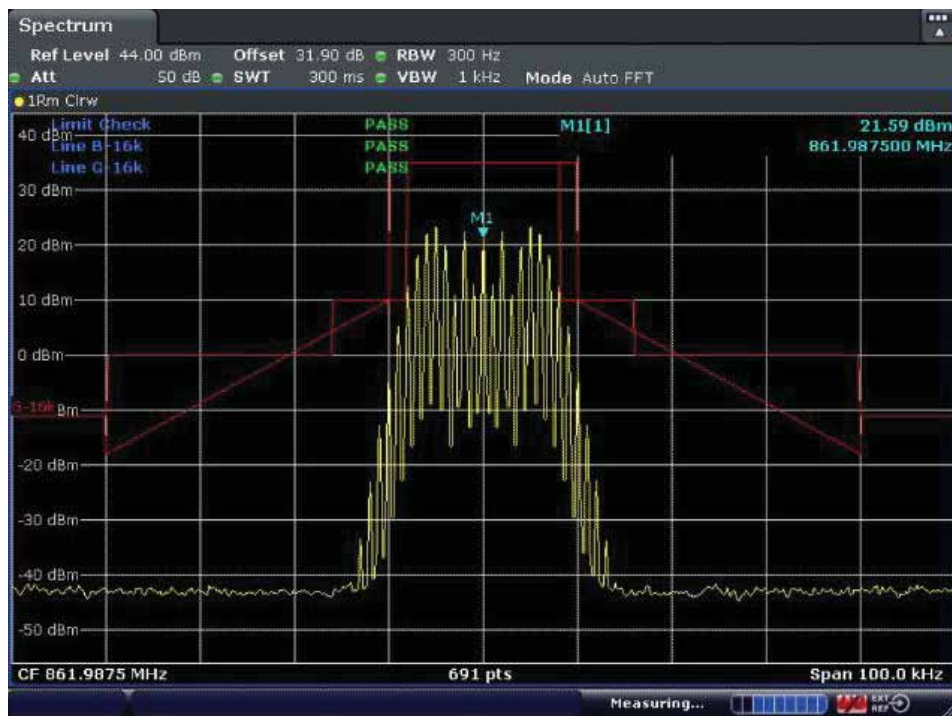
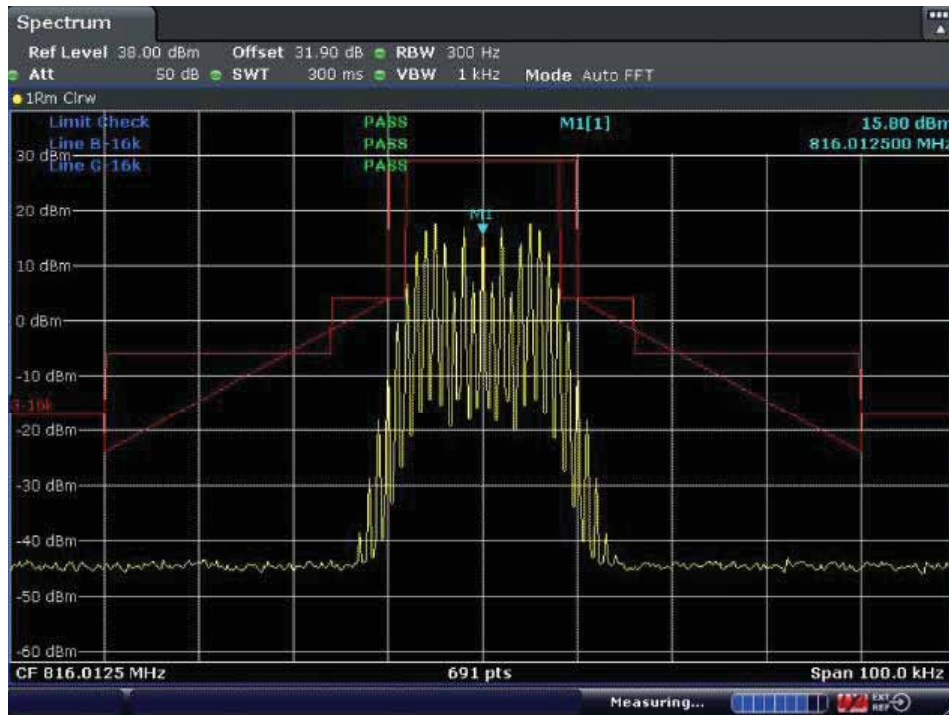


With the input signal amplitude set the AGC threshold
Highest Frequency: 861.9875MHz



With the input signal amplitude set 3 dB above the AGC threshold
Highest Frequency: 861.9875MHz

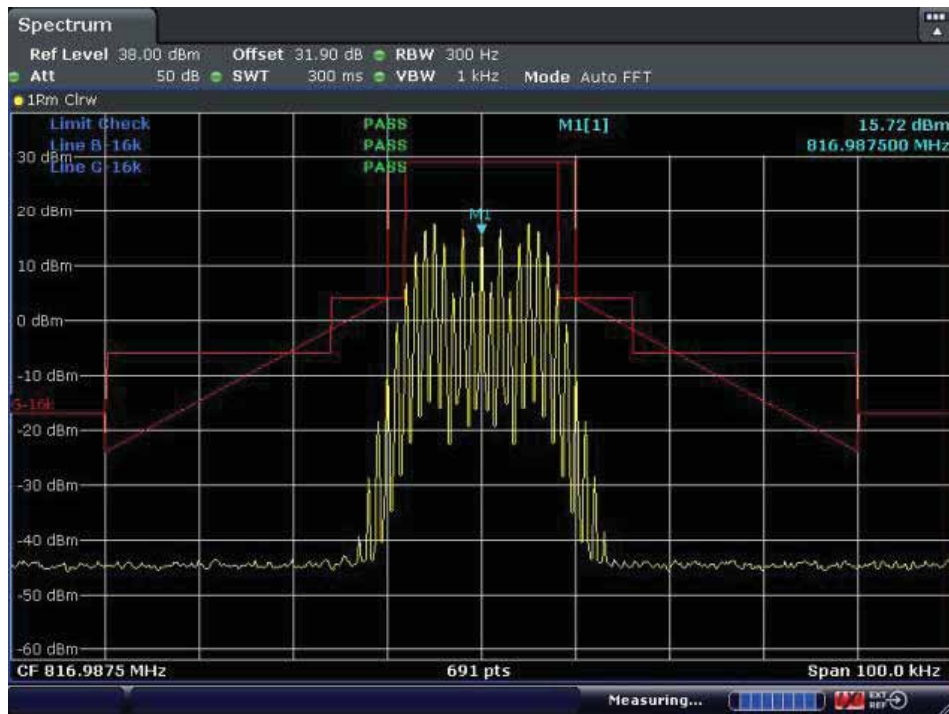
11.5.5.1.1.4.2. Uplink transmit



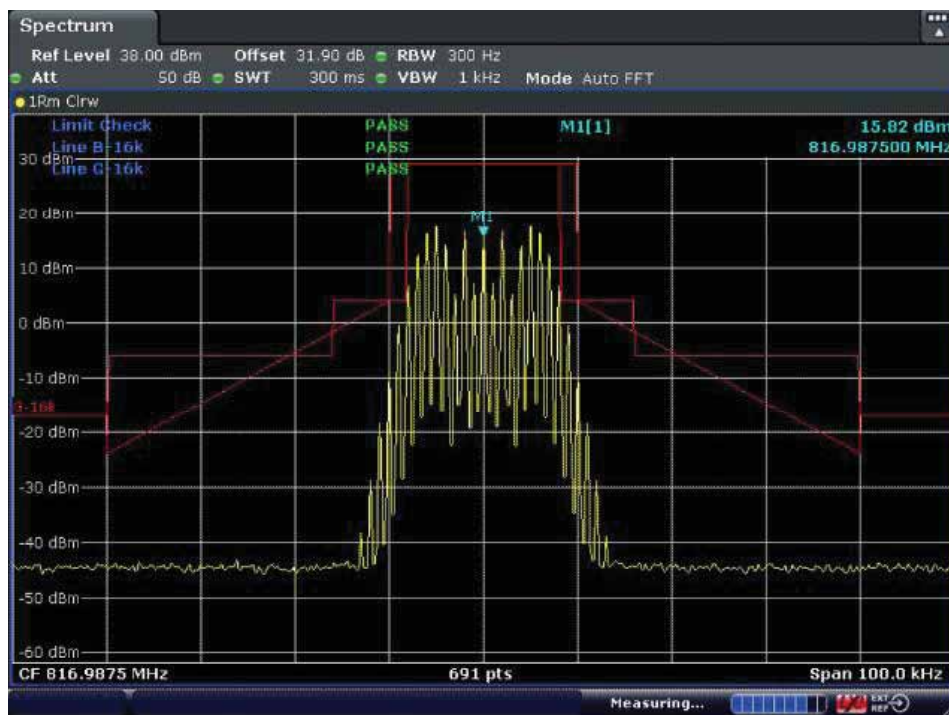
With the input signal amplitude set the AGC threshold
Lowest Frequency: 816.0125MHz



With the input signal amplitude set 3 dB above the AGC threshold
Lowest Frequency: 816.0125MHz



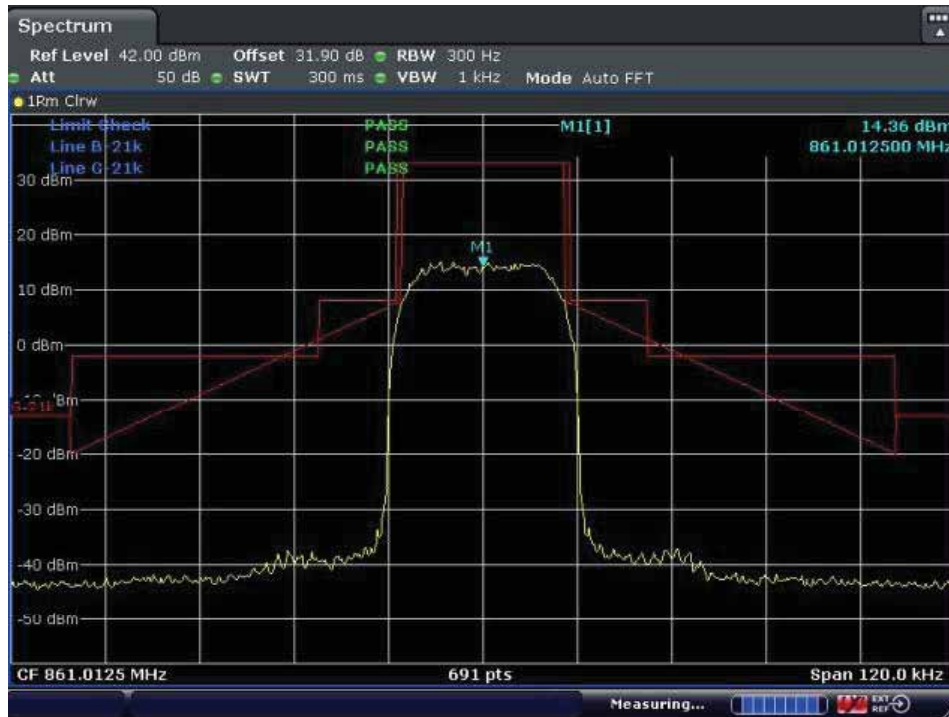
With the input signal amplitude set the AGC threshold
Highest Frequency: 816.9875MHz



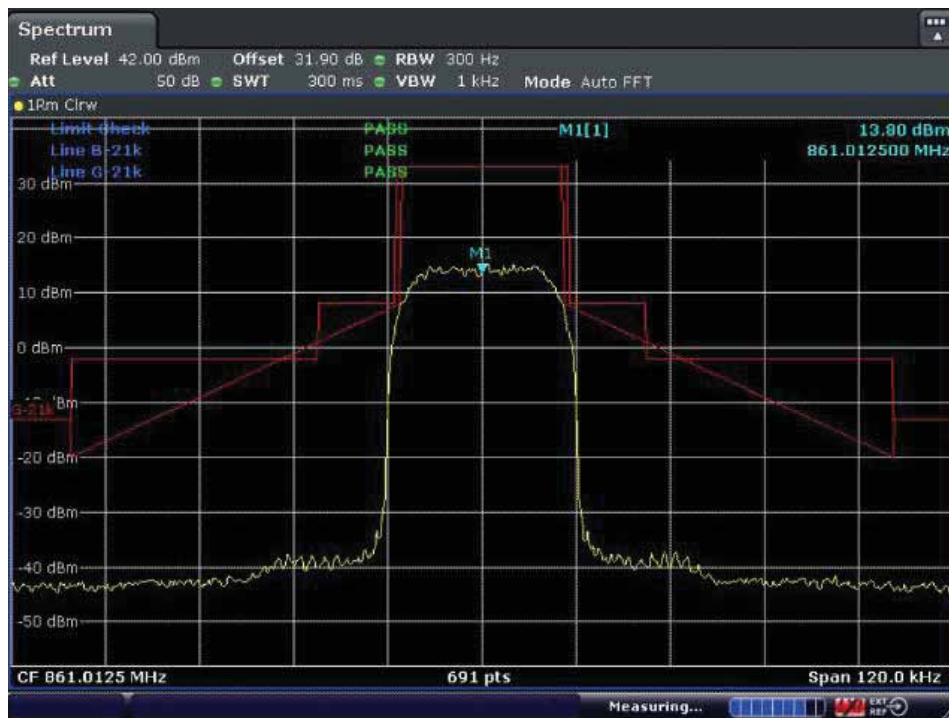
With the input signal amplitude set 3 dB above the AGC threshold
Highest Frequency: 816.9875MHz

