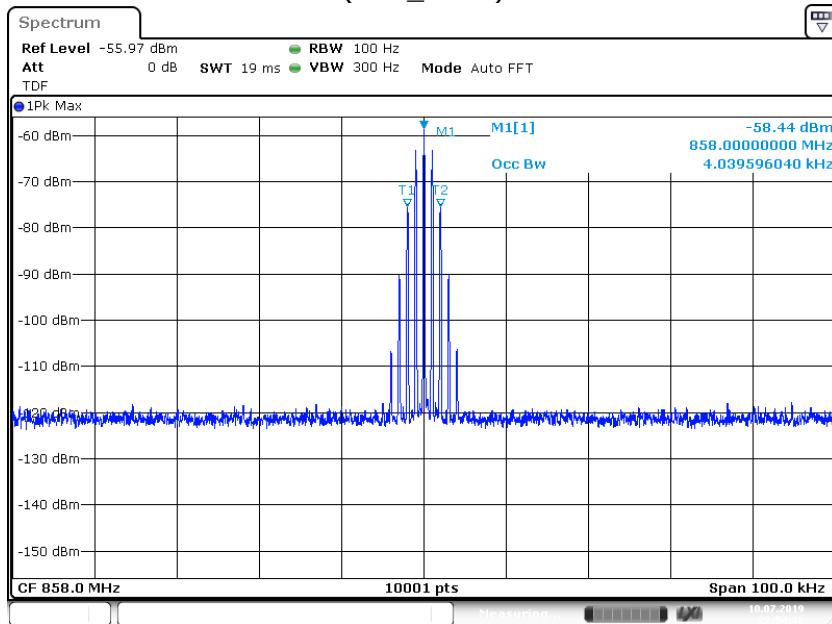
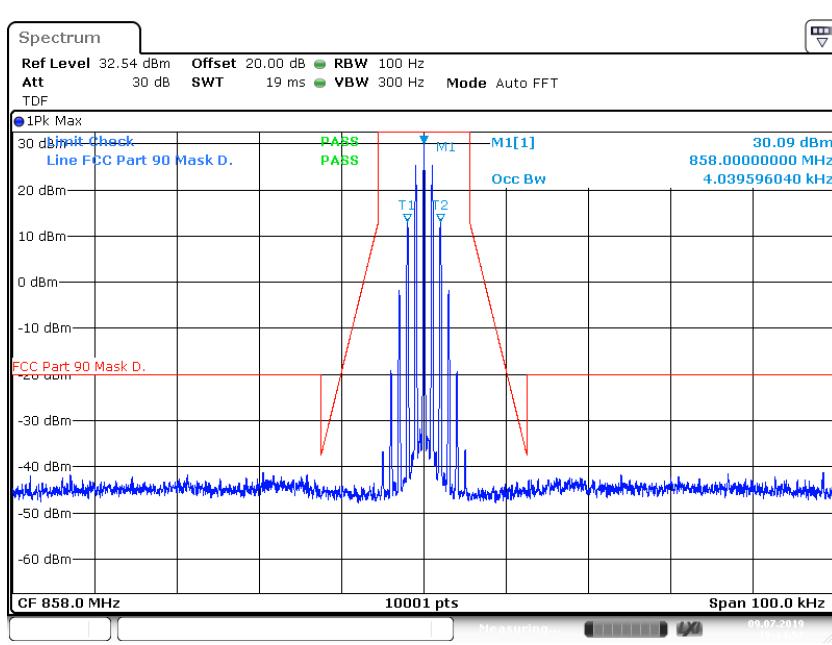


4.2.9.4 FREQUENCY BAND = 854 MHZ – 862 MHZ

Frequency Band = 854 MHz – 862 MHz, Direction = RF downlink,
Input Power = 0.3 dB < AGC, at **fm** Signal Type = 4K00F3E
(S01_AA01)

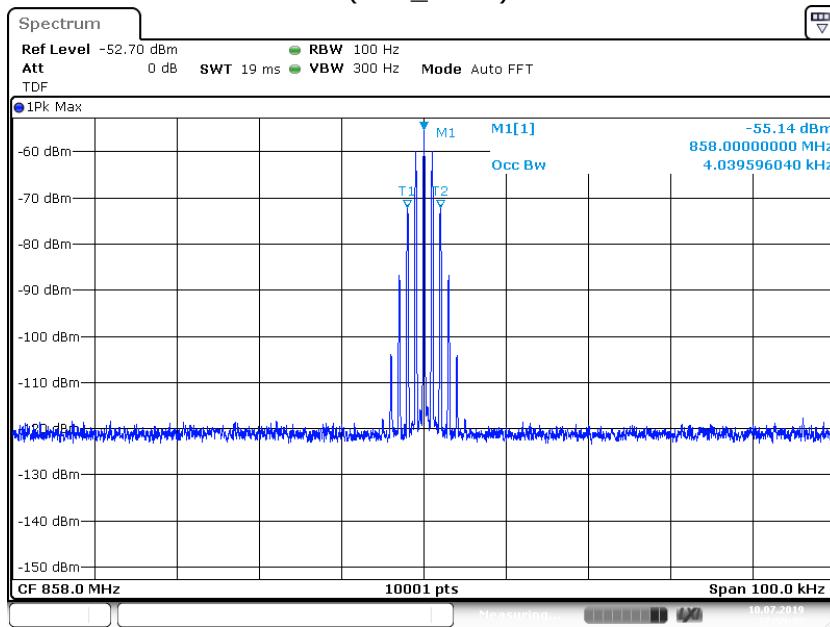


Input Signal

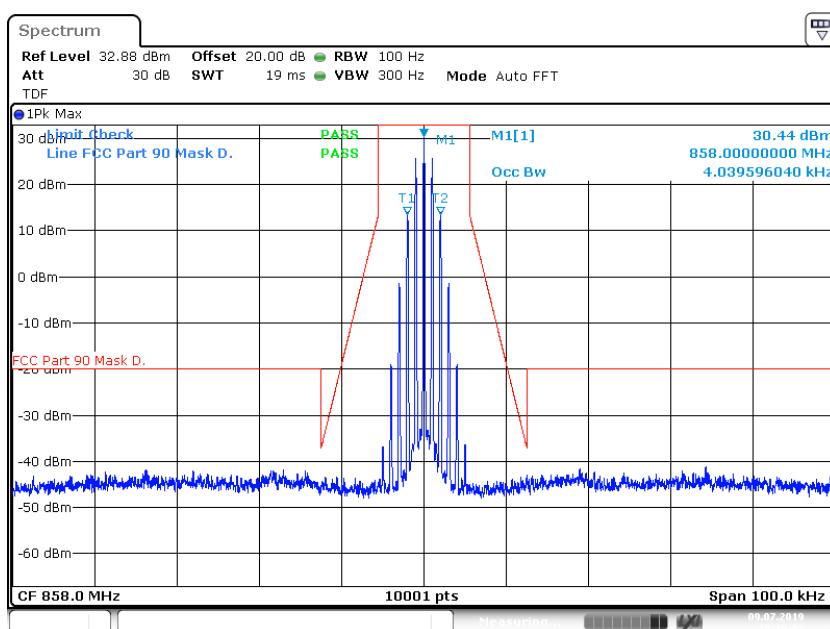


Output Signal

Frequency Band = 854 MHz – 862 MHz, Direction = RF downlink,
Input Power = 3 dB > AGC, at **fm** Signal Type = 4K00F3E
(S01_AA01)

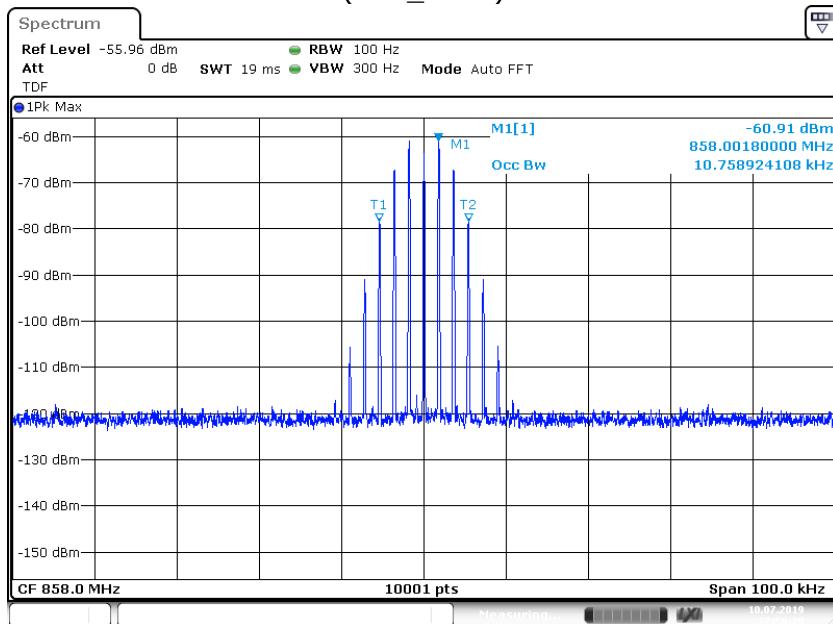


Input Signal

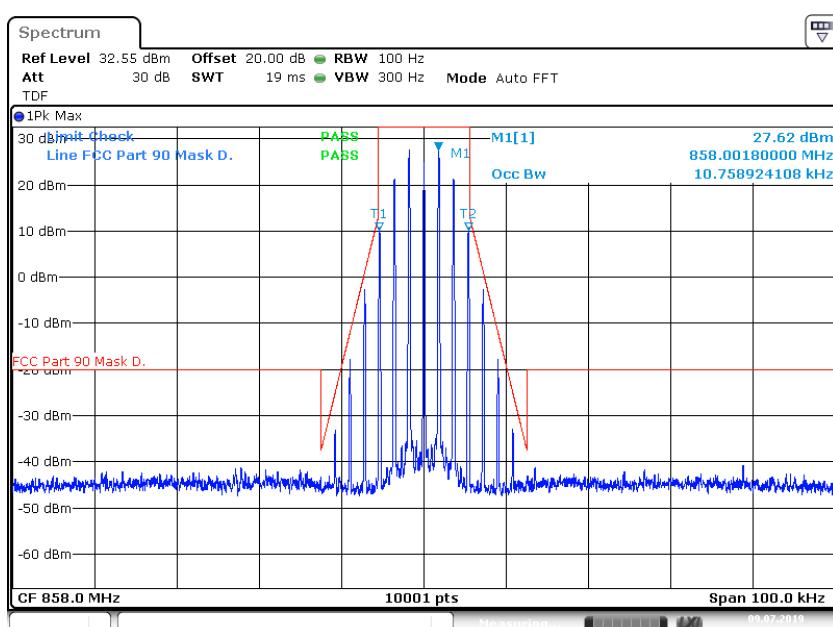


Output Signal

Frequency Band = 854 MHz – 862 MHz, Direction = RF downlink,
Input Power = 0.3 dB < AGC, at **fm** Signal Type = 11K3F3E
(S01_AA01)

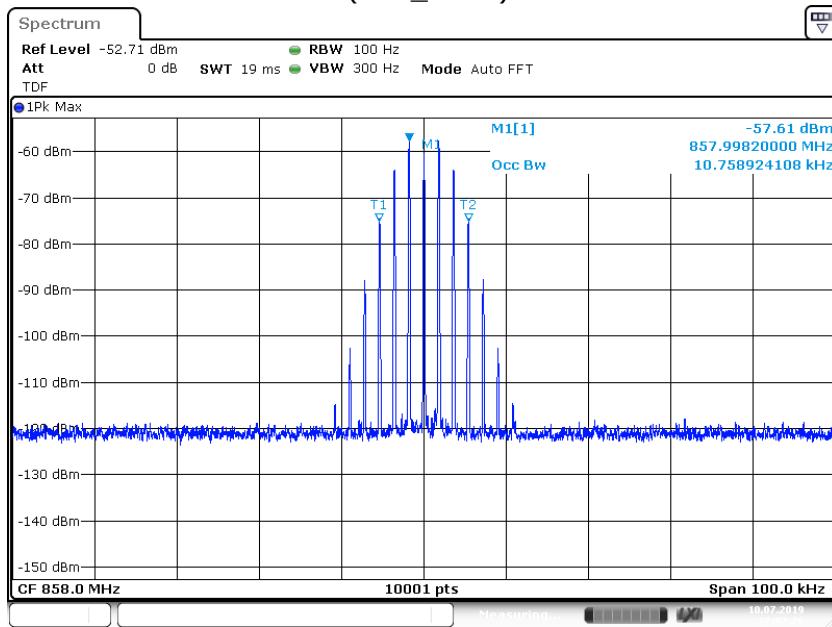


Input Signal

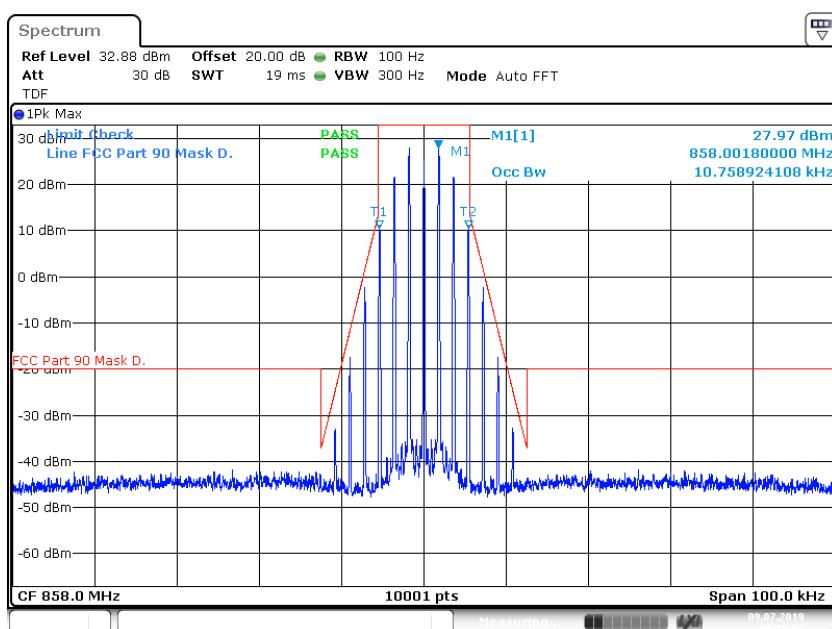


Output Signal

Frequency Band = 854 MHz – 862 MHz, Direction = RF downlink,
Input Power = 3 dB > AGC, at **fm** Signal Type = 11K3F3E
(S01_AA01)

