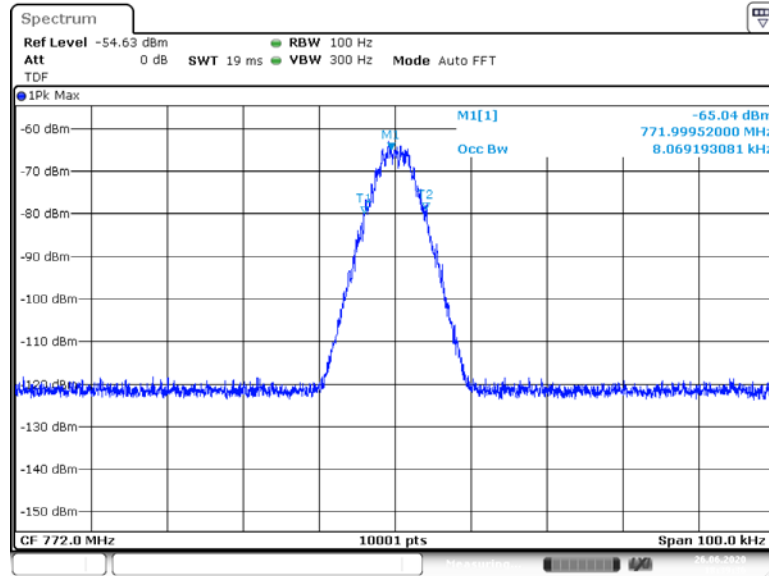
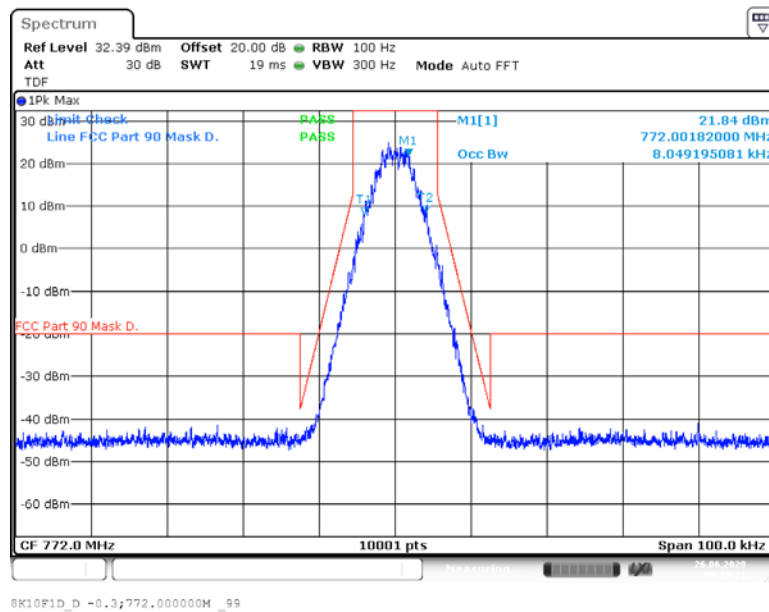


Frequency Band = 769 MHz – 775 MHz, Direction = RF downlink,
 Input Power = 0.3 dB < AGC, at **fm** Signal Type = 8K10F1D
 (S01_AB01)

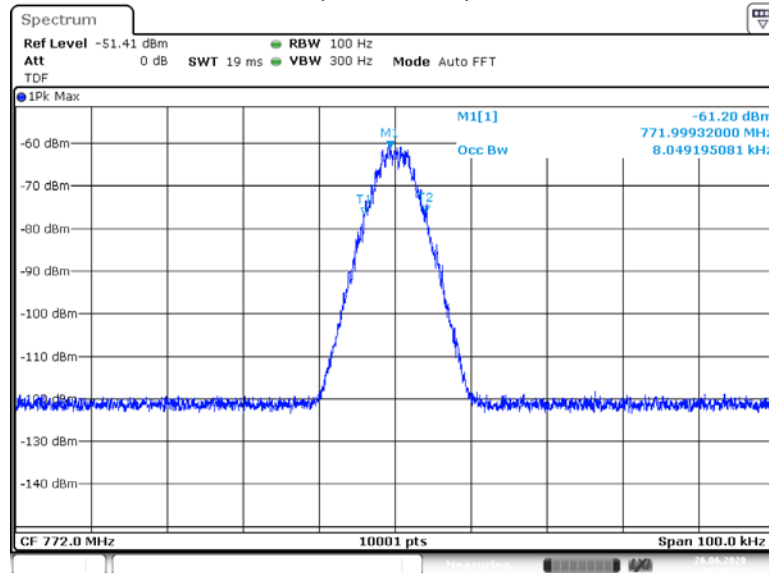


Input Signal



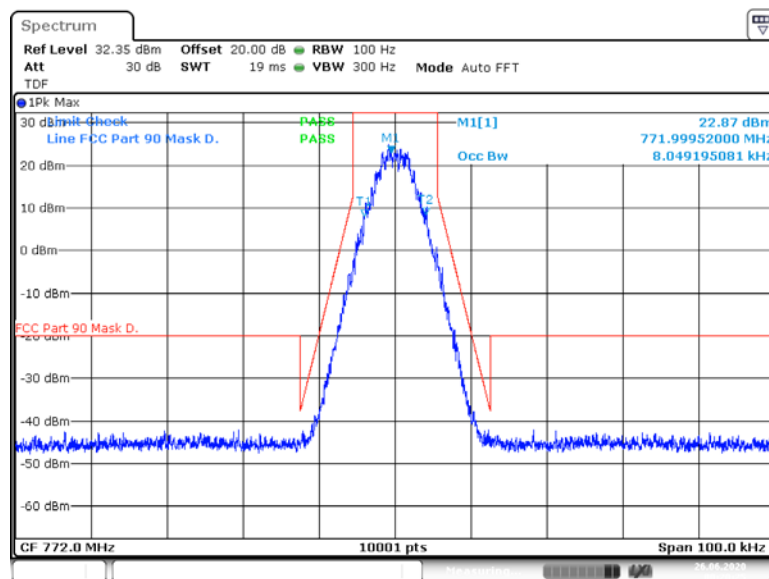
Output Signal

Frequency Band = 769 MHz – 775 MHz, Direction = RF downlink,
 Input Power = 3 dB > AGC, at **fm** Signal Type = 8K10F1D
 (S01_AB01)



8K10F1Dohne+3;772.000000M_99

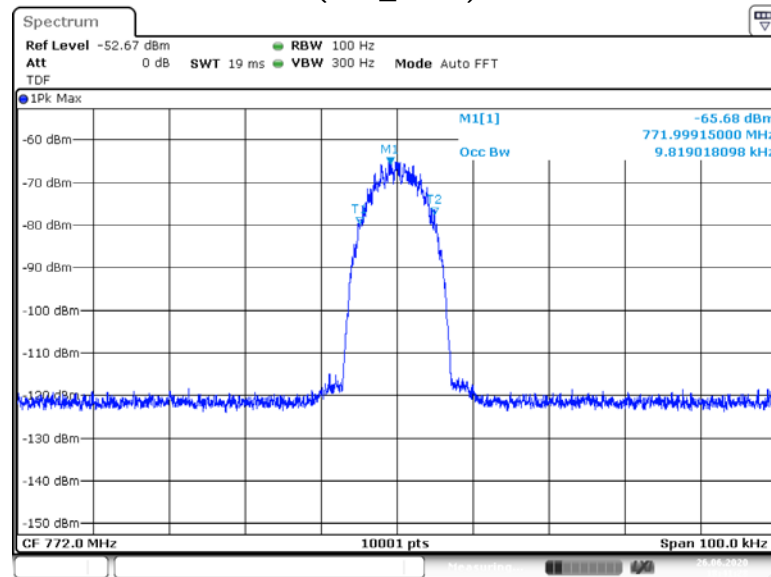
Input Signal



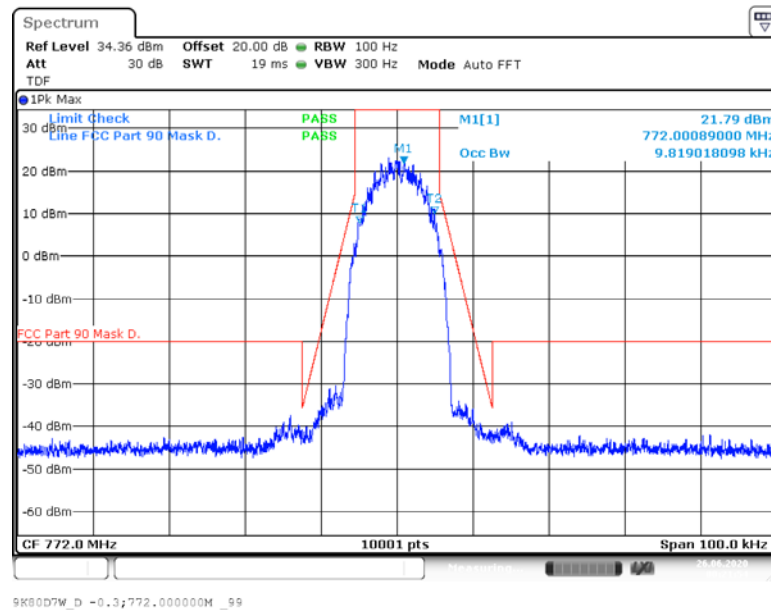
8K10F1D_D +3;772.000000M_99

Output Signal

Frequency Band = 769 MHz – 775 MHz, Direction = RF downlink,
Input Power = 0.3 dB < AGC, at **fm** Signal Type = 9K80D7W
(S01_AB01)

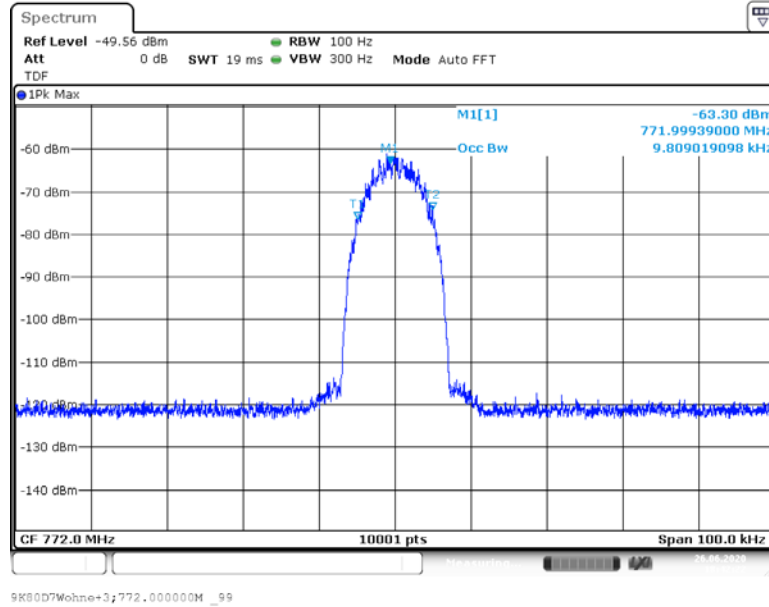


Input Signal

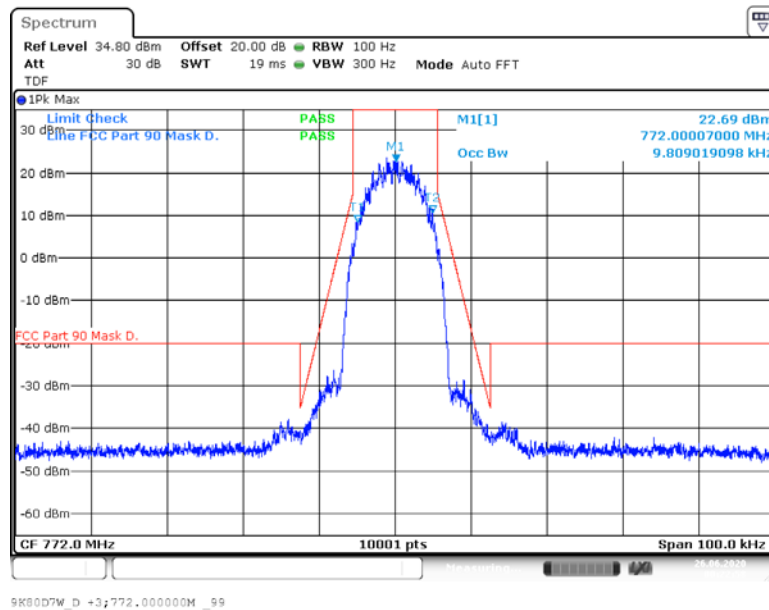


Output Signal

Frequency Band = 769 MHz – 775 MHz, Direction = RF downlink,
 Input Power = 3 dB > AGC, at fm Signal Type = 9K80D7W
 (S01_AB01)

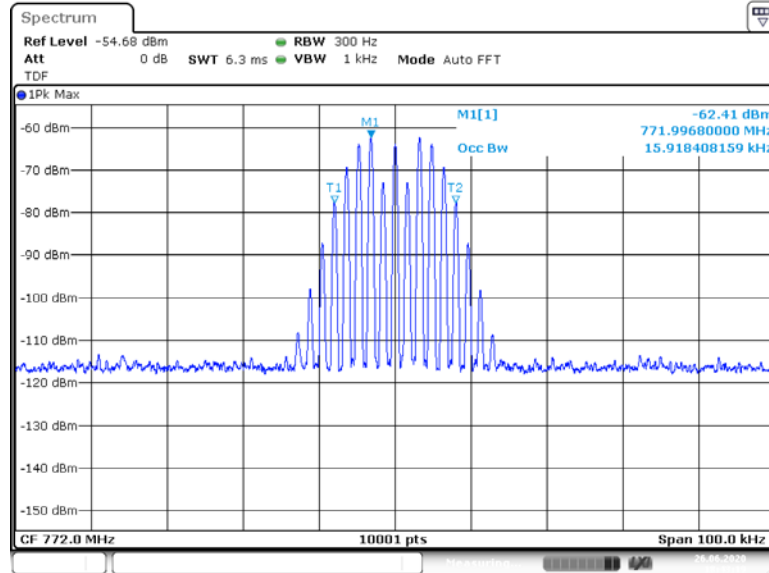


Input Signal

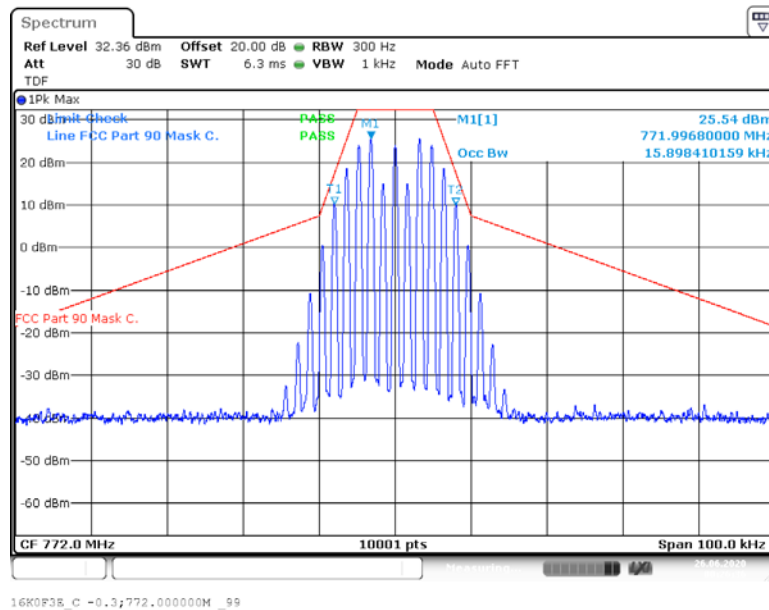


Output Signal

Frequency Band = 769 MHz – 775 MHz, Direction = RF downlink,
 Input Power = 0.3 dB < AGC, at fm Signal Type = 16KOF3E
 (S01_AB01)

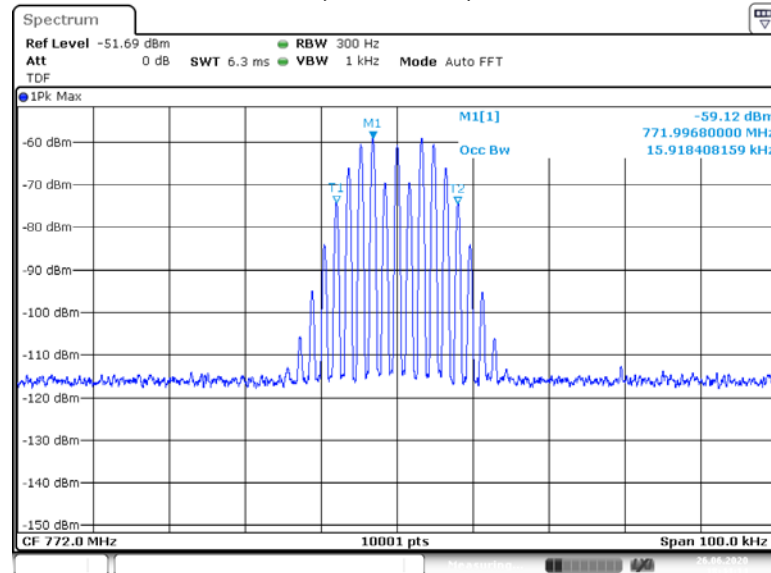


Input Signal

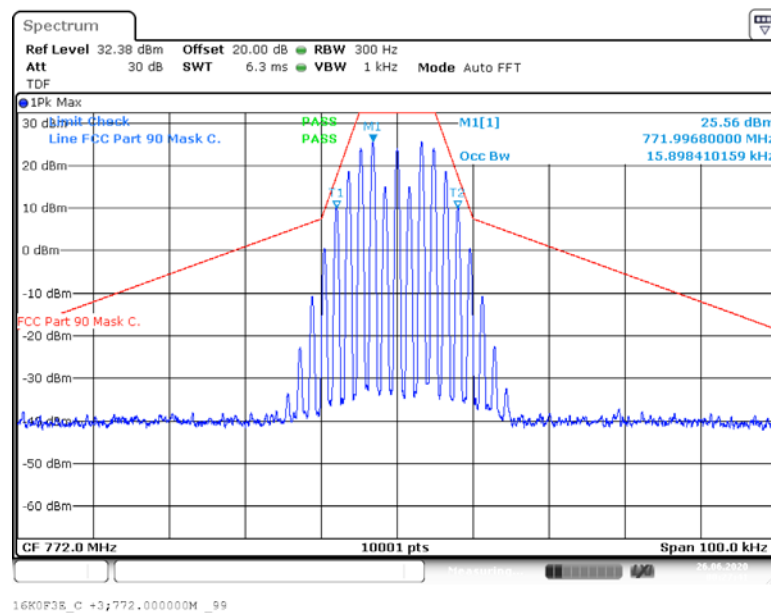


Output Signal

Frequency Band = 769 MHz – 775 MHz, Direction = RF downlink,
 Input Power = 3 dB > AGC, at **fm** Signal Type = 16K0F3E
 (S01_AB01)



