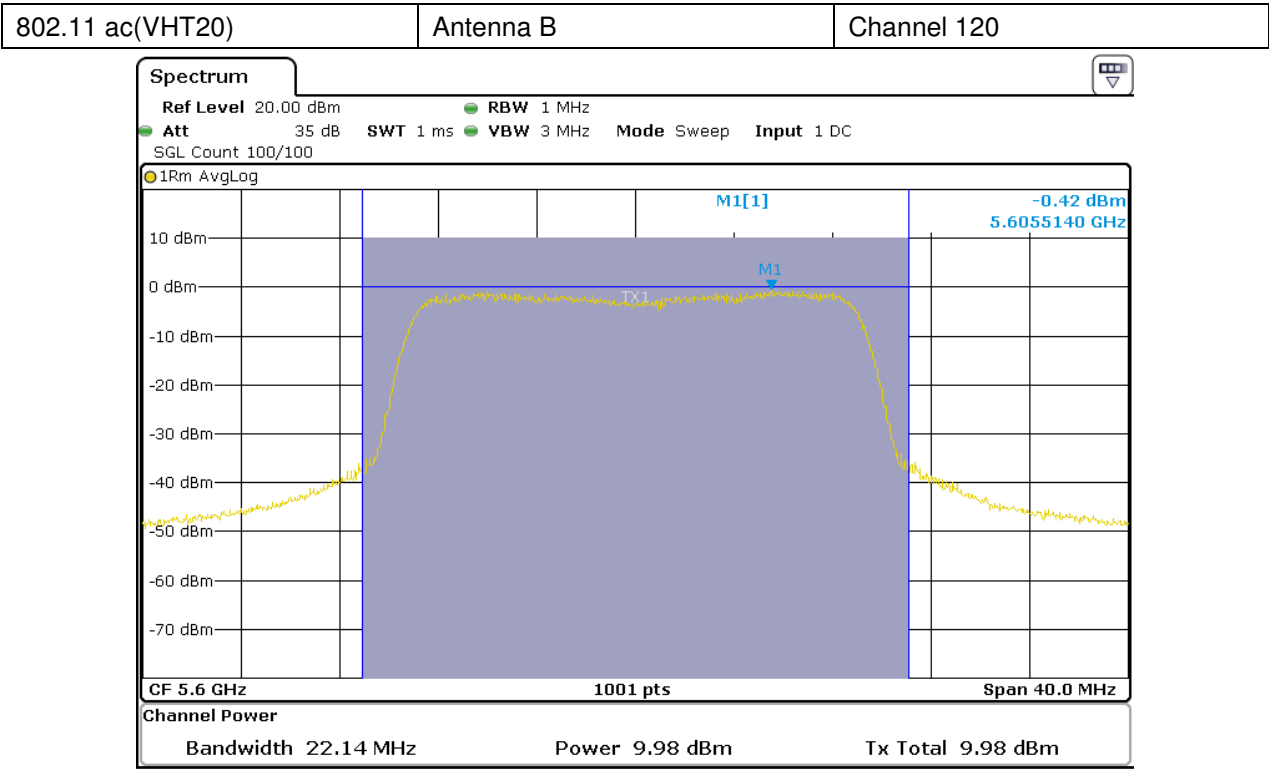


802.11 ac(VHT20)

Antenna B

Channel 100

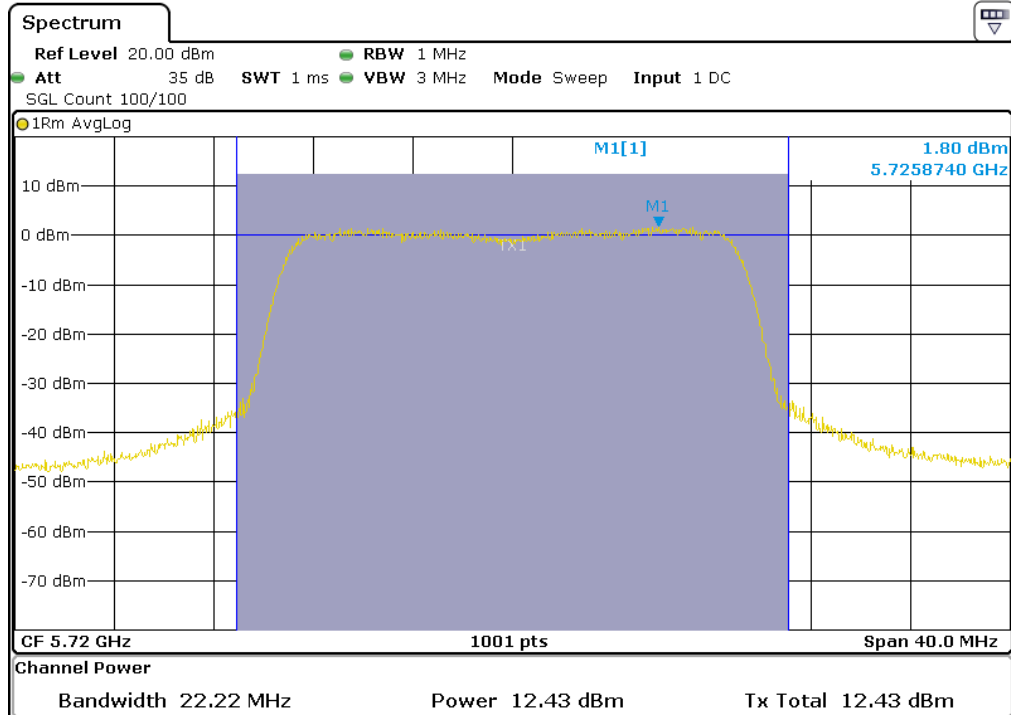




802.11 ac(VHT20)