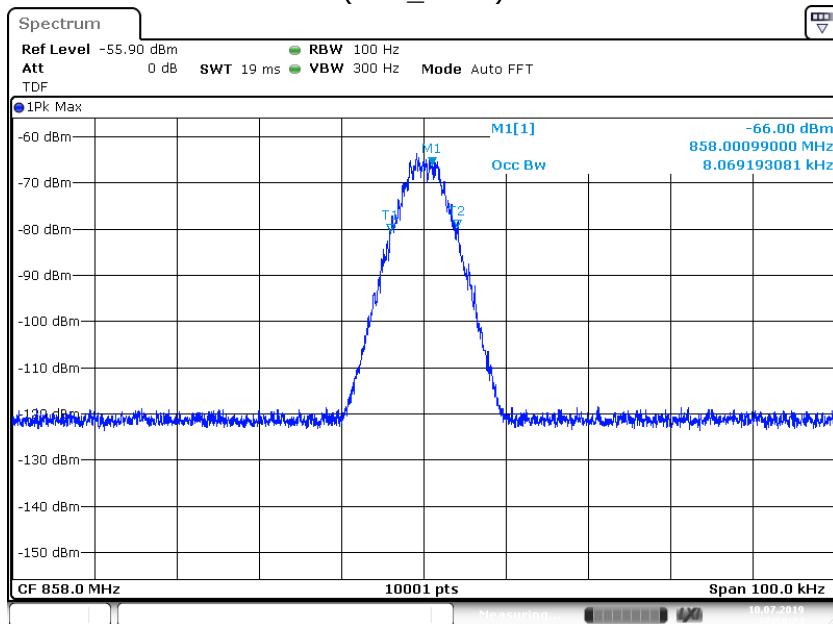


Input Signal

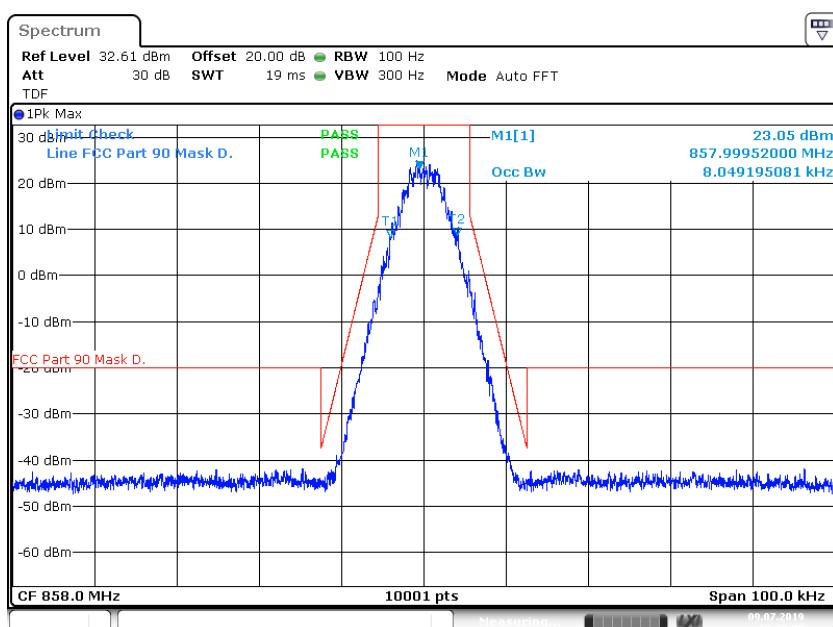


Output Signal

Frequency Band = 854 MHz – 862 MHz, Direction = RF downlink,
Input Power = 0.3 dB < AGC, at **fm** Signal Type = 8K10F1D
(S01_AA01)

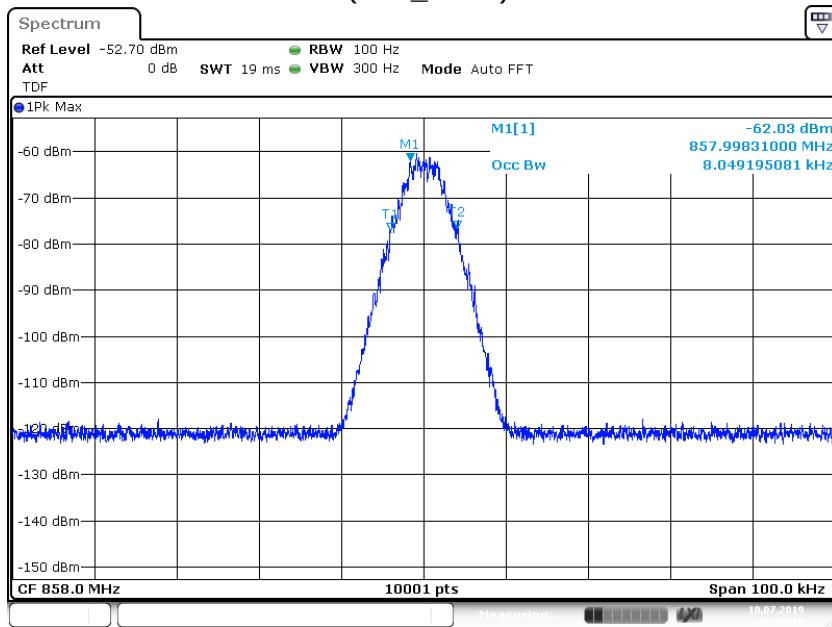


Input Signal

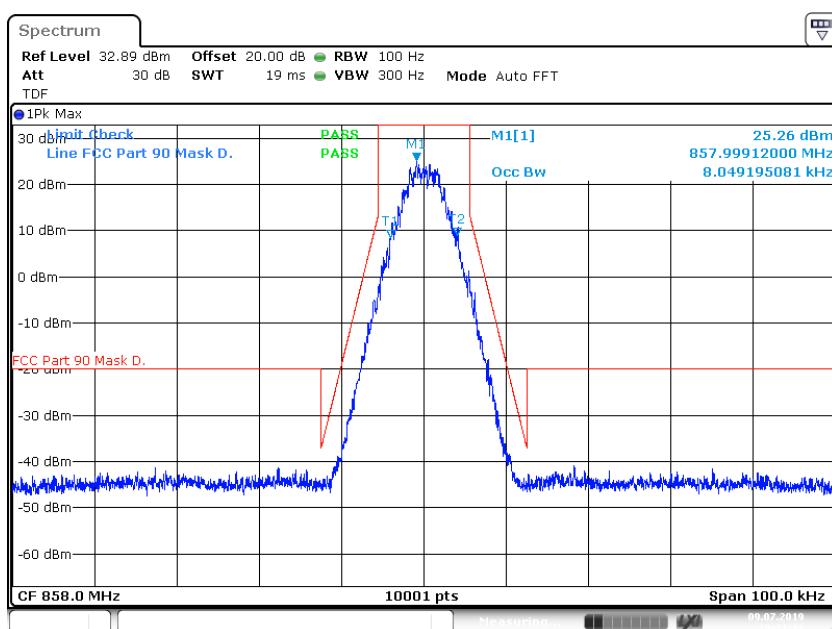


Output Signal

Frequency Band = 854 MHz – 862 MHz, Direction = RF downlink,
Input Power = 3 dB > AGC, at **fm** Signal Type = 8K10F1D
(S01_AA01)

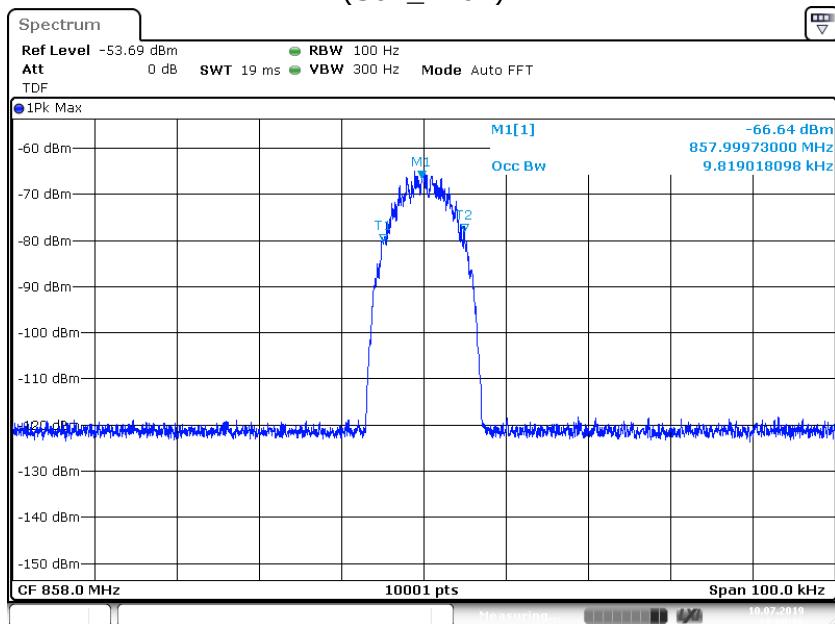


Input Signal



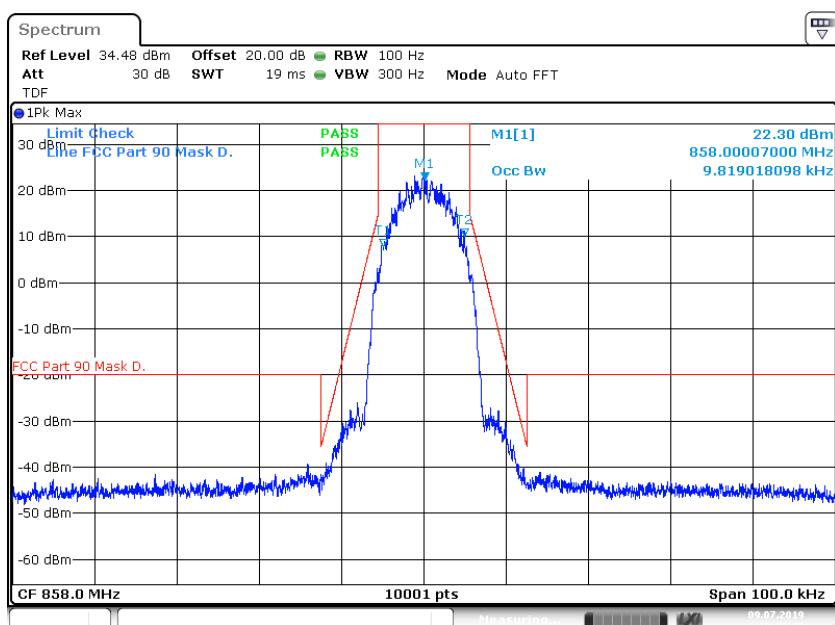
Output Signal

Frequency Band = 854 MHz – 862 MHz, Direction = RF downlink,
Input Power = 0.3 dB < AGC, at **fm** Signal Type = 9K80D7W
(S01_AA01)



9K80D7W_D -0.3;858.000000M _99

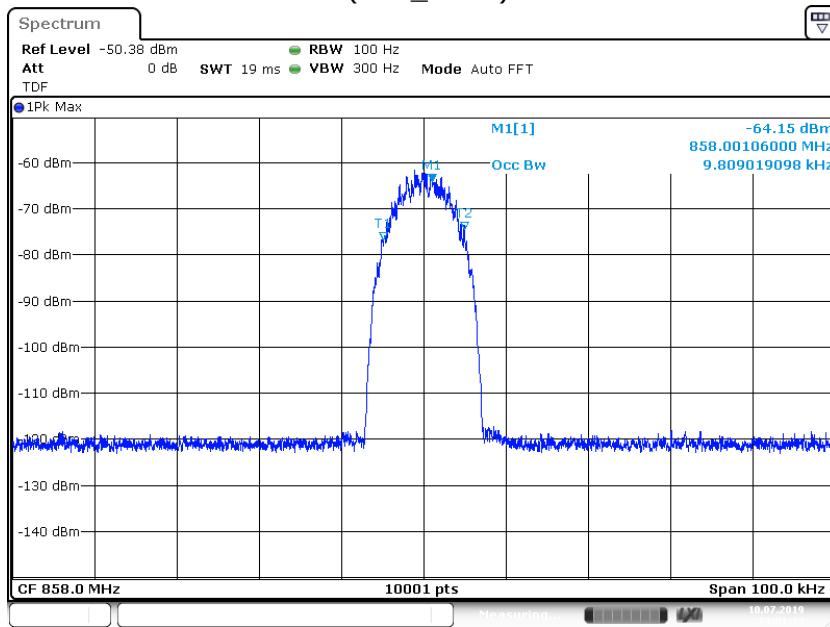
Input Signal



9K80D7W_D -0.3;858.000000M _99

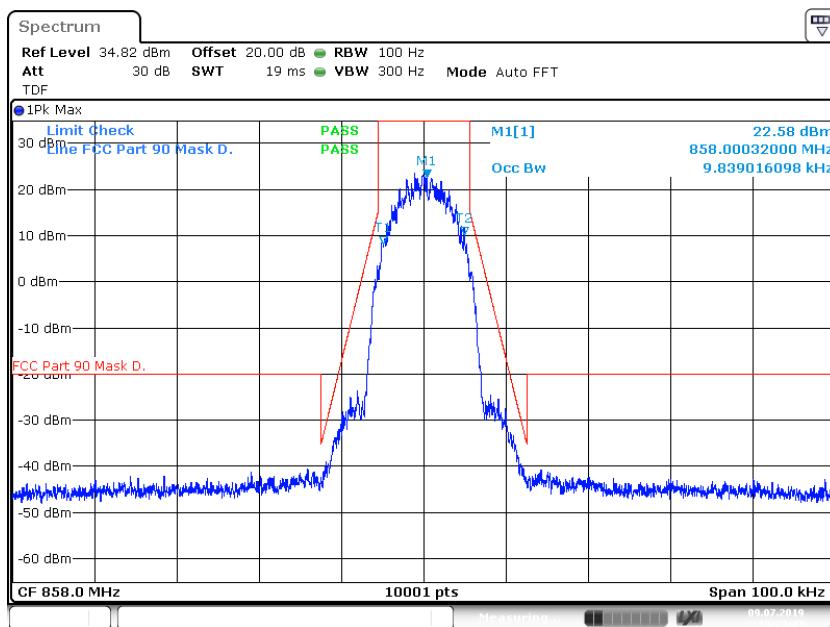
Output Signal

Frequency Band = 854 MHz – 862 MHz, Direction = RF downlink,
Input Power = 3 dB > AGC, at **fm** Signal Type = 9K80D7W
(S01_AA01)