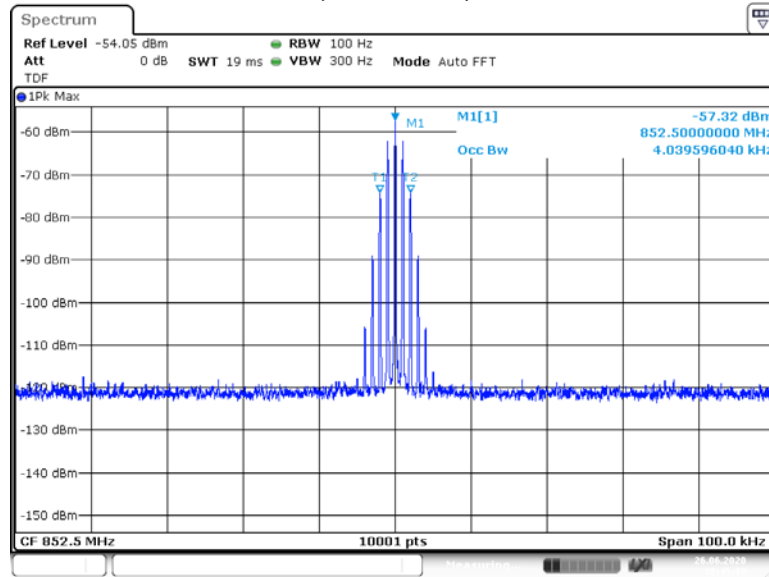
Input Signal



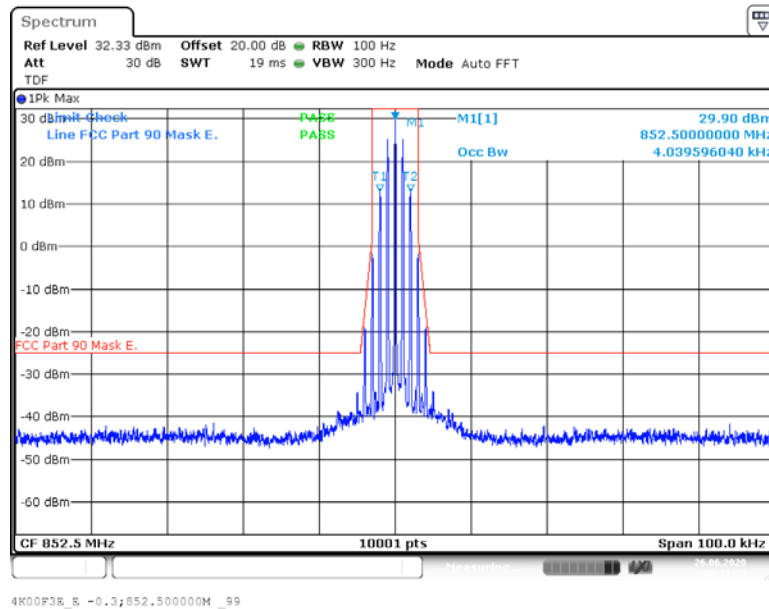
Output Signal

4.3.4.3 FREQUENCY BAND = 851 MHz – 854 MHz

Frequency Band = 851 MHz – 854 MHz, Direction = RF downlink,
 Input Power = 0.3 dB < AGC, at **fm** Signal Type = 4K00F3E
 (S01_AB01)

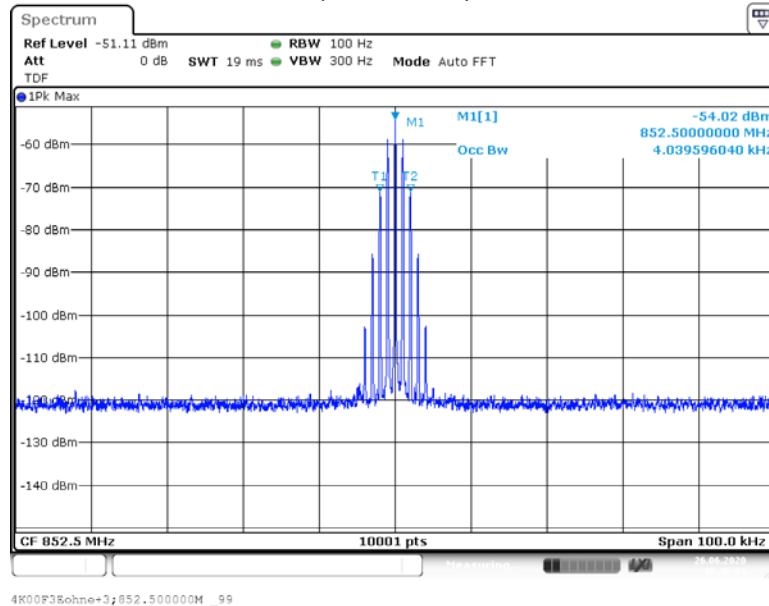


Input Signal

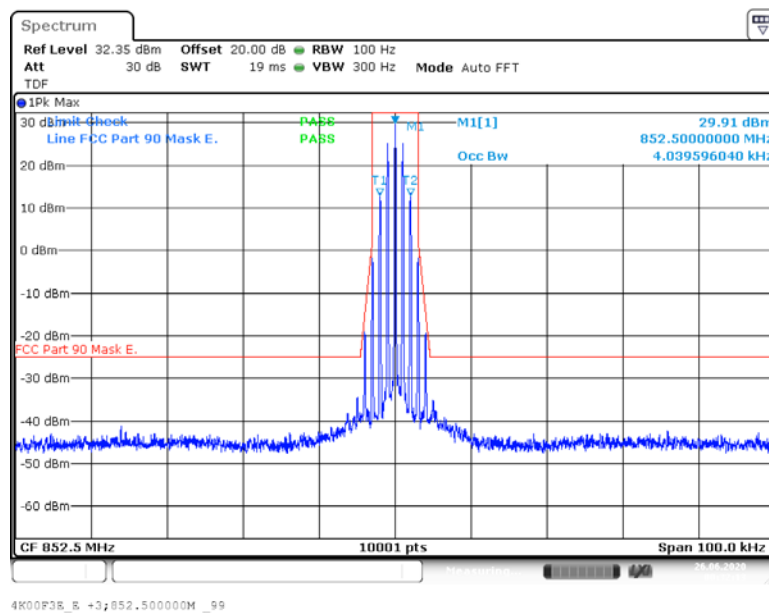


Output Signal

Frequency Band = 851 MHz – 854 MHz, Direction = RF downlink,
 Input Power = 3 dB > AGC, at **fm** Signal Type = 4K00F3E
 (S01_AB01)

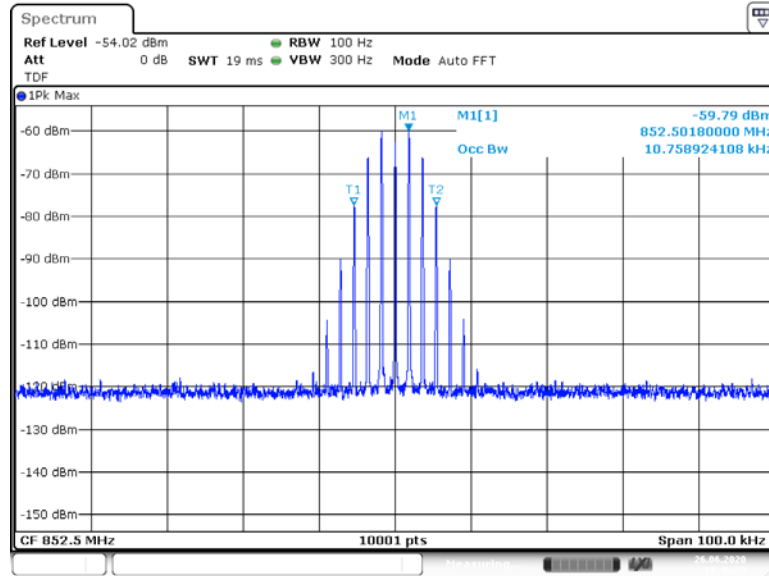


Input Signal

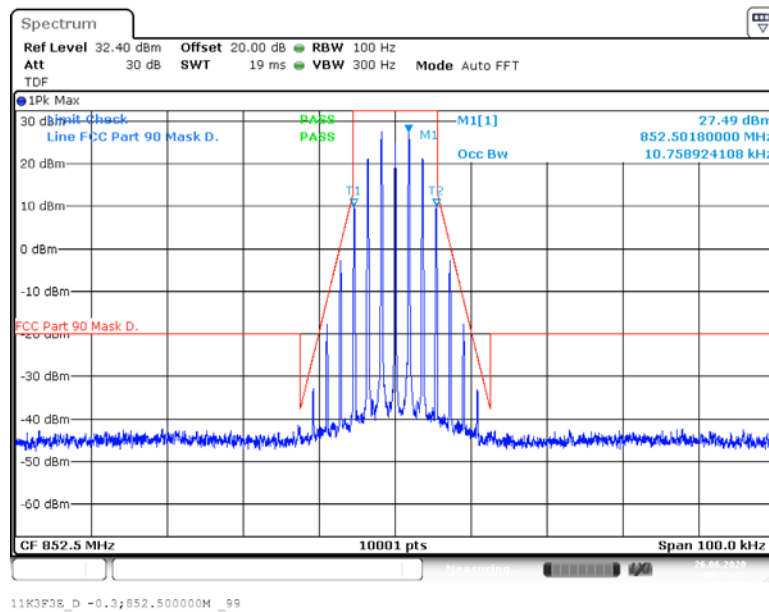


Output Signal

Frequency Band = 851 MHz – 854 MHz, Direction = RF downlink,
 Input Power = 0.3 dB < AGC, at **fm** Signal Type = 11K3F3E
 (S01_AB01)

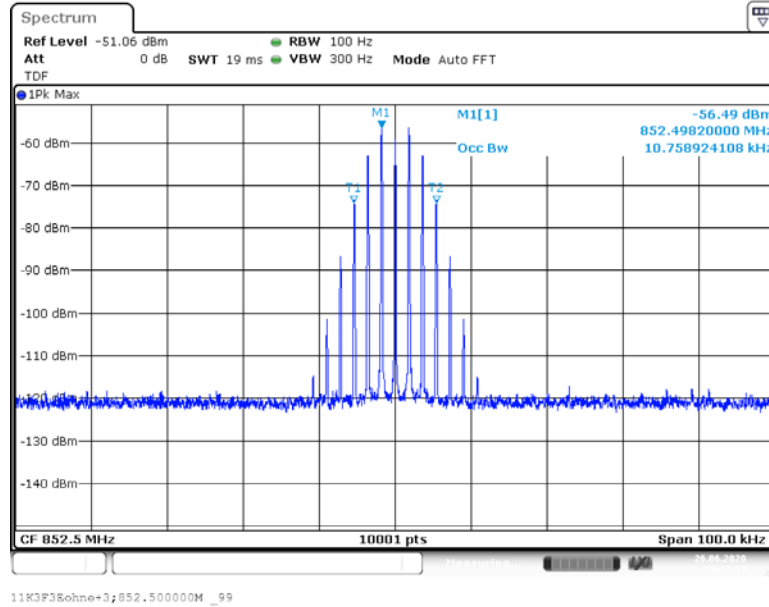


Input Signal

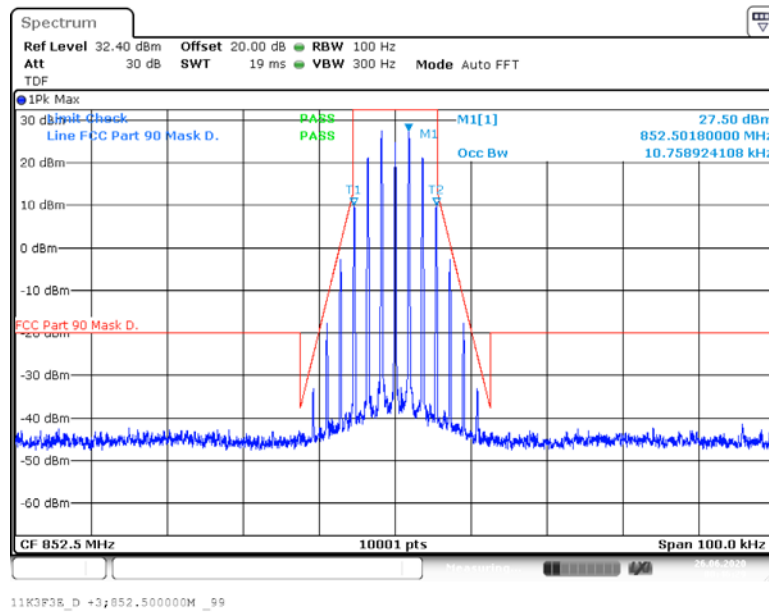


Output Signal

Frequency Band = 851 MHz – 854 MHz, Direction = RF downlink,
 Input Power = 3 dB > AGC, at **fm** Signal Type = 11K3F3E
 (S01_AB01)

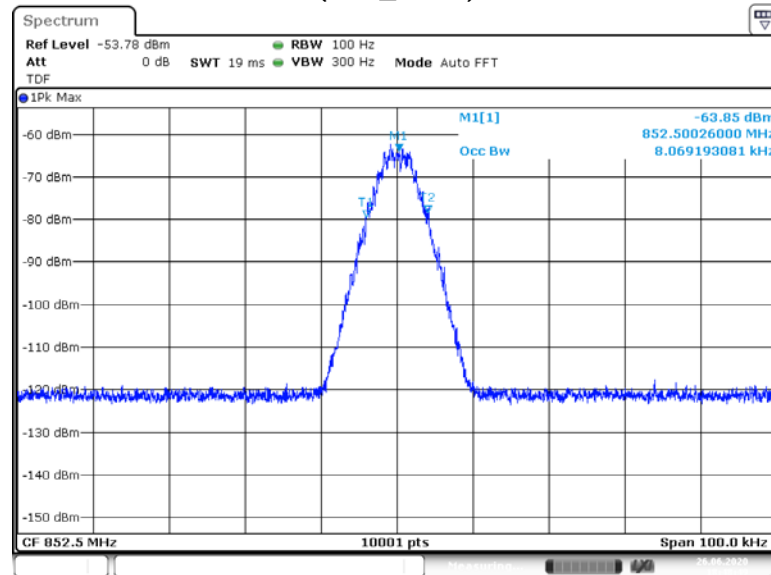


Input Signal

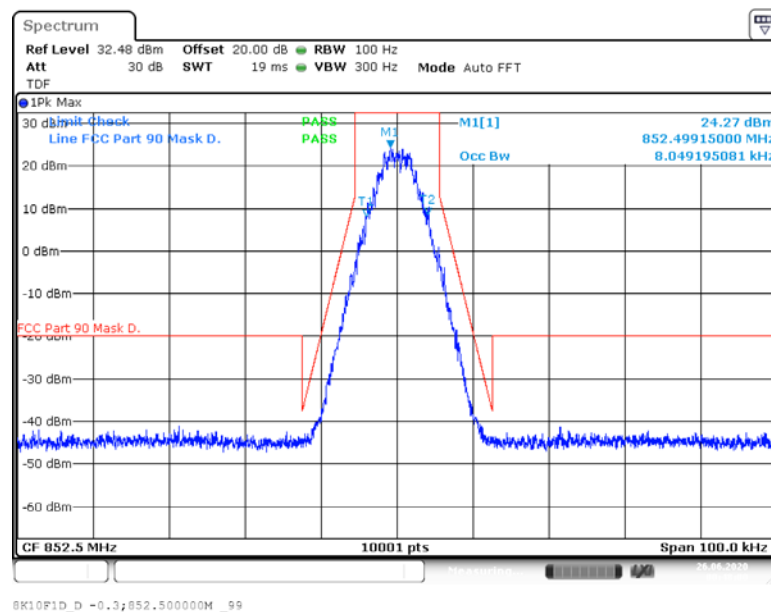


Output Signal

Frequency Band = 851 MHz – 854 MHz, Direction = RF downlink,
 Input Power = 0.3 dB < AGC, at **fm** Signal Type = 8K10F1D
 (S01_AB01)

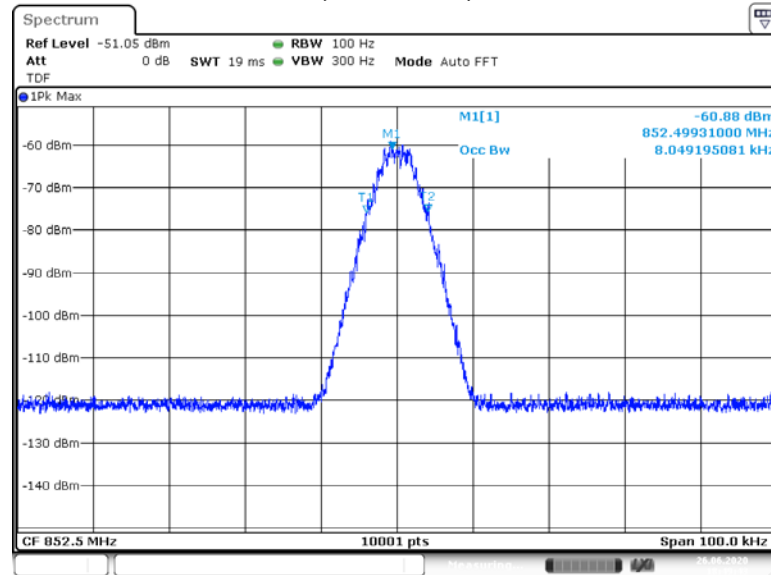


Input Signal



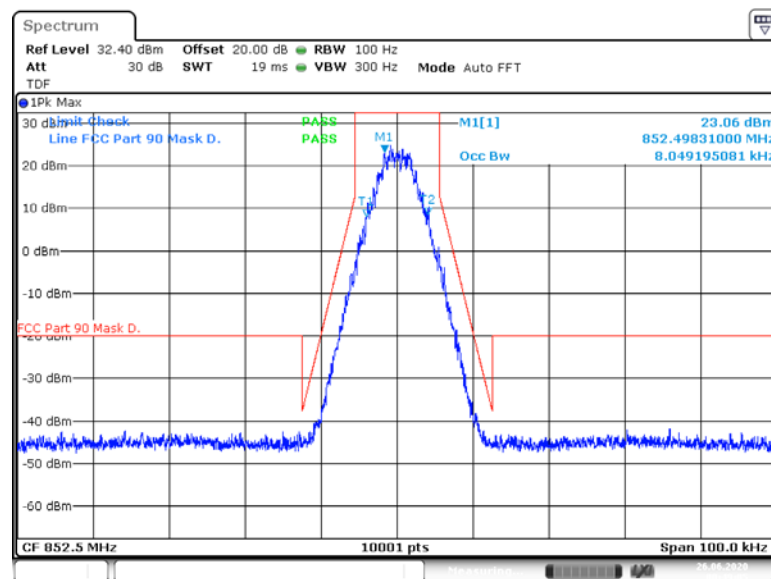
Output Signal

Frequency Band = 851 MHz – 854 MHz, Direction = RF downlink,
 Input Power = 3 dB > AGC, at **fm** Signal Type = 8K10F1D
 (S01_AB01)



8K10F1Dohne+3;852.500000M _99

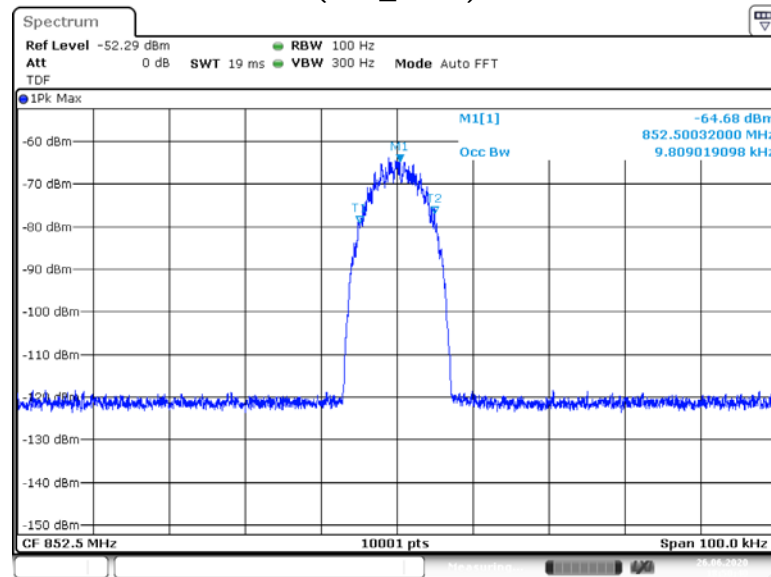
Input Signal



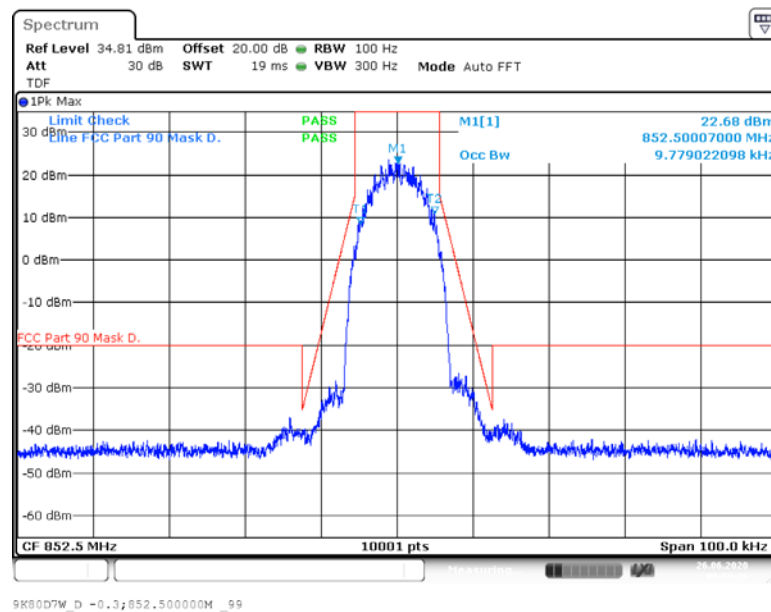
8K10F1D_D +3;852.500000M _99

Output Signal

Frequency Band = 851 MHz – 854 MHz, Direction = RF downlink,
Input Power = 0.3 dB < AGC, at **fm** Signal Type = 9K80D7W
(S01_AB01)