Antenna B

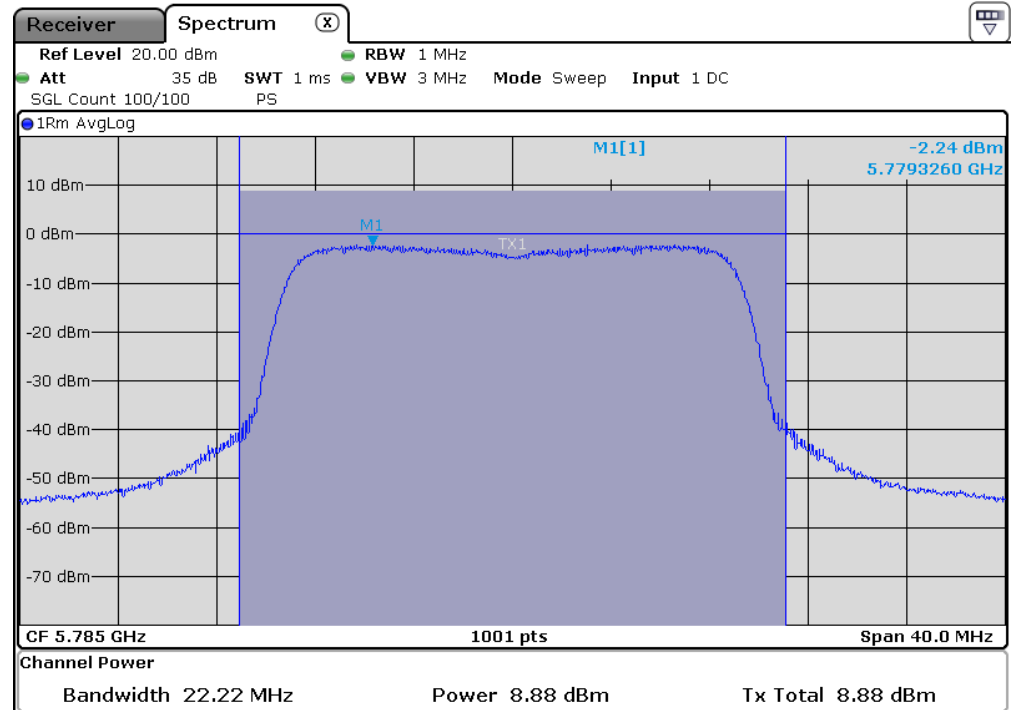
Channel 144

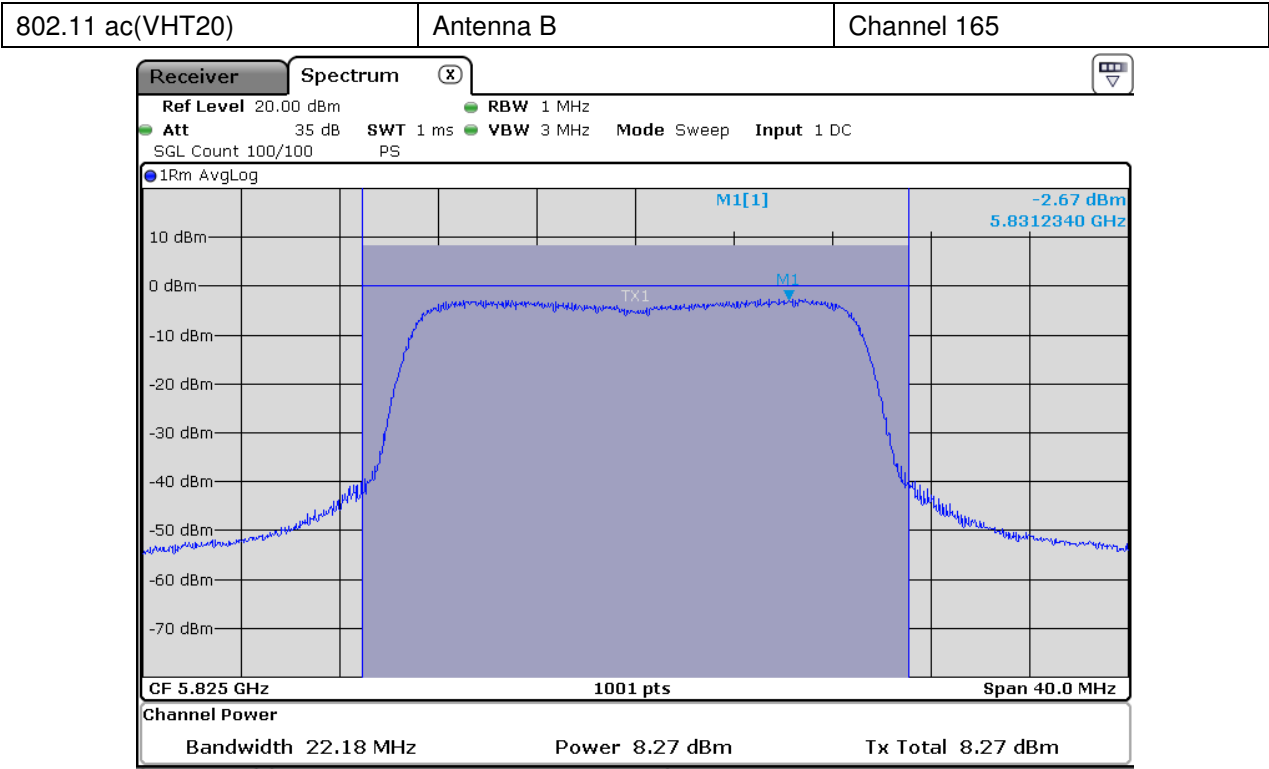
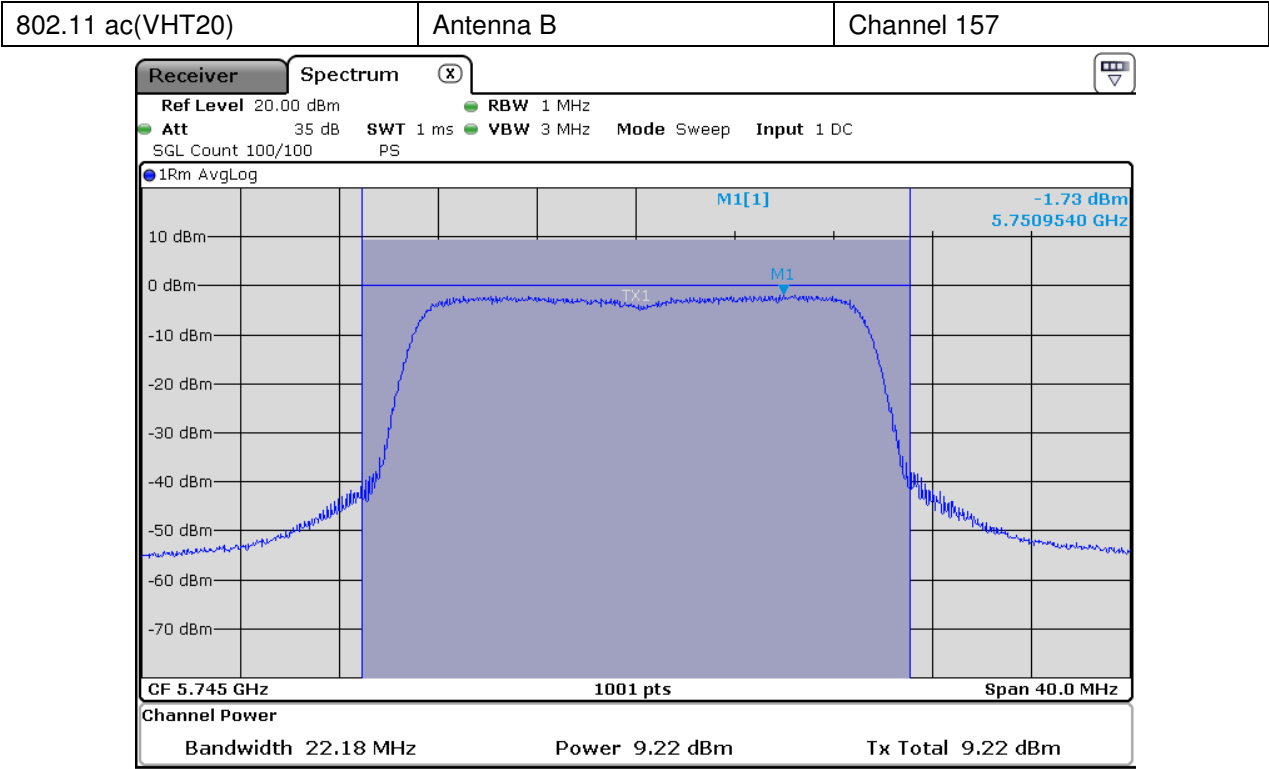