9K80D7W_D +3;858.000000M _99

Input Signal

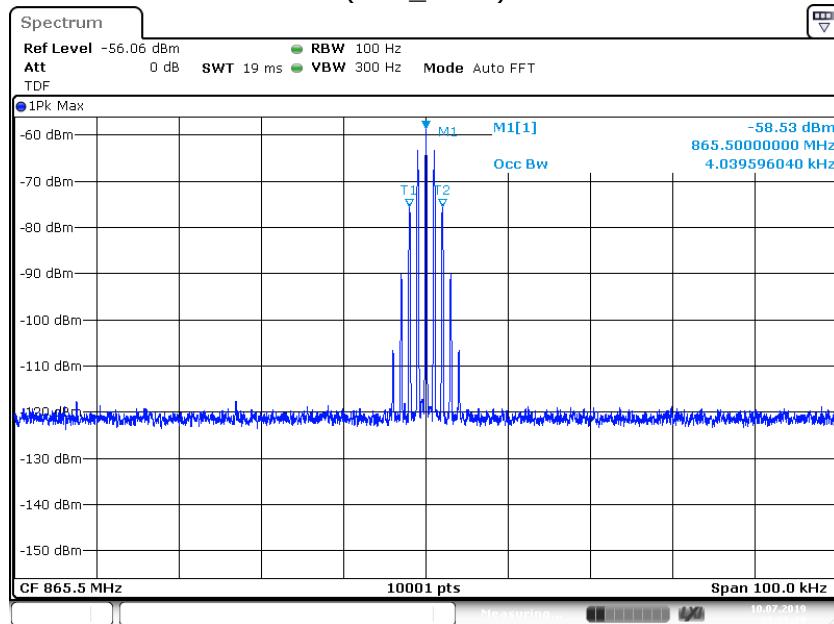


9K80D7W_D +3;858.000000M _99

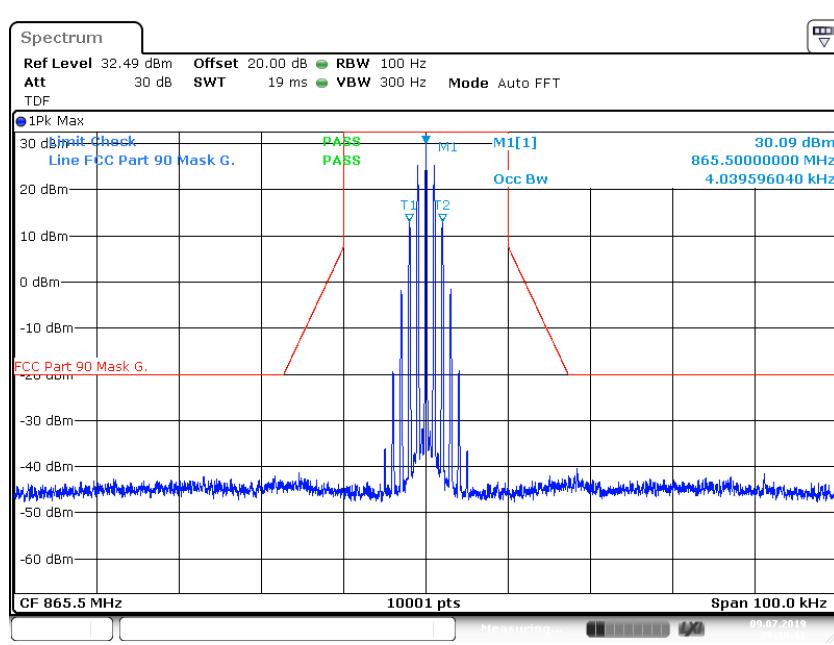
Output Signal

4.2.9.5 FREQUENCY BAND = 862 MHZ – 869 MHZ

Frequency Band = 862 MHz – 869 MHz, Direction = RF downlink,
Input Power = 0.3 dB < AGC, at **fm** Signal Type = 4K00F3E
(S01_AA01)

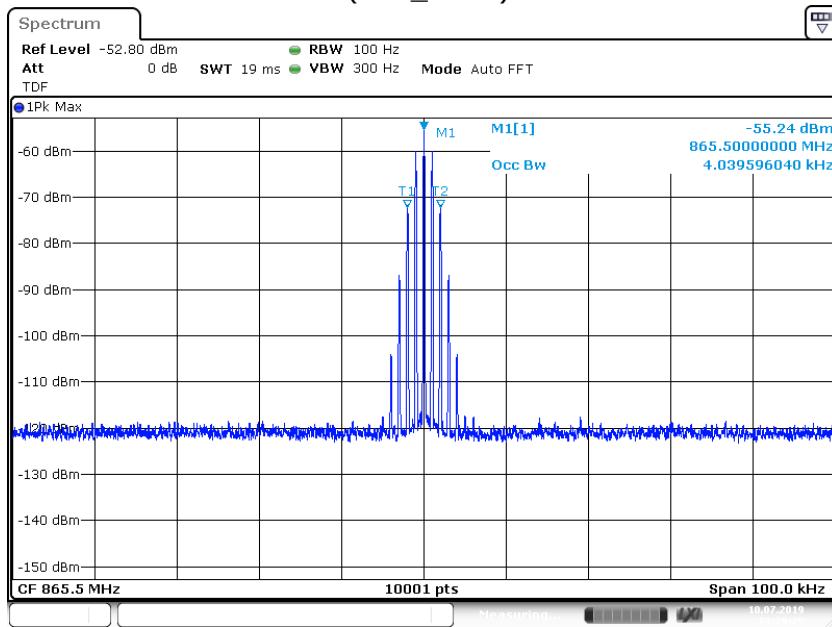


Input Signal



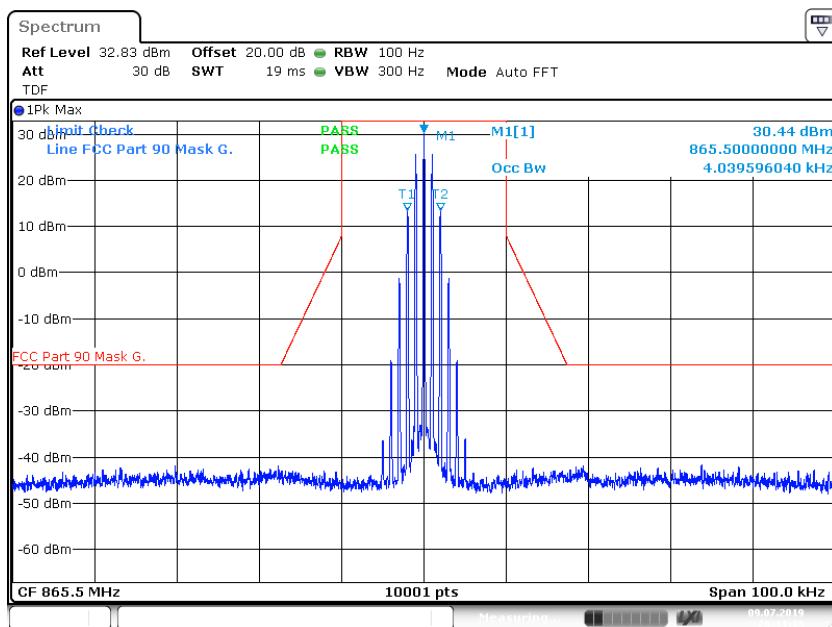
Output Signal

Frequency Band = 862 MHz – 869 MHz, Direction = RF downlink,
Input Power = 3 dB > AGC, at **fm** Signal Type = 4K00F3E
(S01_AA01)



4K00F3E_G +3; 865.500000M _99

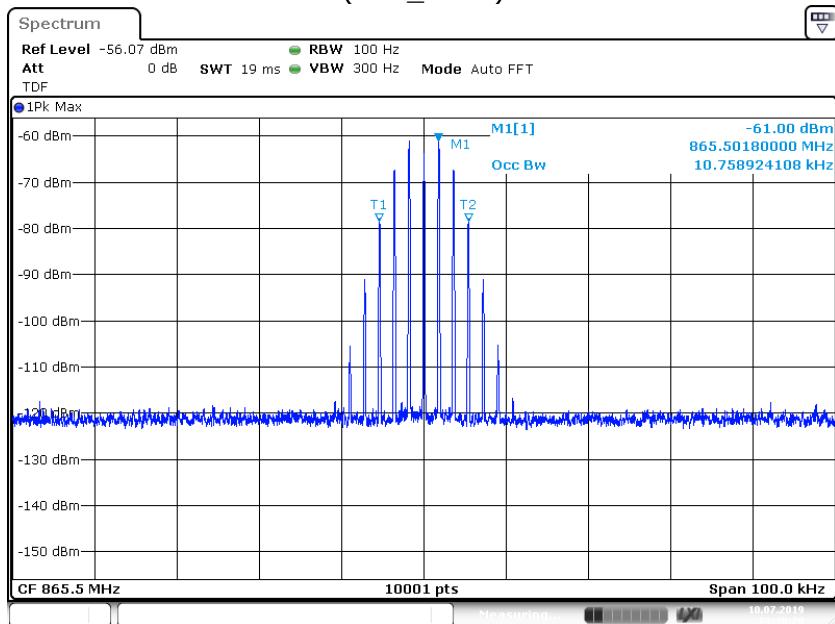
Input Signal



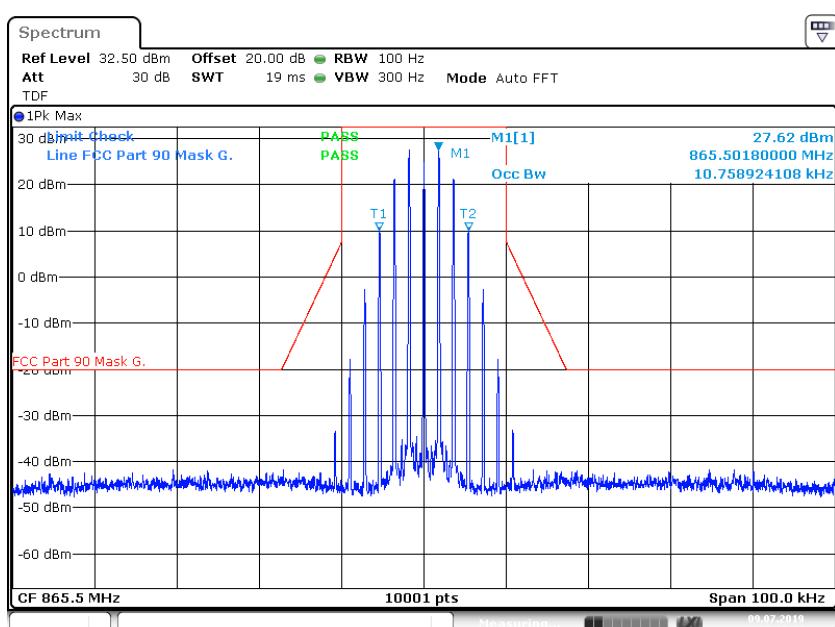
4K00F3E_G +3; 865.500000M _99

Output Signal

Frequency Band = 862 MHz – 869 MHz, Direction = RF downlink,
 Input Power = 0.3 dB < AGC, at **fm** Signal Type = 11K3F3E
 (S01_AA01)

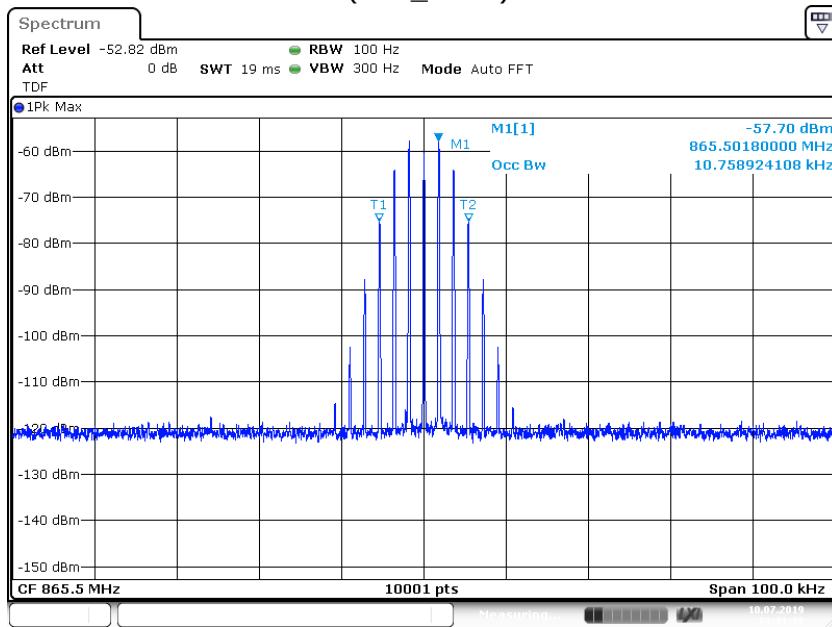


Input Signal

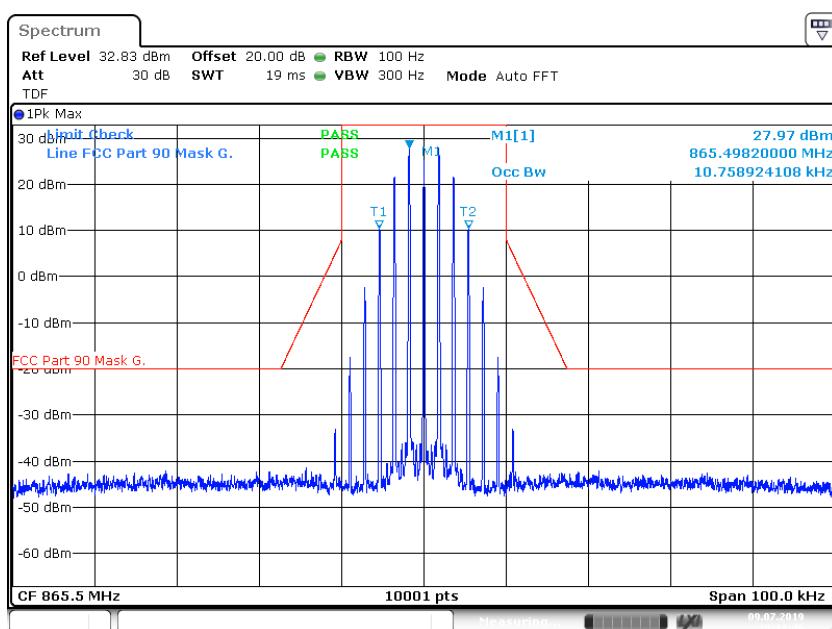


Output Signal

Frequency Band = 862 MHz – 869 MHz, Direction = RF downlink,
Input Power = 3 dB > AGC, at **fm** Signal Type = 11K3F3E
(S01_AA01)