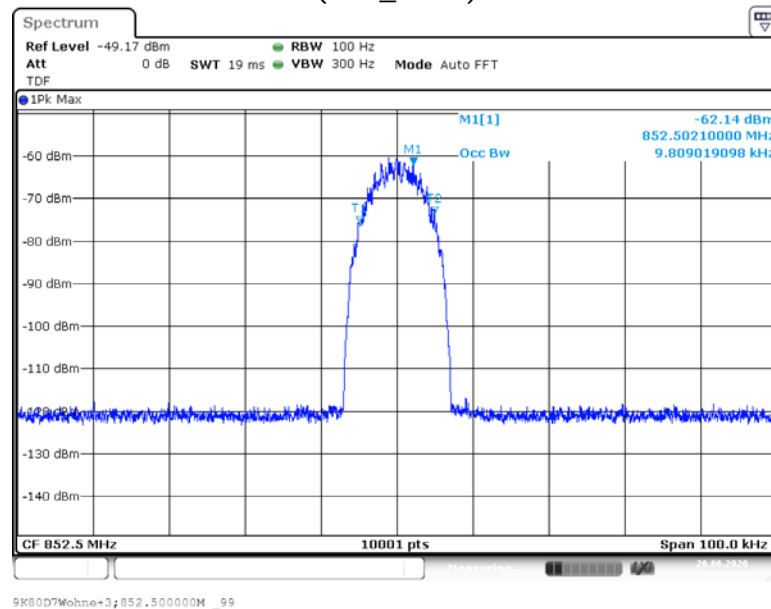


Input Signal

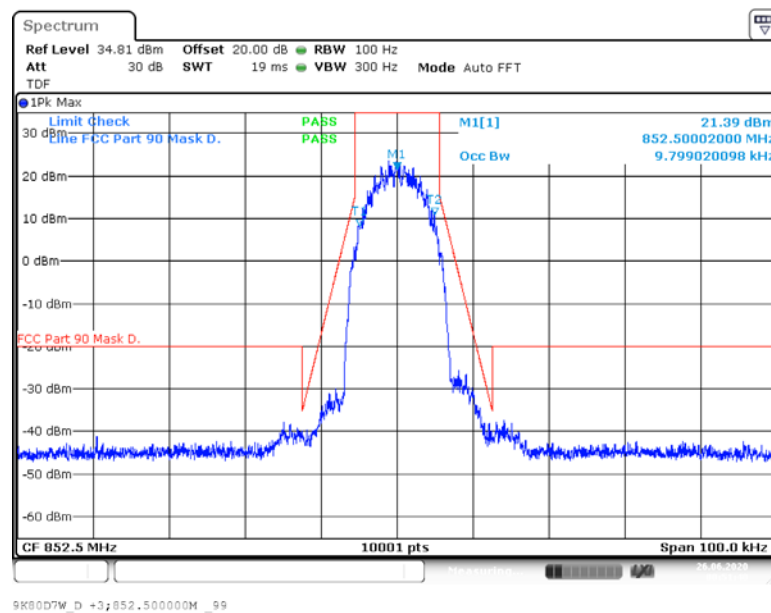


Output Signal

Frequency Band = 851 MHz – 854 MHz, Direction = RF downlink,
 Input Power = 3 dB > AGC, at **fm** Signal Type = 9K80D7W
 (S01_AB01)



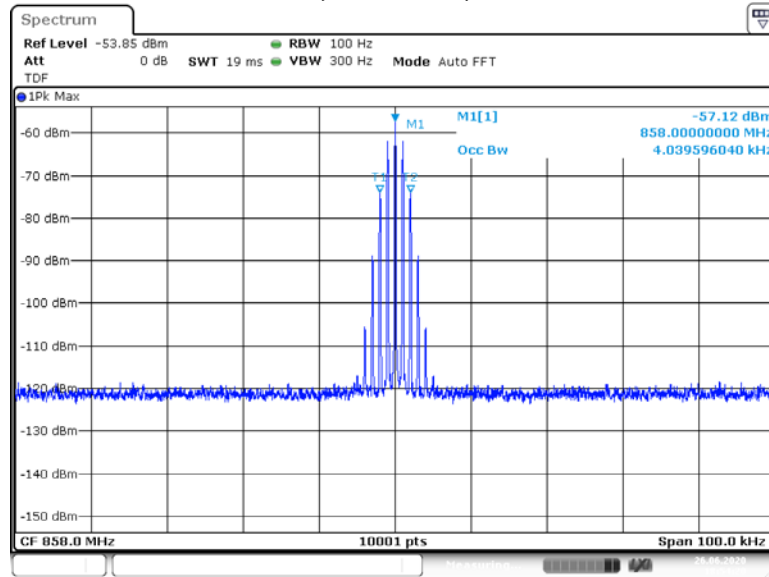
Input Signal



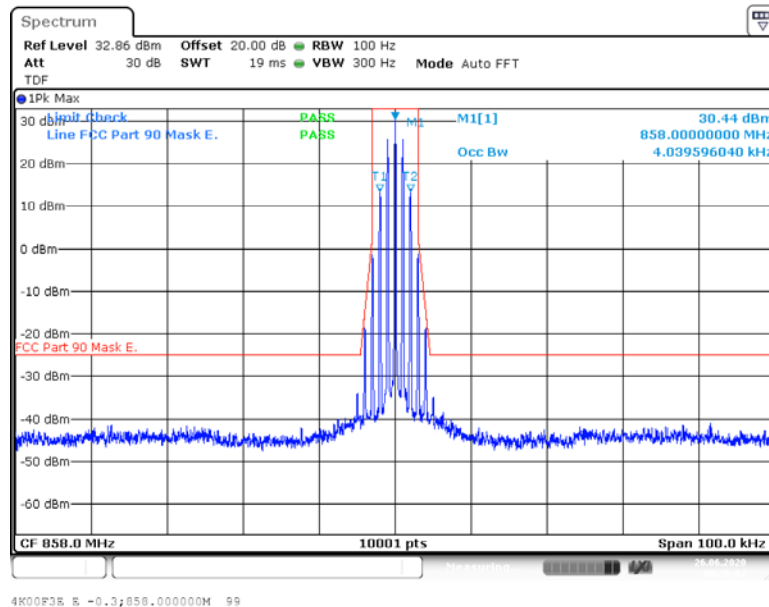
Output Signal

4.3.4.4 FREQUENCY BAND = 854 MHz – 862 MHz

Frequency Band = 854 MHz – 862 MHz, Direction = RF downlink,
Input Power = 0.3 dB < AGC, at **fm** Signal Type = 4K00F3E
(S01_AB01)

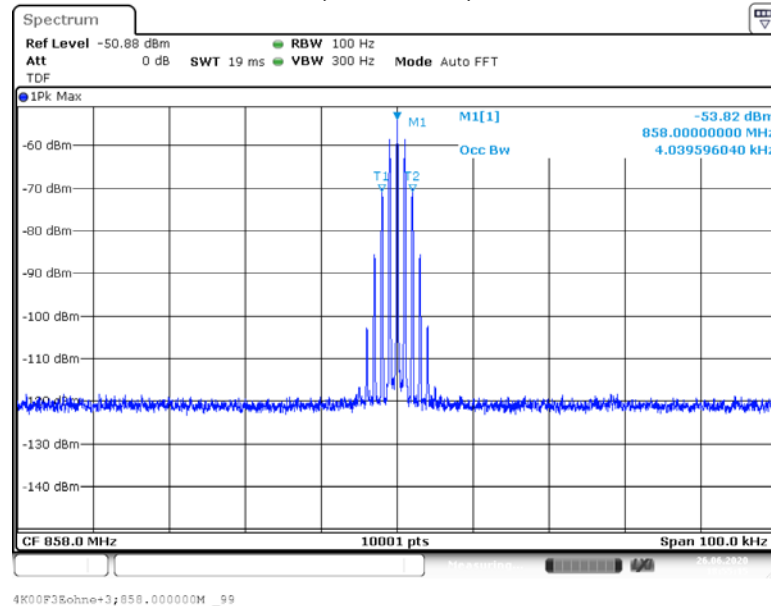


Input Signal

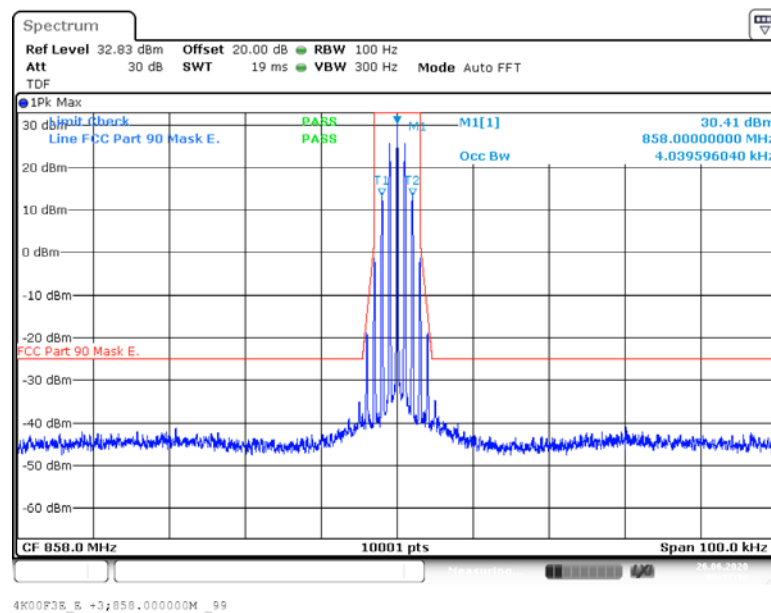


Output Signal

Frequency Band = 854 MHz – 862 MHz, Direction = RF downlink,
 Input Power = 3 dB > AGC, at **fm** Signal Type = 4K00F3E
 (S01_AB01)

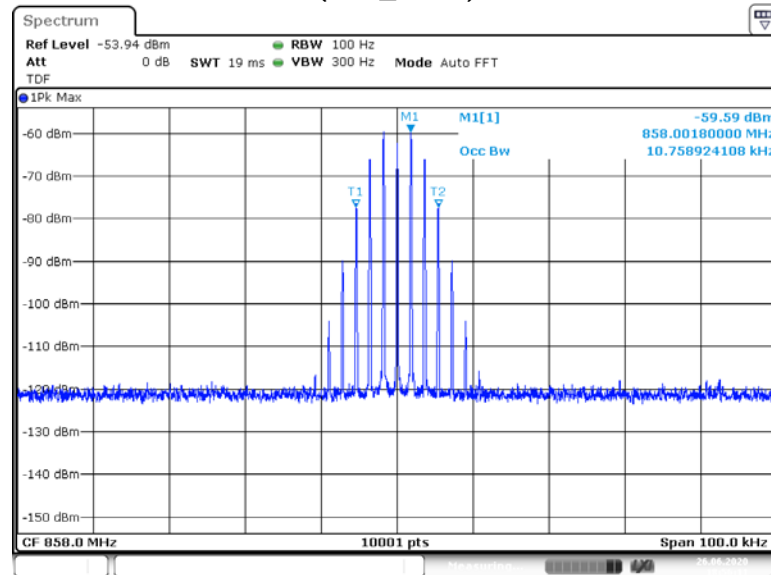


Input Signal



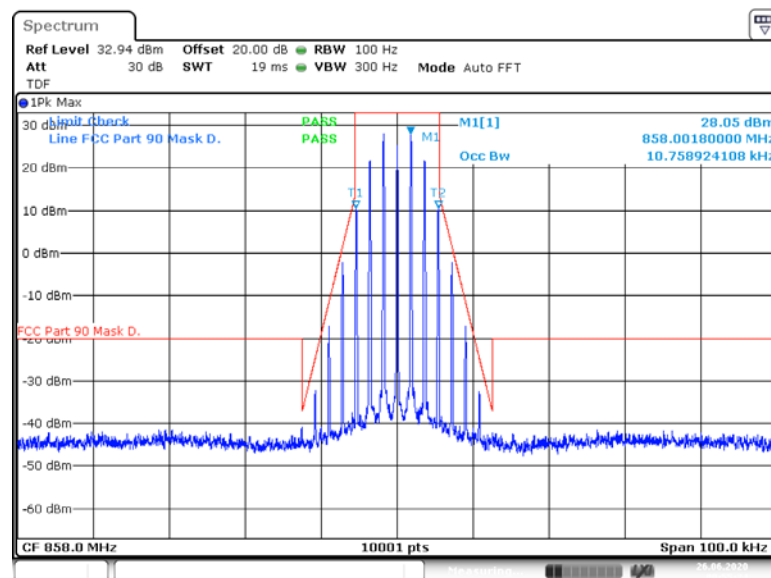
Output Signal

Frequency Band = 854 MHz – 862 MHz, Direction = RF downlink,
 Input Power = 0.3 dB < AGC, at **fm** Signal Type = 11K3F3E
 (S01_AB01)



11K3F3Eohne-0.3;858.000000M_99

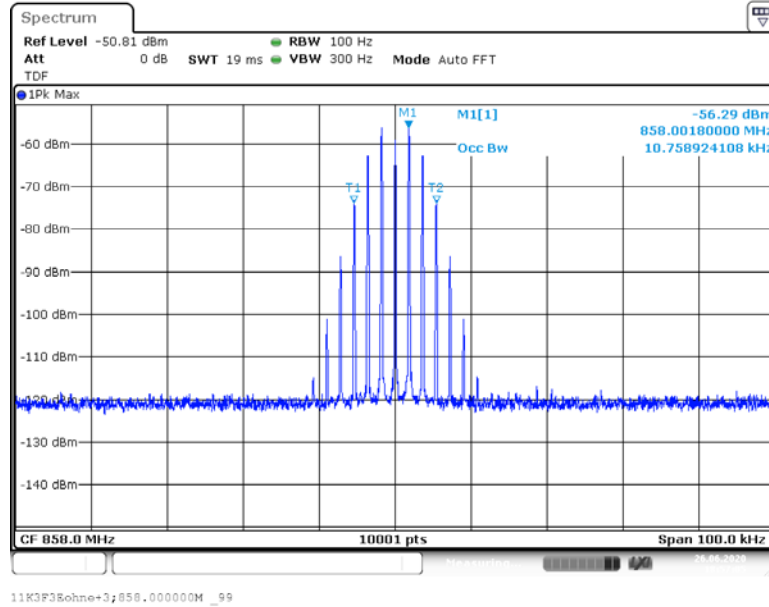
Input Signal



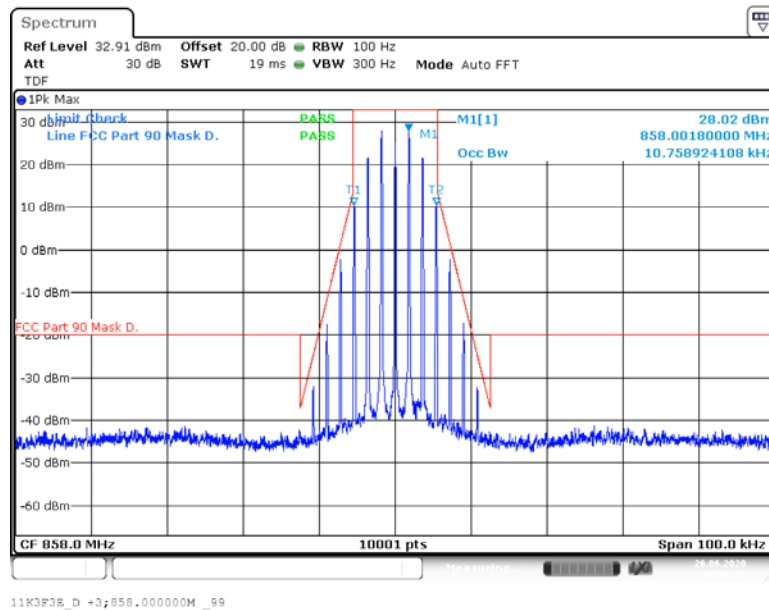
11K3F3E_D -0.3;858.000000M_99

Output Signal

Frequency Band = 854 MHz – 862 MHz, Direction = RF downlink,
Input Power = 3 dB > AGC, at **fm** Signal Type = 11K3F3E
(S01_AB01)

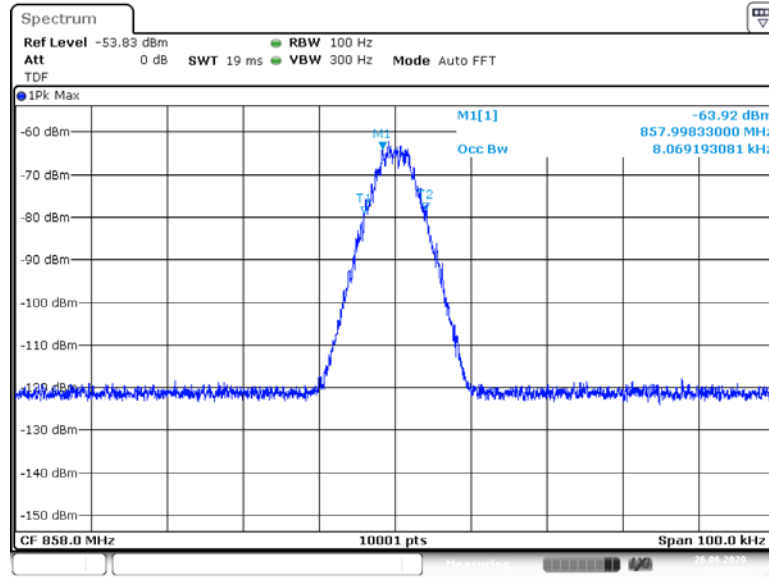


Input Signal

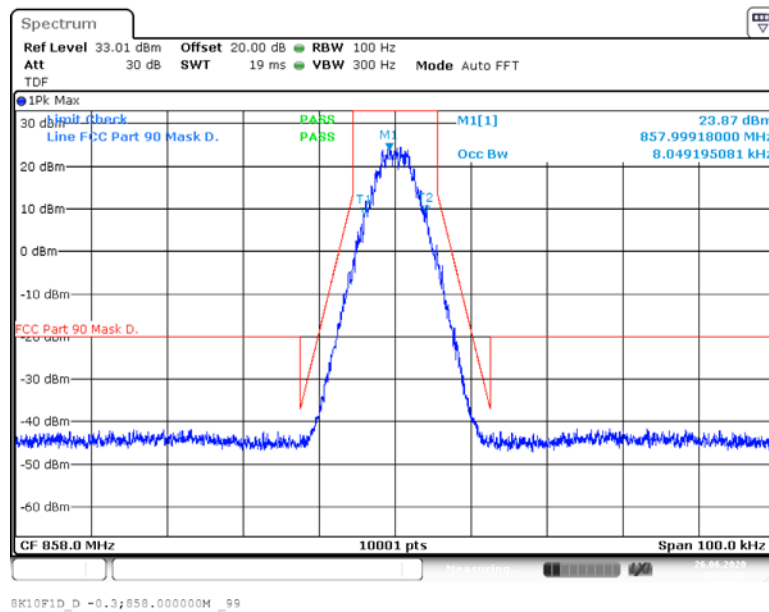


Output Signal

Frequency Band = 854 MHz – 862 MHz, Direction = RF downlink,
 Input Power = 0.3 dB < AGC, at **fm** Signal Type = 8K10F1D
 (S01_AB01)