802.11 ac(VHT20)

Antenna B

Channel 149

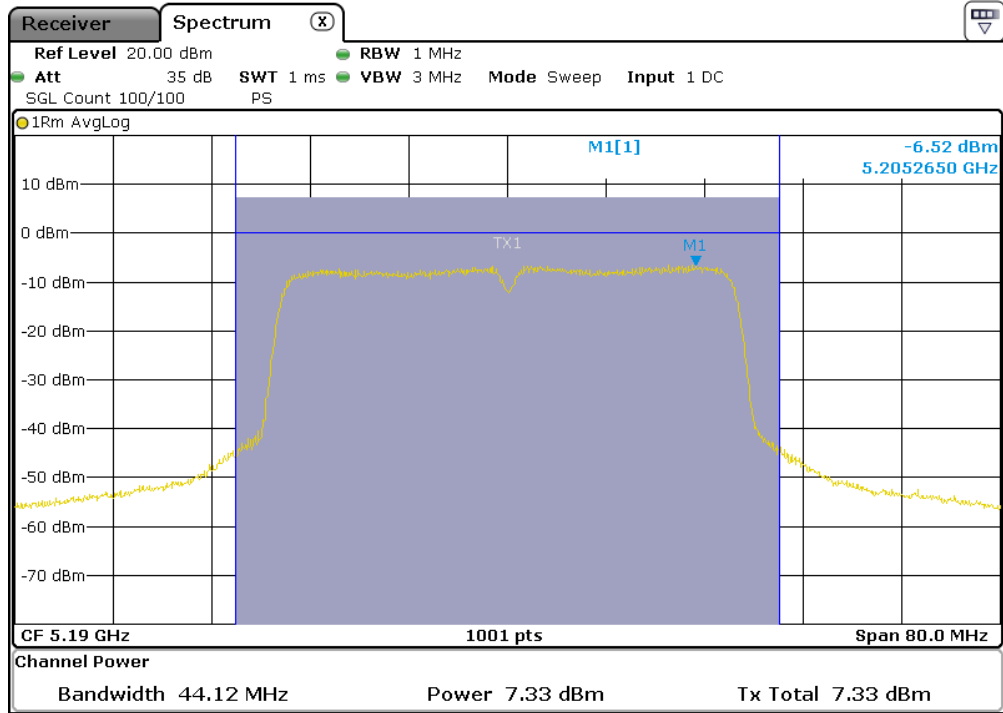




802.11 ac(VHT40)

Antenna B

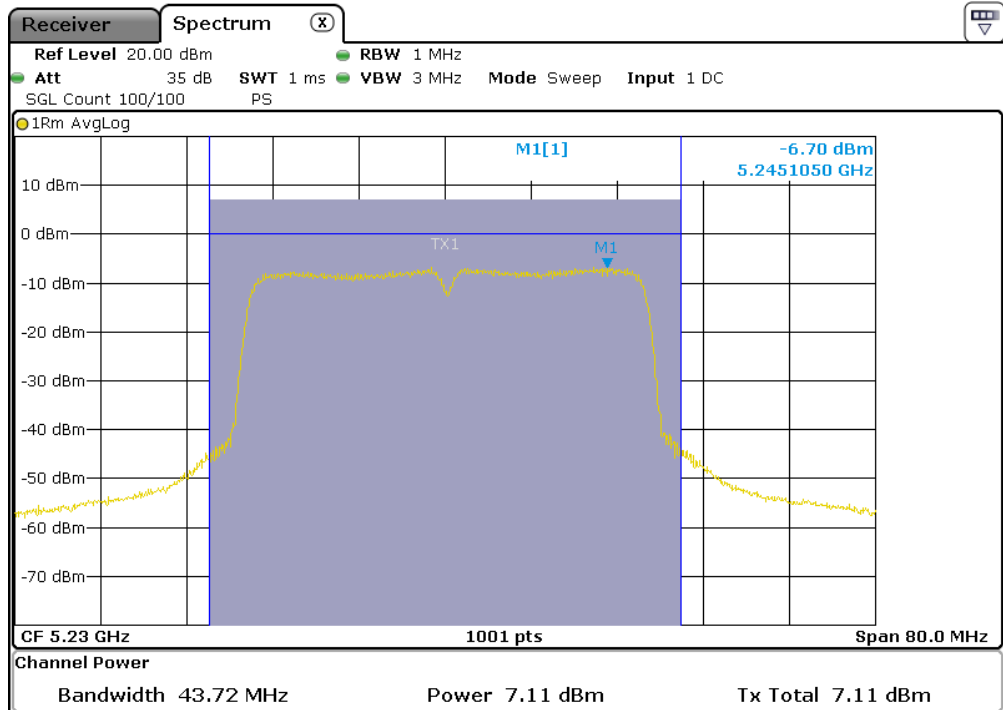
Channel 38



802.11 ac(VHT40)