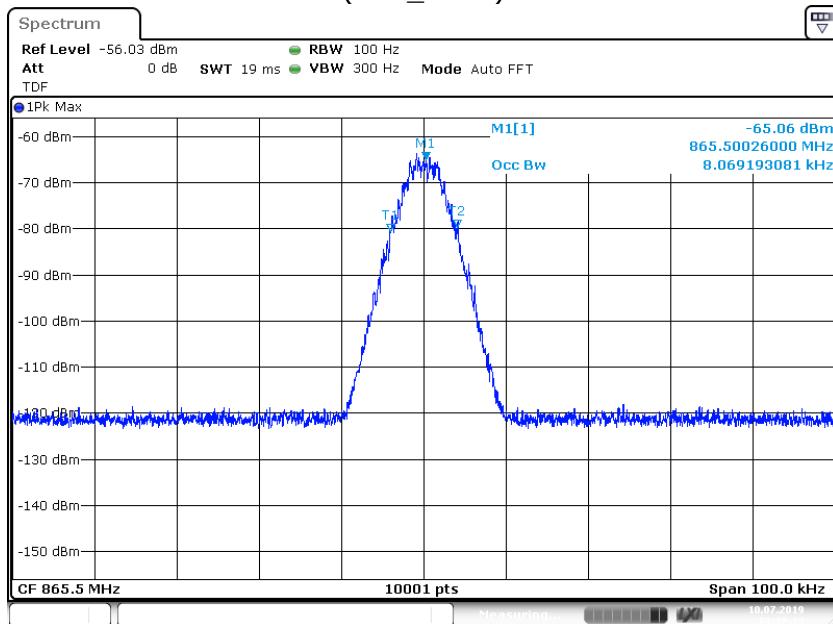


Input Signal



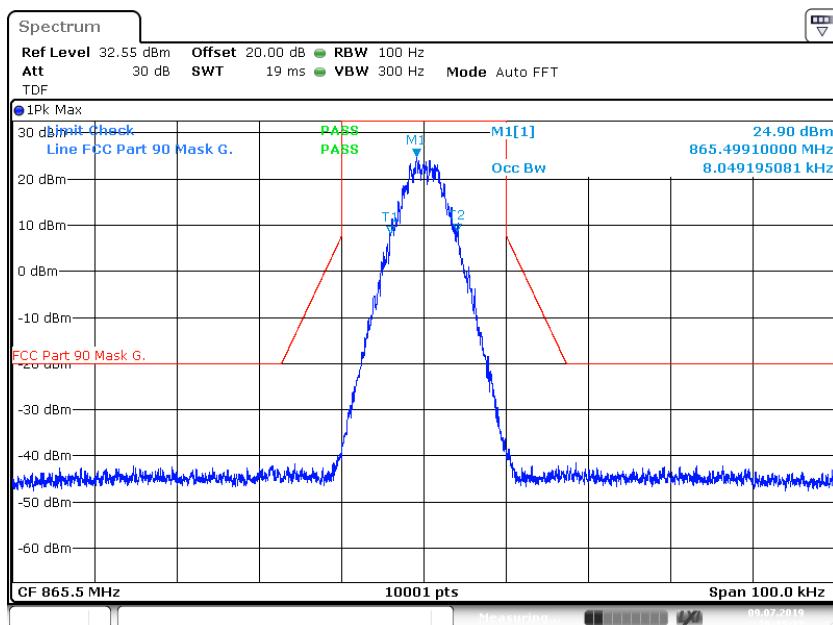
Output Signal

Frequency Band = 862 MHz – 869 MHz, Direction = RF downlink,
 Input Power = 0.3 dB < AGC, at **fm** Signal Type = 8K10F1D
 (S01_AA01)



8K10F1D_G -0.3;865.500000M _99

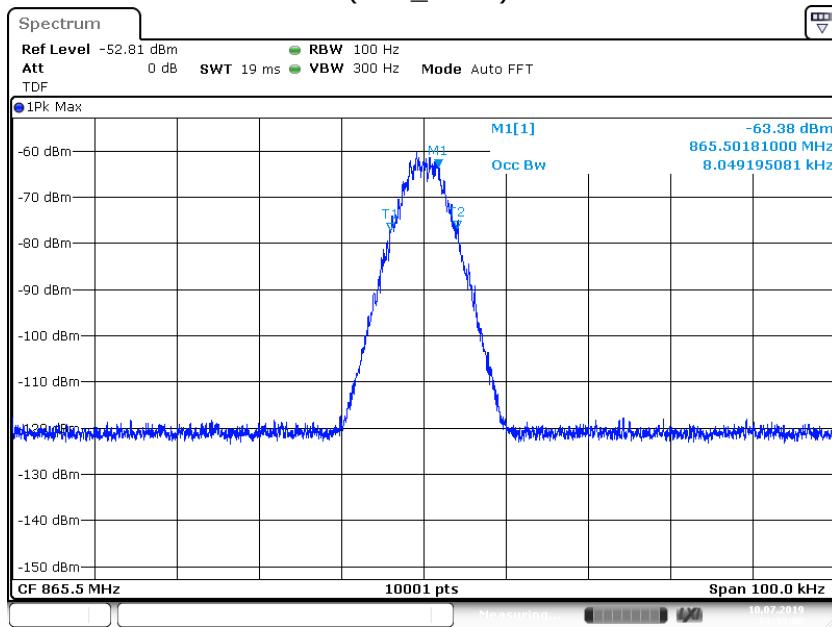
Input Signal



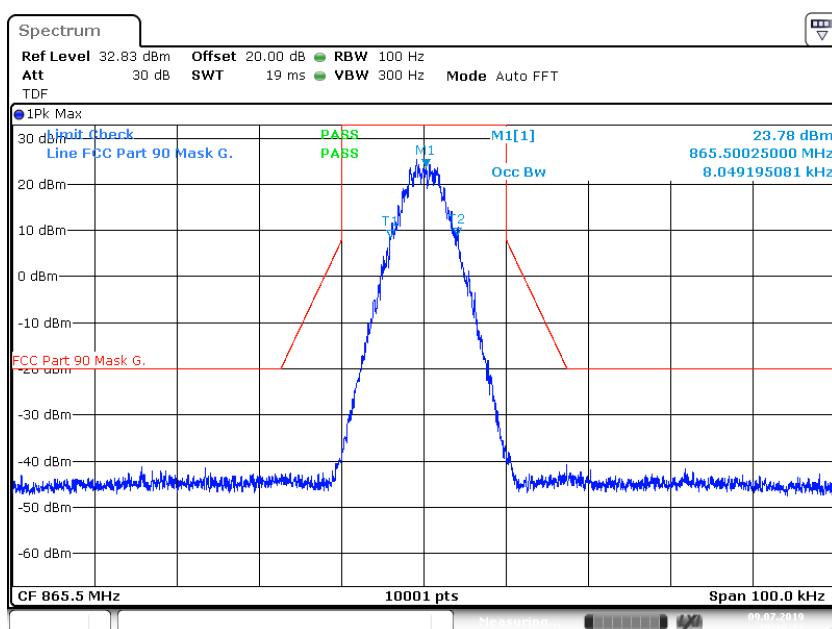
8K10F1D_G -0.3;865.500000M _99

Output Signal

Frequency Band = 862 MHz – 869 MHz, Direction = RF downlink,
Input Power = 3 dB > AGC, at **fm** Signal Type = 8K10F1D
(S01_AA01)

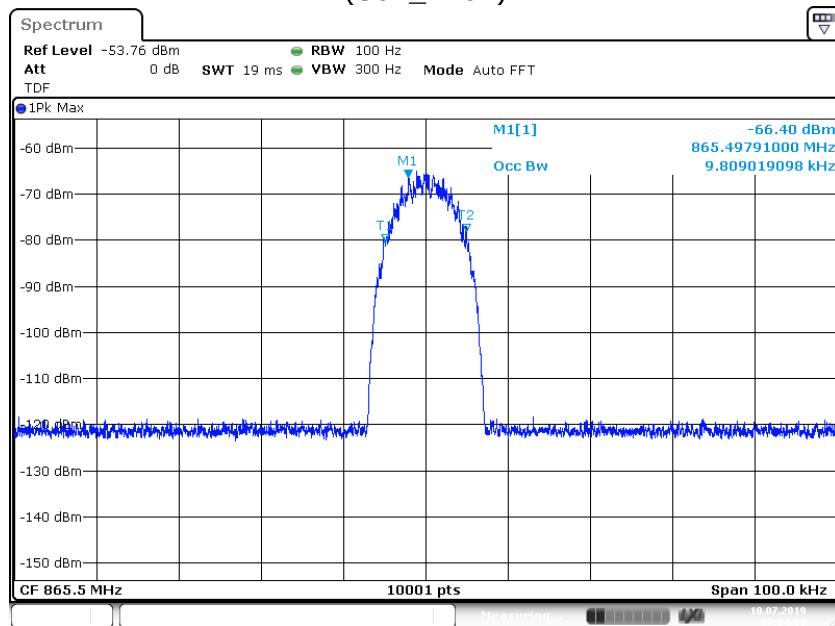


Input Signal



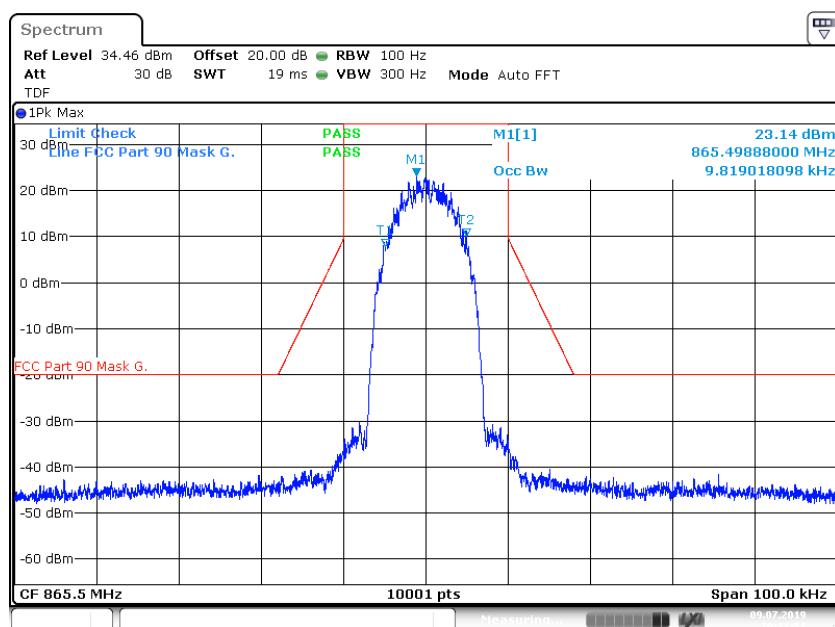
Output Signal

Frequency Band = 862 MHz – 869 MHz, Direction = RF downlink,
Input Power = 0.3 dB < AGC, at **fm** Signal Type = 9K80D7W
(S01_AA01)



9K80D7W_G -0.3;865.500000M _99

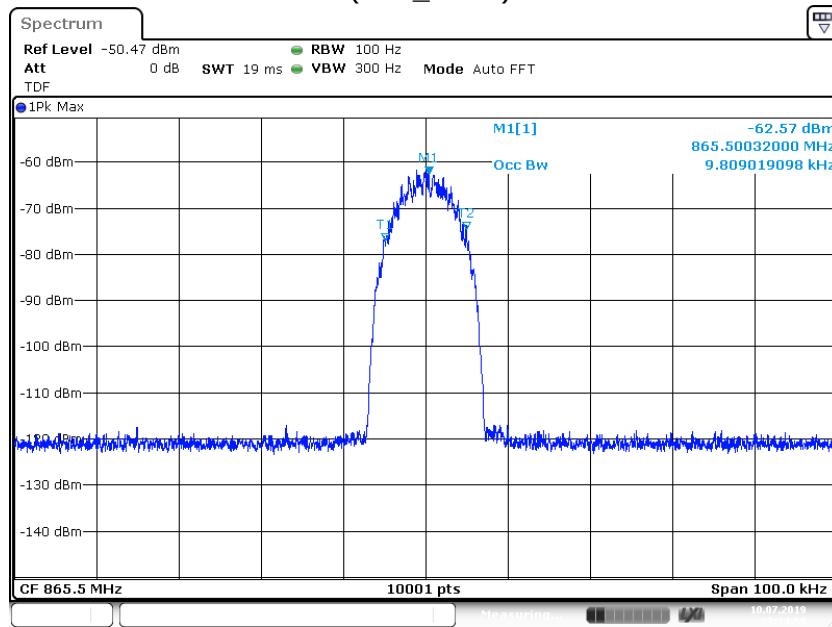
Input Signal



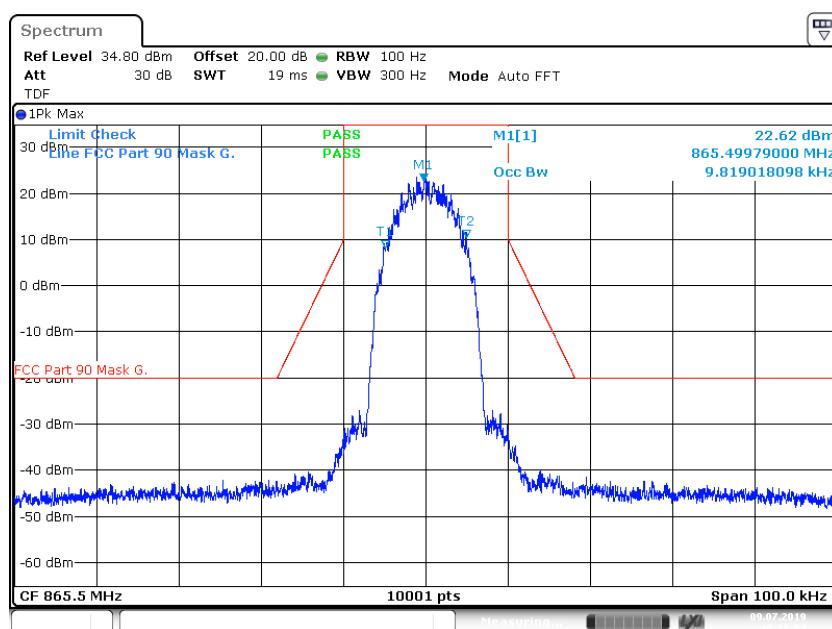
9K80D7W_G -0.3;865.500000M _99

Output Signal

Frequency Band = 862 MHz – 869 MHz, Direction = RF downlink,
Input Power = 3 dB > AGC, at **fm** Signal Type = 9K80D7W
(S01_AA01)