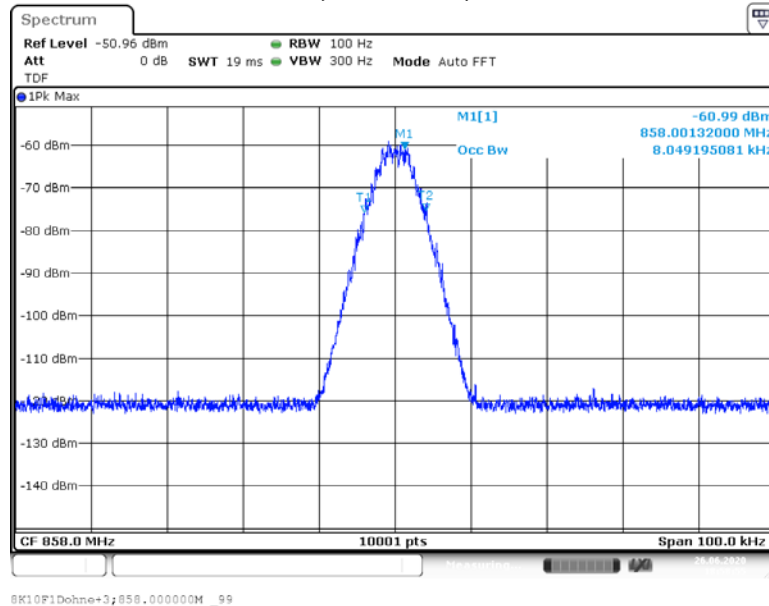


Input Signal

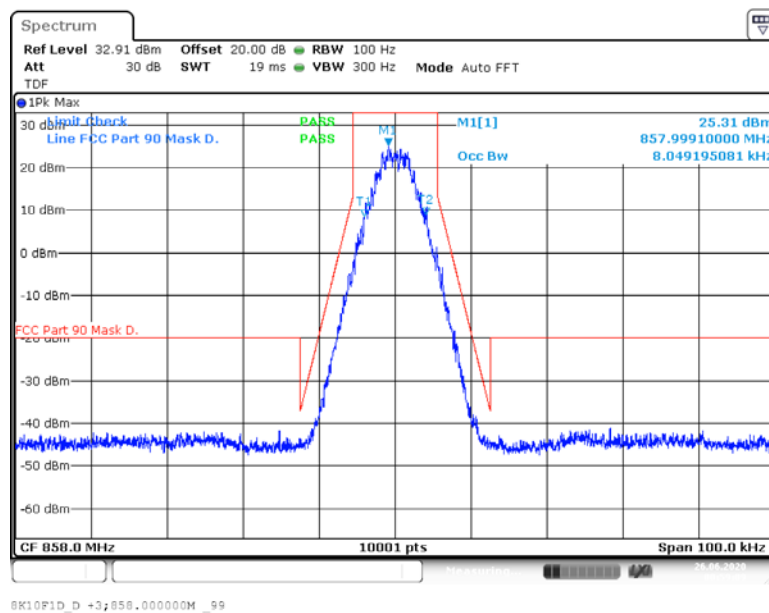


Output Signal

Frequency Band = 854 MHz – 862 MHz, Direction = RF downlink,
 Input Power = 3 dB > AGC, at **fm** Signal Type = 8K10F1D
 (S01_AB01)

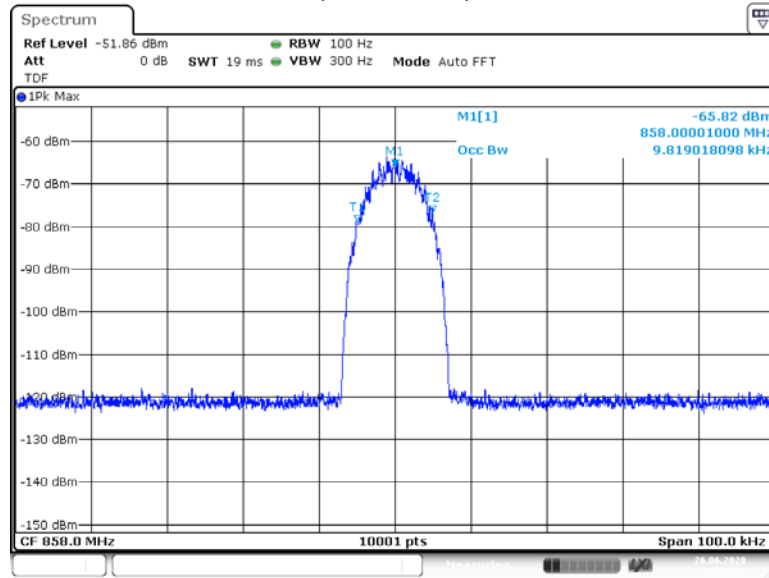


Input Signal

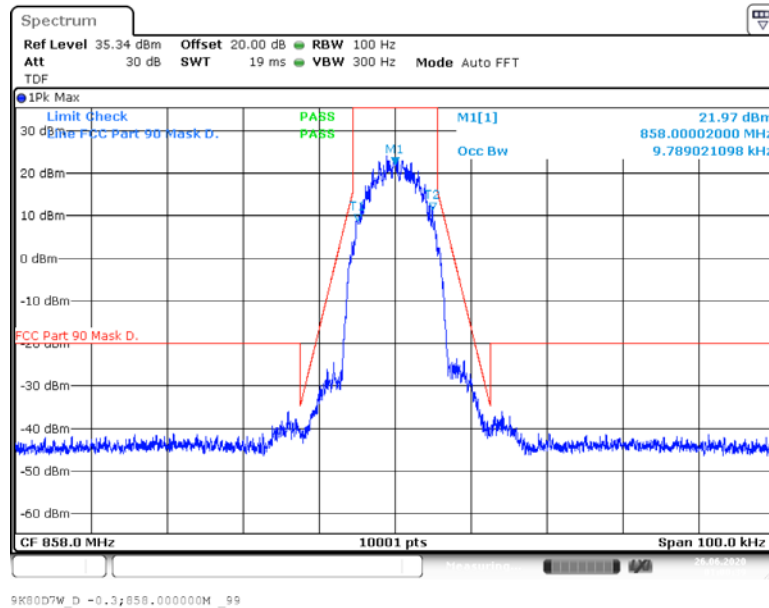


Output Signal

Frequency Band = 854 MHz – 862 MHz, Direction = RF downlink,
 Input Power = 0.3 dB < AGC, at **fm** Signal Type = 9K80D7W
 (S01_AB01)

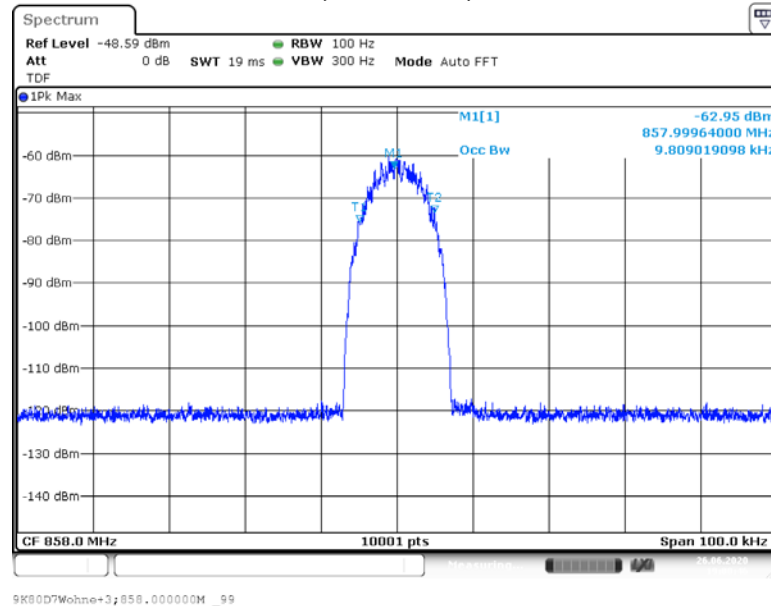


Input Signal

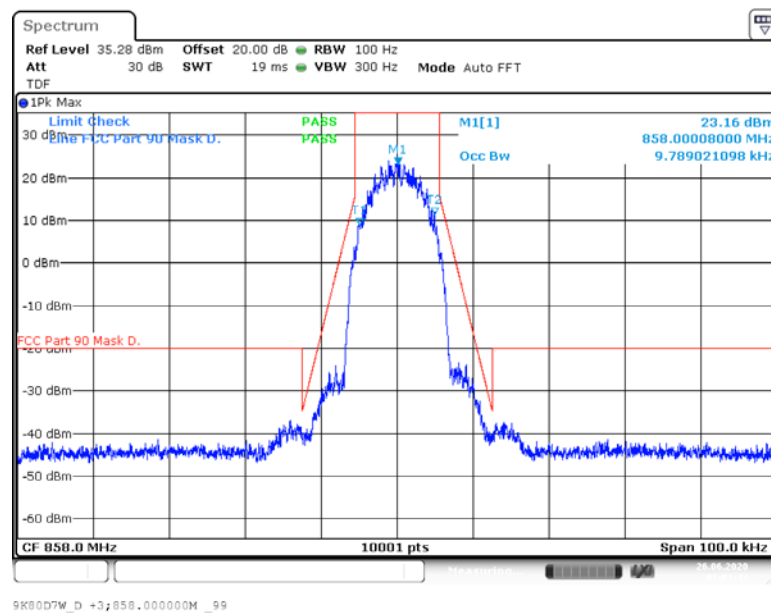


Output Signal

Frequency Band = 854 MHz – 862 MHz, Direction = RF downlink,
 Input Power = 3 dB > AGC, at **fm** Signal Type = 9K80D7W
 (S01_AB01)



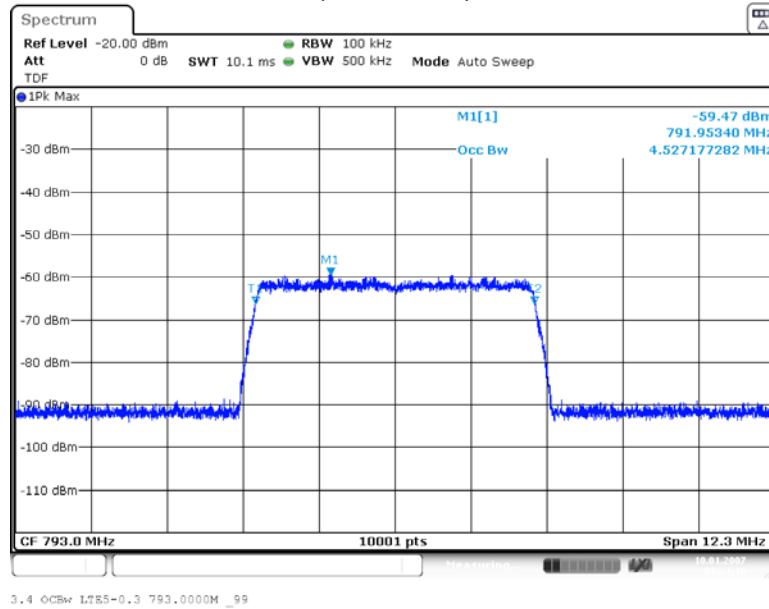
Input Signal



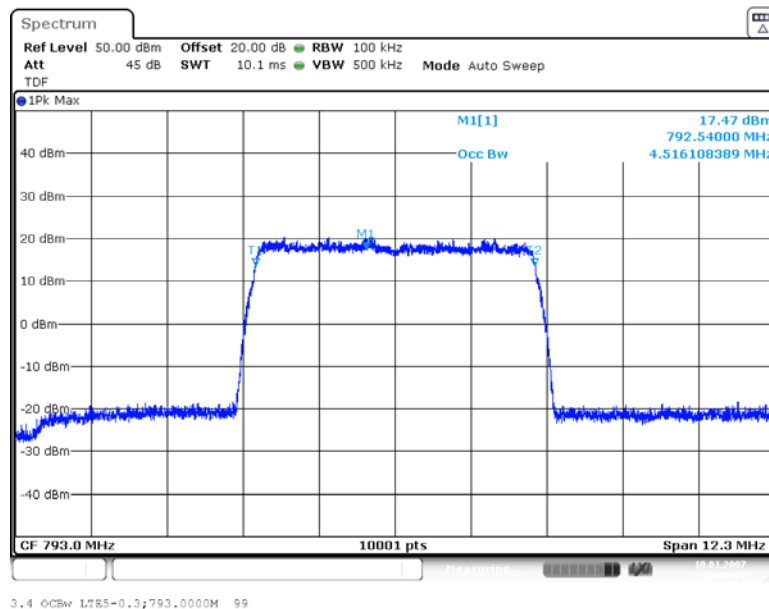
Output Signal

4.3.4.5 FREQUENCY BAND = 788 MHz – 798 MHz

Frequency Band = 788 MHz – 798 MHz, Direction = RF uplink,
Input Power = 0.3 dB < AGC, at **fm** Signal Type = 5M00G7D
(S01_AA01)

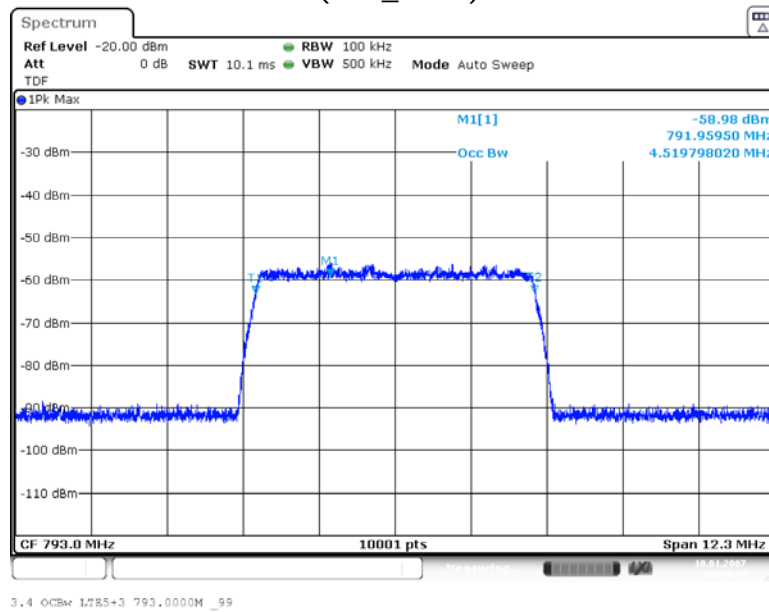


Input Signal; Level increased by 10 dB to make signal measurable

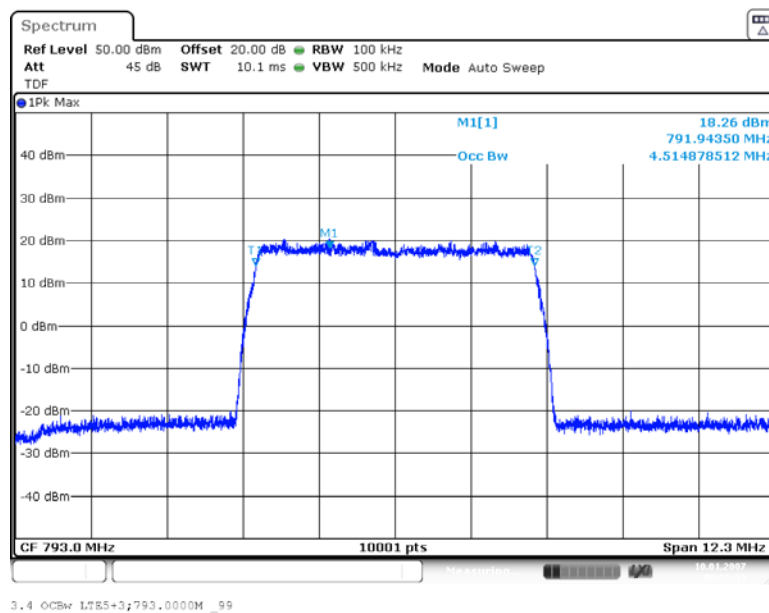


Output Signal

Frequency Band = 788 MHz – 798 MHz, Direction = RF uplink,
 Input Power = 3 dB > AGC, at fm Signal Type = 5M00G7D
 (S01_AA01)



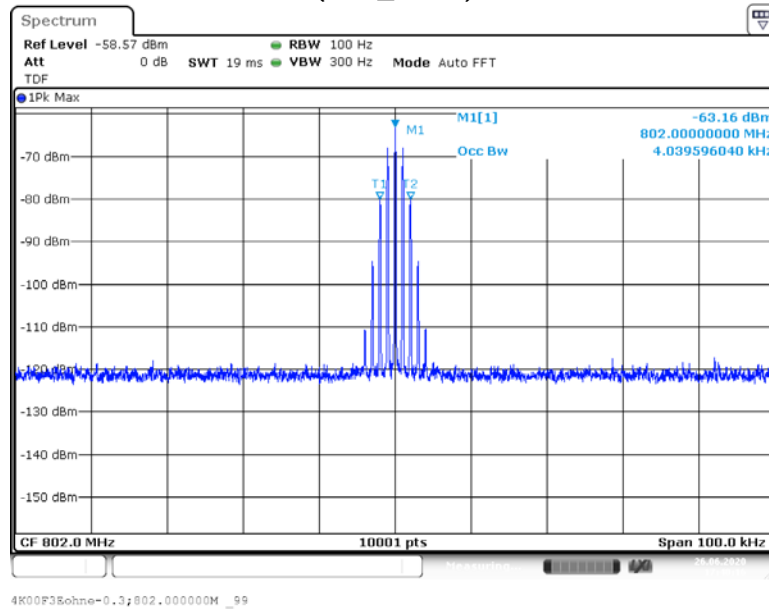
Input Signal; Level increased by 10 dB to make signal measurable



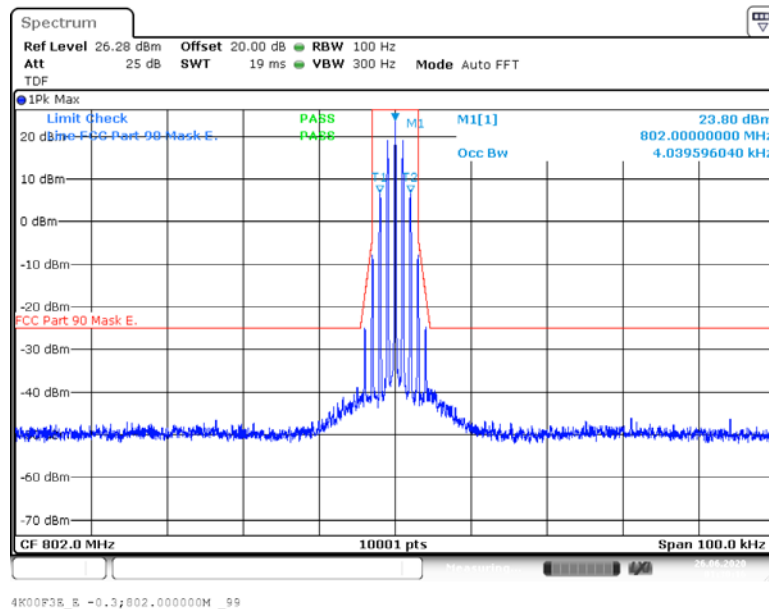
Output Signal

4.3.4.6 FREQUENCY BAND = 799 MHz – 805 MHz

Frequency Band = 799 MHz – 805 MHz, Direction = RF uplink,
 Input Power = 0.3 dB < AGC, at **fm** Signal Type = 4K00F3E
 (S01_AB01)