11.5.5.1.1.5. Tetra (Mask B+ Mask G)

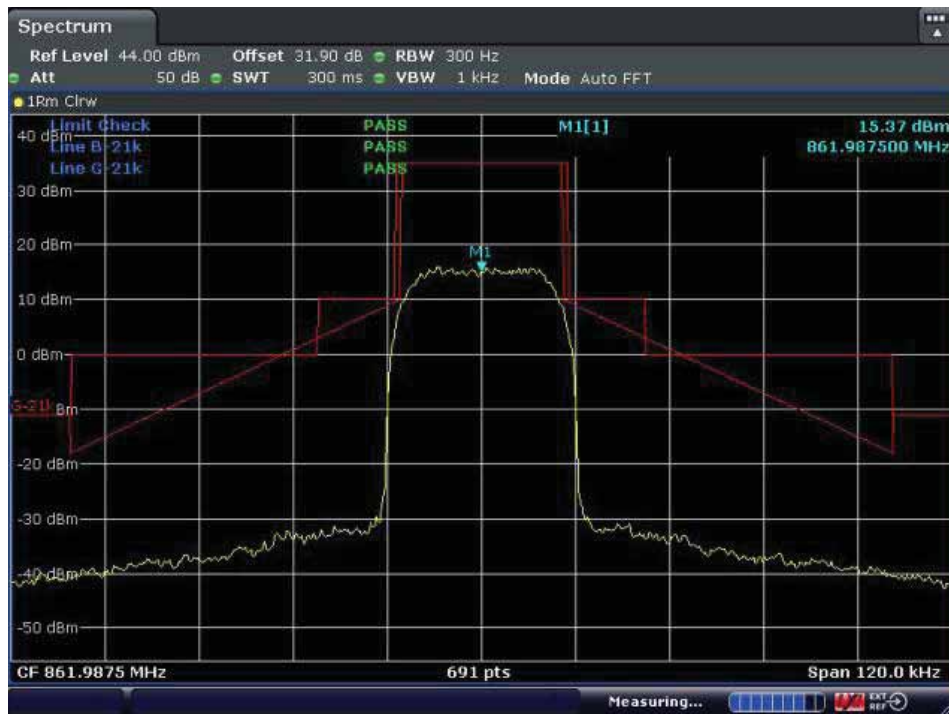
11.5.5.1.1.5.1. Downlink transmit



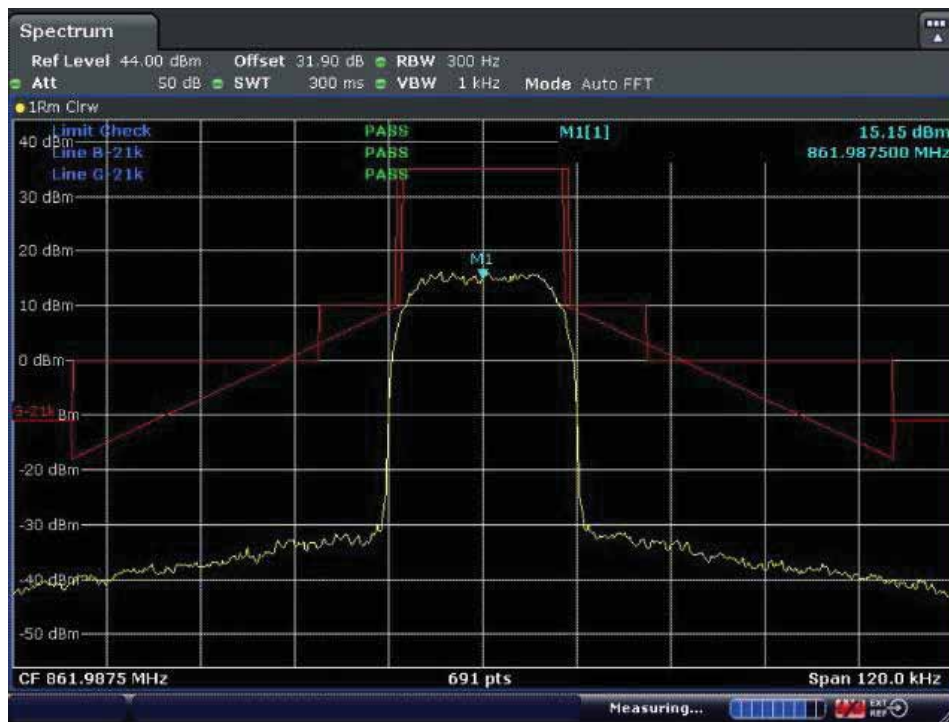
With the input signal amplitude set the AGC threshold
Lowest Frequency: 861.0125MHz



With the input signal amplitude set 3 dB above the AGC threshold
Lowest Frequency: 861.0125MHz

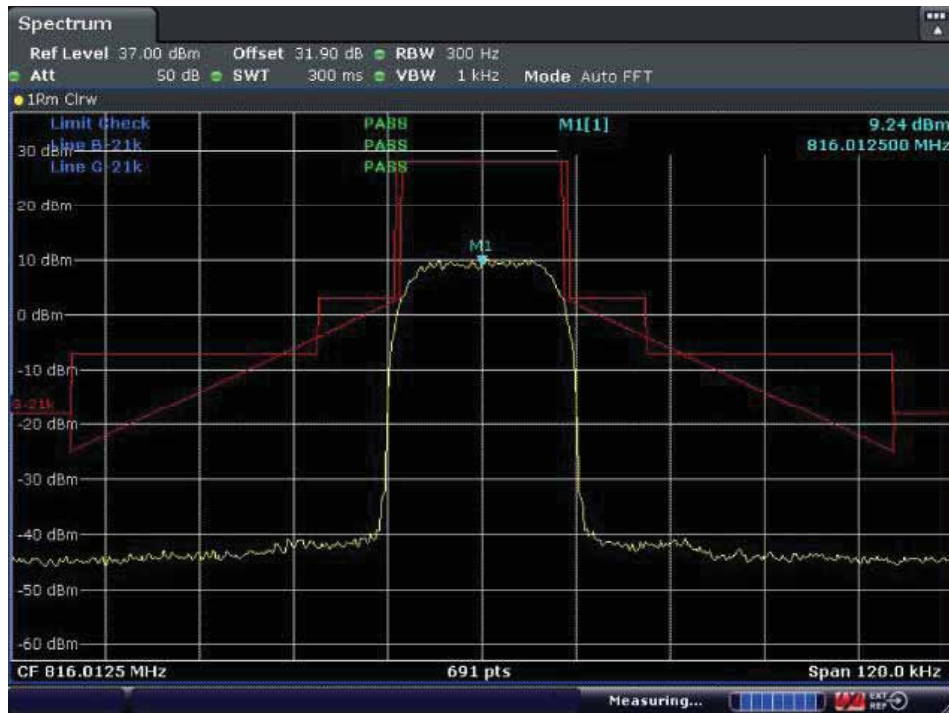


With the input signal amplitude set the AGC threshold
Highest Frequency: 861.9875MHz

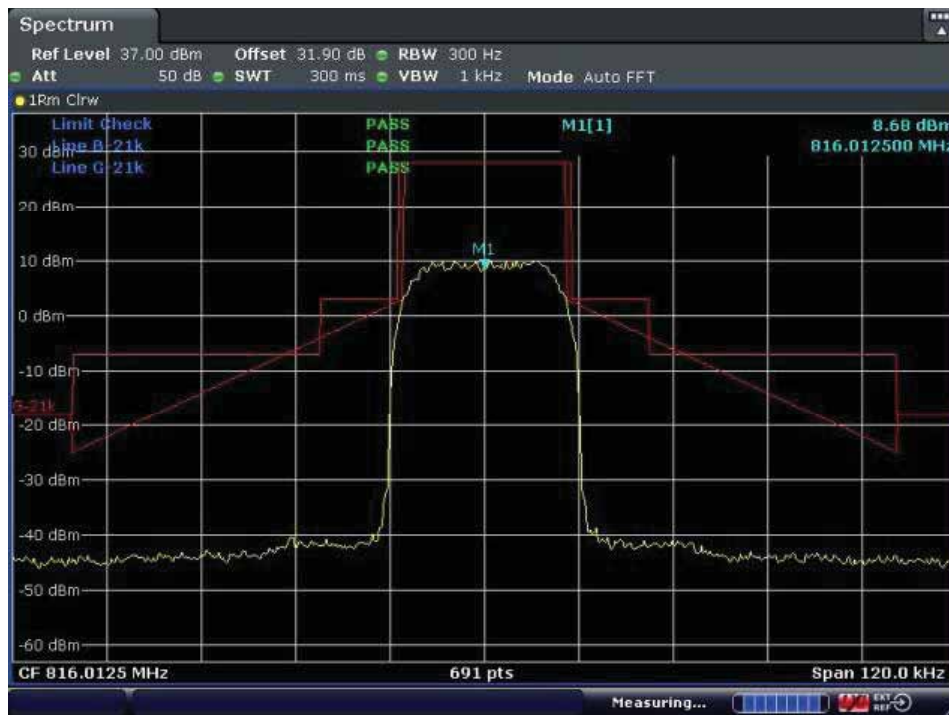


With the input signal amplitude set 3 dB above the AGC threshold
Highest Frequency: 861.9875MHz

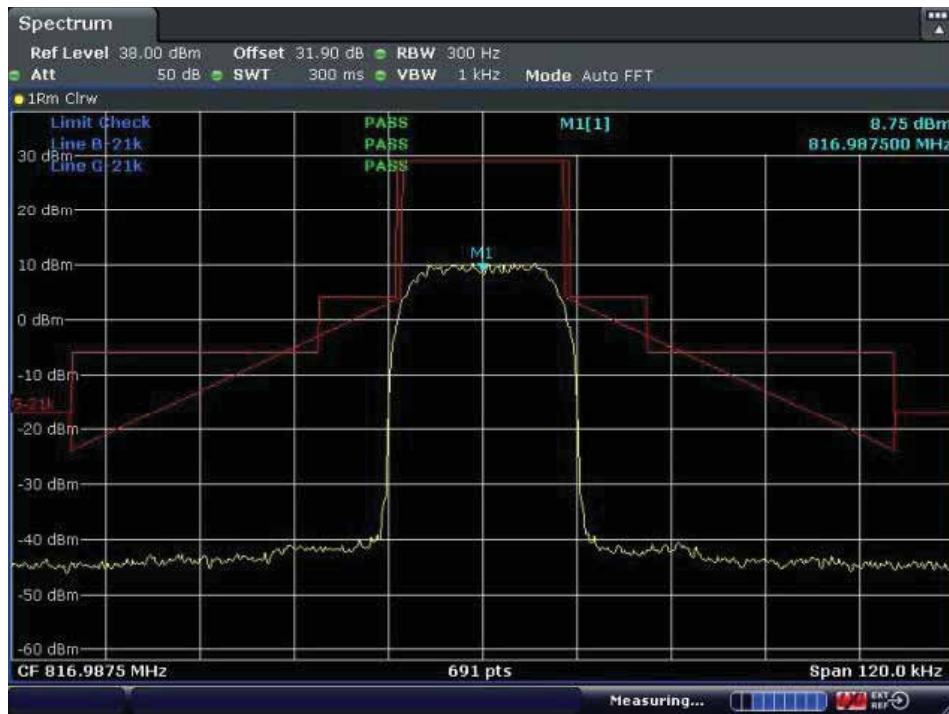
11.5.5.1.1.5.2. Uplink transmit



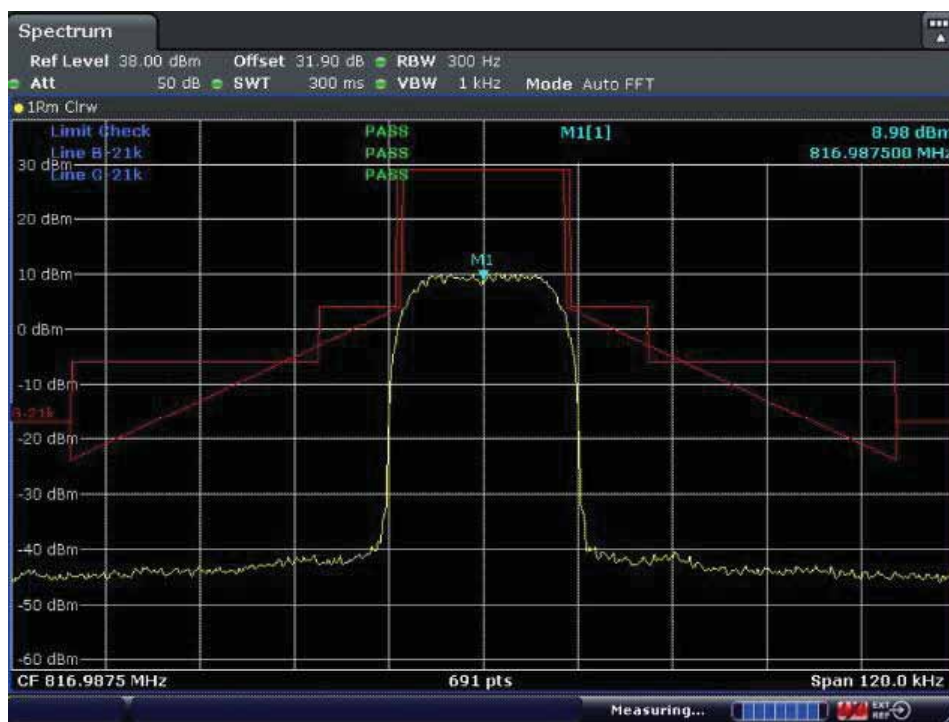
With the input signal amplitude set the AGC threshold
Lowest Frequency: 816.0125MHz



With the input signal amplitude set 3 dB above the AGC threshold
Lowest Frequency: 816.0125MHz



With the input signal amplitude set the AGC threshold
Highest Frequency: 816.9875MHz