Antenna B

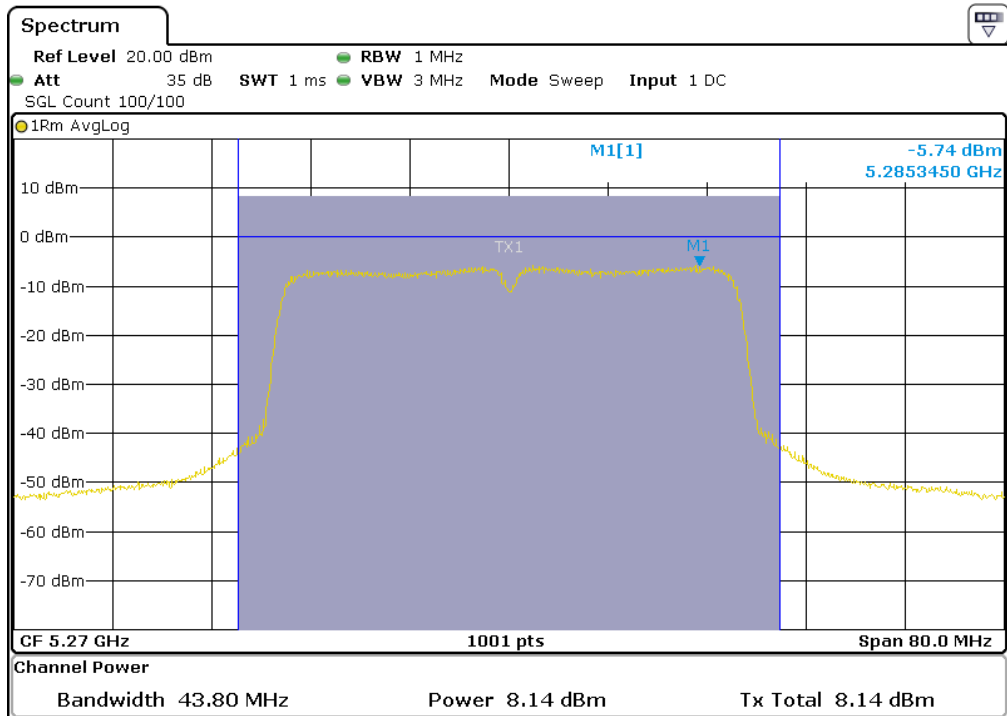
Channel 46



802.11 ac(VHT40)