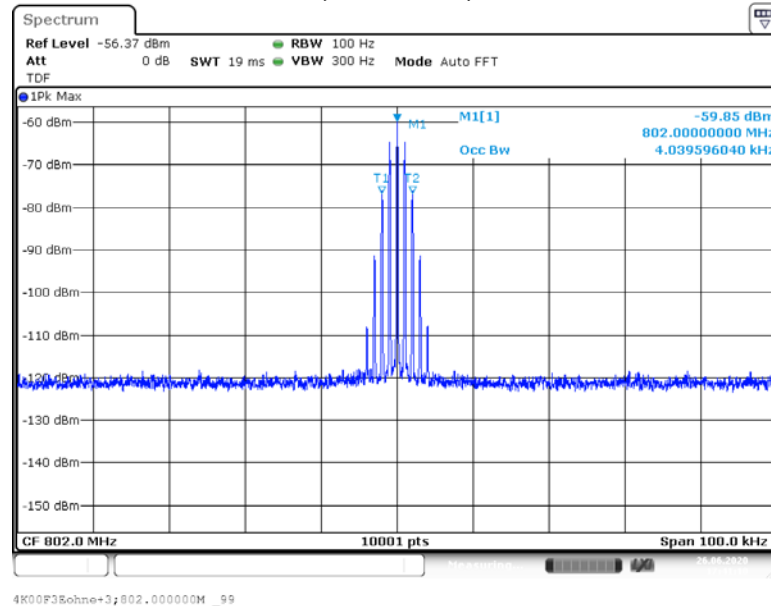


Input Signal

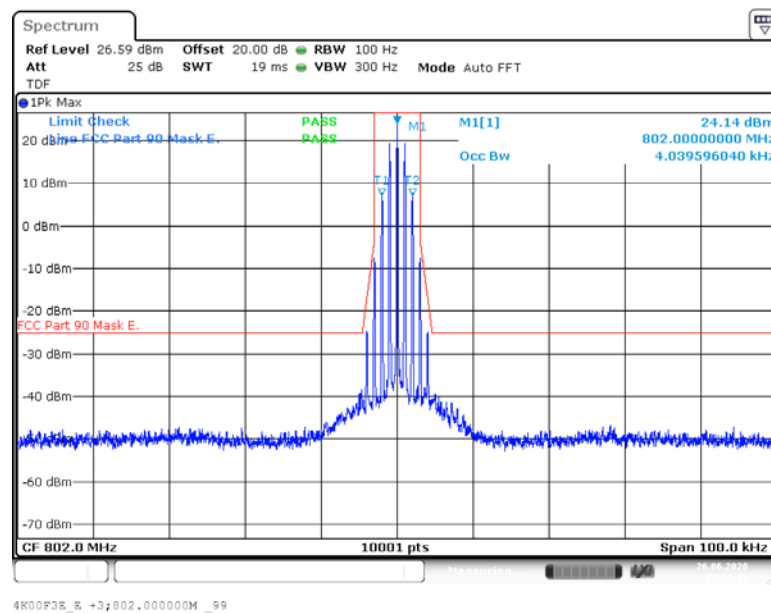


Output Signal

Frequency Band = 799 MHz – 805 MHz, Direction = RF uplink,
Input Power = 3 dB > AGC, at **fm** Signal Type = 4K00F3E
(S01_AB01)

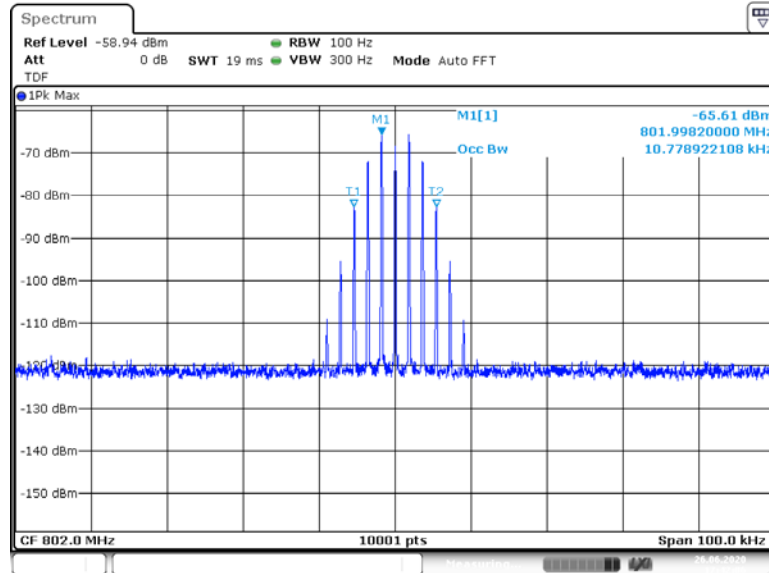


Input Signal



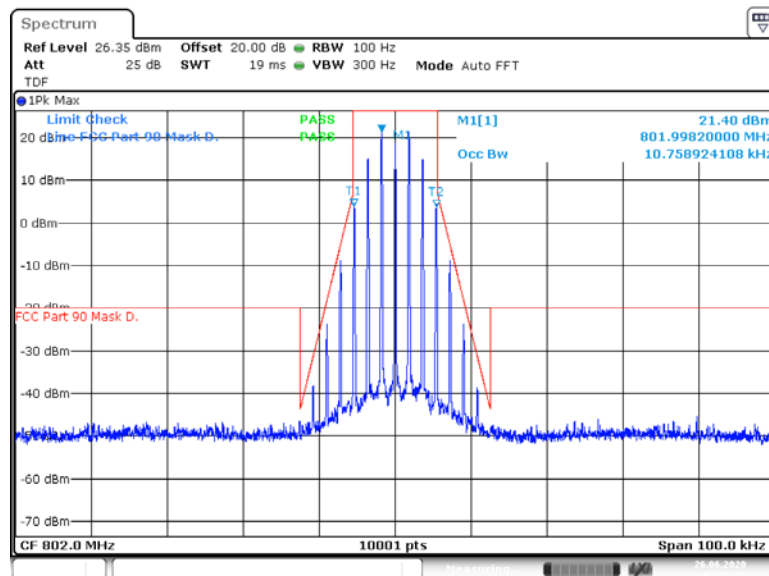
Output Signal

Frequency Band = 799 MHz – 805 MHz, Direction = RF uplink,
 Input Power = 0.3 dB < AGC, at fm Signal Type = 11K3F3E
 (S01_AB01)



11K3F3Eohne-0.3;802.000000M_99

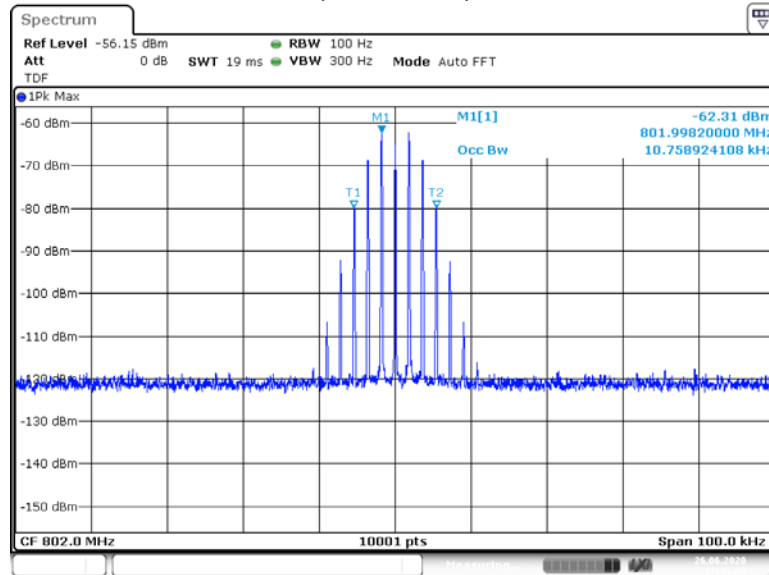
Input Signal



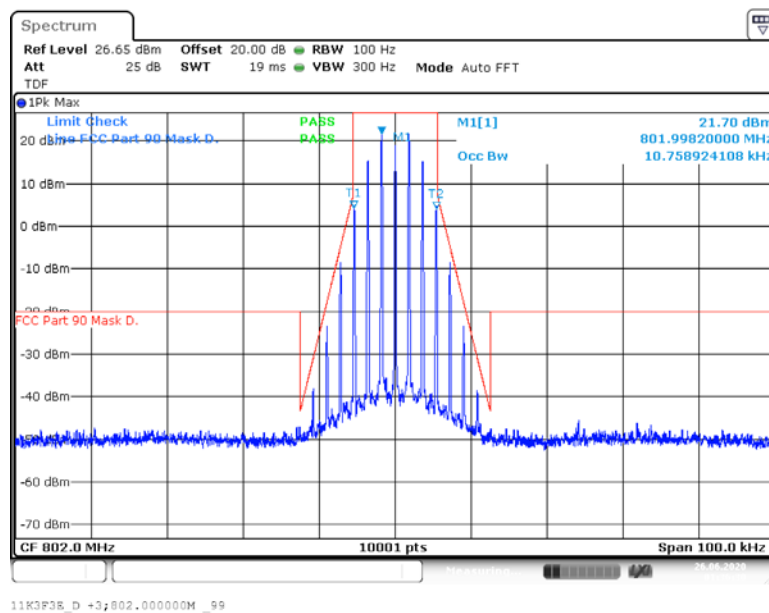
11K3F3E_D -0.3;802.000000M_99

Output Signal

Frequency Band = 799 MHz – 805 MHz, Direction = RF uplink,
 Input Power = 3 dB > AGC, at **fm** Signal Type = 11K3F3E
 (S01_AB01)

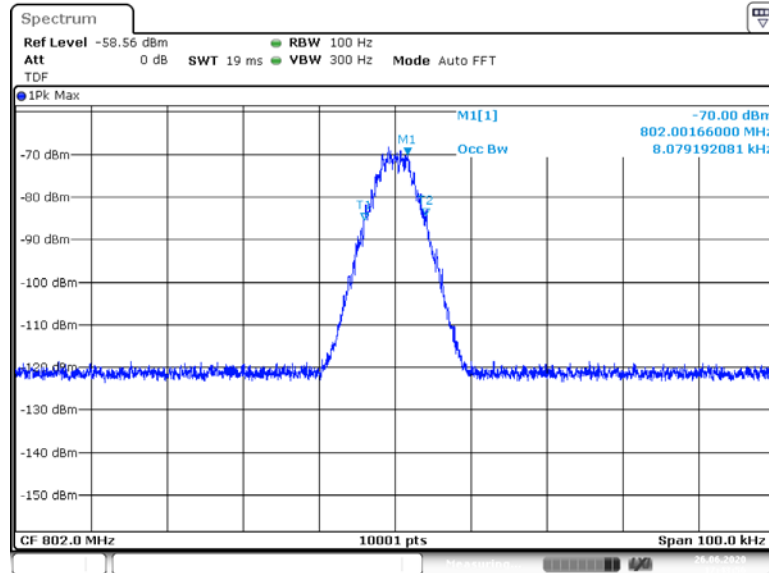


Input Signal

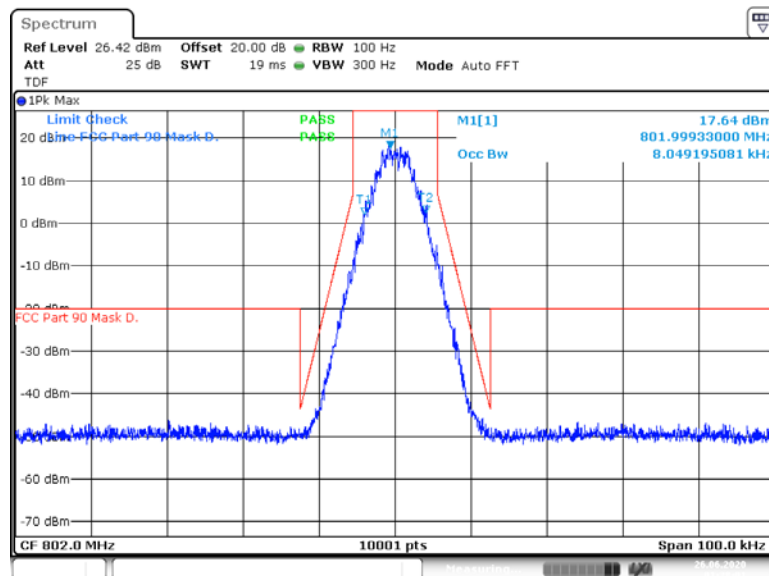


Output Signal

Frequency Band = 799 MHz – 805 MHz, Direction = RF uplink,
 Input Power = 0.3 dB < AGC, at **fm** Signal Type = 8K10F1D
 (S01_AB01)

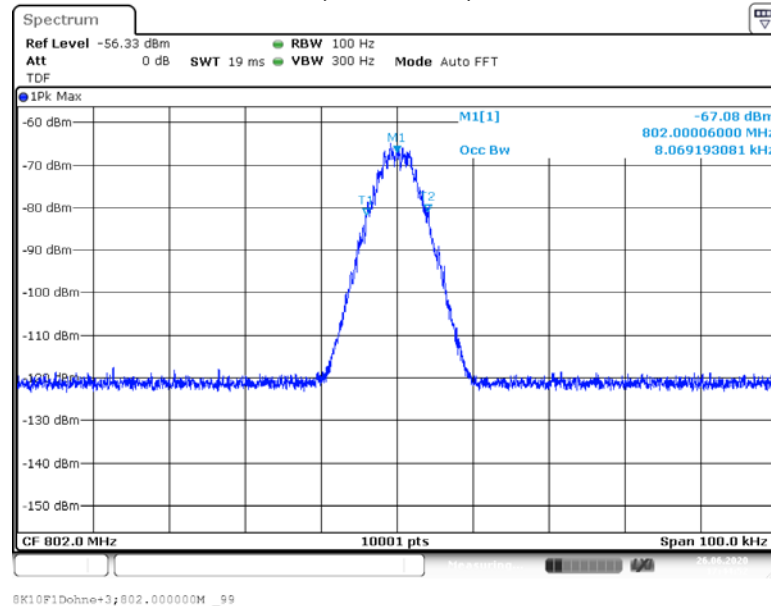


Input Signal

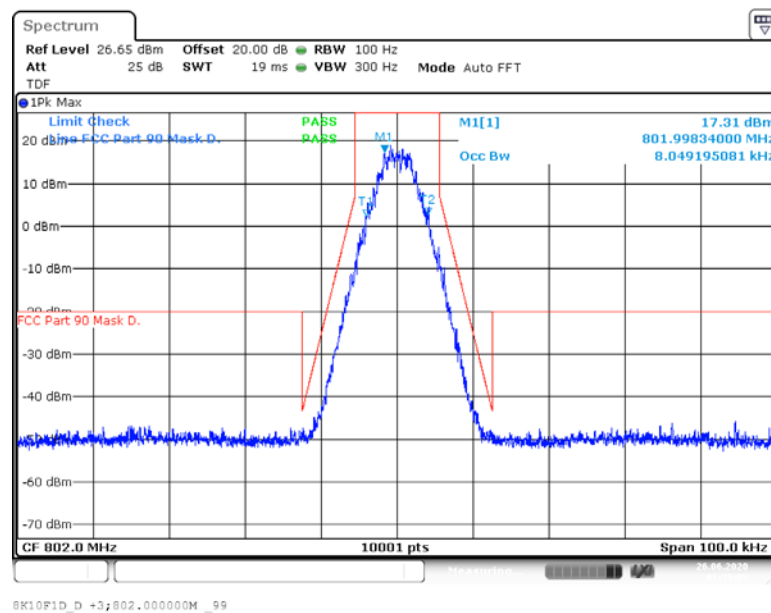


Output Signal

Frequency Band = 799 MHz – 805 MHz, Direction = RF uplink,
Input Power = 3 dB > AGC, at **fm** Signal Type = 8K10F1D
(S01_AB01)

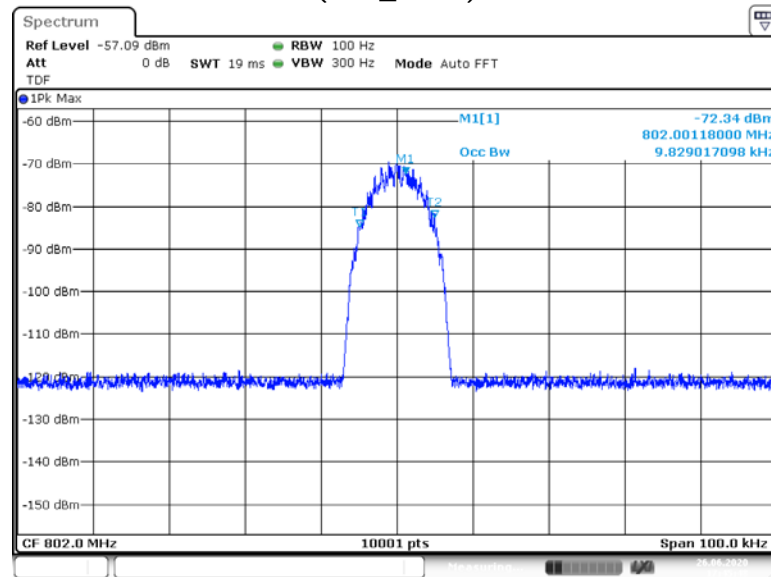


Input Signal



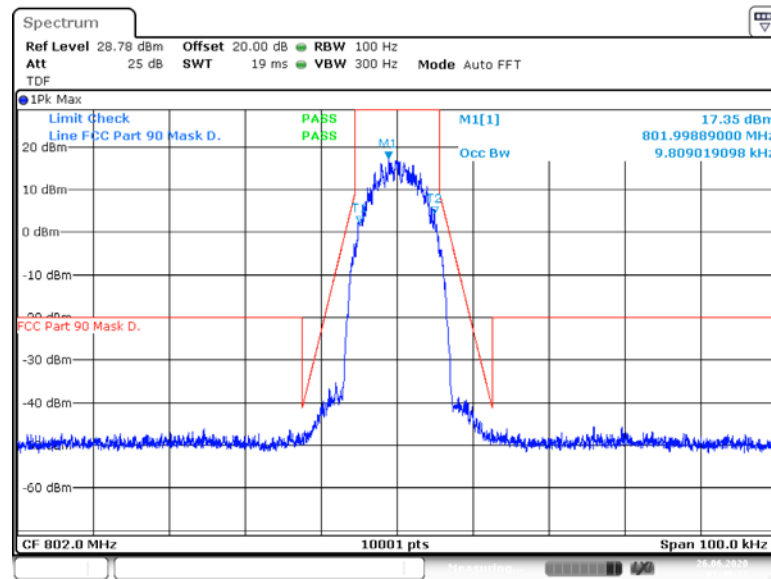
Output Signal

Frequency Band = 799 MHz – 805 MHz, Direction = RF uplink,
Input Power = 0.3 dB < AGC, at **fm** Signal Type = 9K80D7W
(S01_AB01)