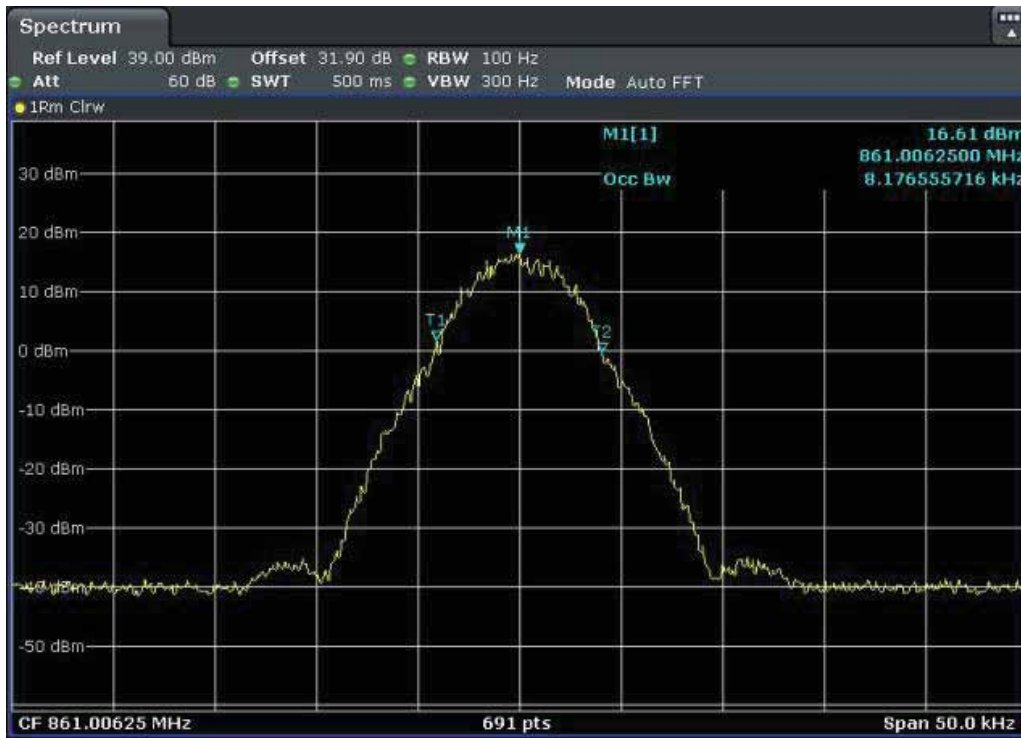
With the input signal amplitude set 3 dB above the AGC threshold
Highest Frequency: 816.9875MHz

11.5.5.2. Occupied bandwidth

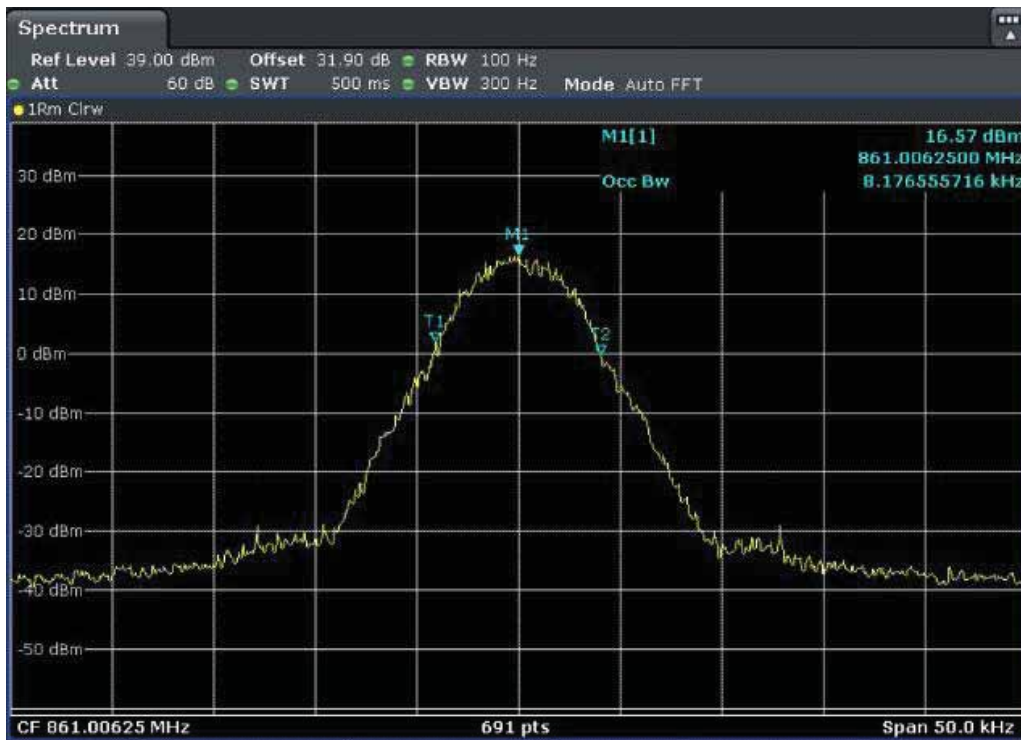
11.5.5.2.1. 800MHz Band (Downlink: 861MHz ~862MHz, Uplink: 816MHz ~ 817MHz)

11.5.5.2.1.1. P25 Phase I(C4FM)

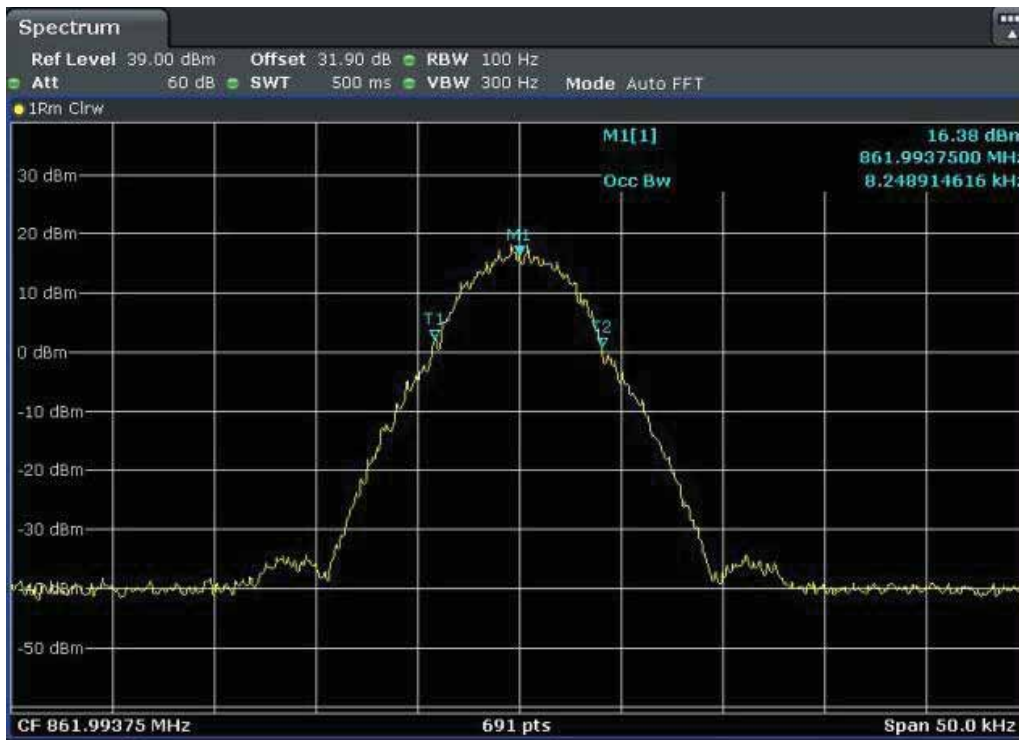
11.5.5.2.1.1.1. Downlink



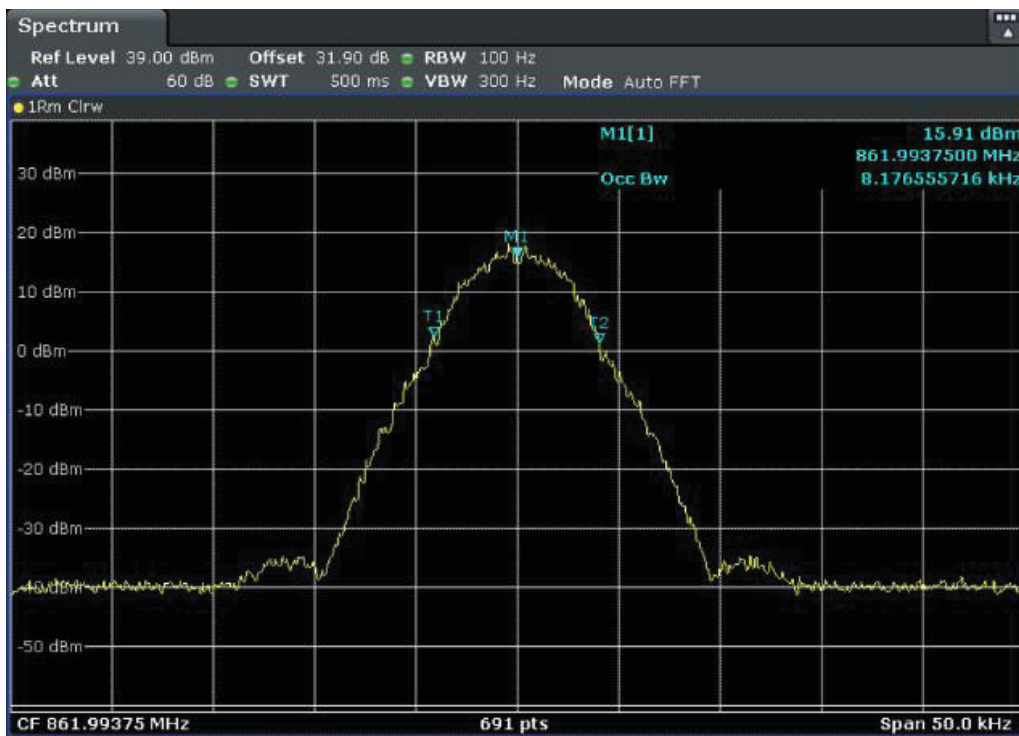
Lowest Frequency: 861.00625MHz, Output occupied BW(AGC)



Lowest Frequency: 861.00625MHz, Output occupied BW (with the input signal amplitude set 3 dB above the AGC threshold)

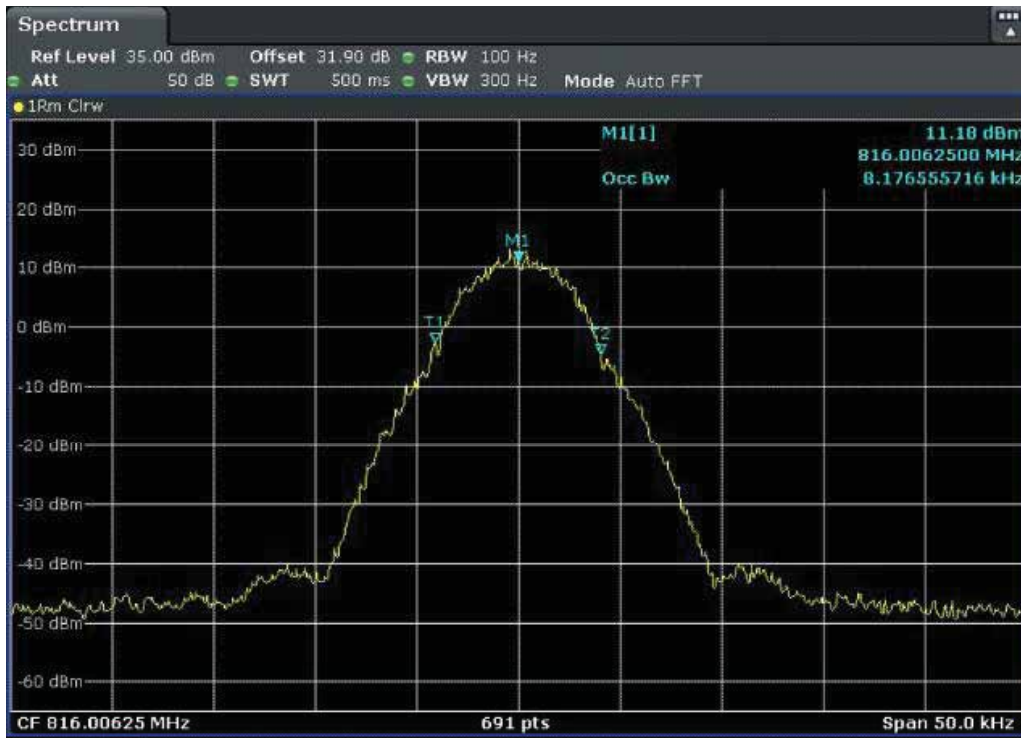


Highest Frequency: 861.99375MHz, Output occupied BW(AGC)