Antenna B

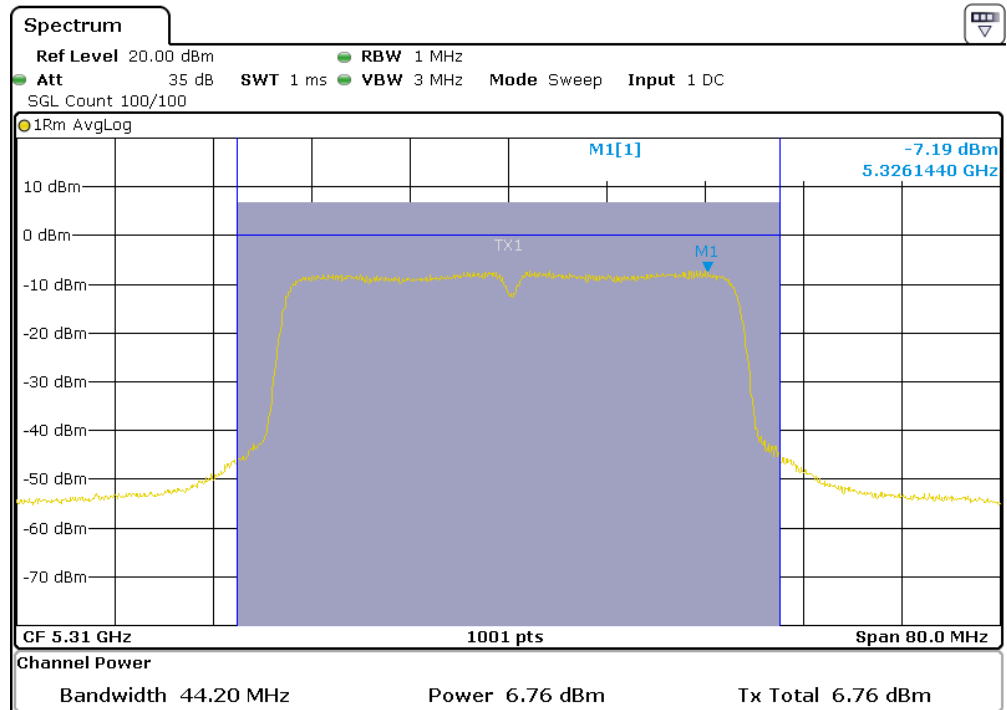
Channel 54

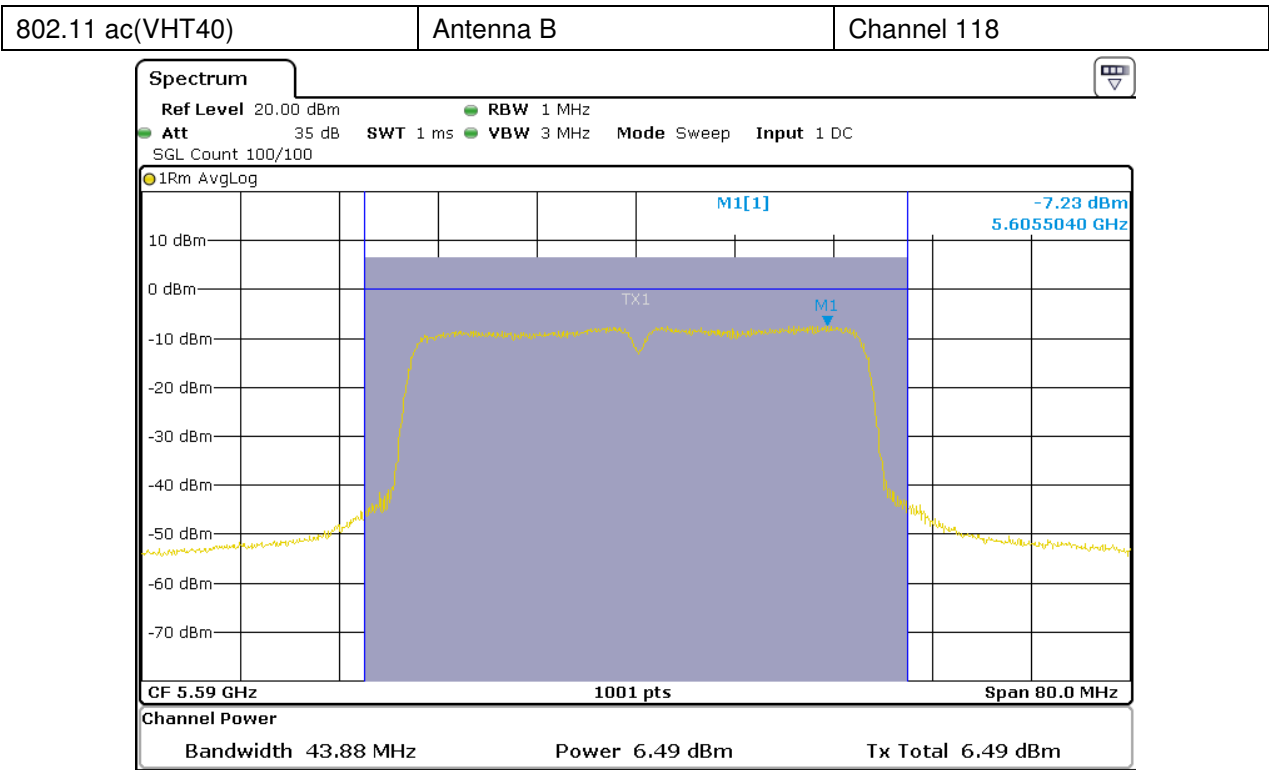
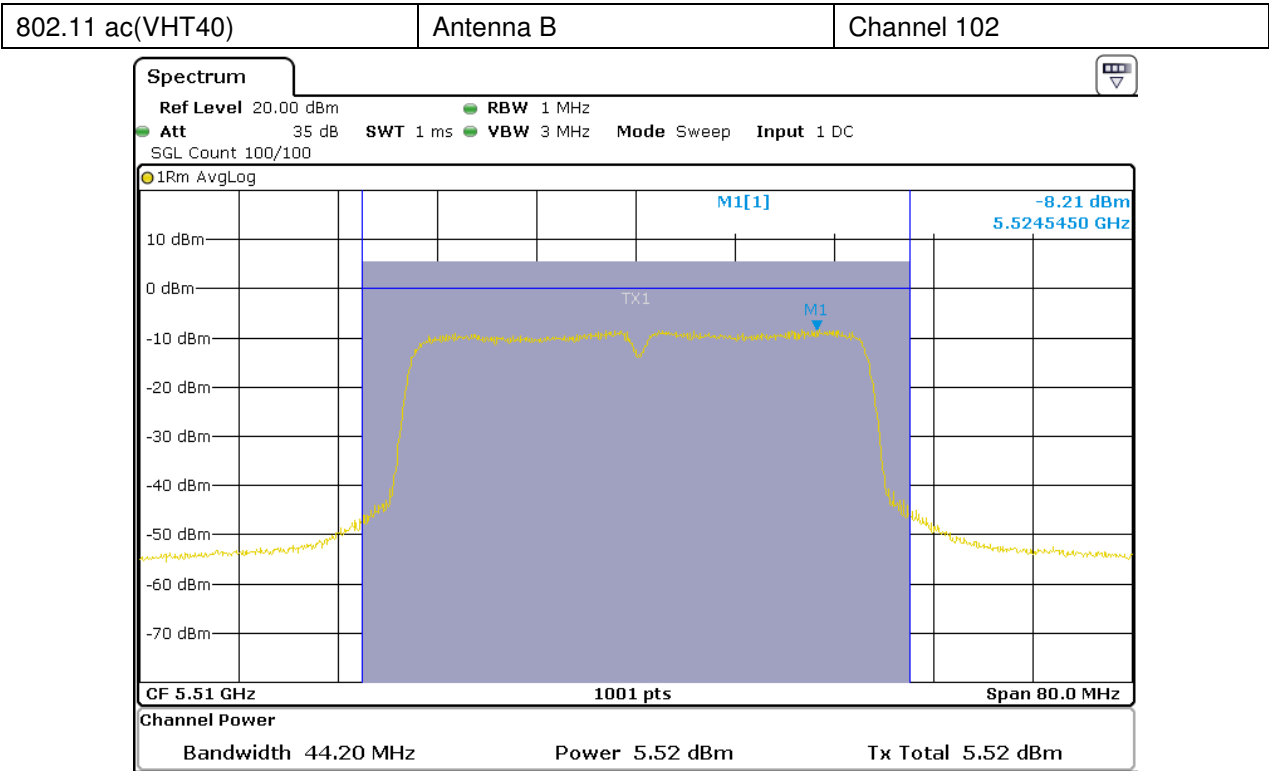