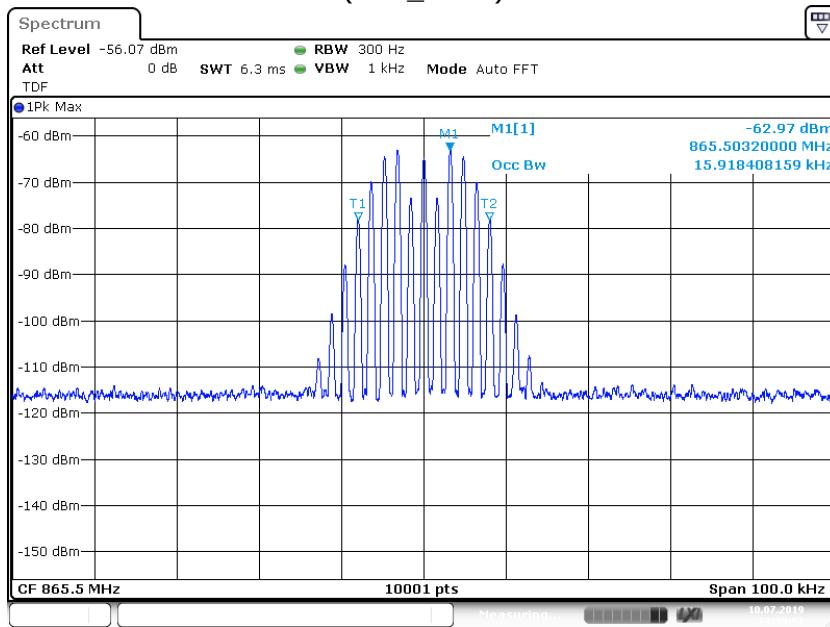


Input Signal

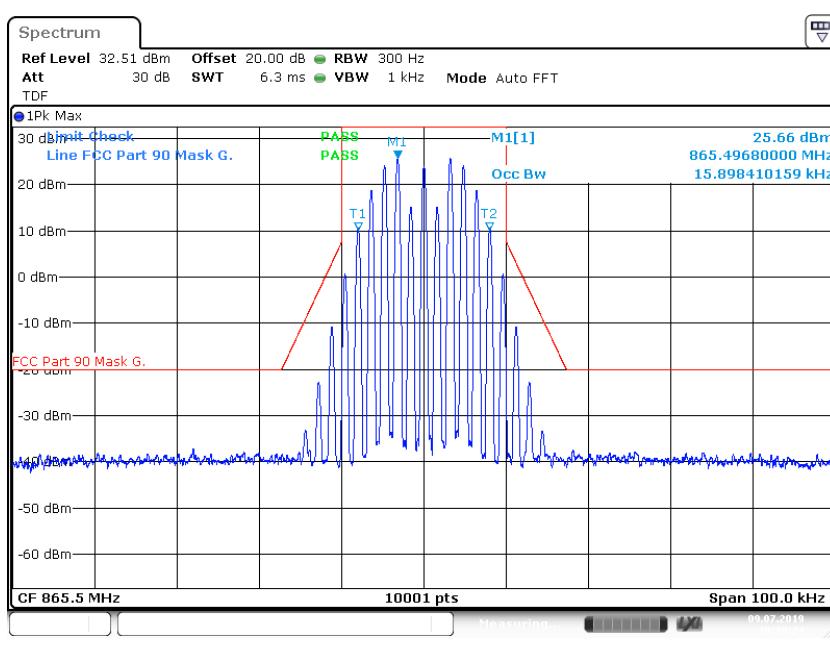


Output Signal

Frequency Band = 862 MHz – 869 MHz, Direction = RF downlink,
Input Power = 0.3 dB < AGC, at **fm** Signal Type = 16K0F3E
(S01_AA01)

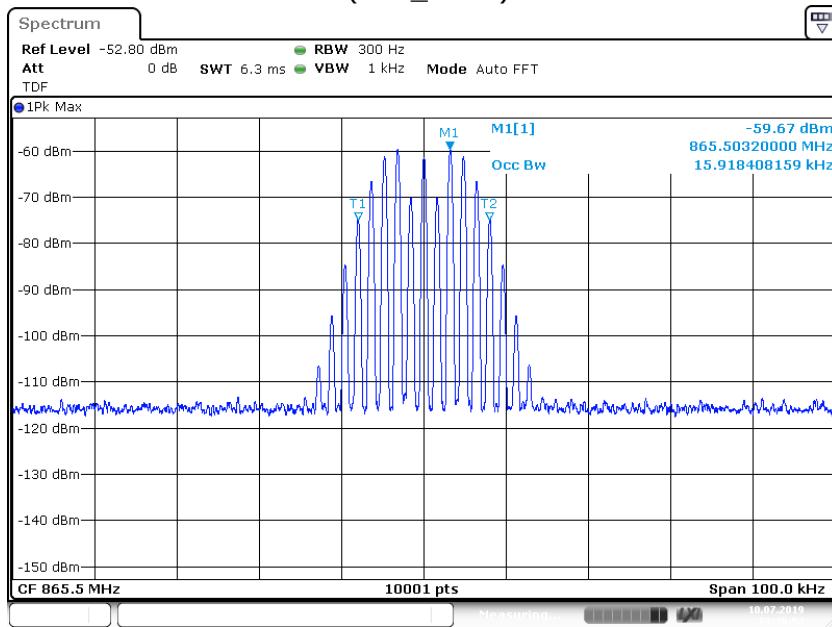


Input Signal

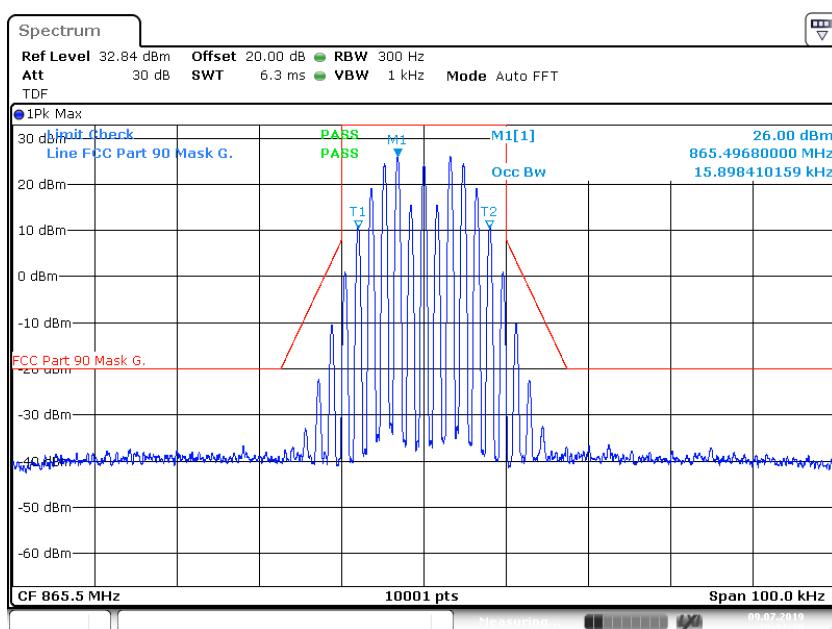


Output Signal

Frequency Band = 862 MHz – 869 MHz, Direction = RF downlink,
Input Power = 3 dB > AGC, at **fm** Signal Type = 16K0F3E
(S01_AA01)



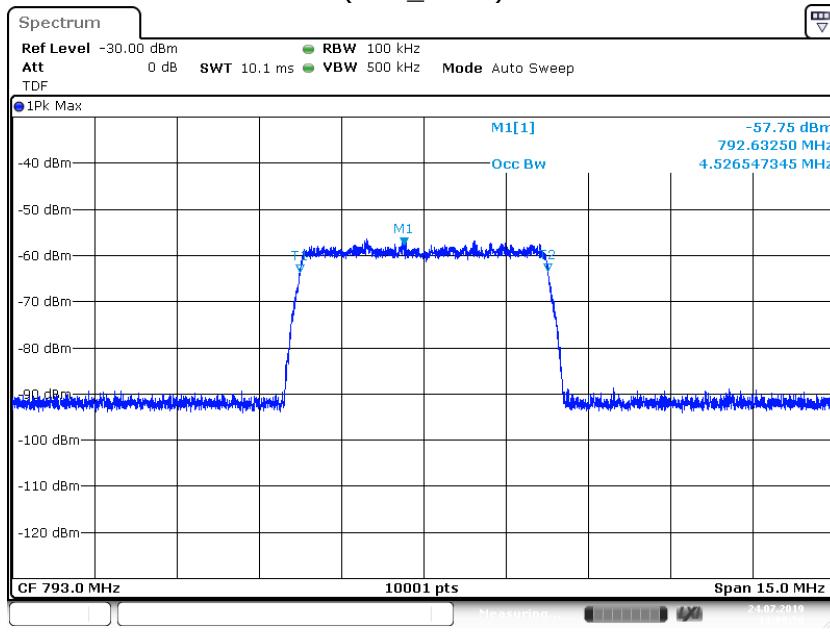
Input Signal



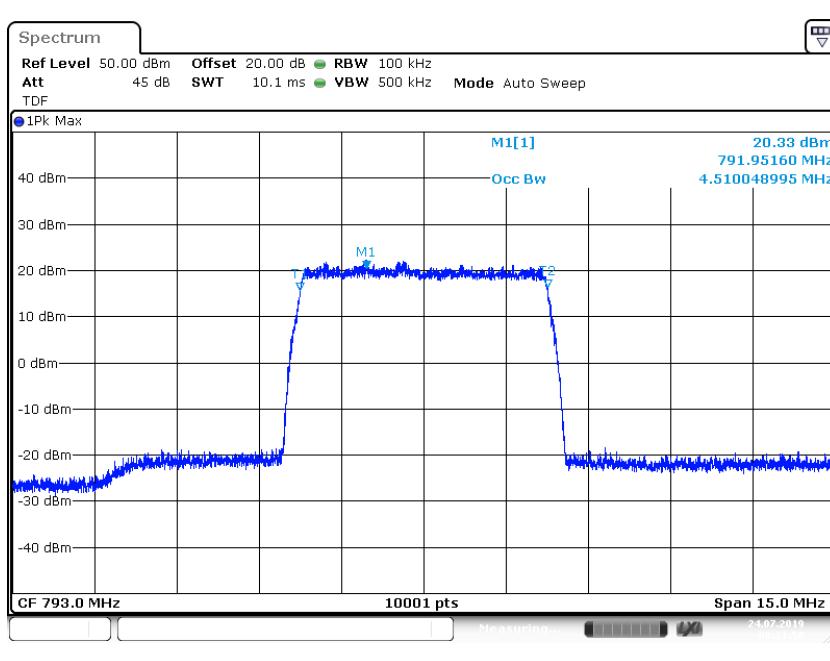
Output Signal

4.2.9.6 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)

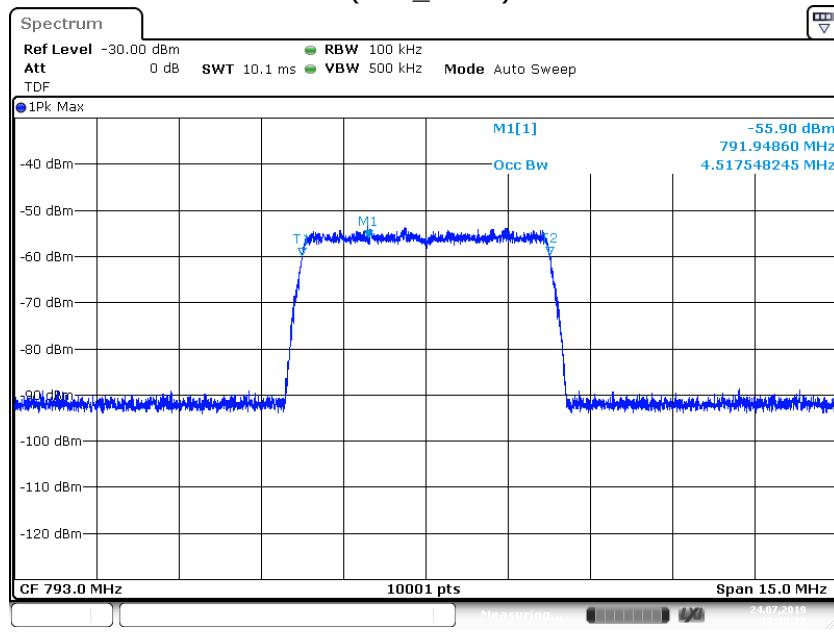


Input Signal; Level increased by 10 dB to make signal measurable

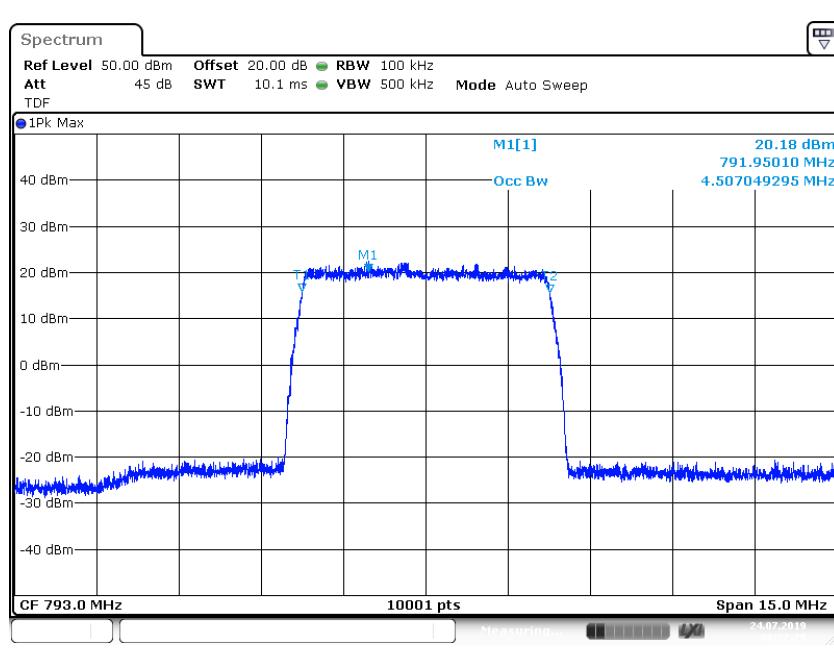


Output Signal

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



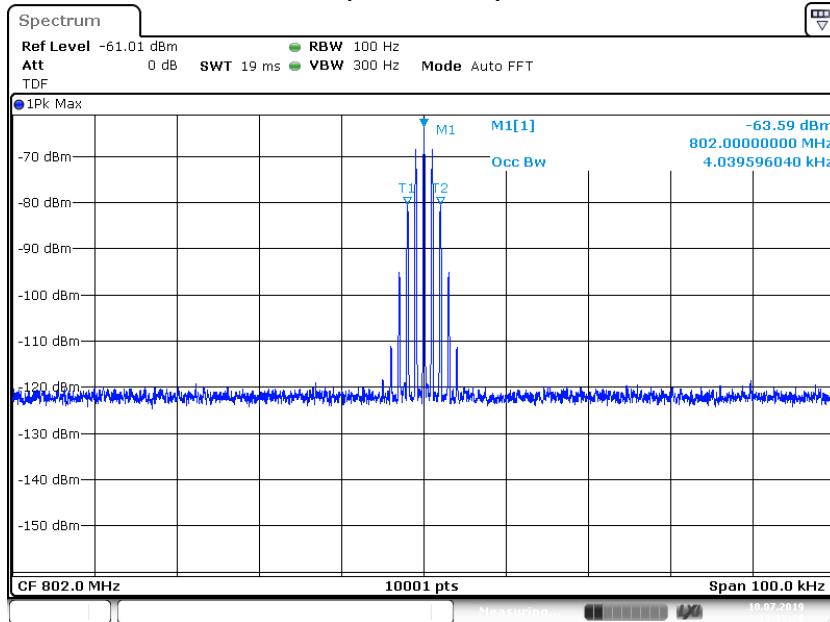
Input Signal; Level increased by 10 dB to make signal measurable