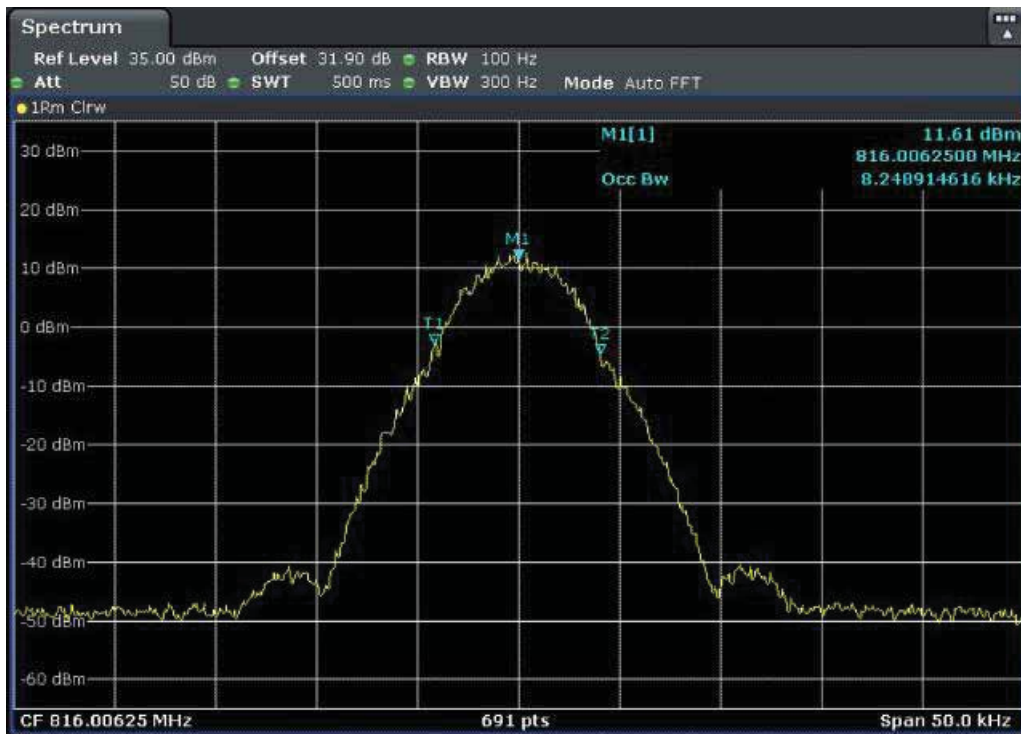


Highest Frequency: 861.99375MHz, Output occupied BW (with the input signal amplitude set 3 dB above the AGC threshold)

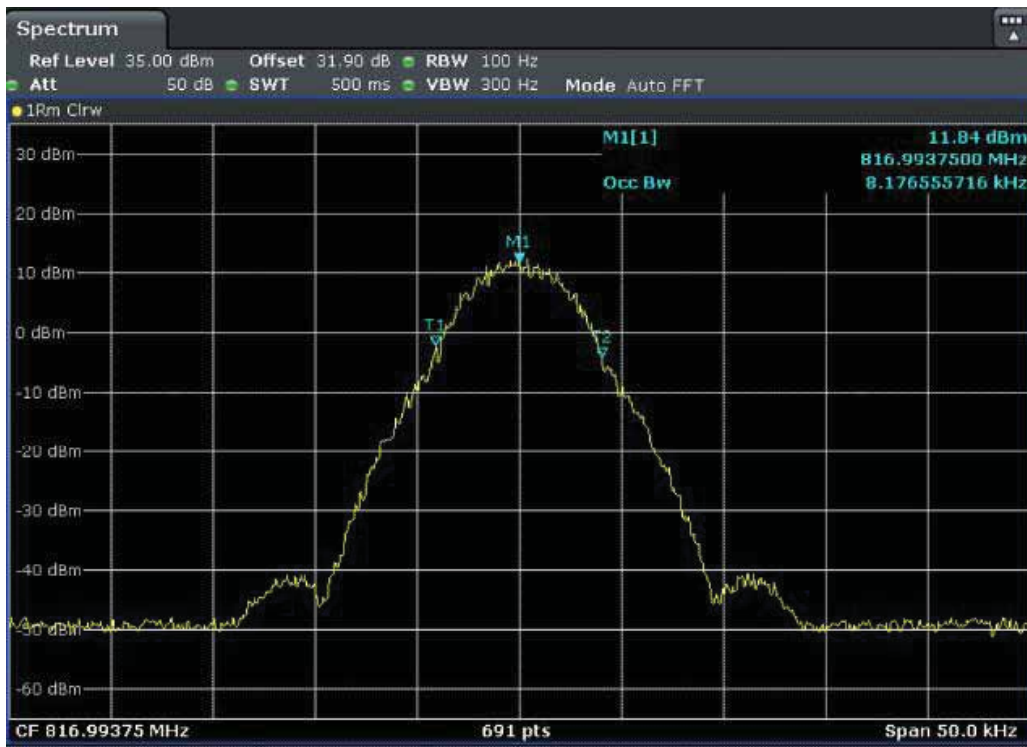
11.5.5.2.1.1.2. Uplink



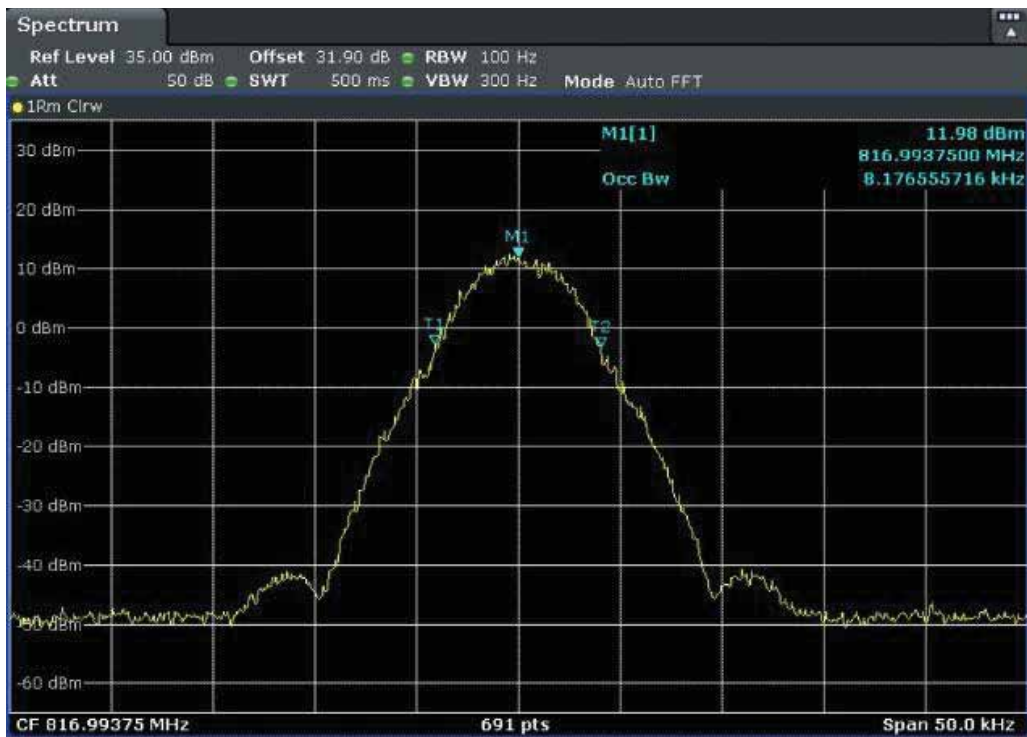
Lowest Frequency: 816.00625MHz, Output occupied BW(AGC)



Lowest Frequency: 816.00625MHz, Output occupied BW (with the input signal amplitude set 3 dB above the AGC threshold)



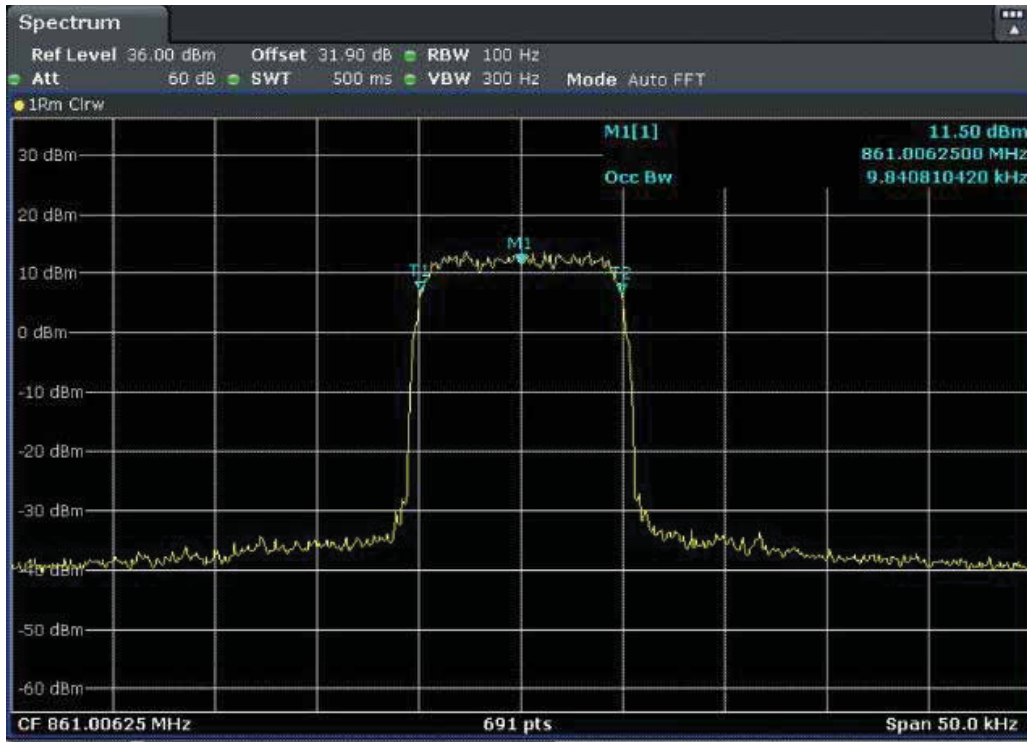
Highest Frequency: 816.99375MHz, Output occupied BW(AGC)



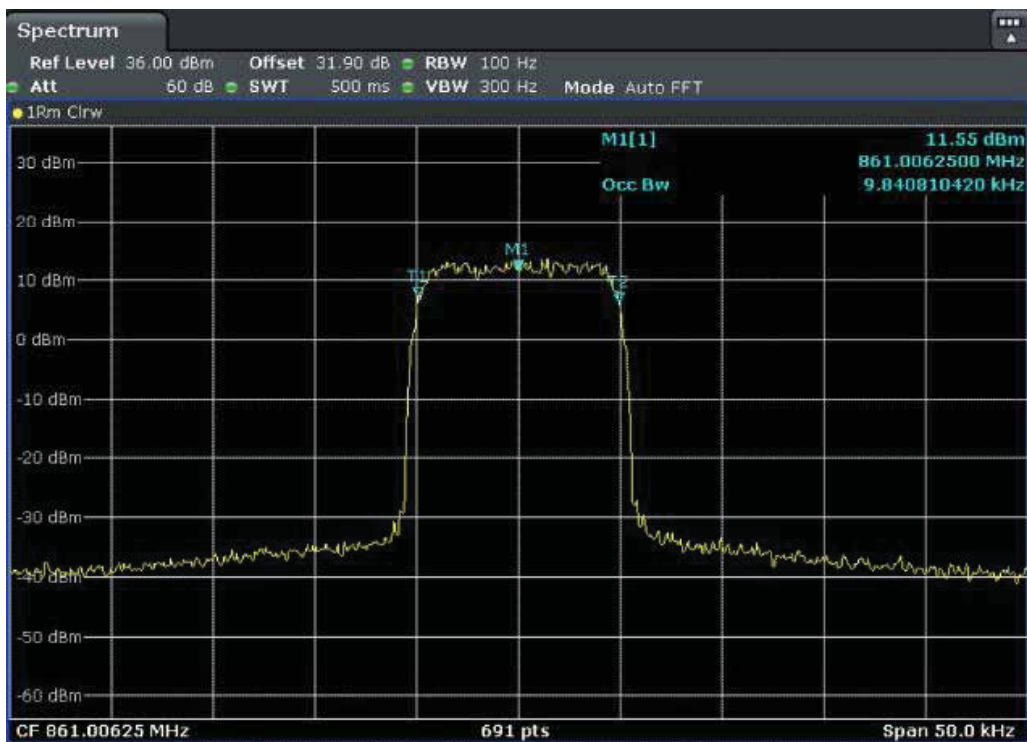
Highest Frequency: 816.99375MHz, Output occupied BW (with the input signal amplitude set 3 dB above the AGC threshold)