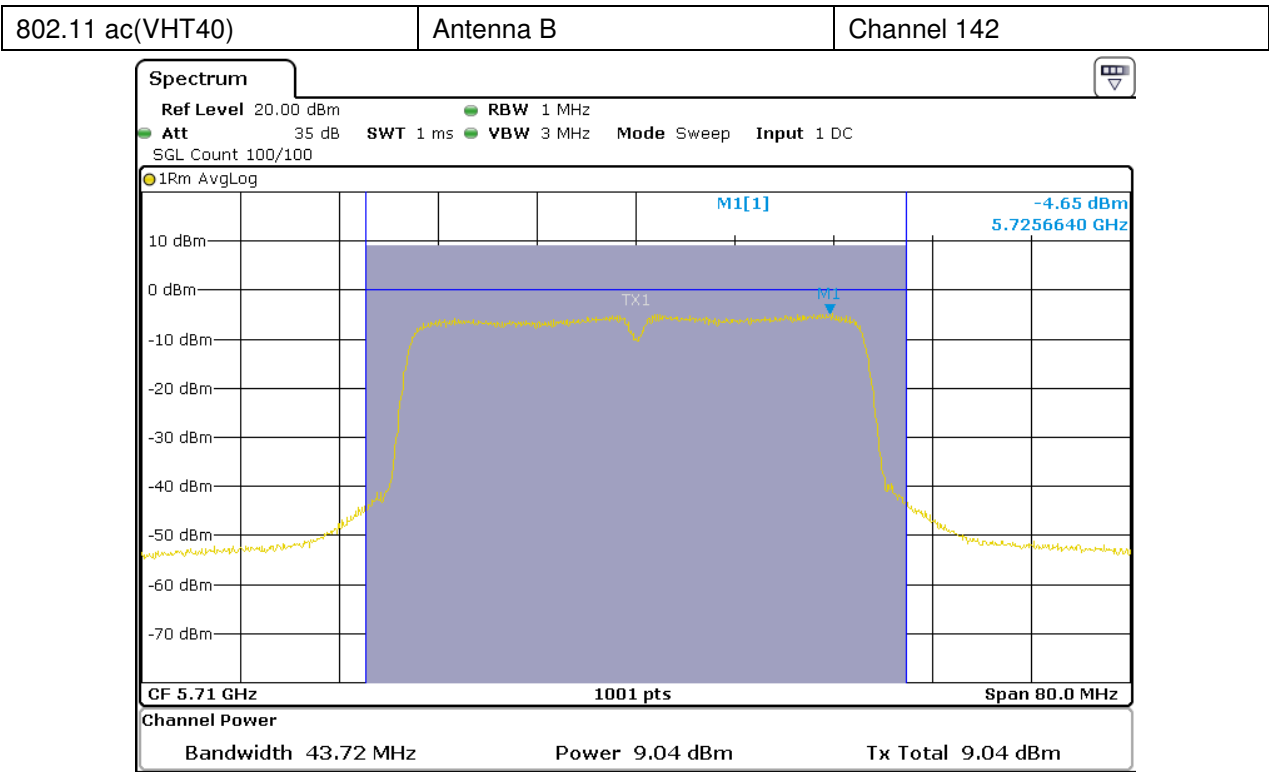
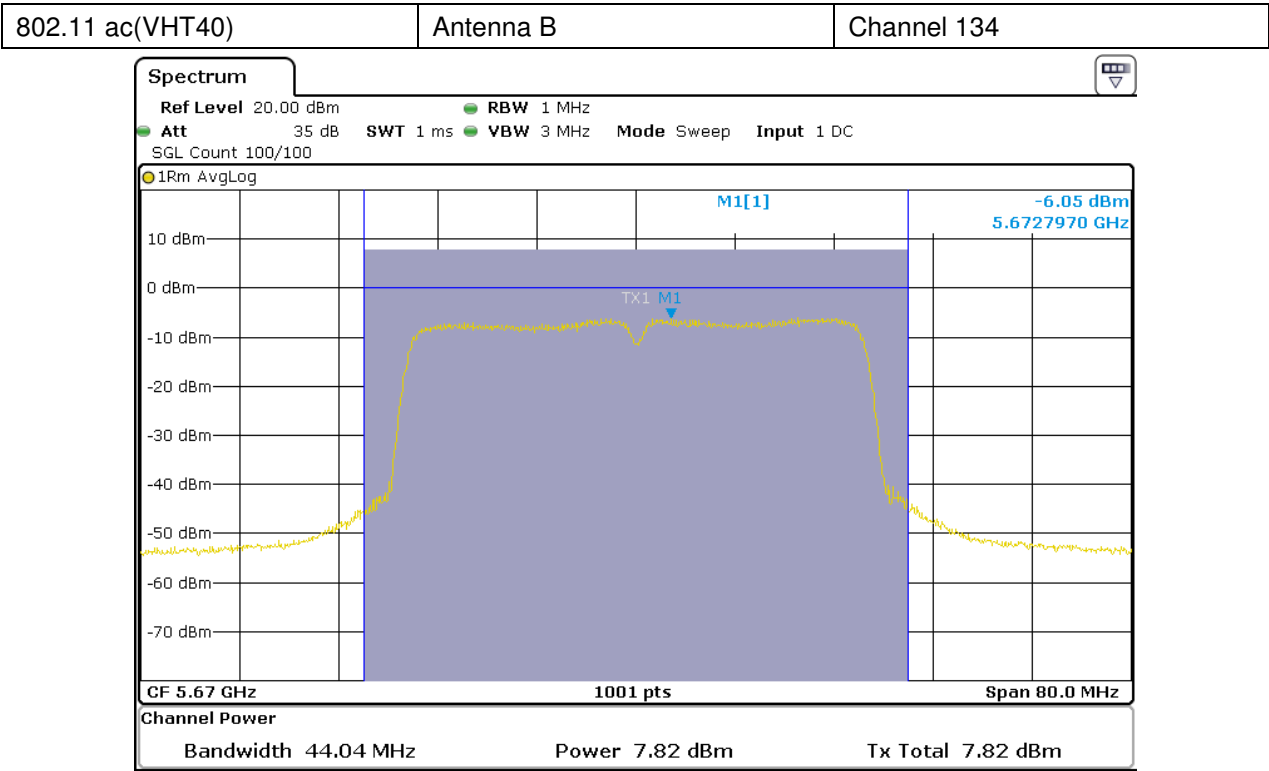
802.11 ac(VHT40)

Antenna B

Channel 62



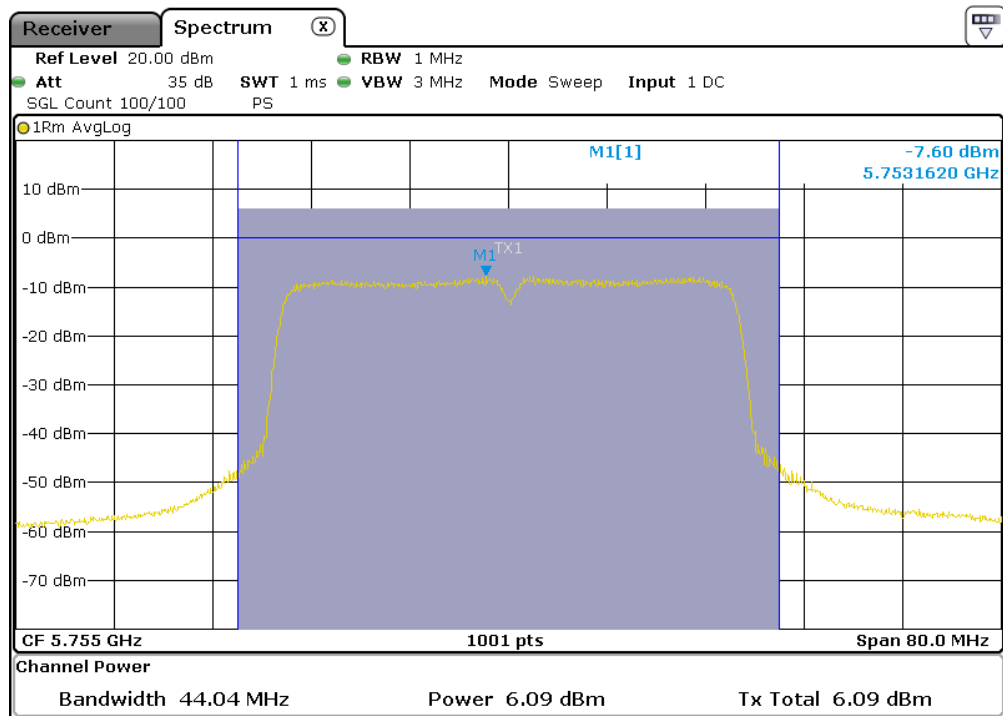




802.11 ac(VHT40)