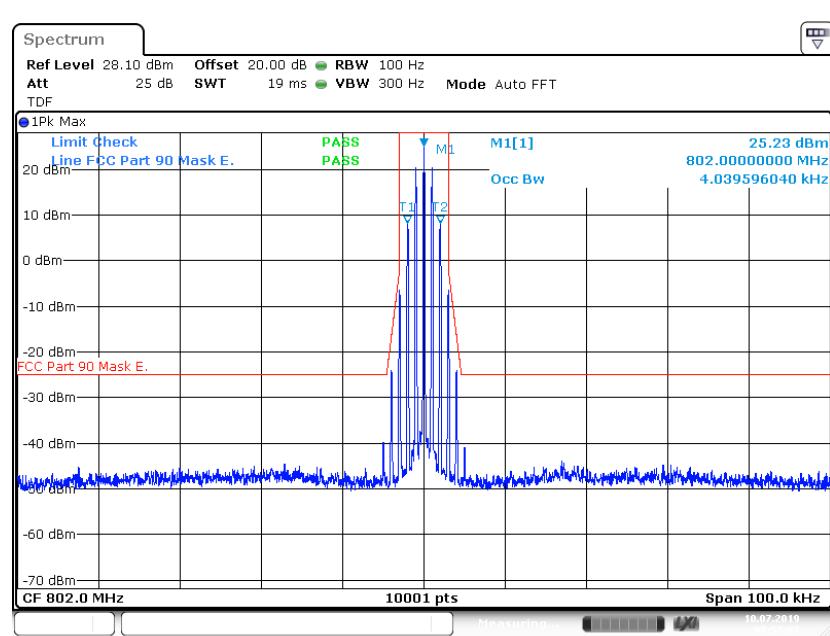
Output Signal

4.2.9.8 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_AA01)

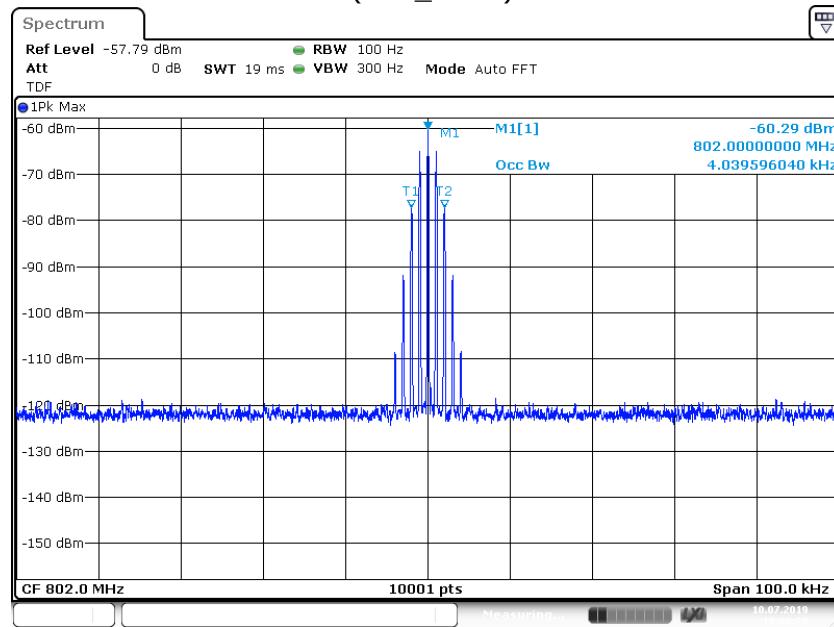


Input Signal



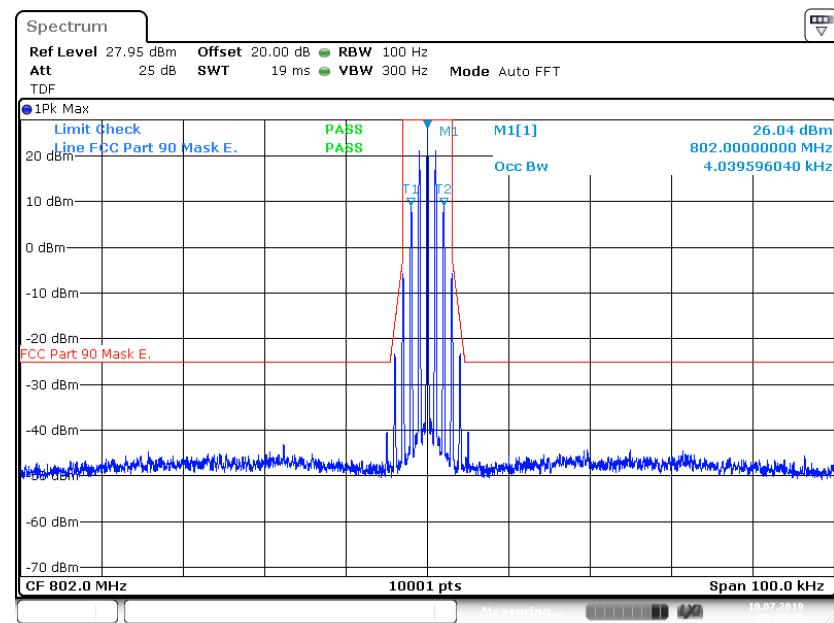
Output Signal

Frequency Band = 799 MHz – 805 MHz, Direction = RF uplink,
Input Power = 3 dB > AGC, at **fm** Signal Type = 4K00F3E
(S01_AA01)



4K00F3E_C +3;802.000000M _99

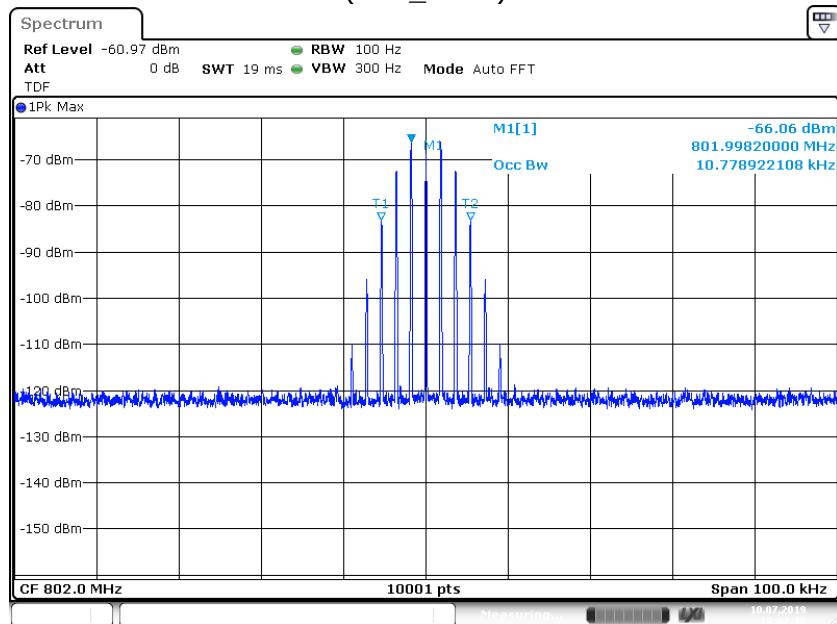
Input Signal



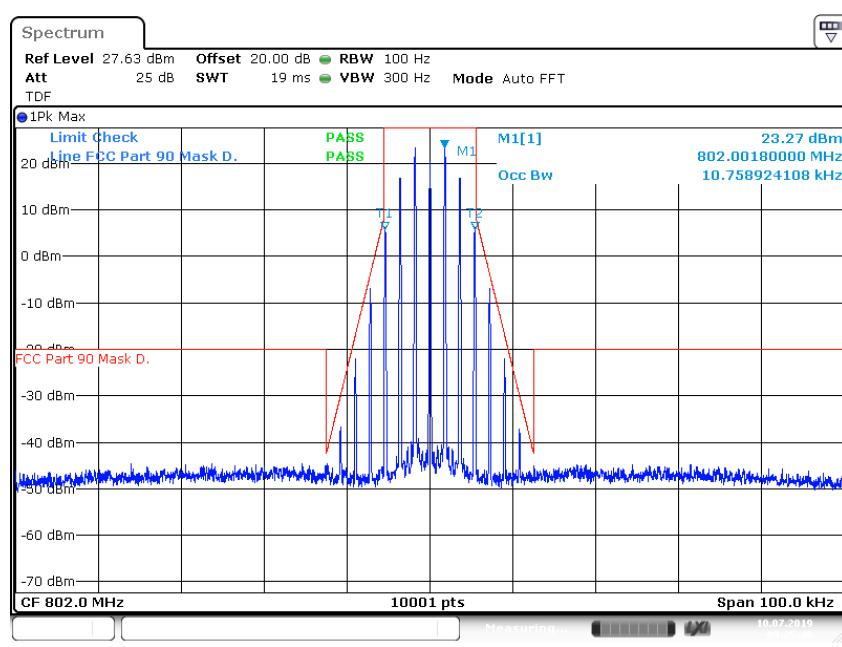
4K00F3E_E +3;802.000000M _99

Output Signal

Frequency Band = 799 MHz – 805 MHz, Direction = RF uplink,
 Input Power = 0.3 dB < AGC, at **fm** Signal Type = 11K3F3E
 (S01_AA01)

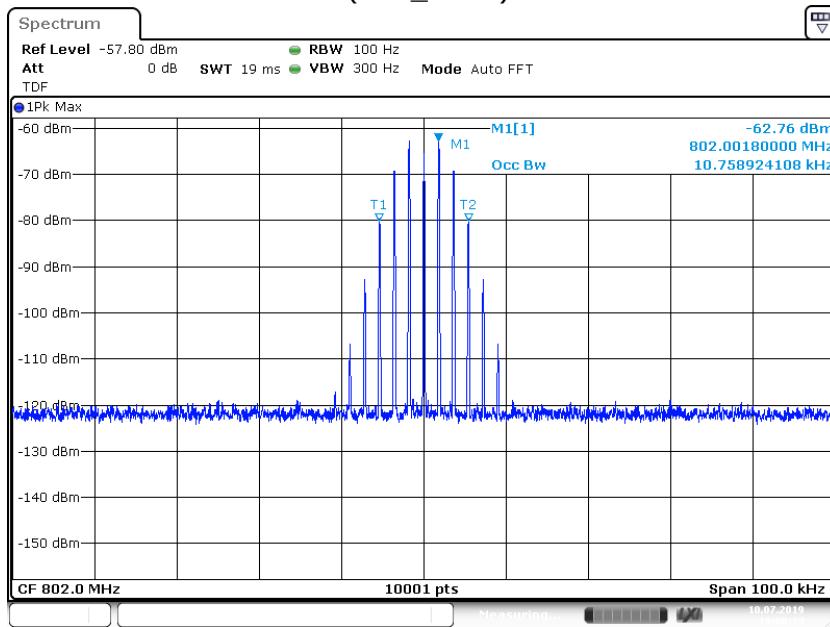


Input Signal

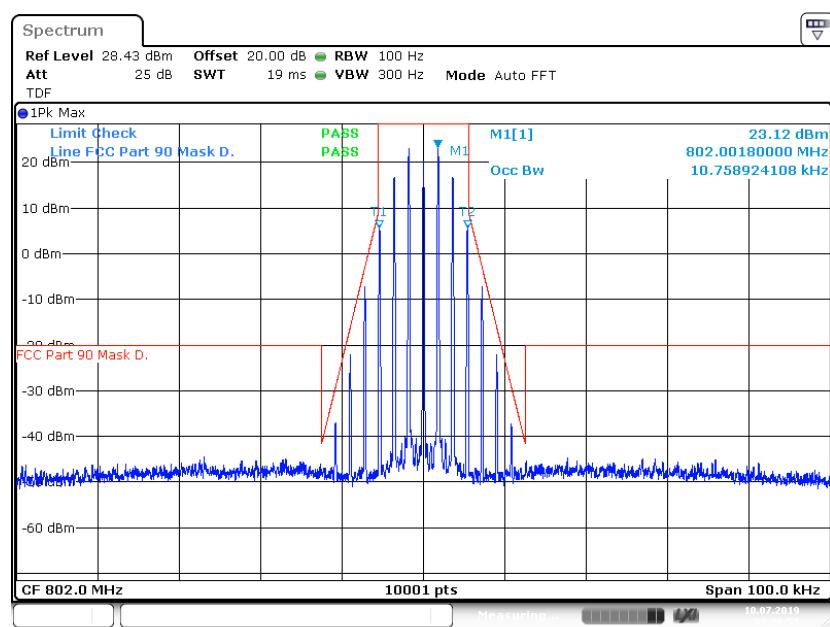


Output Signal

Frequency Band = 799 MHz – 805 MHz, Direction = RF uplink,
Input Power = 3 dB > AGC, at **fm** Signal Type = 11K3F3E
(S01_AA01)