11.5.5.2.1.2. P25 Phase II(H-DQPSK)

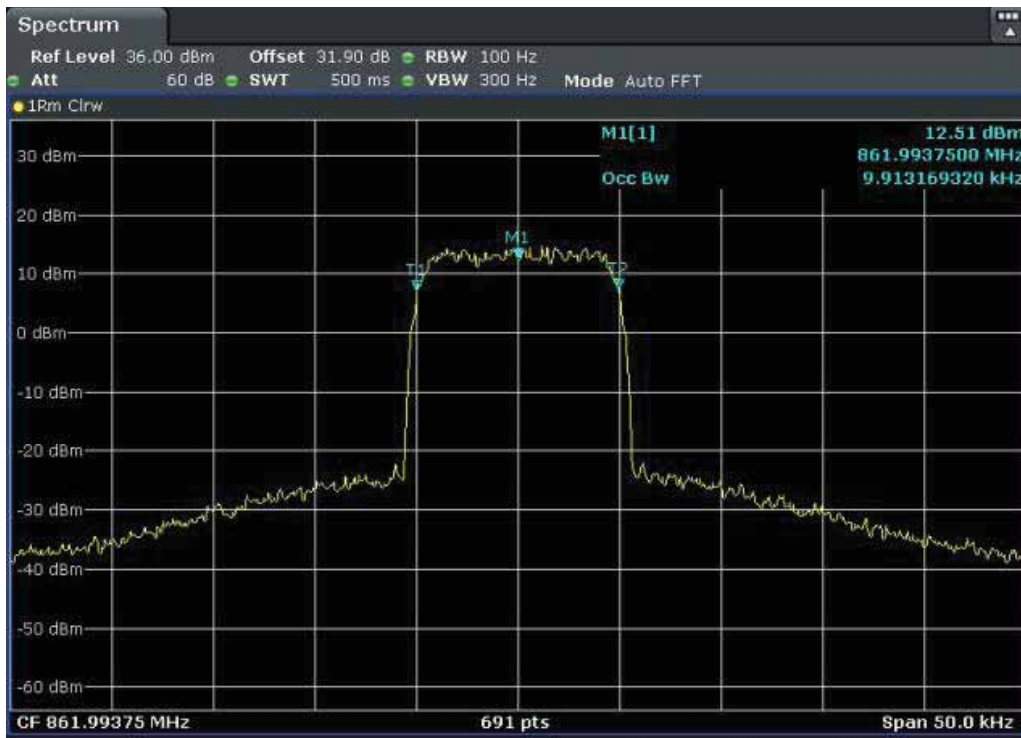
11.5.5.2.1.2.1. Downlink



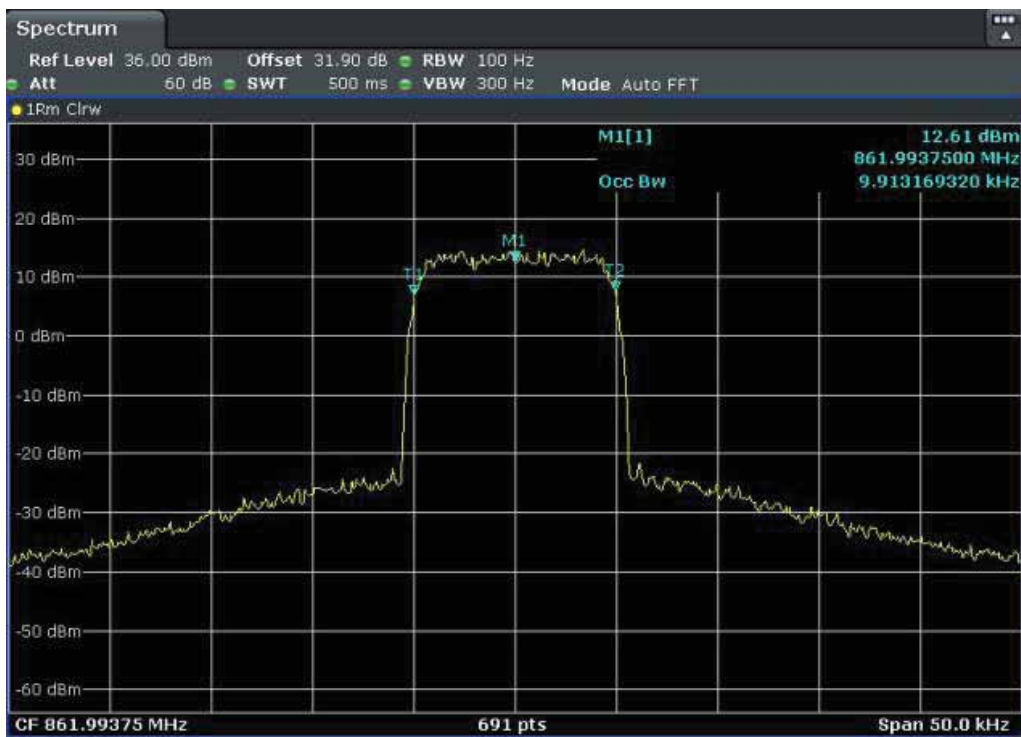
Lowest Frequency: 861.00625MHz, Output occupied BW(AGC)



Lowest Frequency: 861.00625MHz, Output occupied BW (with the input signal amplitude set 3 dB above the AGC threshold)

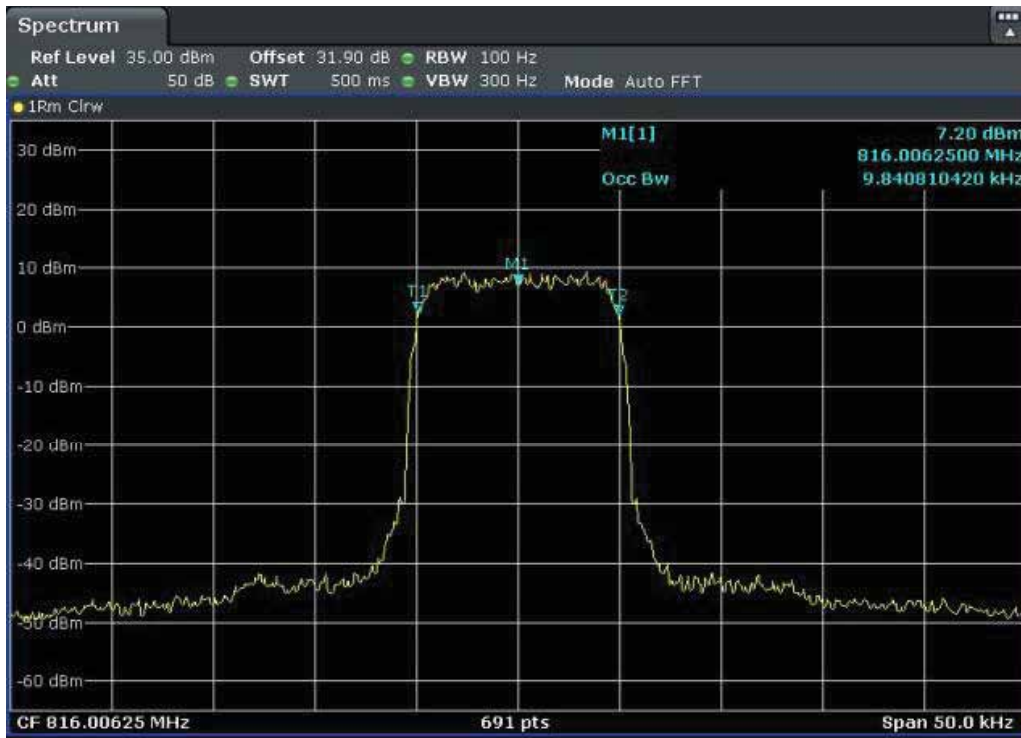


Highest Frequency: 861.99375MHz, Output occupied BW(AGC)

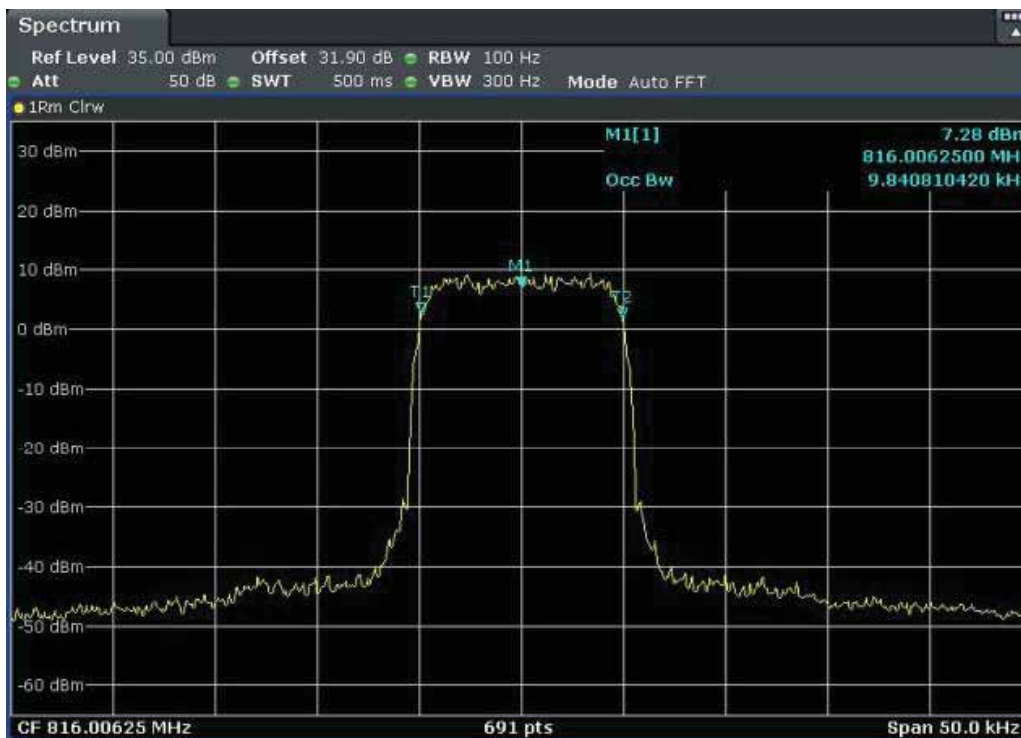


Highest Frequency: 861.99375MHz, Output occupied BW (with the input signal amplitude set 3 dB above the AGC threshold)

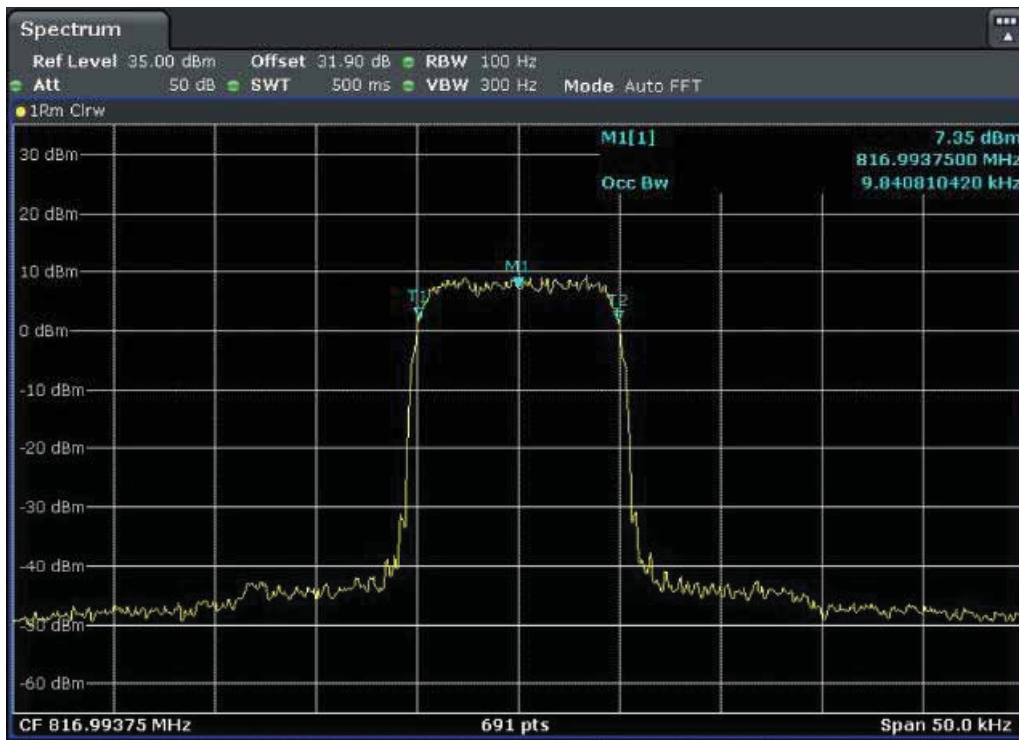
11.5.5.2.1.2.2. Uplink



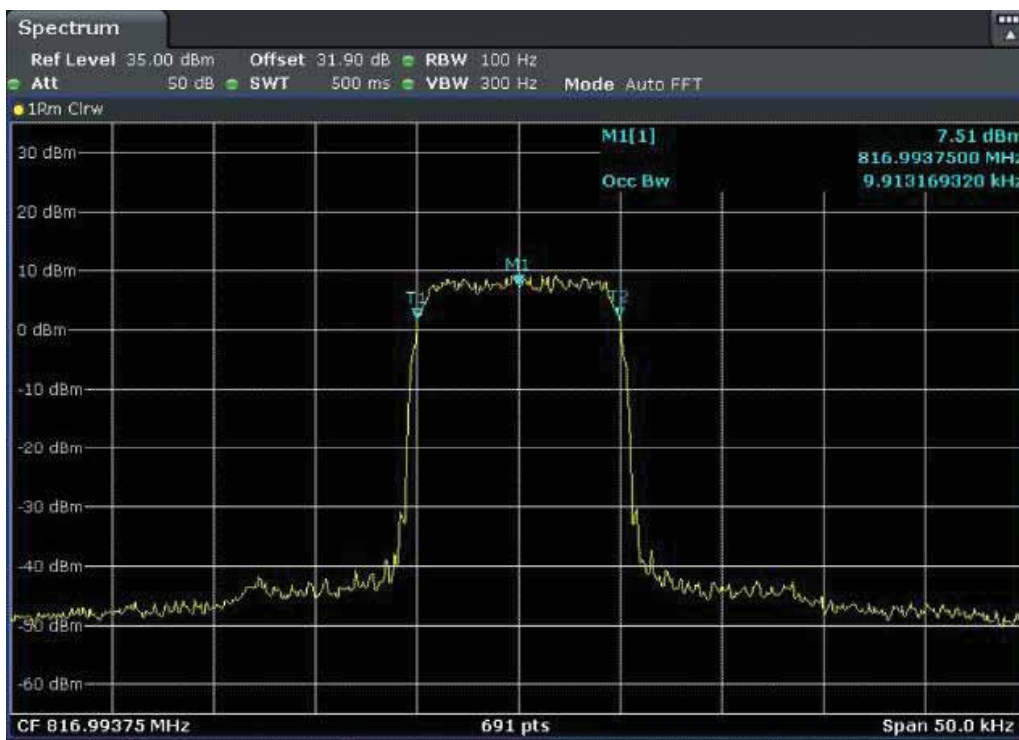
Lowest Frequency: 816.00625MHz, Output occupied BW(AGC)



Lowest Frequency: 816.00625MHz, Output occupied BW (with the input signal amplitude set 3 dB above the AGC threshold)