Antenna B

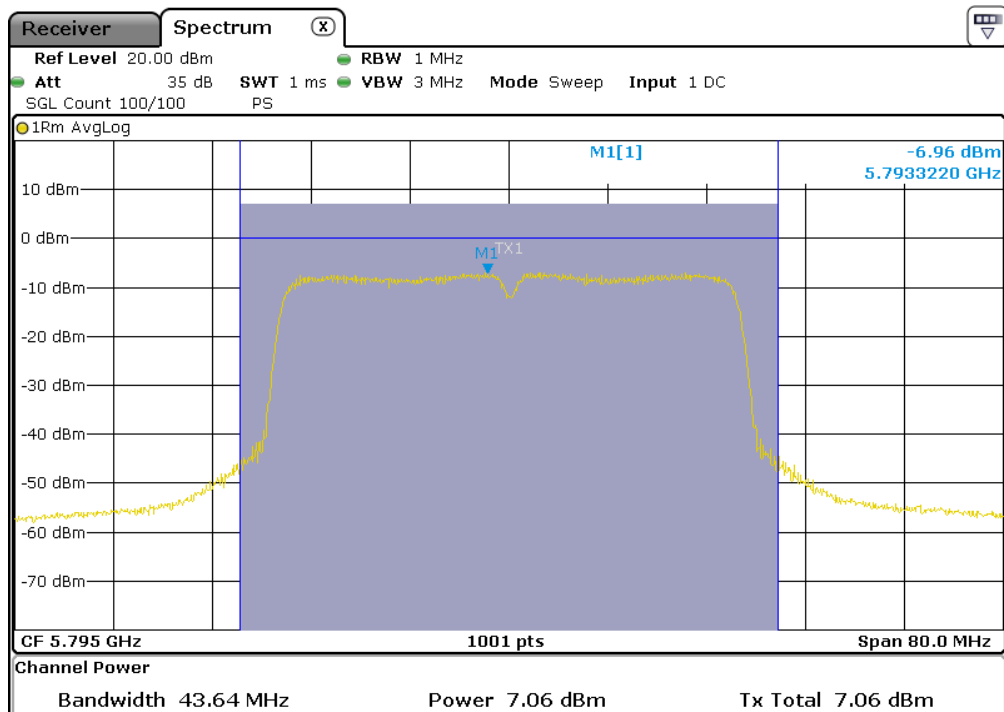
Channel 151



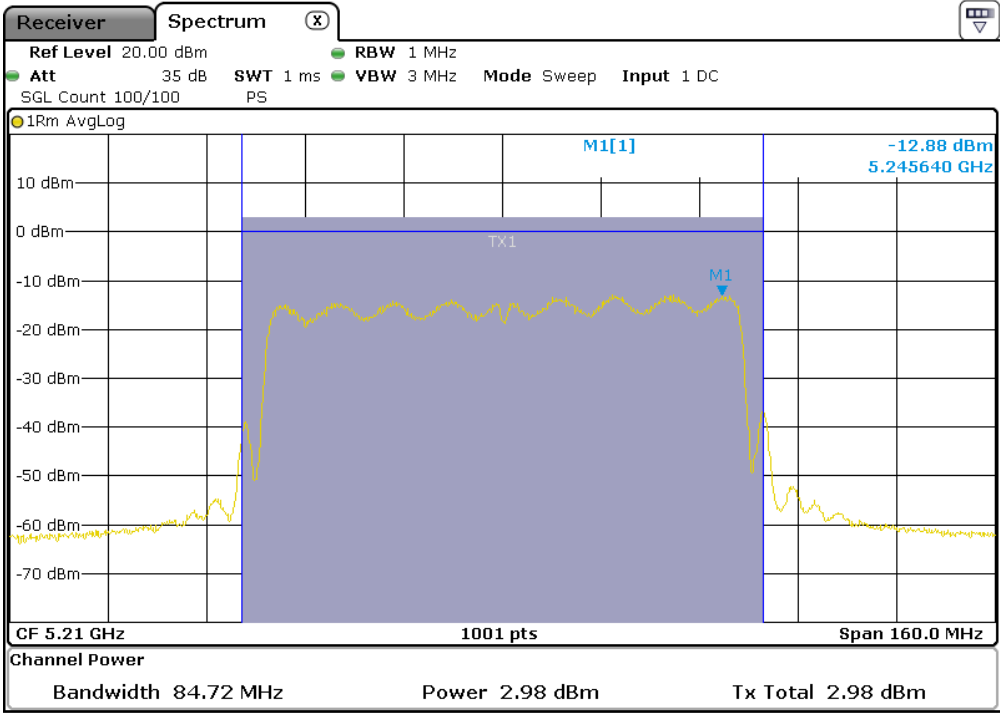
802.11 ac(VHT40)