9K80D7Wohne-0.3;802.000000M _99

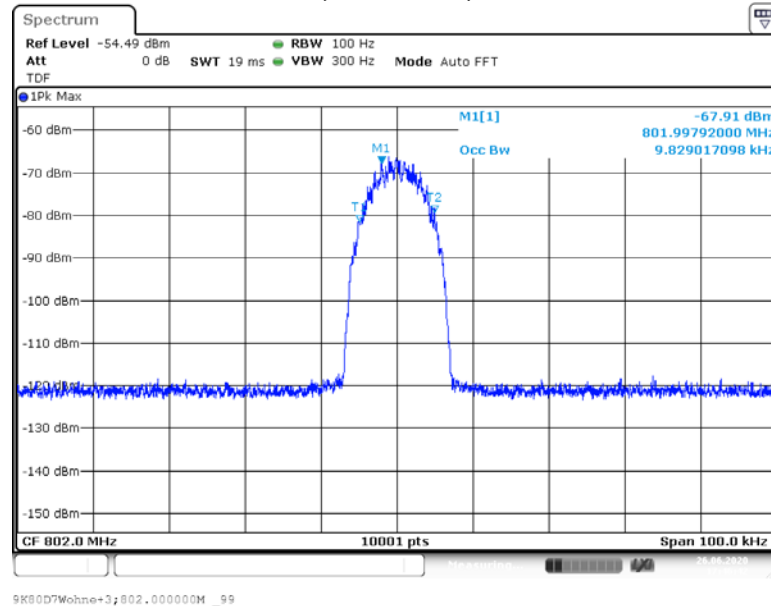
Input Signal



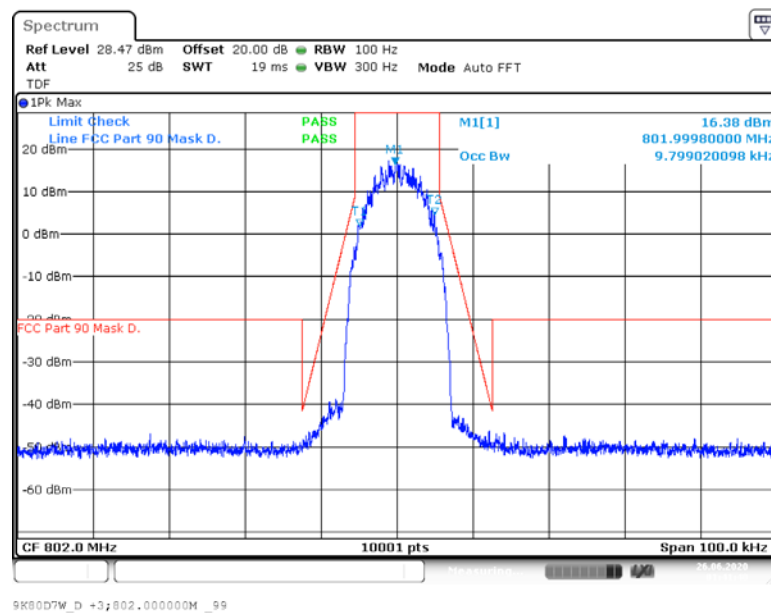
9K80D7W_D -0.3;802.000000M _99

Output Signal

Frequency Band = 799 MHz – 805 MHz, Direction = RF uplink,
Input Power = 3 dB > AGC, at fm Signal Type = 9K80D7W
(S01_AB01)

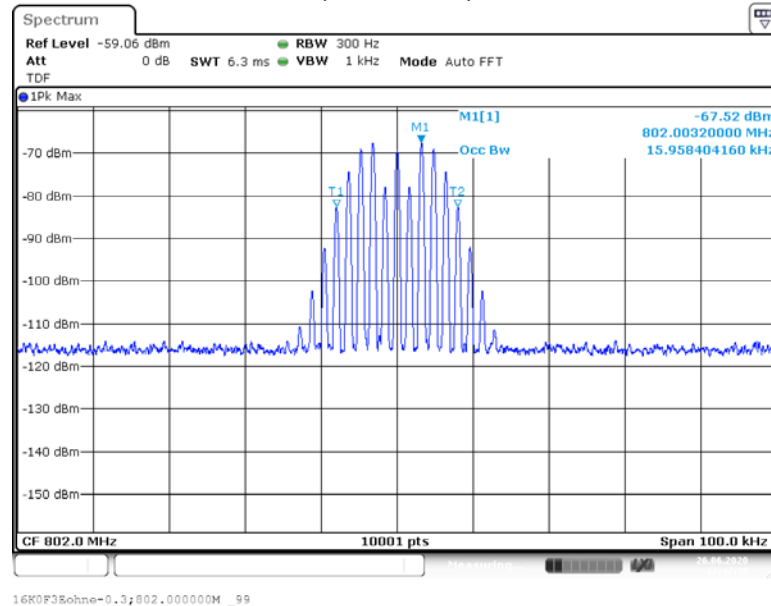


Input Signal

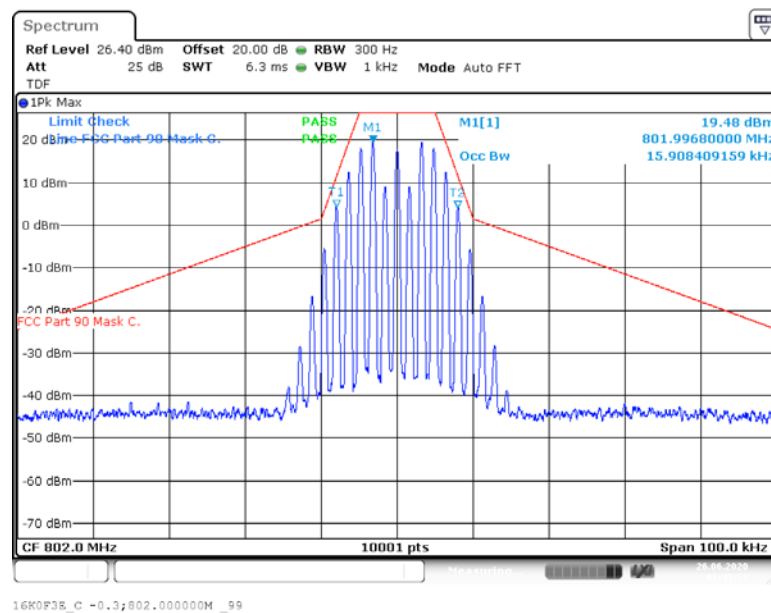


Output Signal

Frequency Band = 799 MHz – 805 MHz, Direction = RF uplink,
Input Power = 0.3 dB < AGC, at fm Signal Type = 16K0F3E
(S01_AB01)

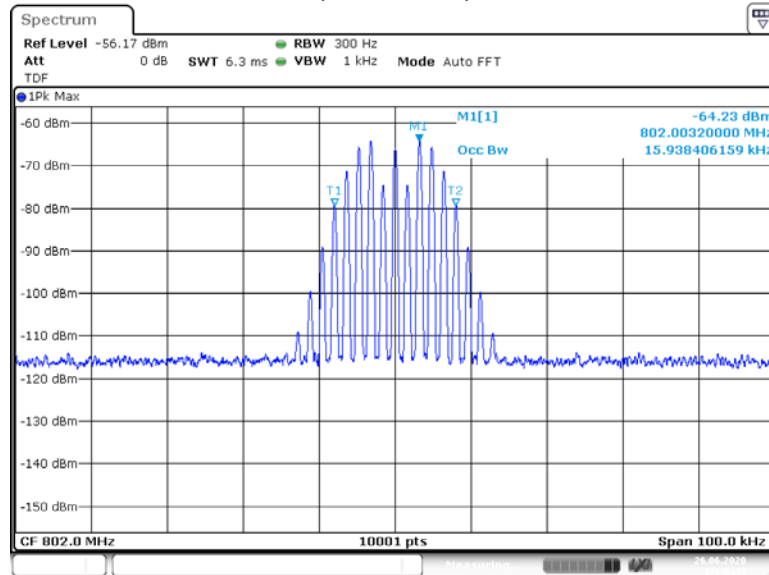


Input Signal



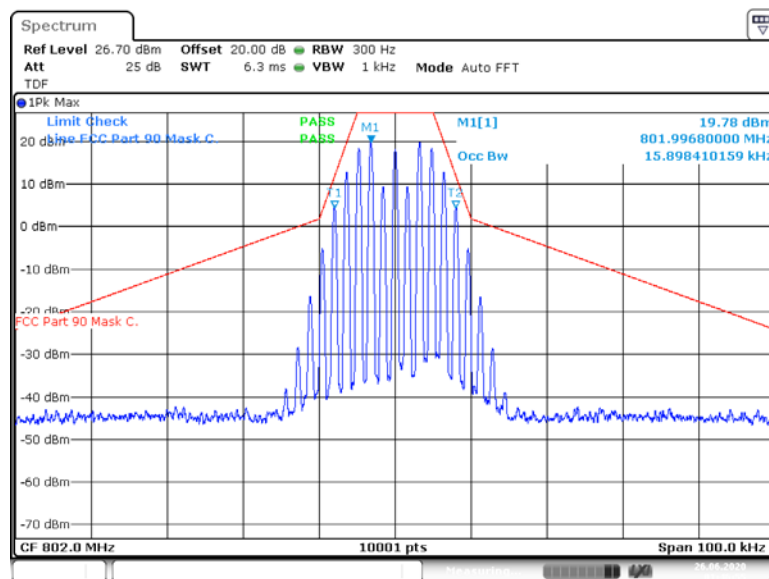
Output Signal

Frequency Band = 799 MHz – 805 MHz, Direction = RF uplink,
Input Power = 3 dB > AGC, at **fm** Signal Type = 16K0F3E
(S01_AB01)



16K0F3Eohne+3;802.000000M_99

Input Signal

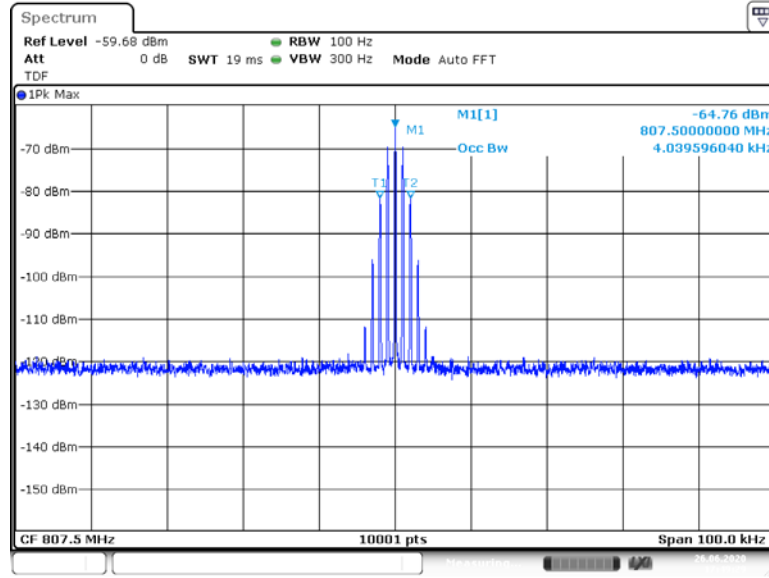


16K0F3E_C +3;802.000000M_99

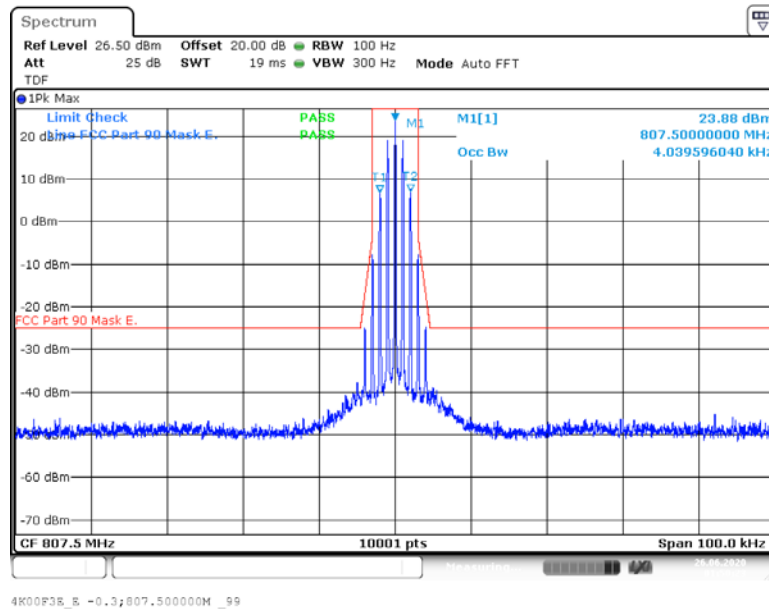
Output Signal

4.3.4.7 FREQUENCY BAND = 806 MHz – 809 MHz

Frequency Band = 806 MHz – 809 MHz, Direction = RF uplink,
 Input Power = 0.3 dB < AGC, at **fm** Signal Type = 4K00F3E
 (S01_AB01)

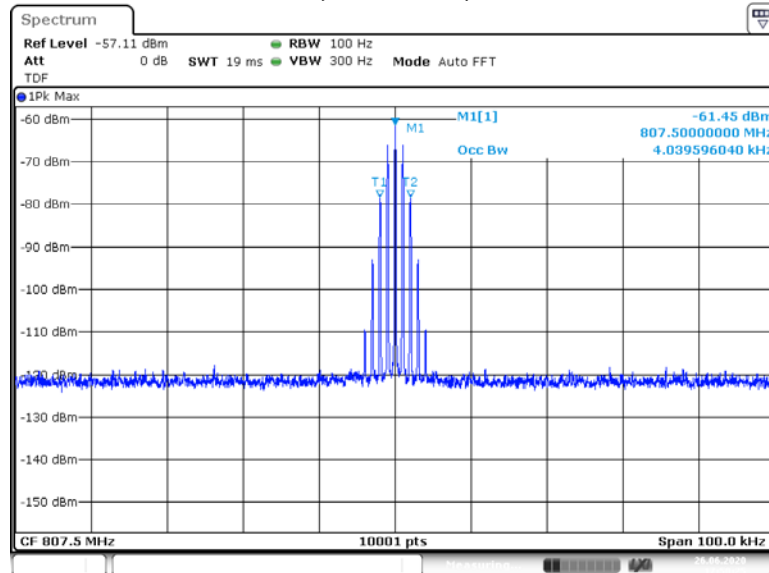


Input Signal



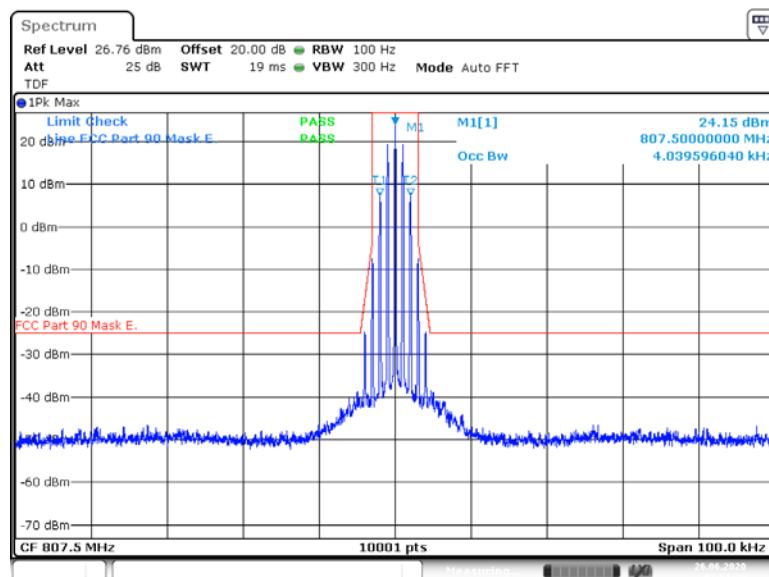
Output Signal

Frequency Band = 806 MHz – 809 MHz, Direction = RF uplink,
 Input Power = 3 dB > AGC, at **fm** Signal Type = 4K00F3E
 (S01_AB01)



4K00F3Eohne+3;807.500000M _99

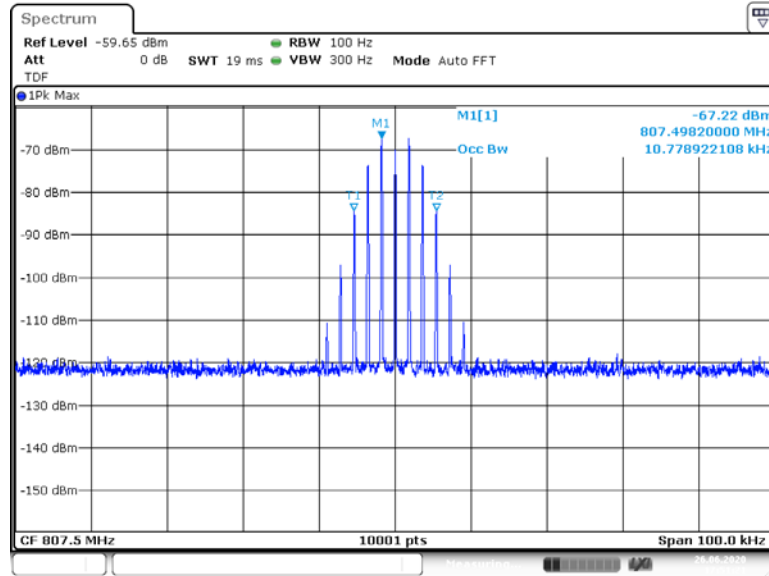
Input Signal



4K00F3E_B +3;807.500000M _99

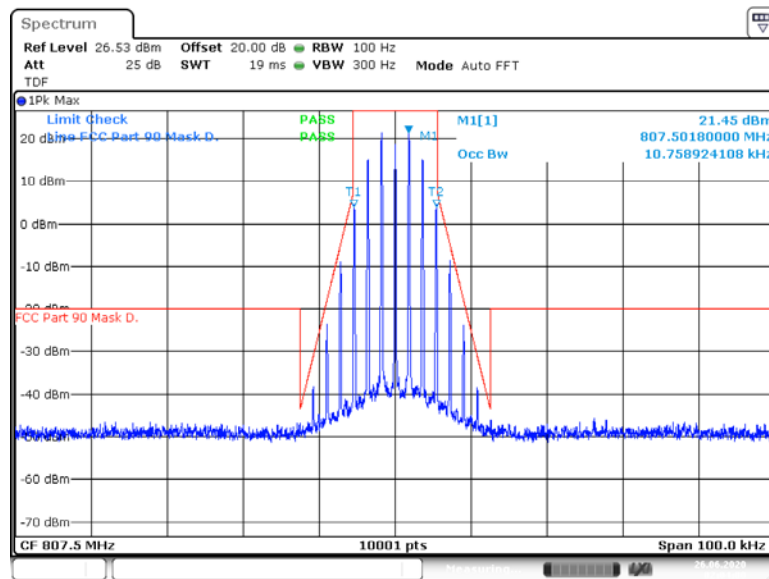
Output Signal

Frequency Band = 806 MHz – 809 MHz, Direction = RF uplink,
 Input Power = 0.3 dB < AGC, at **fm** Signal Type = 11K3F3E
 (S01_AB01)



11K3F3Eohne-0.3;807.500000M_99

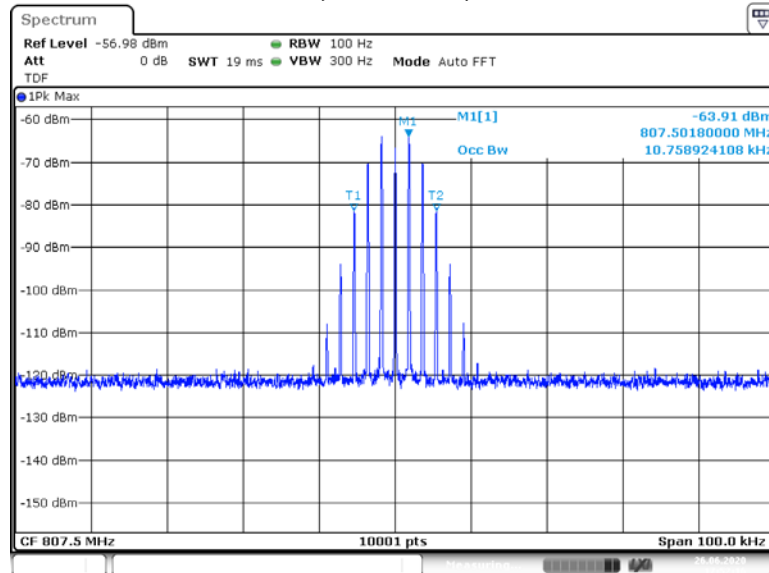
Input Signal



11K3F3E_D -0.3;807.500000M_99

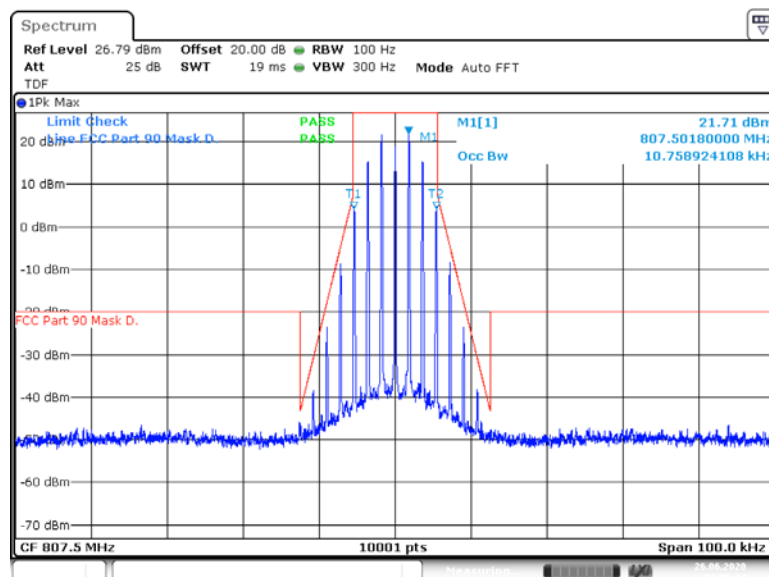
Output Signal

Frequency Band = 806 MHz – 809 MHz, Direction = RF uplink,
Input Power = 3 dB > AGC, at **fm** Signal Type = 11K3F3E
(S01_AB01)