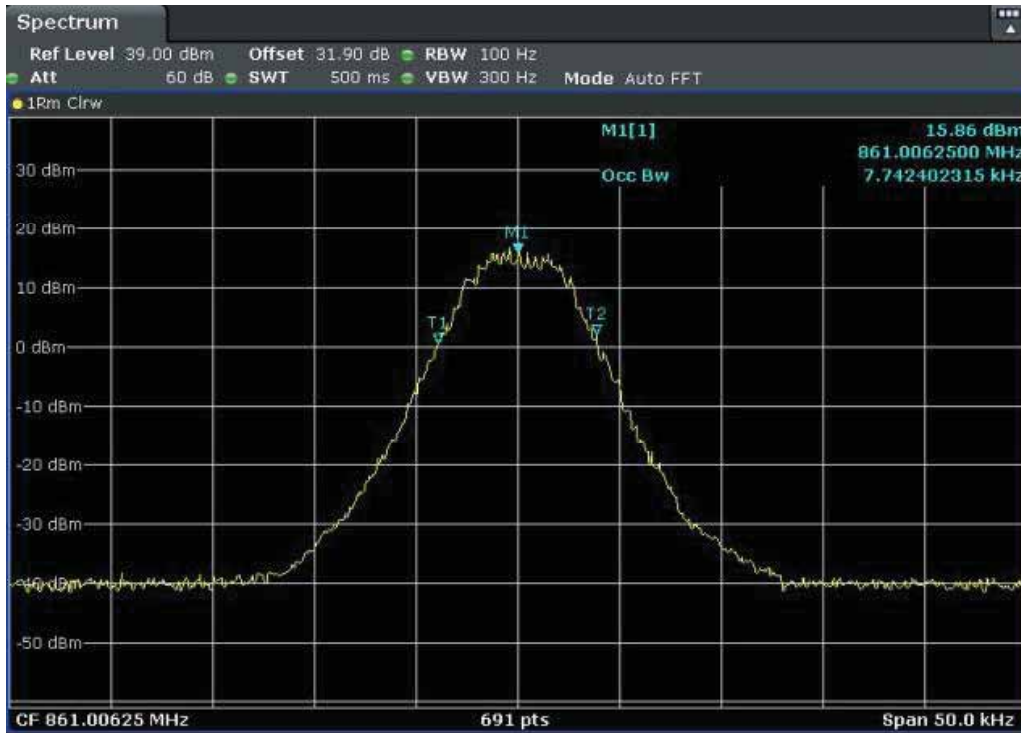
Highest Frequency: 816.99375MHz, Output occupied BW(AGC)



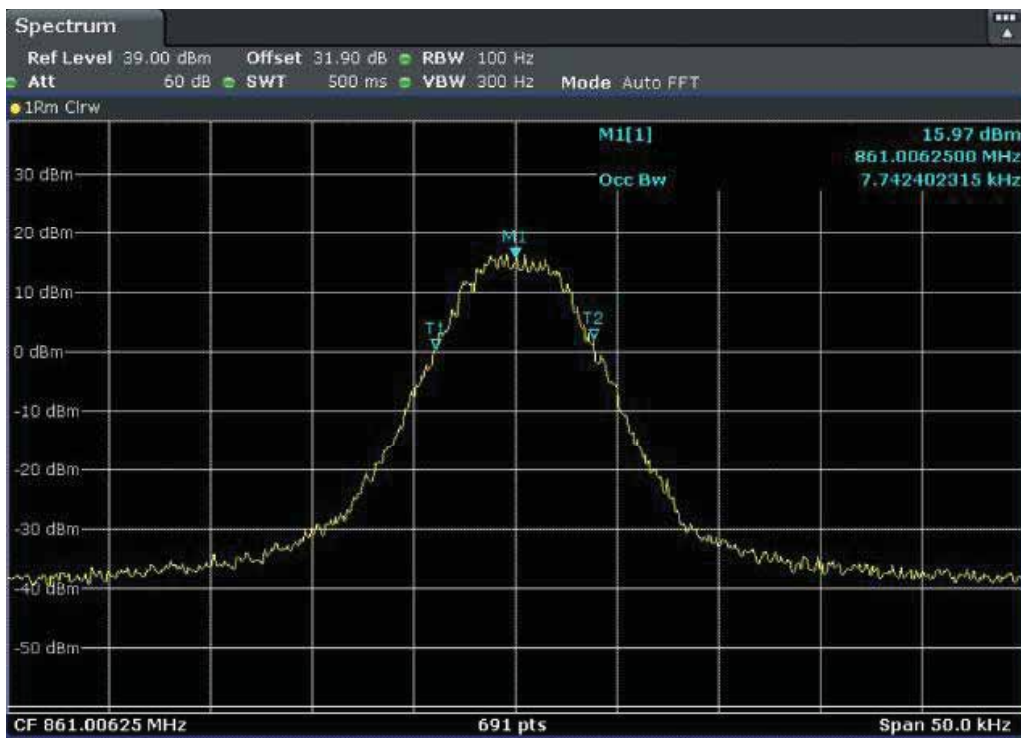
Highest Frequency: 816.99375MHz, Output occupied BW (with the input signal amplitude set 3 dB above the AGC threshold)

11.5.5.2.1.3. DMR

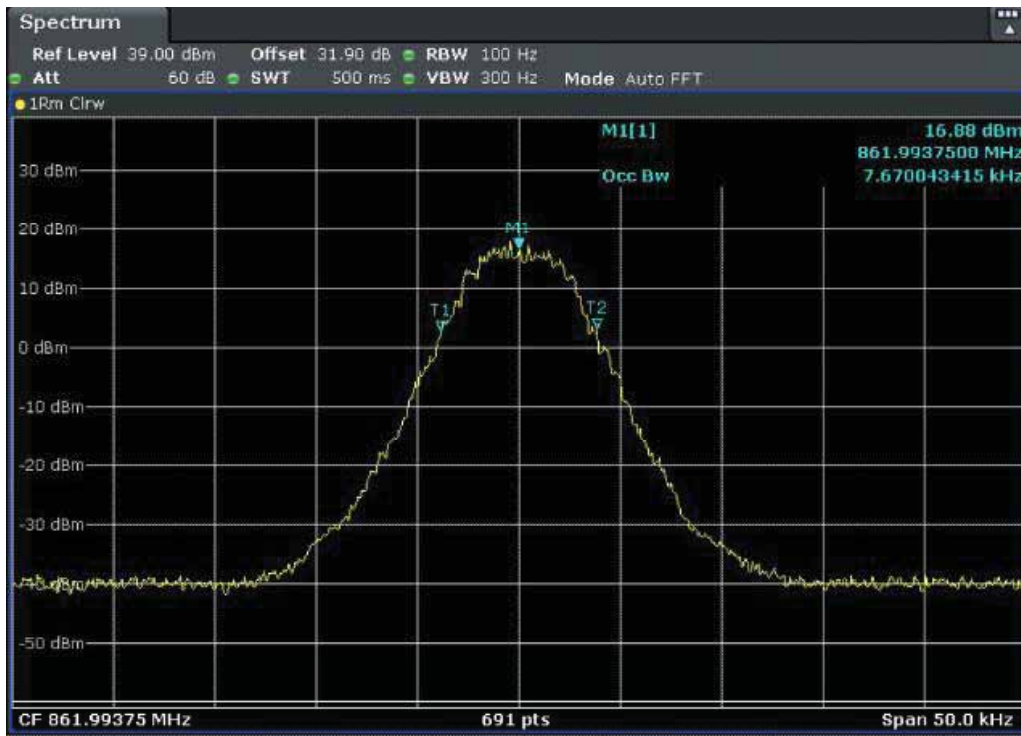
11.5.5.2.1.3.1. Downlink



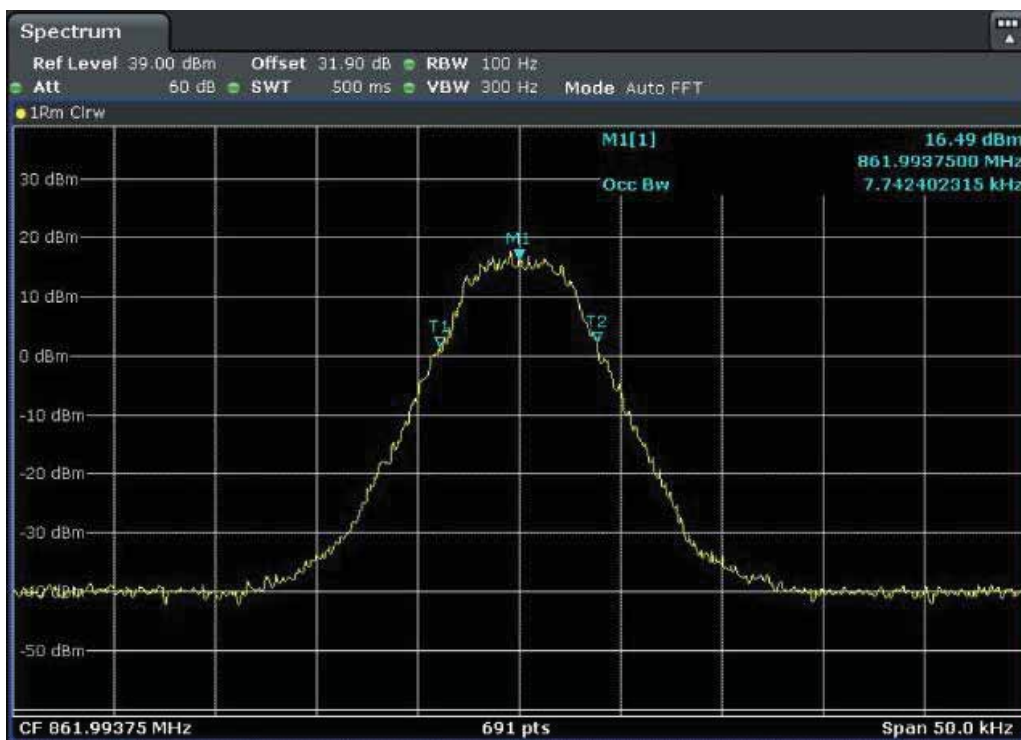
Lowest Frequency: 861.00625MHz, Output occupied BW(AGC)



Lowest Frequency: 861.00625MHz, Output occupied BW (with the input signal amplitude set 3 dB above the AGC threshold)

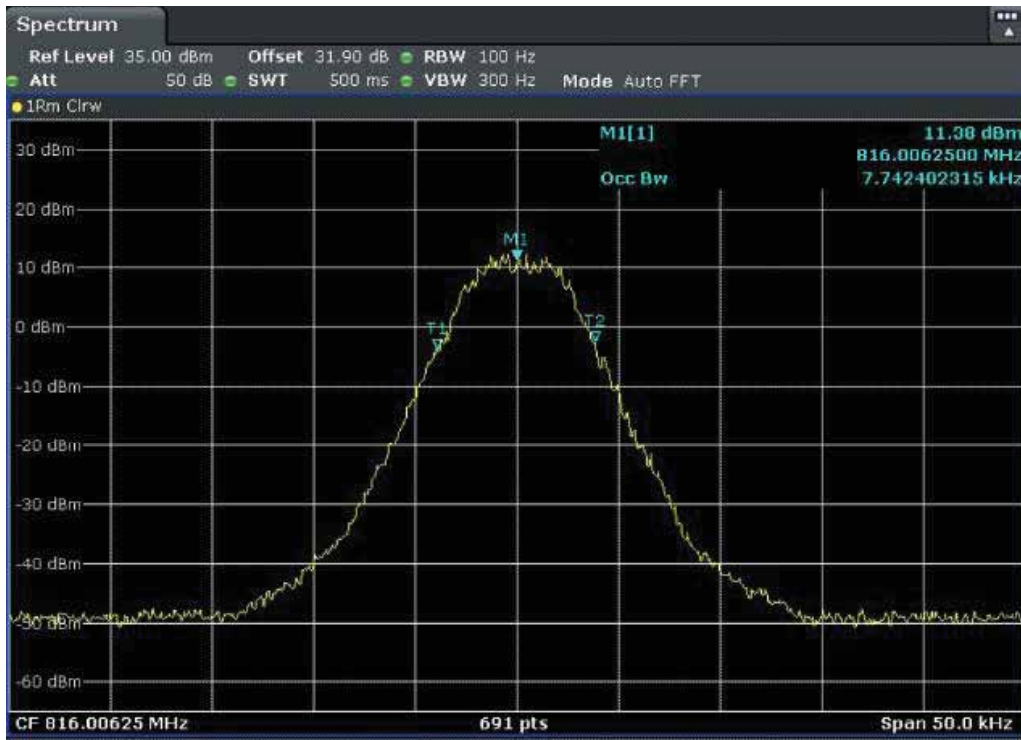


Highest Frequency: 861.99375MHz, Output occupied BW(AGC)