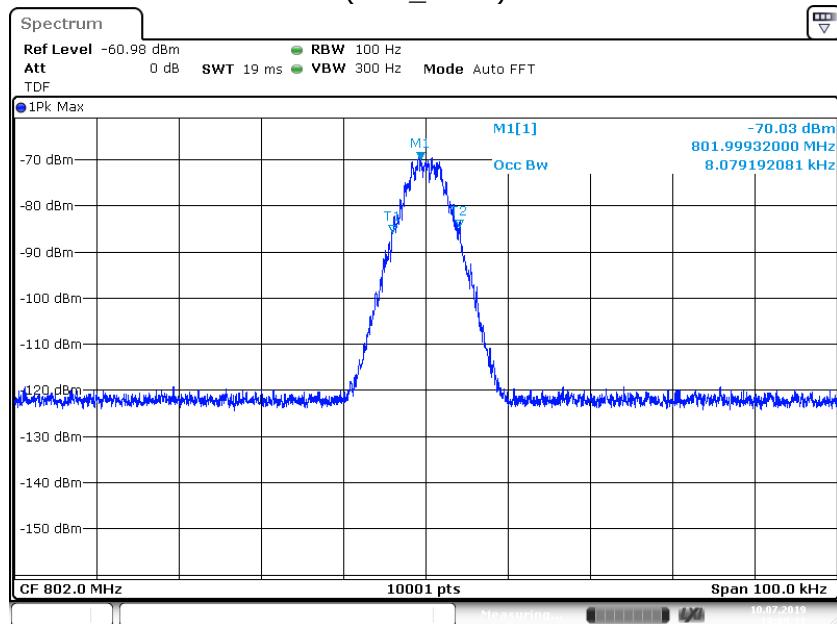


Input Signal

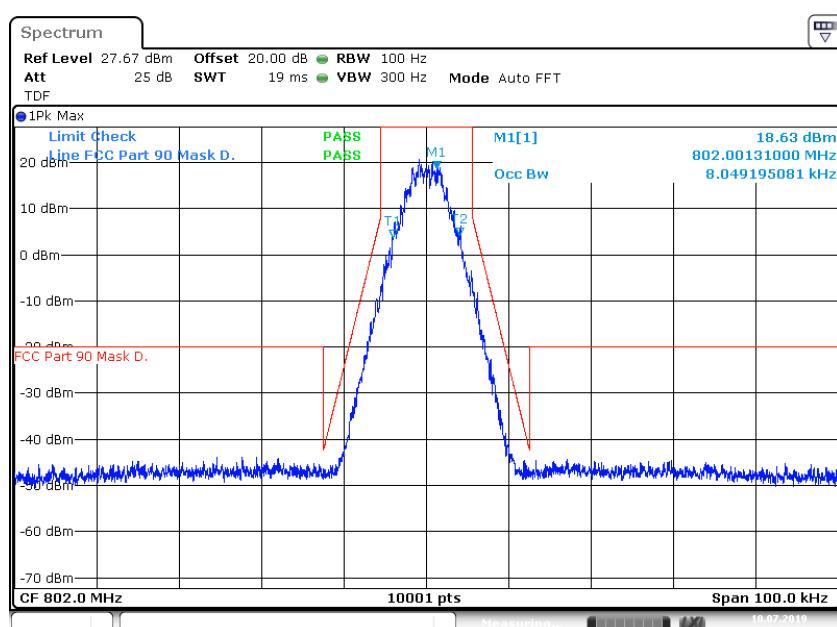


Output Signal

Frequency Band = 799 MHz – 805 MHz, Direction = RF uplink,
 Input Power = 0.3 dB < AGC, at **fm** Signal Type = 8K10F1D
 (S01_AA01)

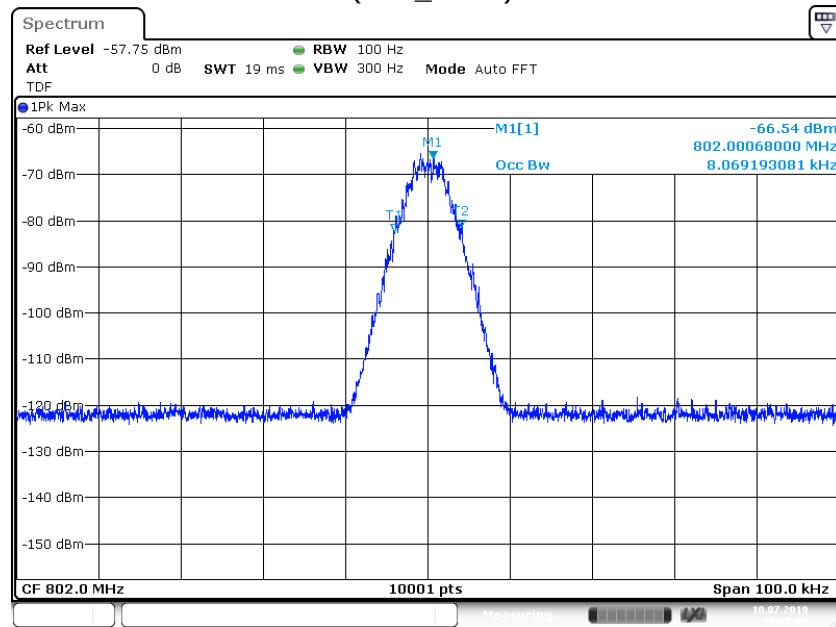


Input Signal



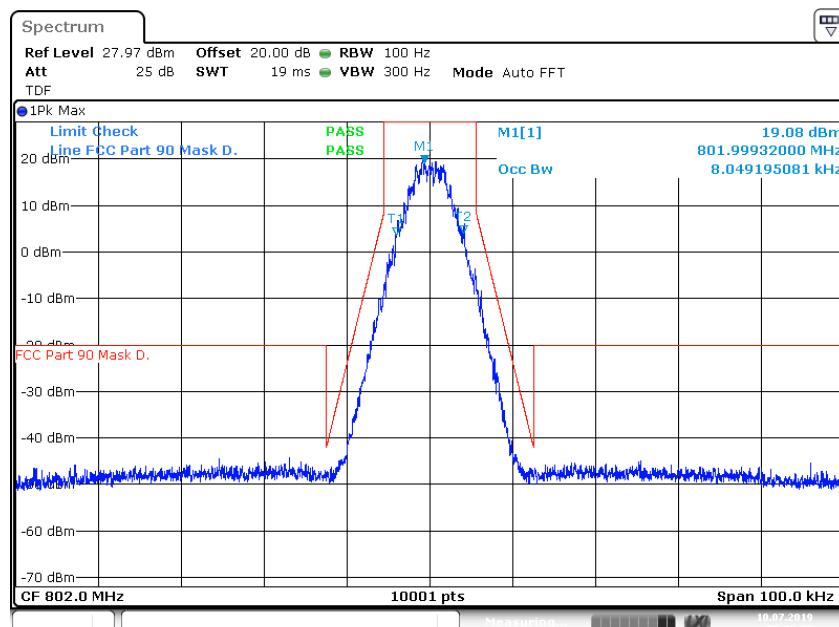
Output Signal

Frequency Band = 799 MHz – 805 MHz, Direction = RF uplink,
Input Power = 3 dB > AGC, at **fm** Signal Type = 8K10F1D
(S01_AA01)



8K10F1D_C +3;802.000000M _99

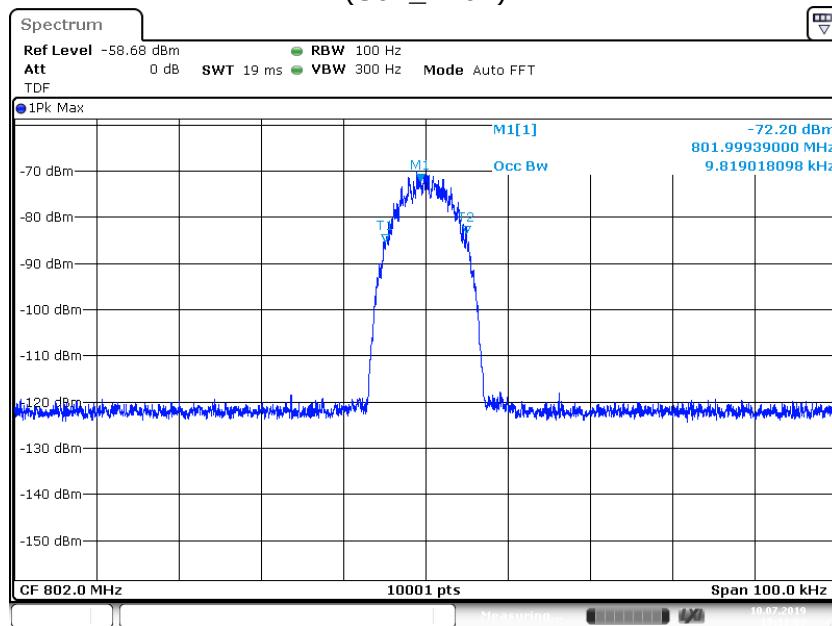
Input Signal



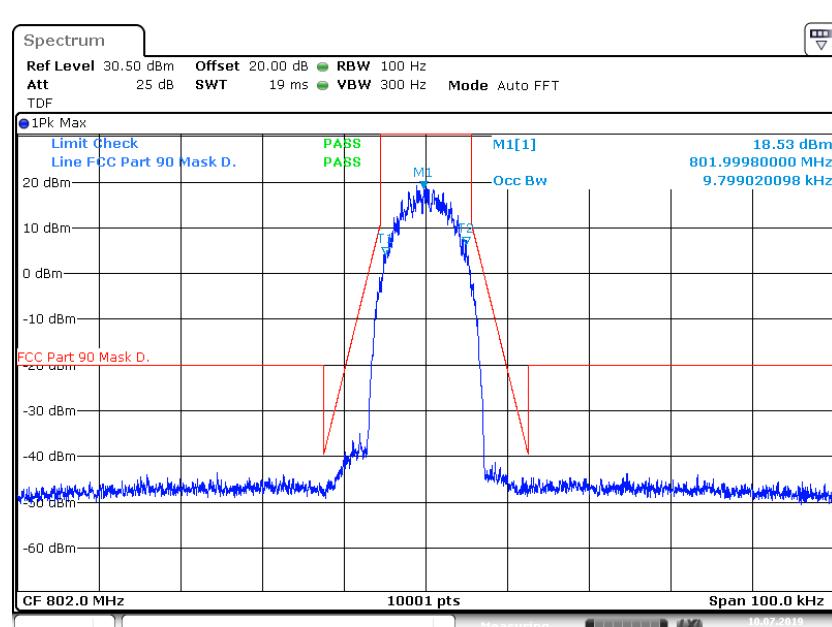
8K10F1D_D +3;802.000000M _99

Output Signal

Frequency Band = 799 MHz – 805 MHz, Direction = RF uplink,
Input Power = 0.3 dB < AGC, at **fm** Signal Type = 9K80D7W
(S01_AA01)

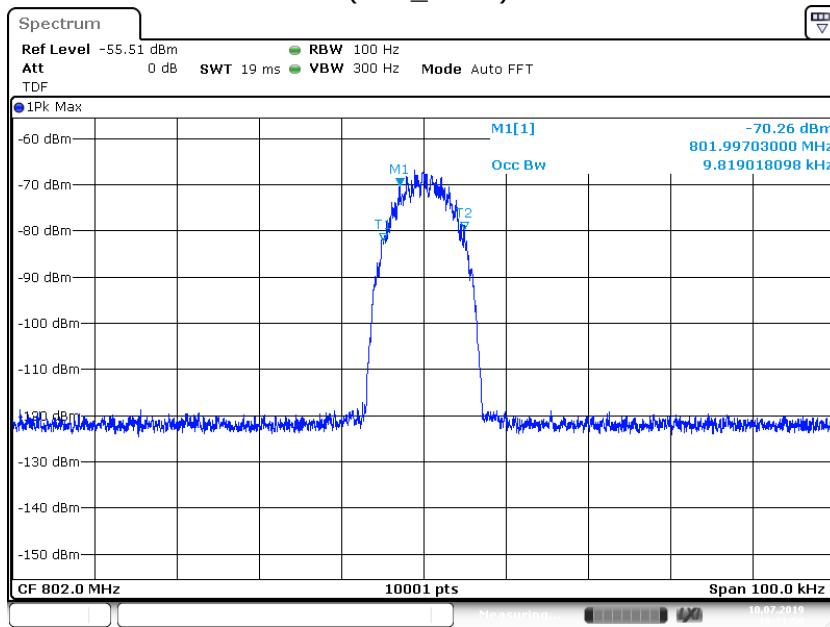


Input Signal

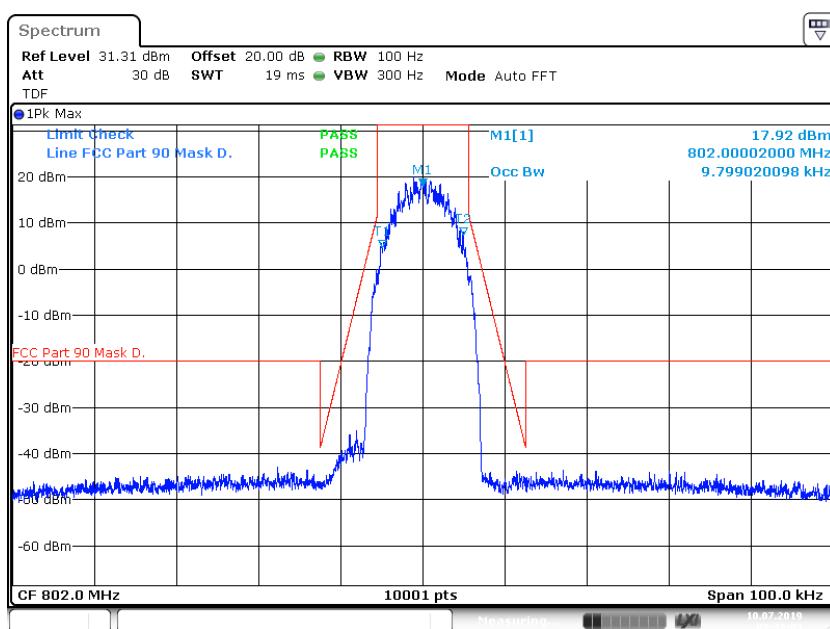


Output Signal

Frequency Band = 799 MHz – 805 MHz, Direction = RF uplink,
Input Power = 3 dB > AGC, at **fm** Signal Type = 9K80D7W
(S01_AA01)