11K3F3Eohne+3;807.500000M _99

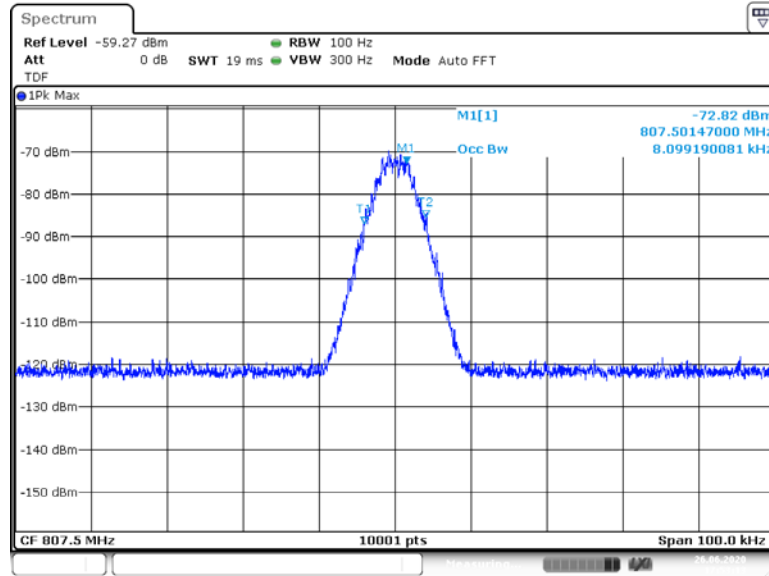
Input Signal



11K3F3E_D +3;807.500000M _99

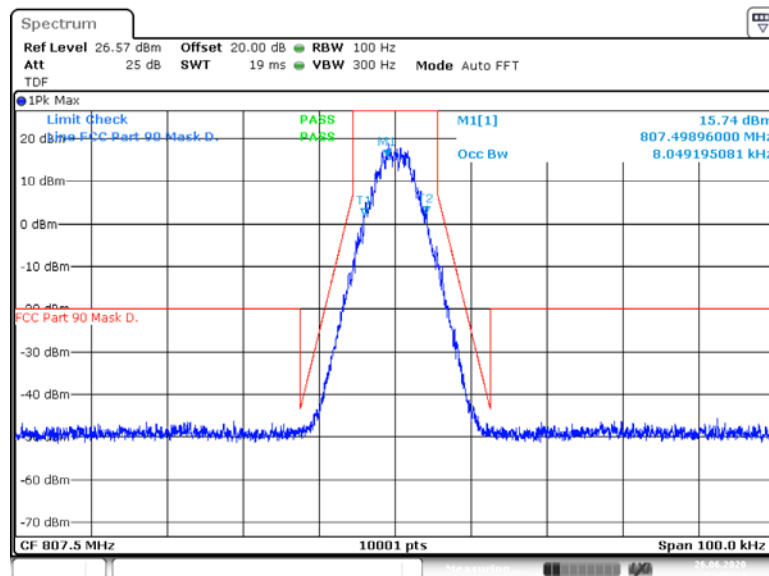
Output Signal

Frequency Band = 806 MHz – 809 MHz, Direction = RF uplink,
 Input Power = 0.3 dB < AGC, at **fm** Signal Type = 8K10F1D
 (S01_AB01)



8K10F1Dohne-0.3;807.500000M_99

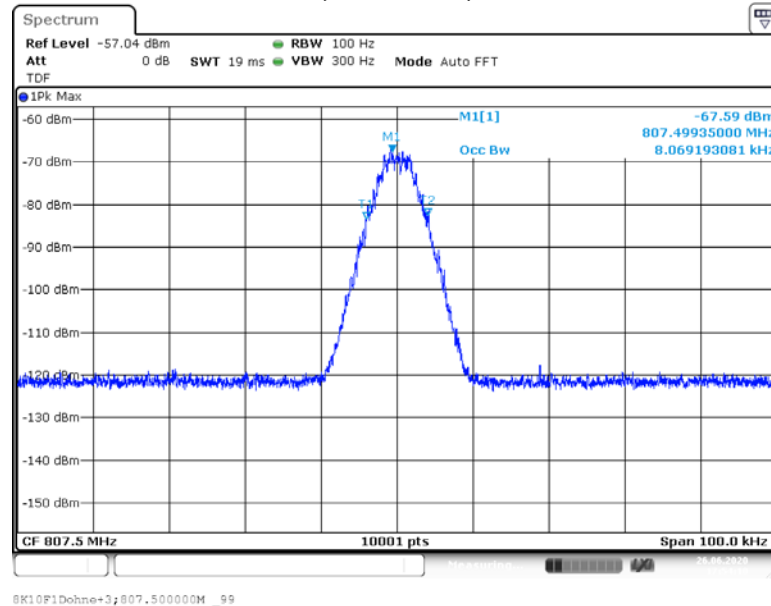
Input Signal



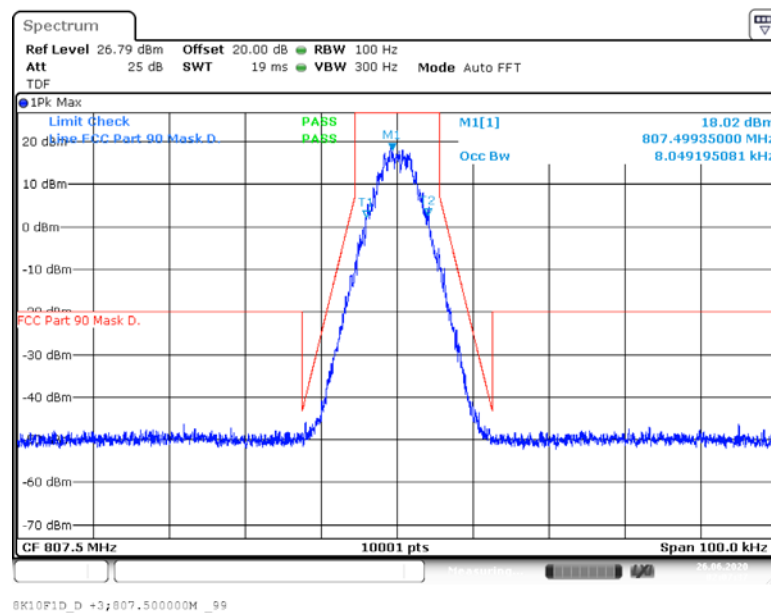
8K10F1D_D -0.3;807.500000M_99

Output Signal

Frequency Band = 806 MHz – 809 MHz, Direction = RF uplink,
Input Power = 3 dB > AGC, at **fm** Signal Type = 8K10F1D
(S01_AB01)

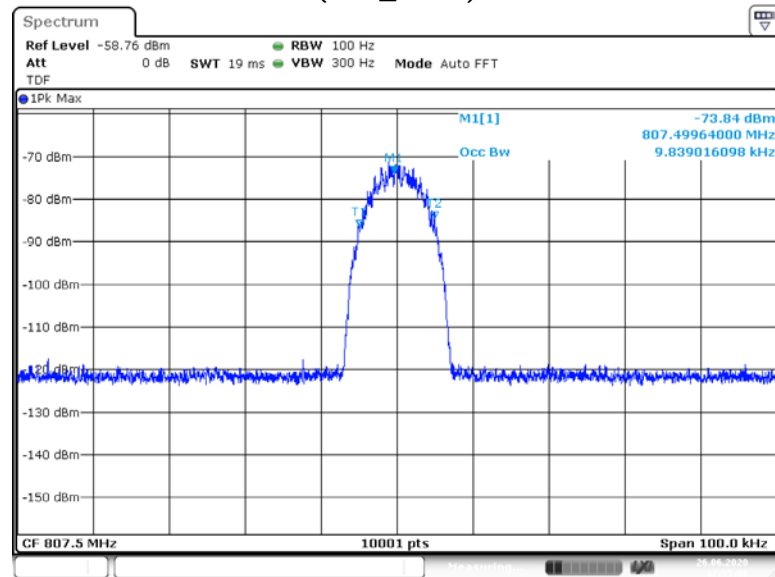


Input Signal

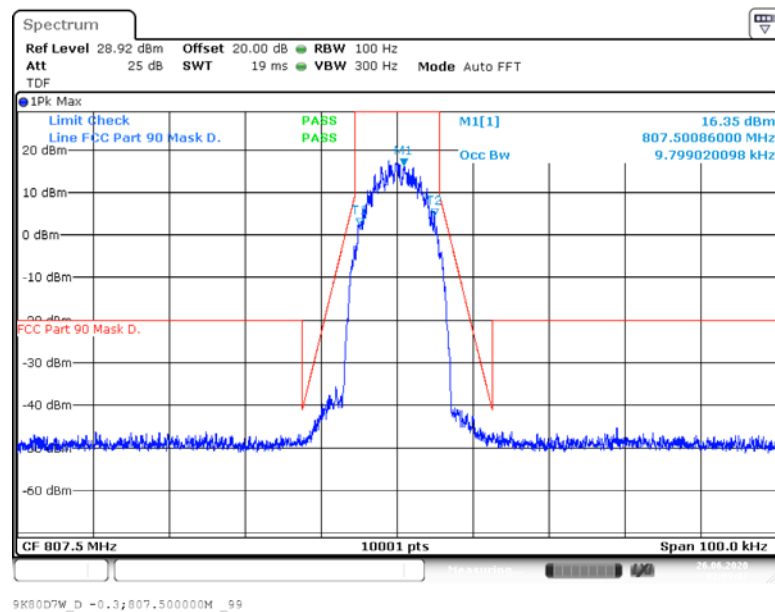


Output Signal

Frequency Band = 806 MHz – 809 MHz, Direction = RF uplink,
Input Power = 0.3 dB < AGC, at **fm** Signal Type = 9K80D7W
(S01_AB01)

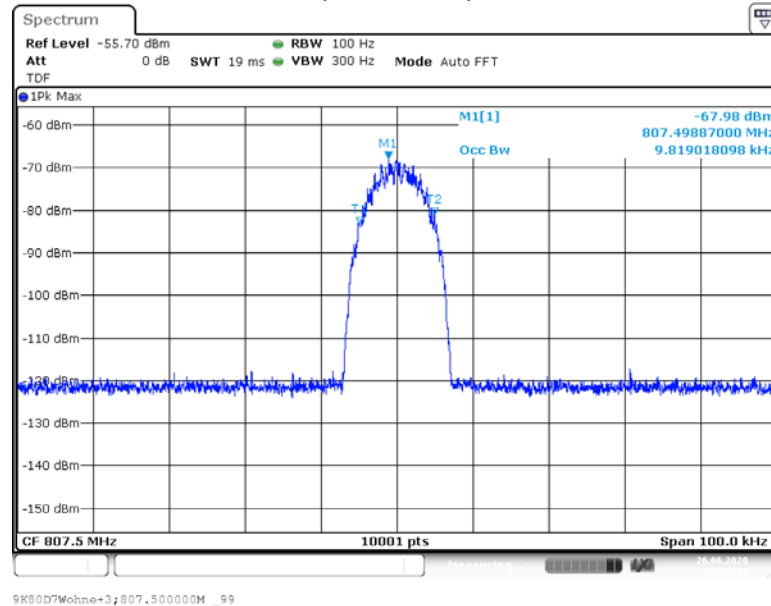


Input Signal

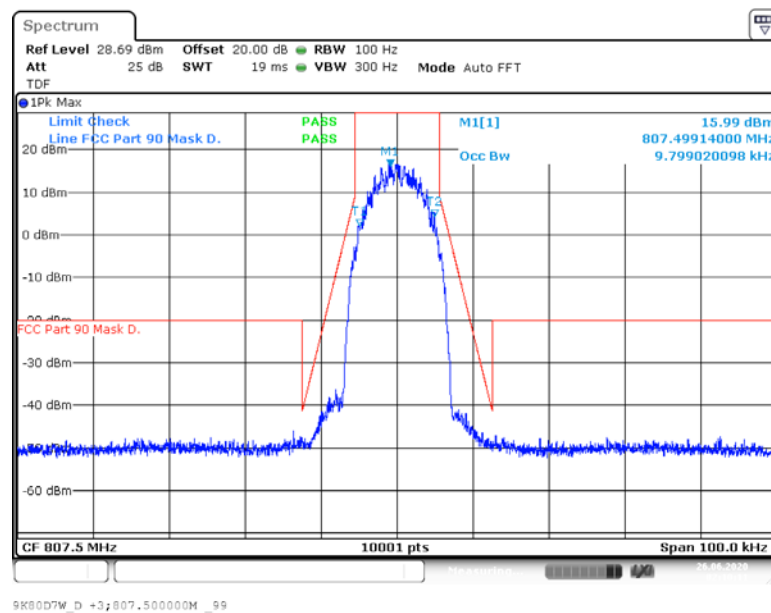


Output Signal

Frequency Band = 806 MHz – 809 MHz, Direction = RF uplink,
Input Power = 3 dB > AGC, at fm Signal Type = 9K80D7W
(S01_AB01)



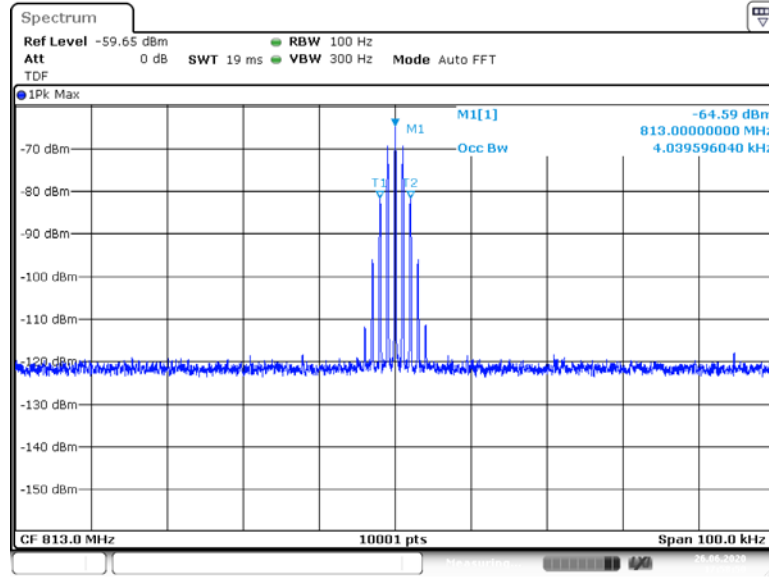
Input Signal



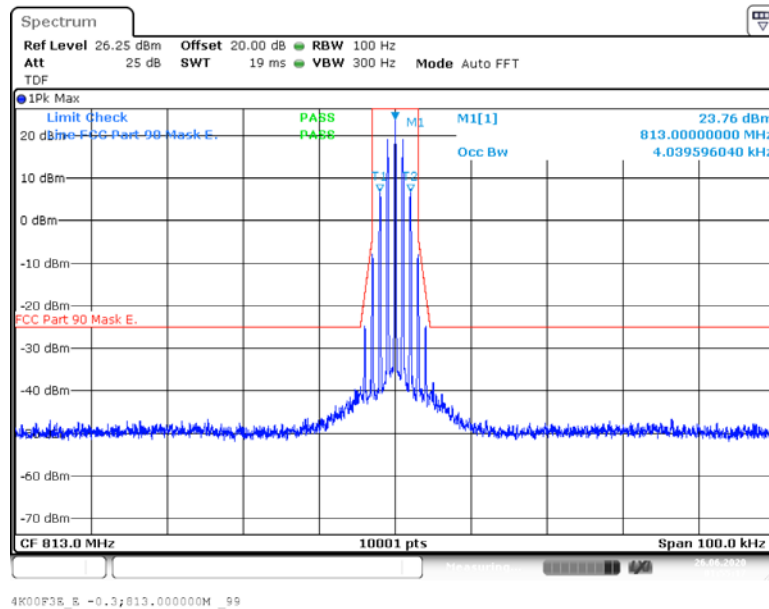
Output Signal

4.3.4.8 FREQUENCY BAND = 809 MHz – 817 MHz

Frequency Band = 809 MHz – 817 MHz, Direction = RF uplink,
 Input Power = 0.3 dB < AGC, at **fm** Signal Type = 4K00F3E
 (S01_AB01)

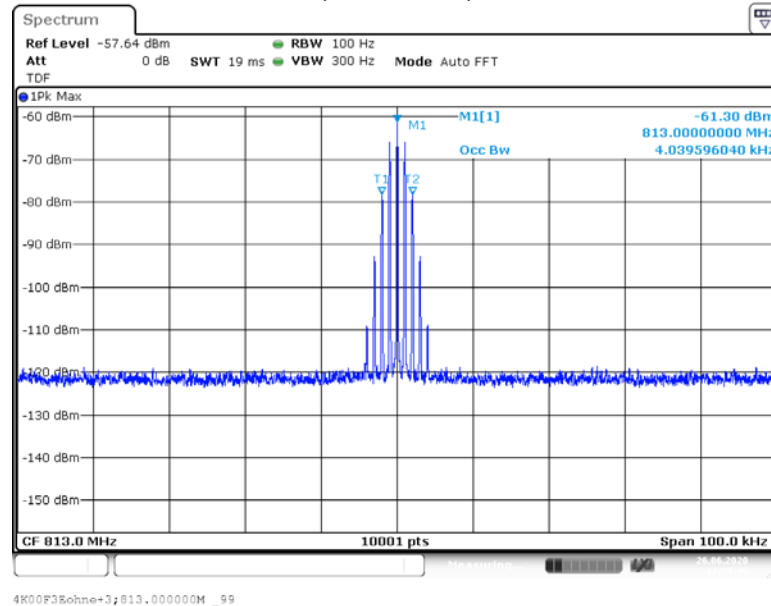


Input Signal

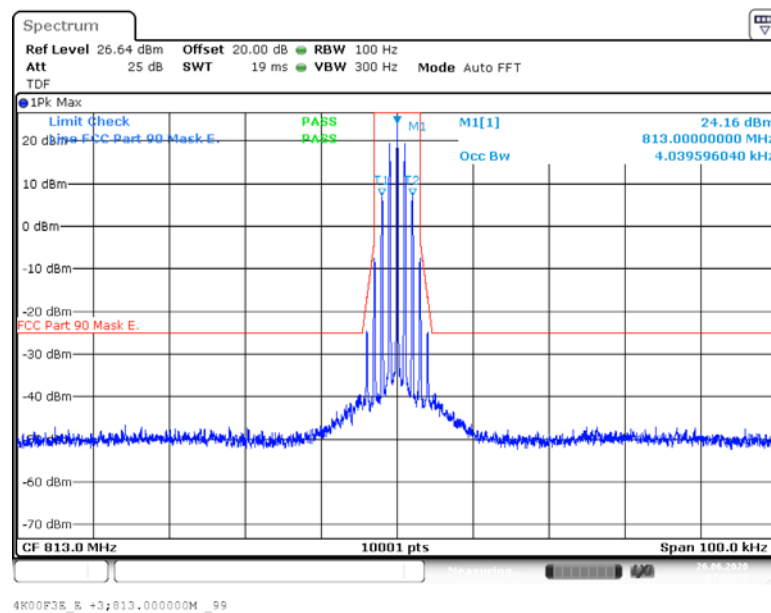


Output Signal

Frequency Band = 809 MHz – 817 MHz, Direction = RF uplink,
 Input Power = 3 dB > AGC, at **fm** Signal Type = 4K00F3E
 (S01_AB01)