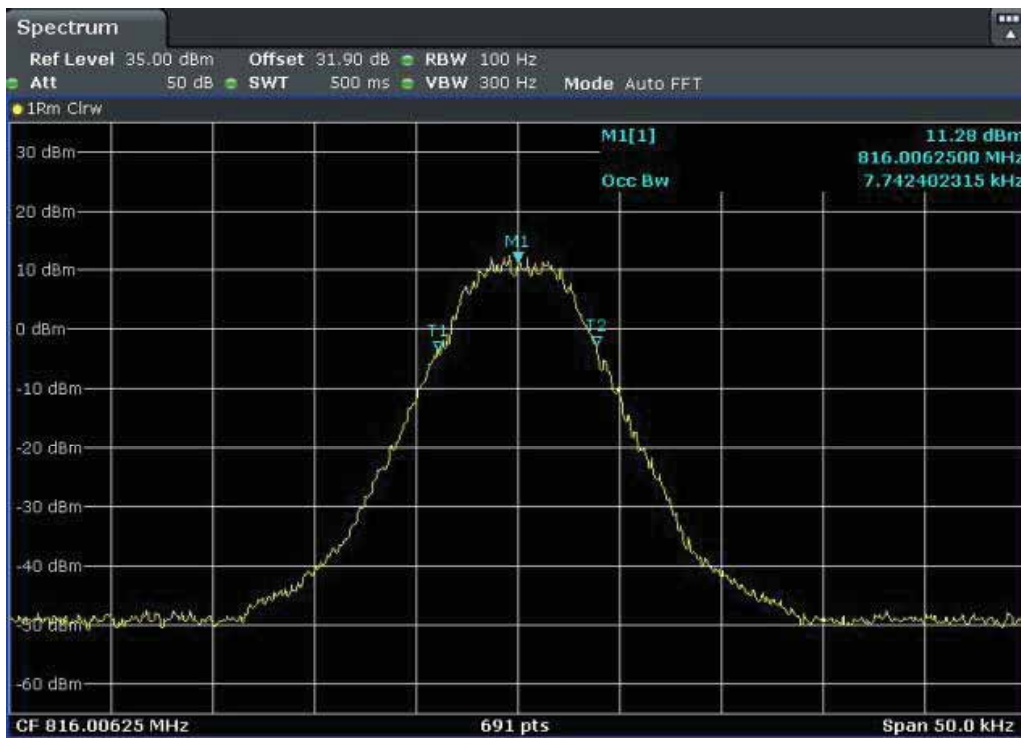


Highest Frequency: 861.99375MHz, Output occupied BW (with the input signal amplitude set 3 dB above the AGC threshold)

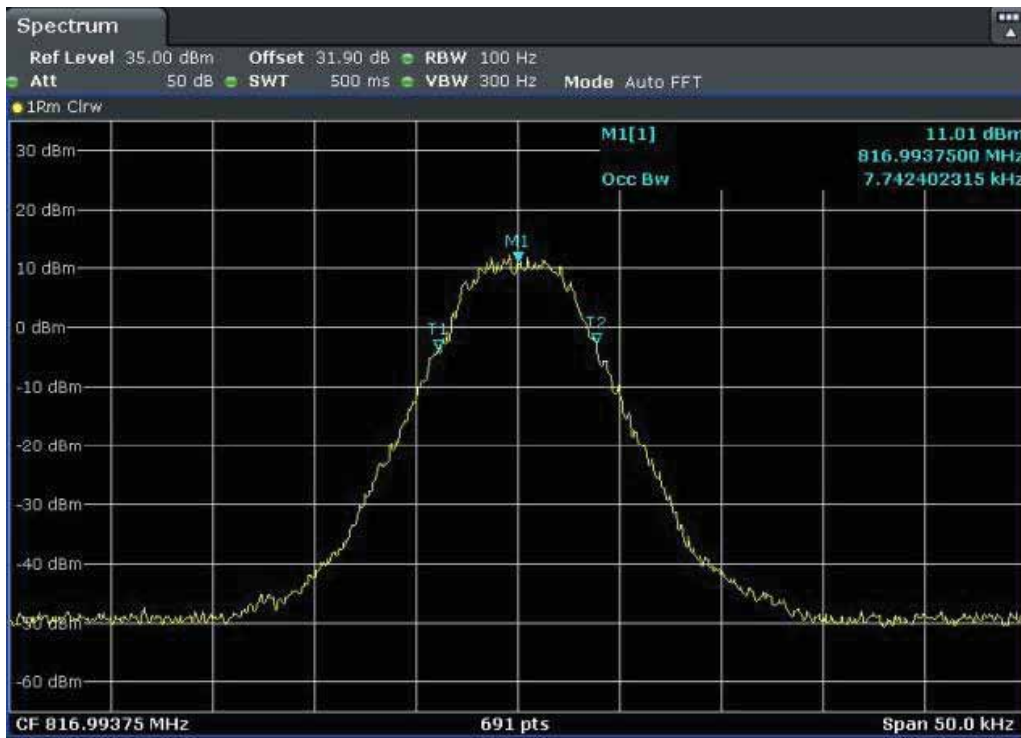
11.5.5.2.1.3.2. Uplink



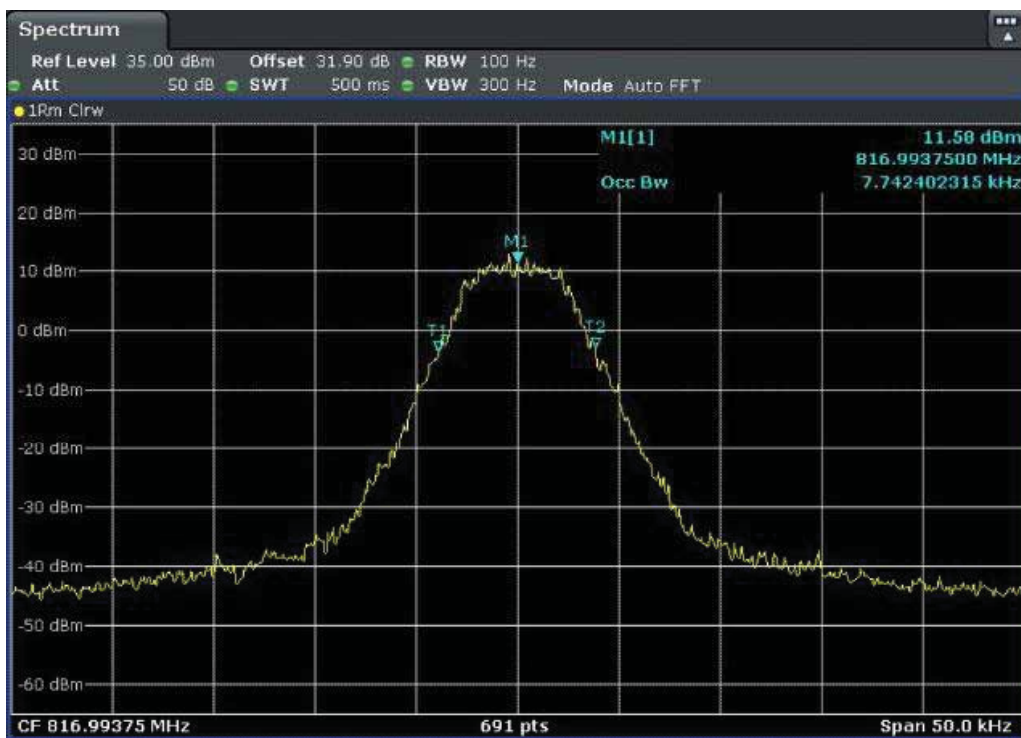
Lowest Frequency: 816.00625MHz, Output occupied BW(AGC)



Lowest Frequency: 816.00625MHz, Output occupied BW (with the input signal amplitude set 3 dB above the AGC threshold)



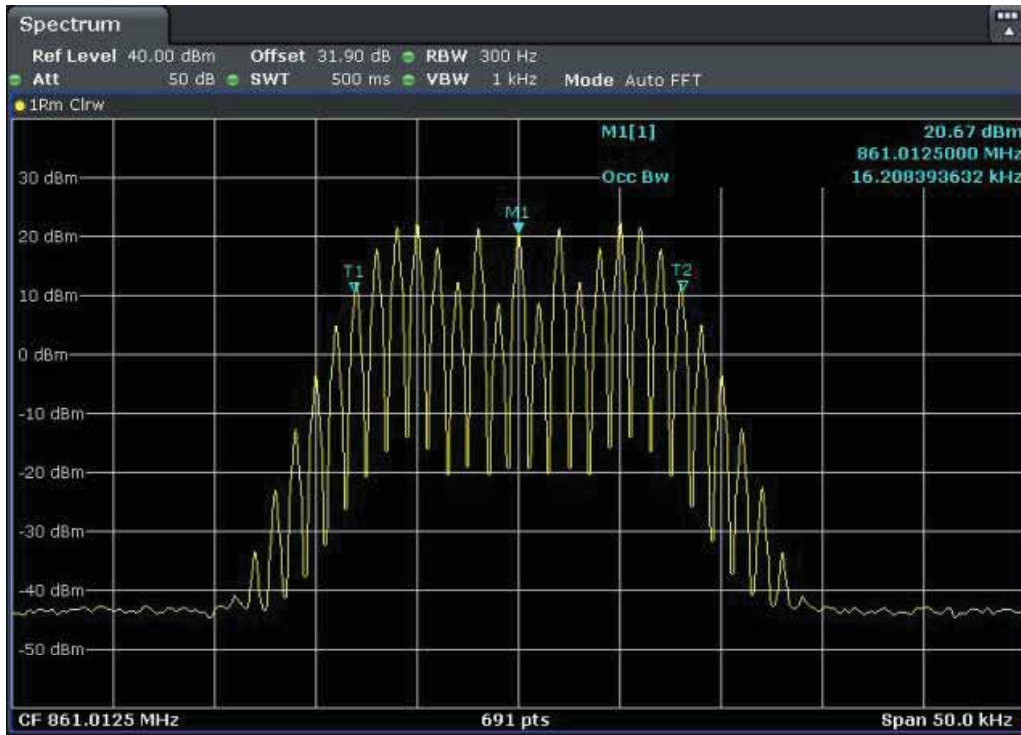
Highest Frequency: 816.99375MHz, Output occupied BW(AGC)



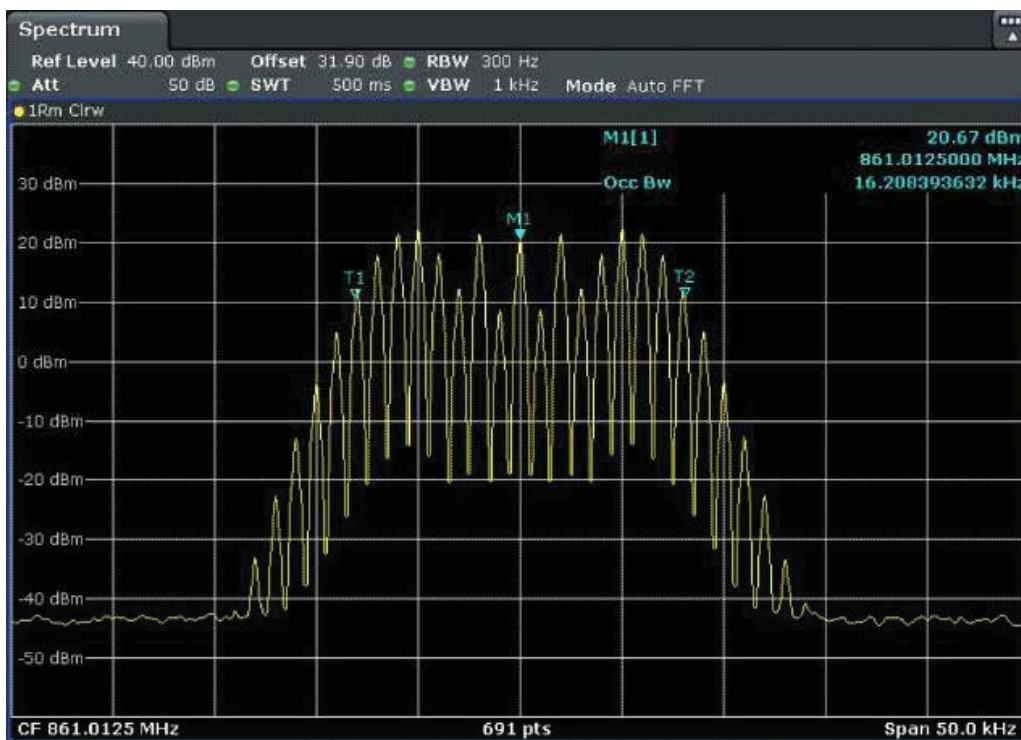
Highest Frequency: 816.99375MHz, Output occupied BW (with the input signal amplitude set 3 dB above the AGC threshold)