Antenna B

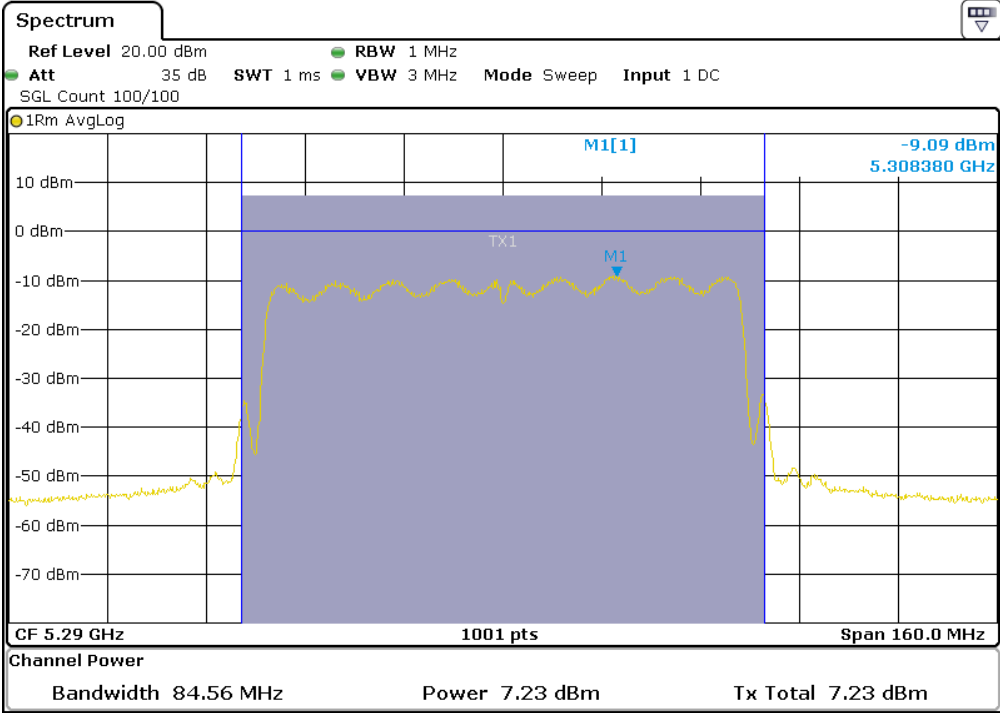
Channel 159



802.11 ac(VHT80)	Antenna B	Channel 42
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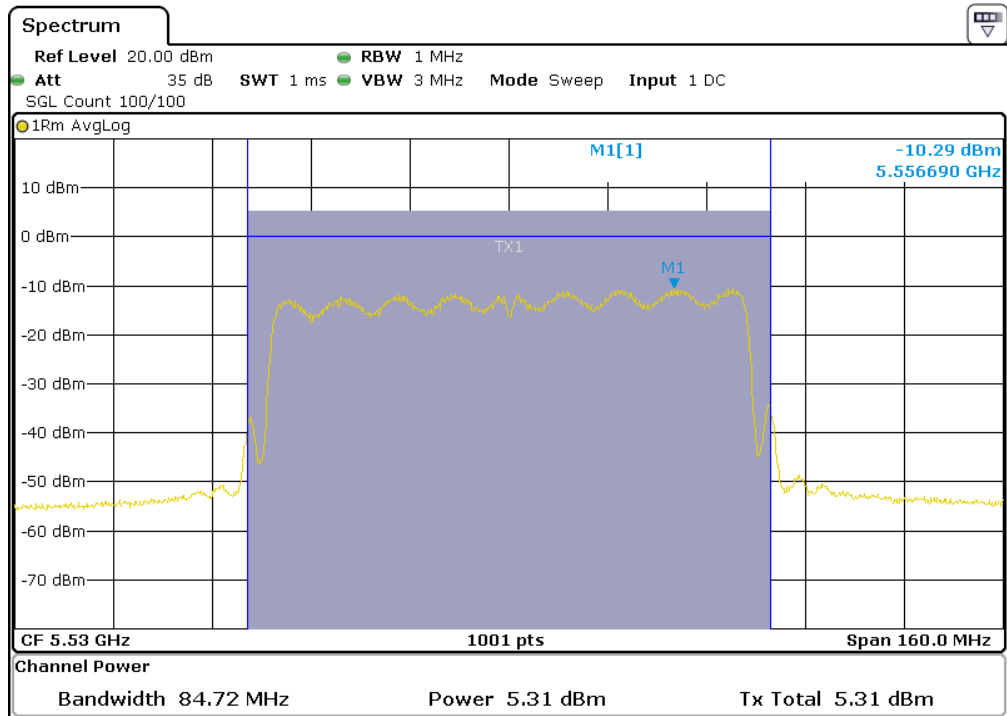
802.11 ac(VHT80)	Antenna B	Channel 58
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802.11 ac(VHT80)

Antenna B

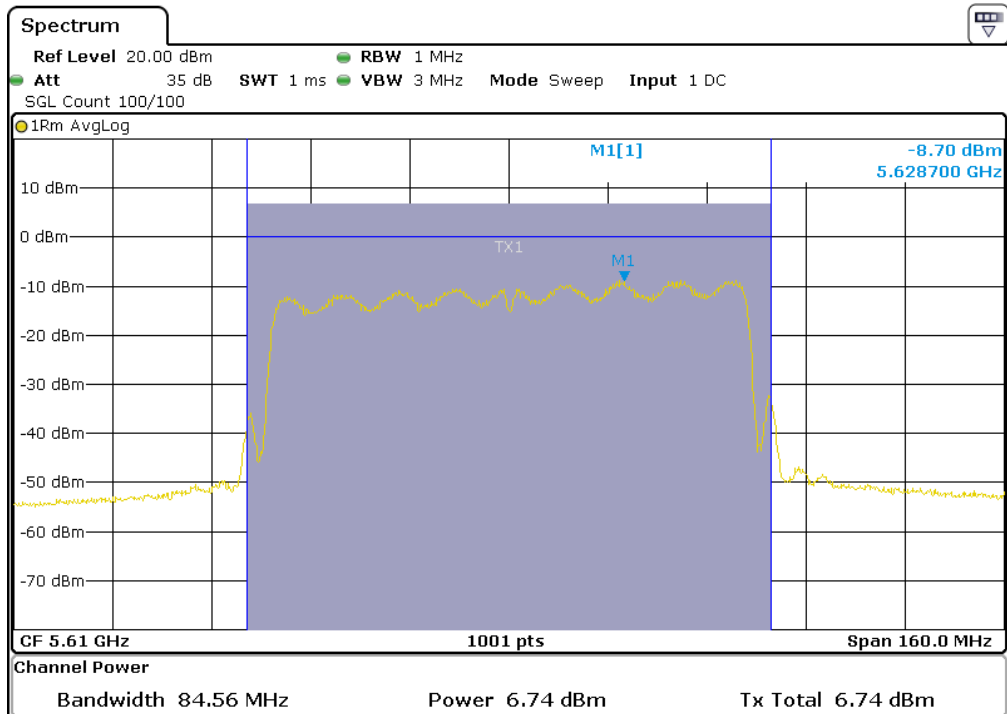
Channel 106



802.11 ac(VHT80)

Antenna B

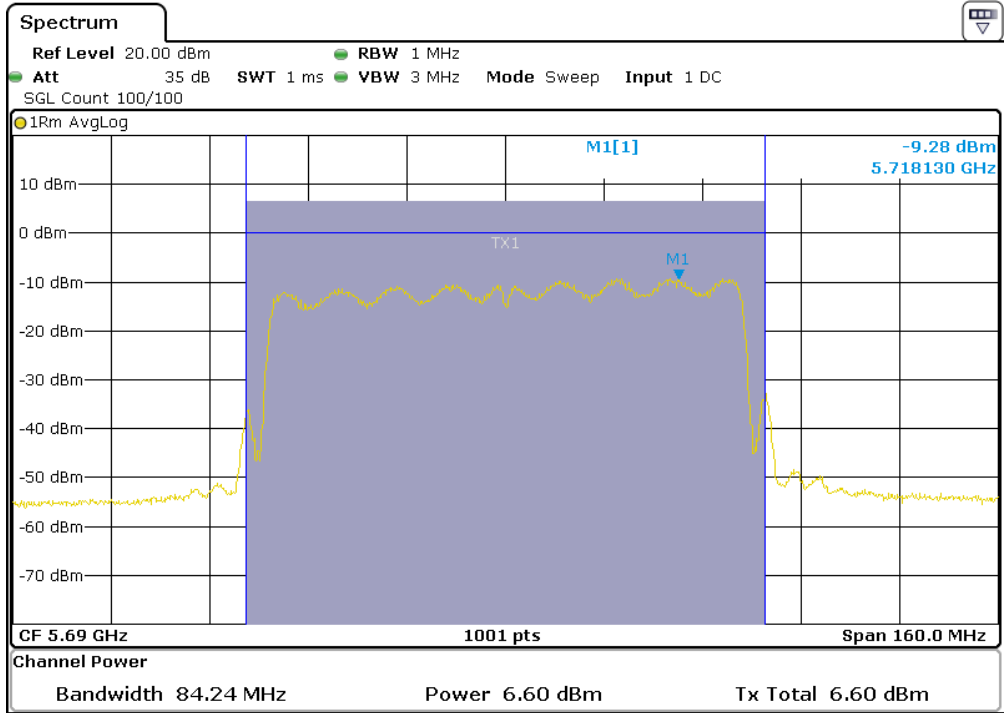
Channel 122



802.11 ac(VHT80)

Antenna B

Channel 138



802.11 ac(VHT80)

Antenna B

Channel 155