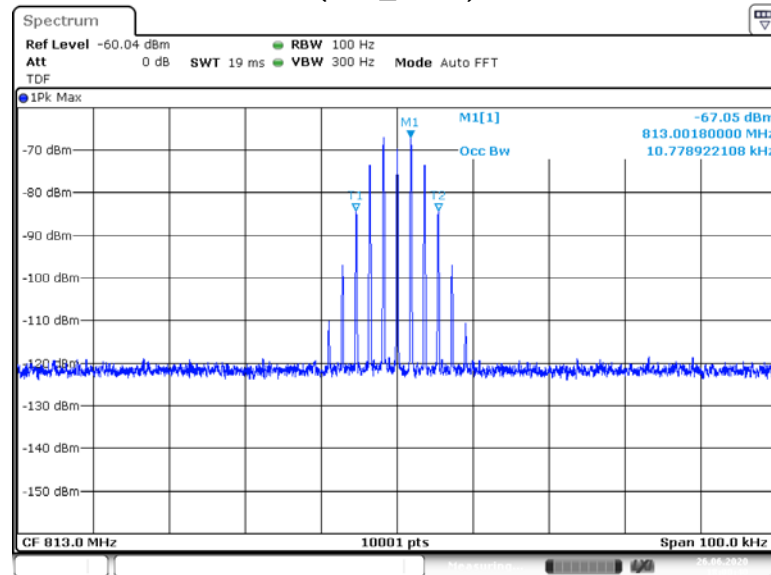


Input Signal



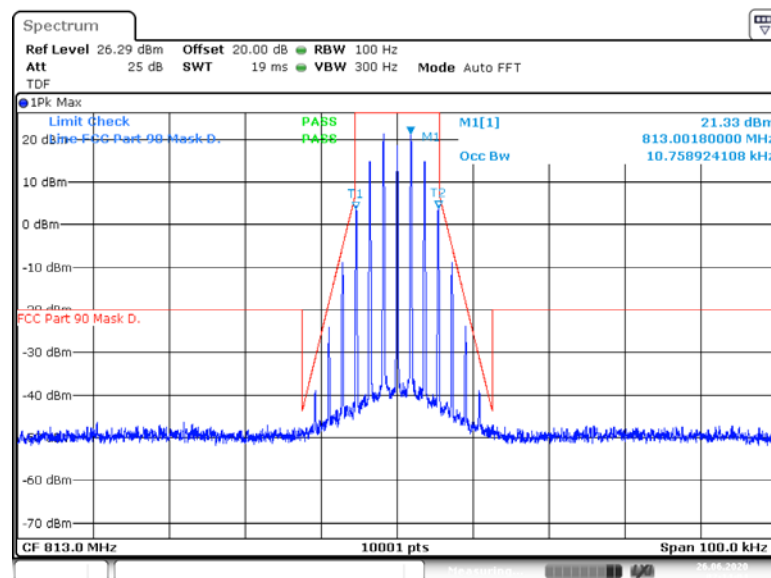
Output Signal

Frequency Band = 809 MHz – 817 MHz, Direction = RF uplink,
 Input Power = 0.3 dB < AGC, at **fm** Signal Type = 11K3F3E
 (S01_AB01)



11K3F3Eohne-0.3;813.000000M_99

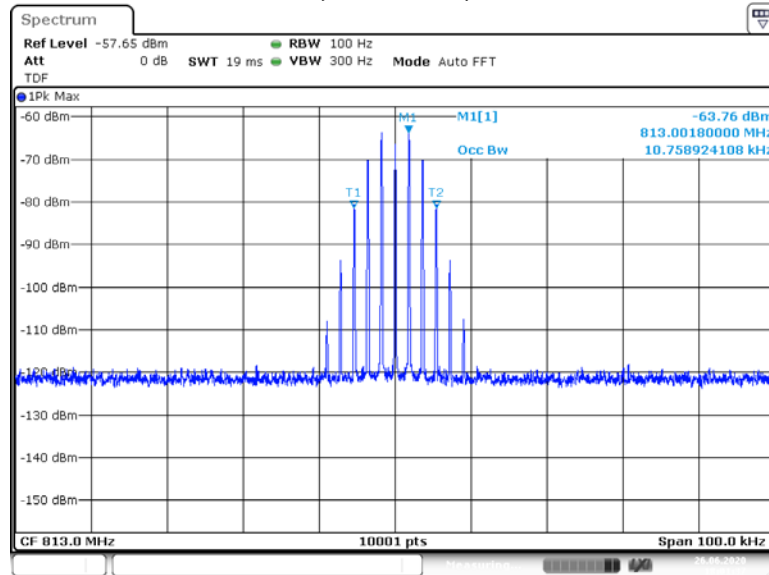
Input Signal



11K3F3E_D -0.3;813.000000M_99

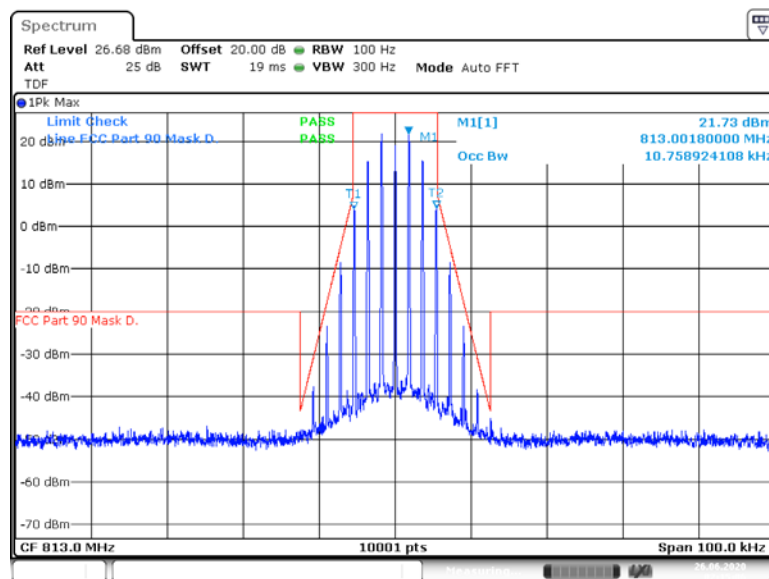
Output Signal

Frequency Band = 809 MHz – 817 MHz, Direction = RF uplink,
 Input Power = 3 dB > AGC, at **fm** Signal Type = 11K3F3E
 (S01_AB01)



11K3F3Eohne+3;813.000000M _99

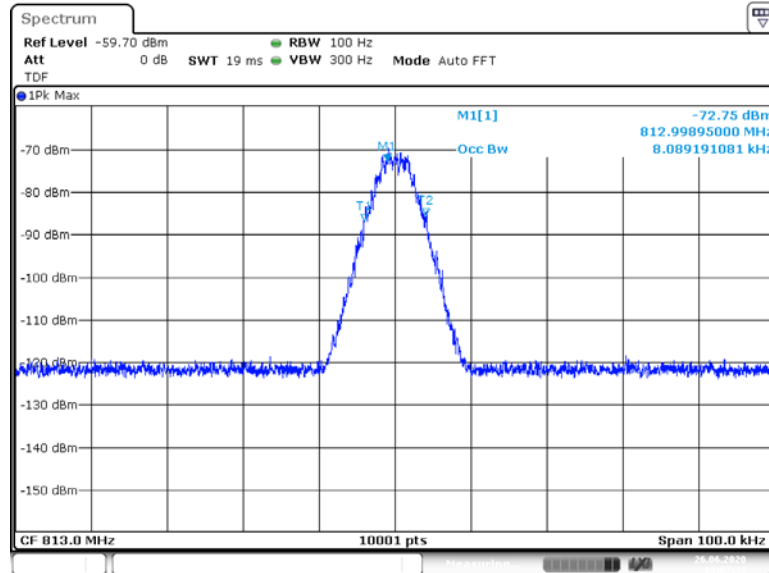
Input Signal



11K3F3E_D +3;813.000000M _99

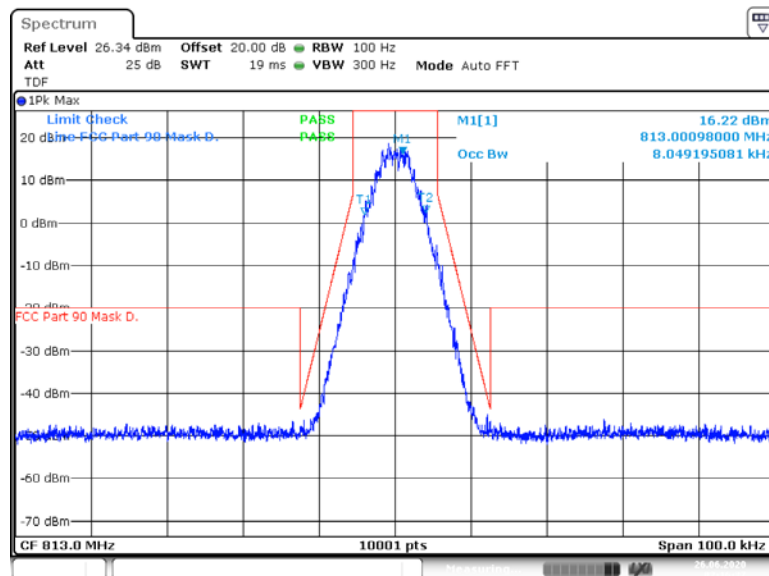
Output Signal

Frequency Band = 809 MHz – 817 MHz, Direction = RF uplink,
 Input Power = 0.3 dB < AGC, at **fm** Signal Type = 8K10F1D
 (S01_AB01)



8K10F1Dohne-0.3;813.000000M_99

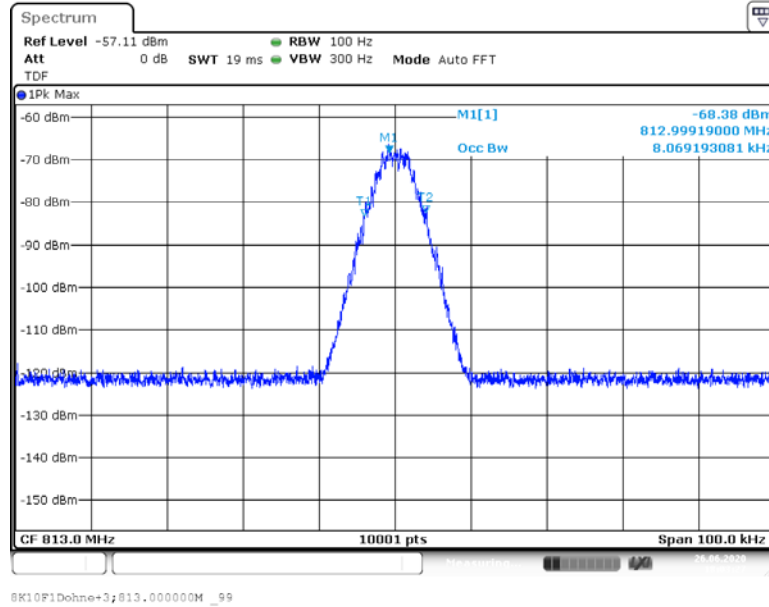
Input Signal



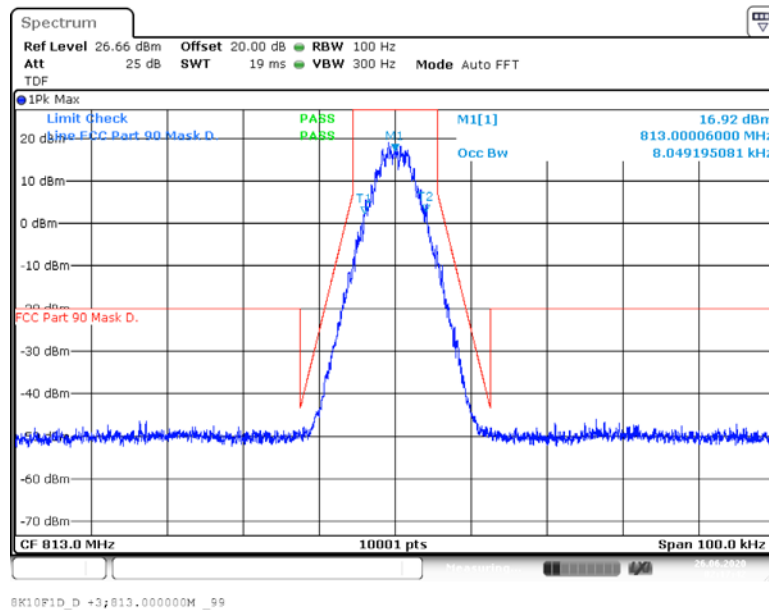
8K10F1D_D -0.3;813.000000M_99

Output Signal

Frequency Band = 809 MHz – 817 MHz, Direction = RF uplink,
 Input Power = 3 dB > AGC, at **fm** Signal Type = 8K10F1D
 (S01_AB01)

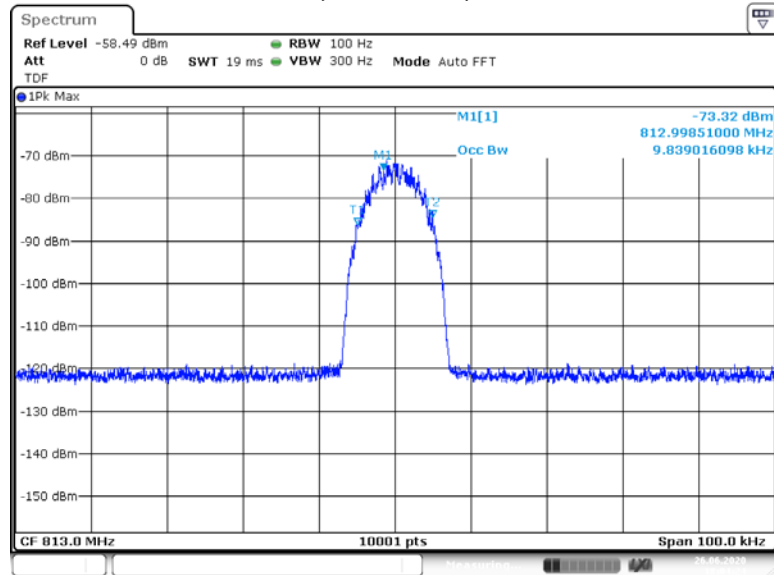


Input Signal

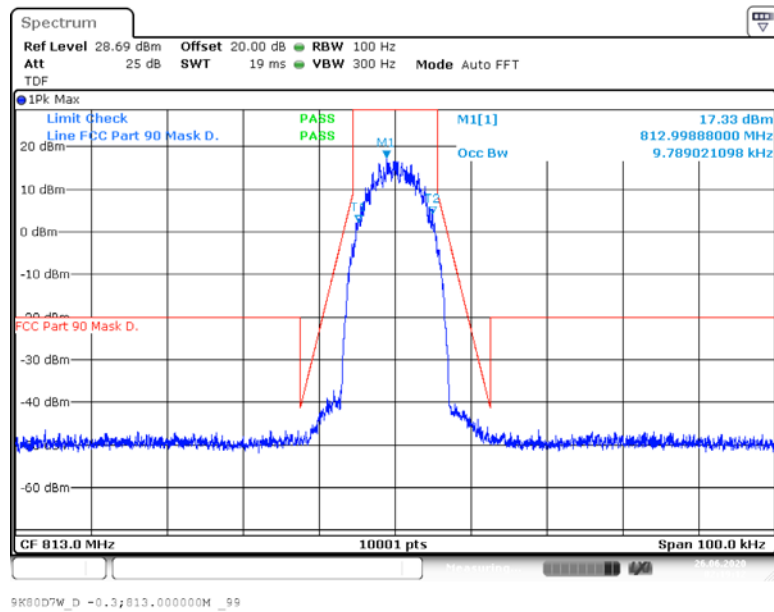


Output Signal

Frequency Band = 809 MHz – 817 MHz, Direction = RF uplink,
Input Power = 0.3 dB < AGC, at **fm** Signal Type = 9K80D7W
(S01_AB01)

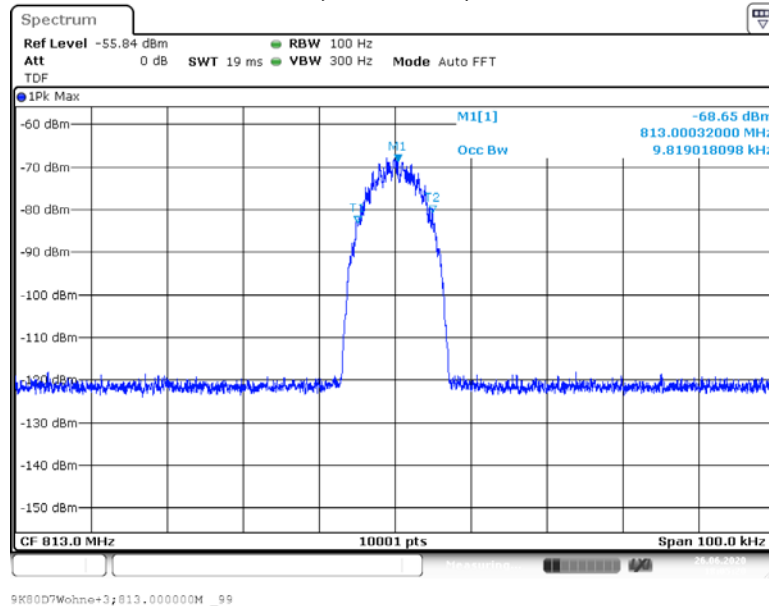


Input Signal

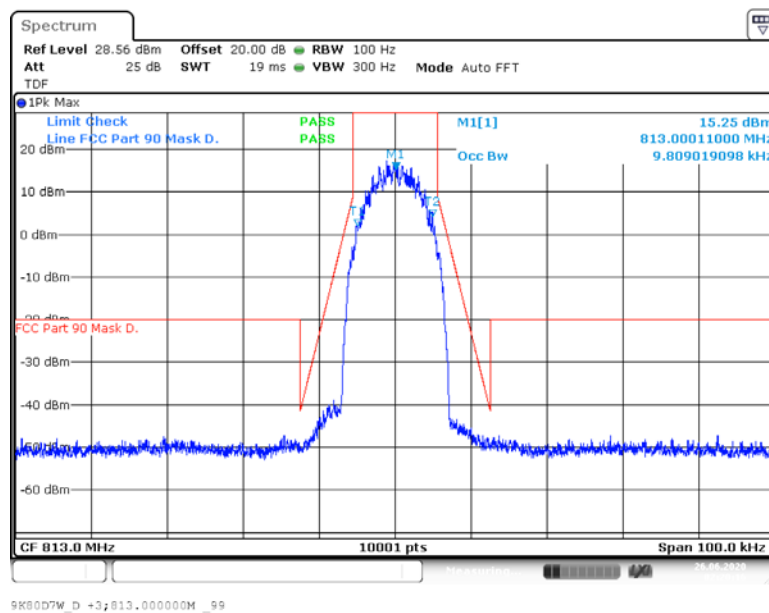


Output Signal

Frequency Band = 809 MHz – 817 MHz, Direction = RF uplink,
Input Power = 3 dB > AGC, at fm Signal Type = 9K80D7W
(S01_AB01)



Input Signal



Output Signal

4.3.5 TEST EQUIPMENT USED

FCC cond. Test Lab, BV Nbg