11.5.5.2.1.4. Analog FM

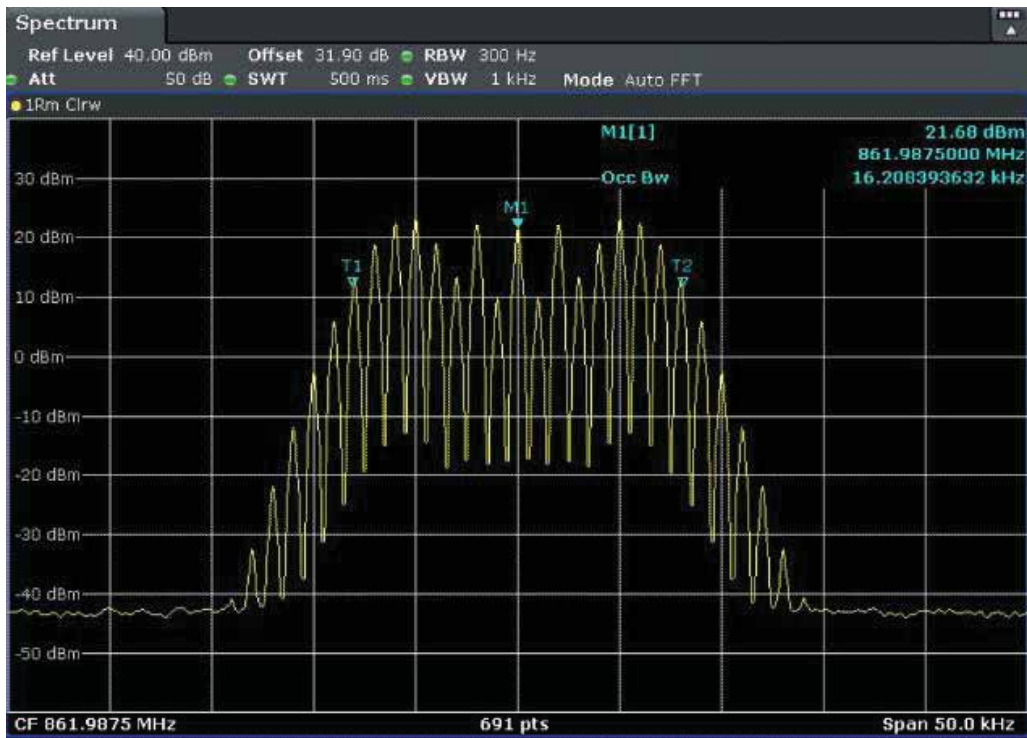
11.5.5.2.1.4.1. Downlink



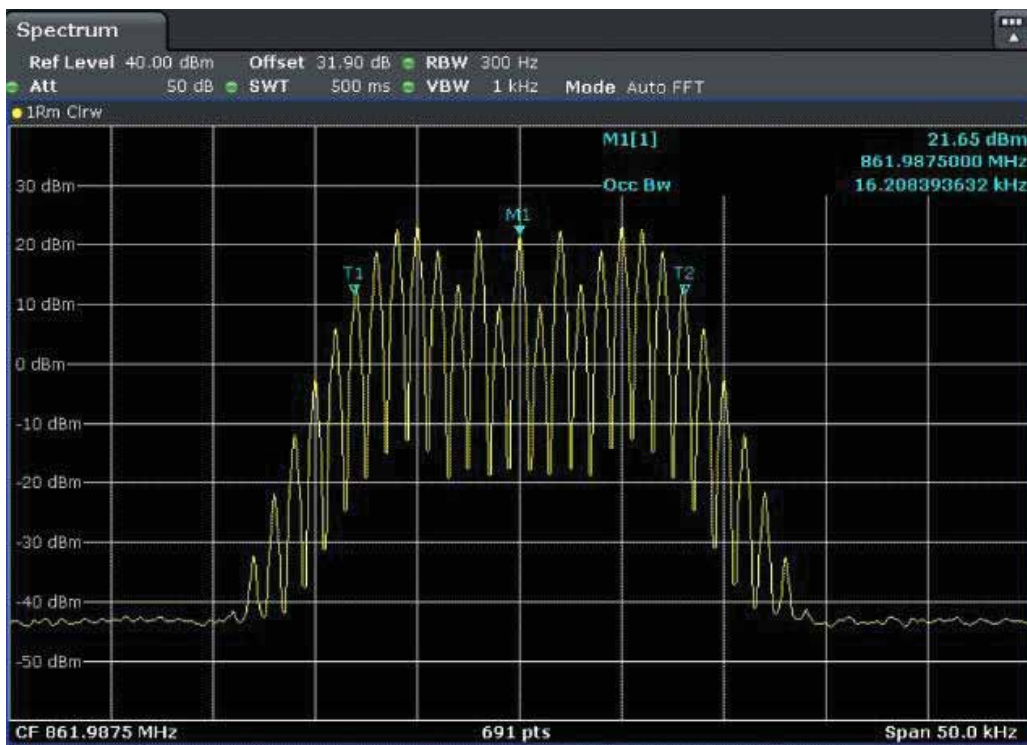
Lowest Frequency: 861.0125MHz, Output occupied BW(AGC)



Lowest Frequency: 861.0125MHz, Output occupied BW (with the input signal amplitude set 3 dB above the AGC threshold)



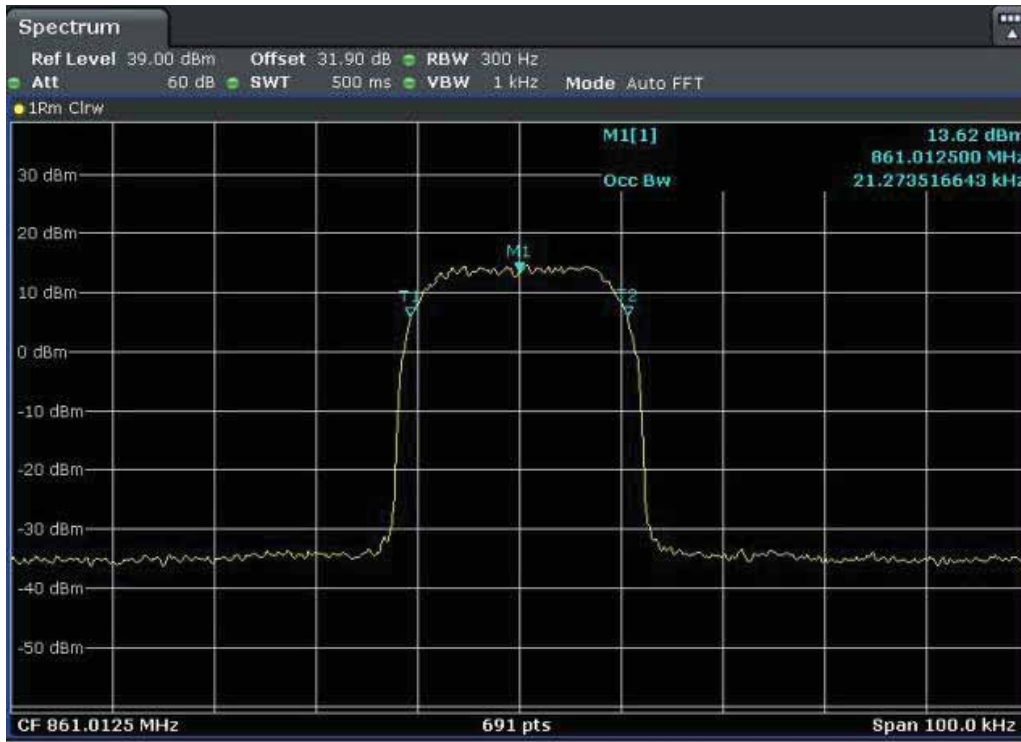
Highest Frequency: 861.9875MHz, Output occupied BW(AGC)



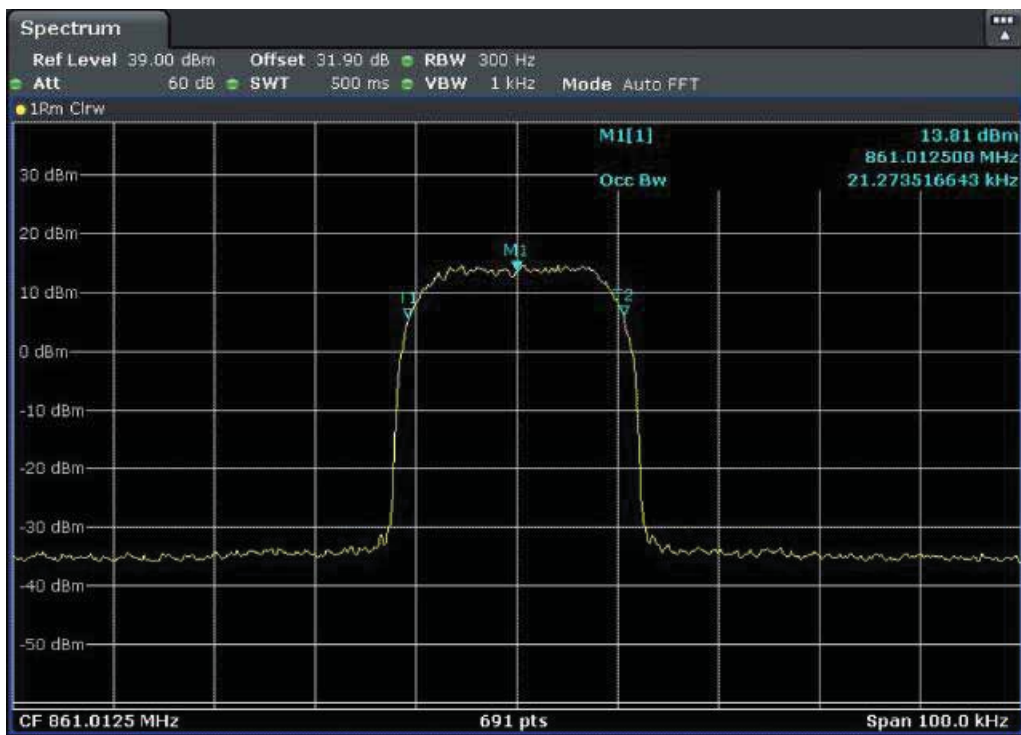
Highest Frequency: 861.9875MHz, Output occupied BW (with the input signal amplitude set 3 dB above the AGC threshold)

11.5.5.2.1.5. Tetra

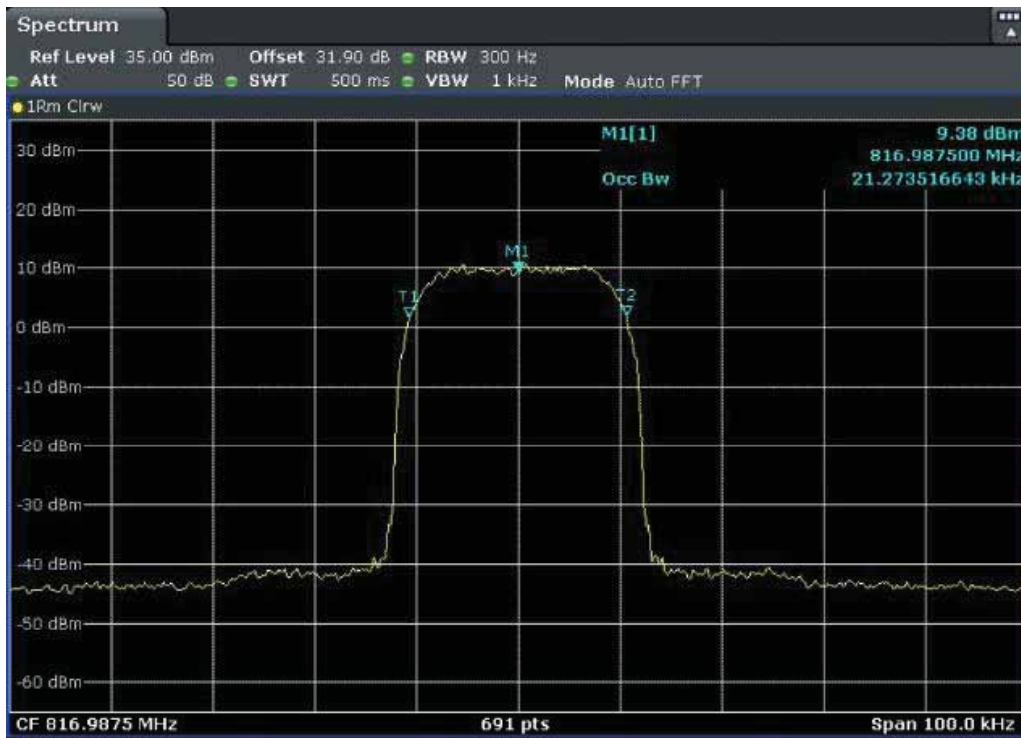
11.5.5.2.1.5.1. Downlink



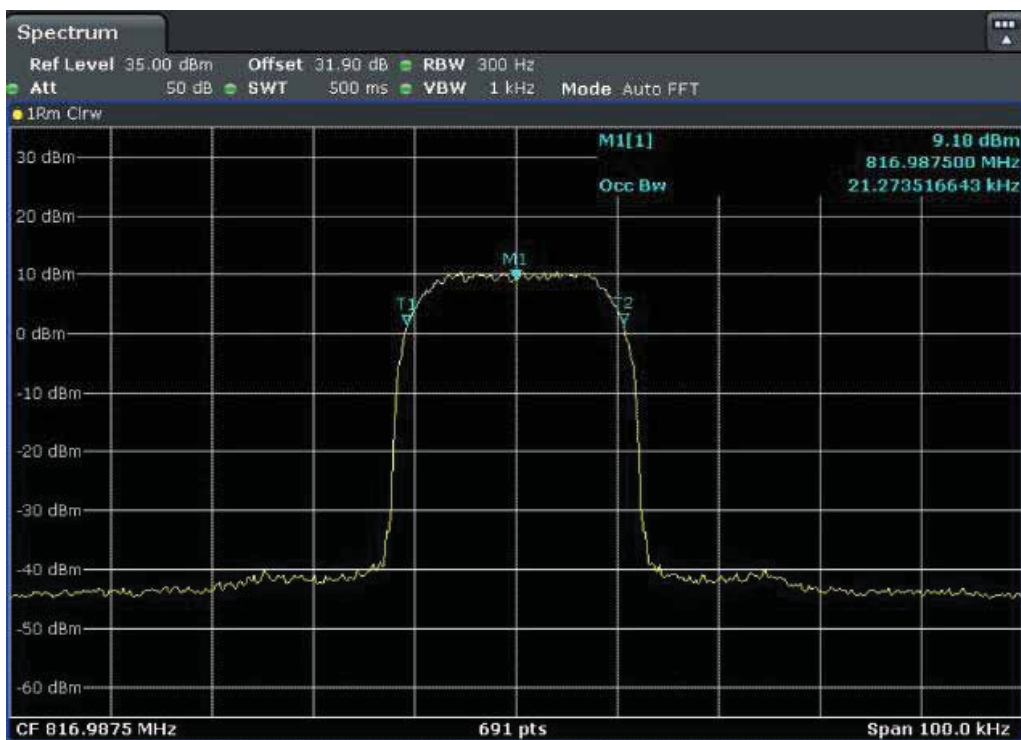
Lowest Frequency: 861.0125MHz, Output occupied BW(AGC)



Lowest Frequency: 861.0125MHz, Output occupied BW (with the input signal amplitude set 3 dB above the AGC threshold)



Highest Frequency: 816.9875MHz, Output occupied BW(AGC)



Highest Frequency: 816.9875MHz, Output occupied BW (with the input signal amplitude set 3 dB above the AGC threshold)