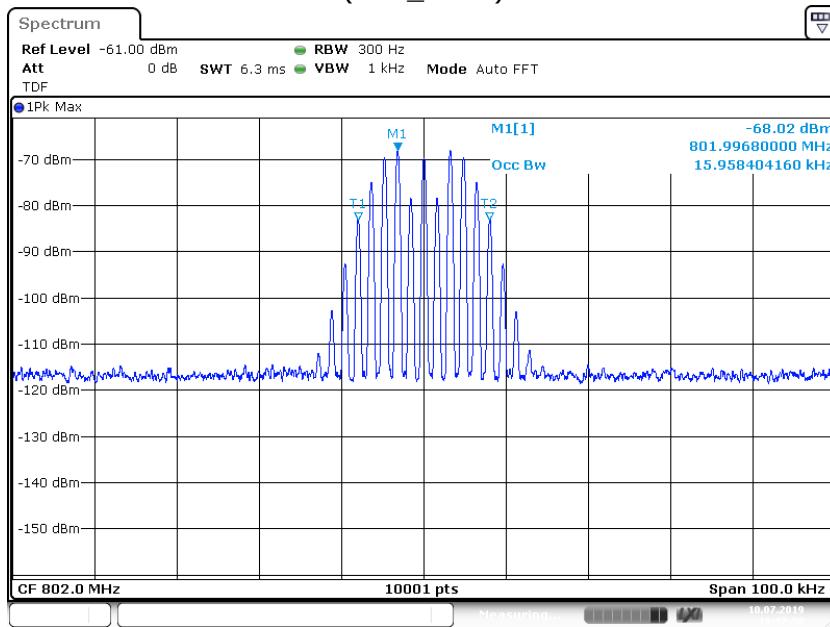


Input Signal

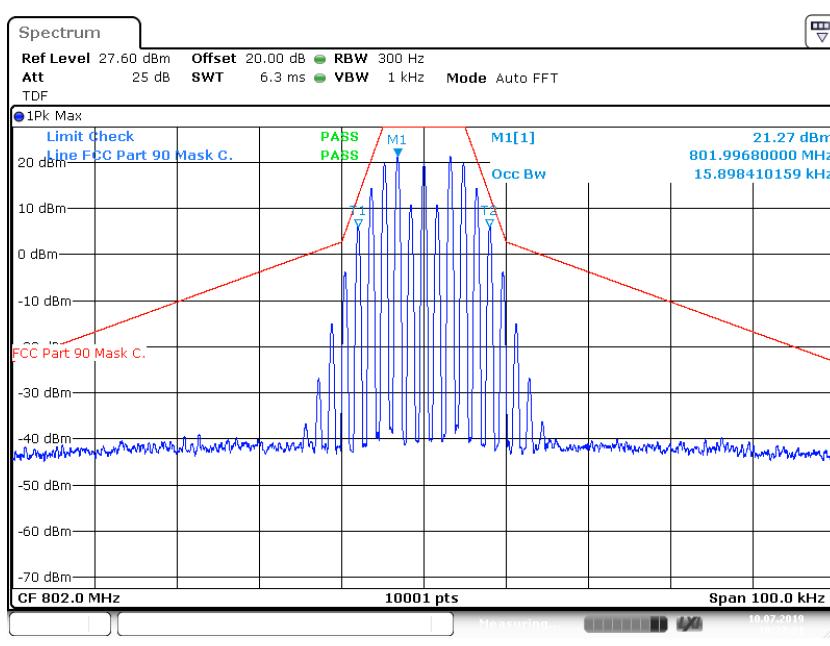


Output Signal

Frequency Band = 799 MHz – 805 MHz, Direction = RF uplink,
Input Power = 0.3 dB < AGC, at **fm** Signal Type = 16K0F3E
(S01_AA01)

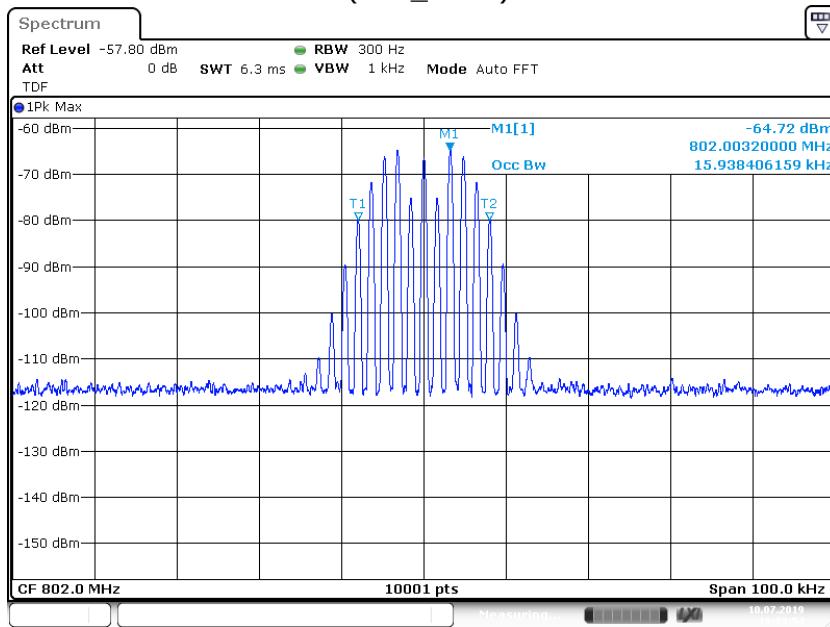


Input Signal

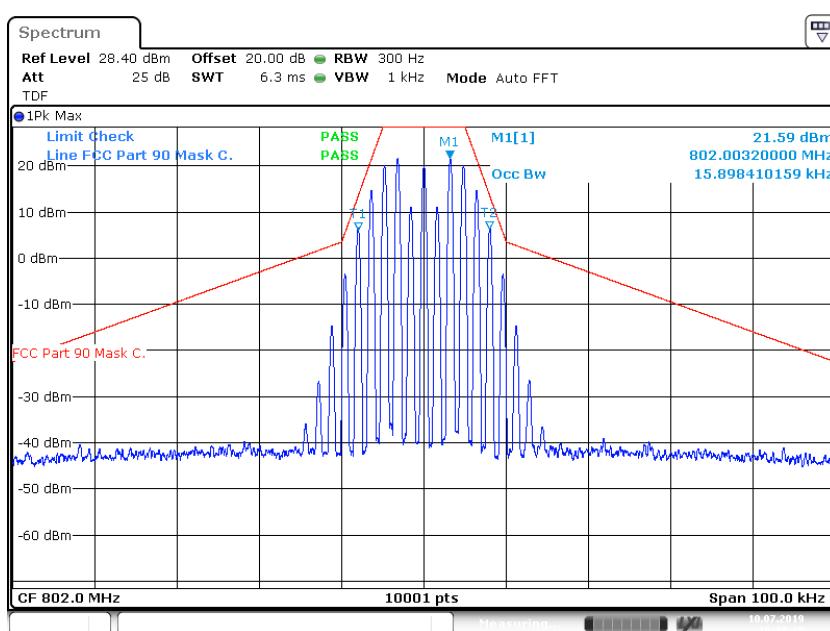


Output Signal

Frequency Band = 799 MHz – 805 MHz, Direction = RF uplink,
Input Power = 3 dB > AGC, at **fm** Signal Type = 16K0F3E
(S01_AA01)



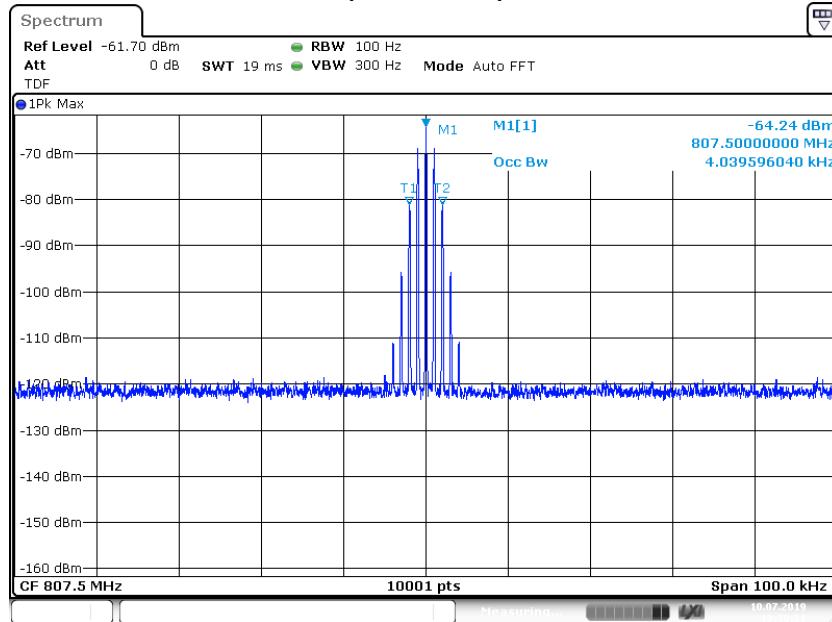
Input Signal



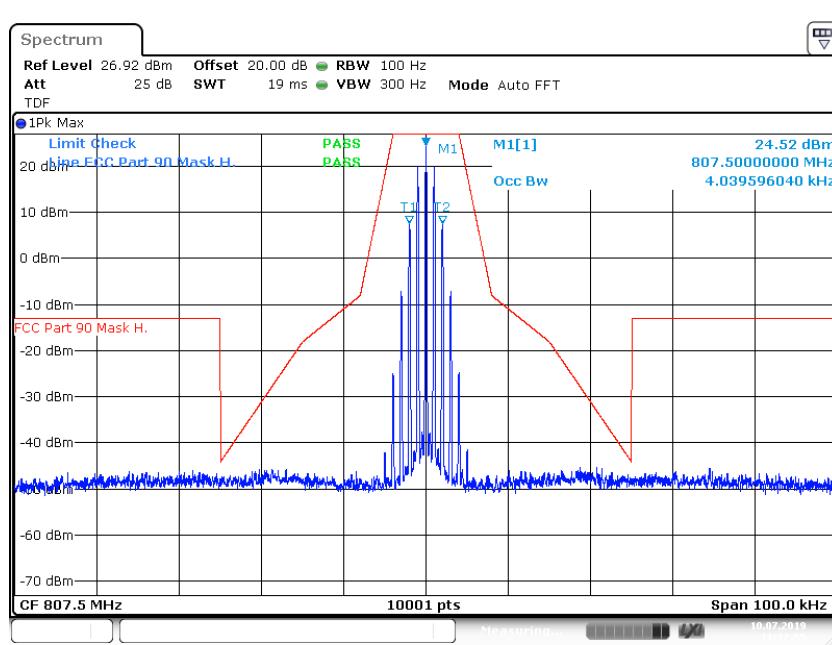
Output Signal

4.2.9.9 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_AA01)

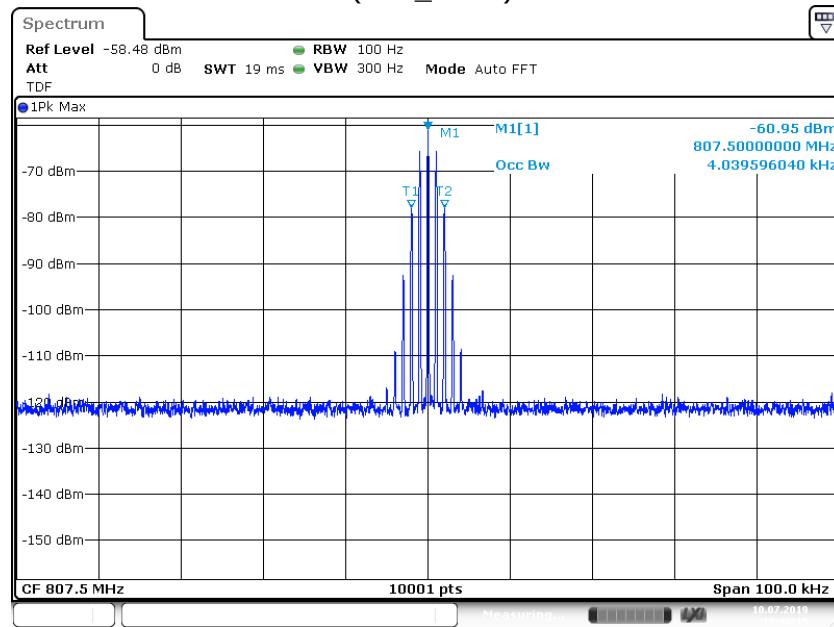


Input Signal

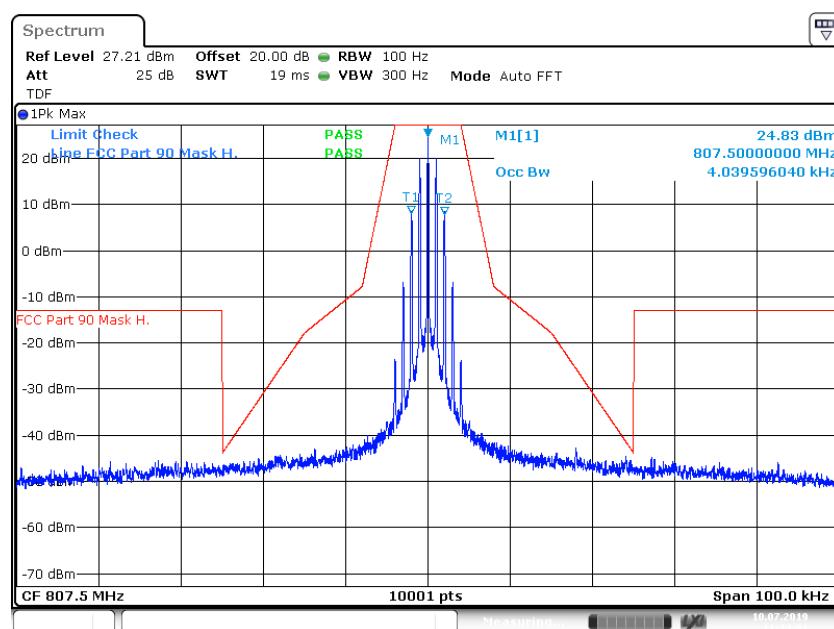


Output Signal

Frequency Band = 806 MHz – 809 MHz, Direction = RF uplink,
Input Power = 3 dB > AGC, at **fm** Signal Type = 4K00F3E
(S01_AA01)

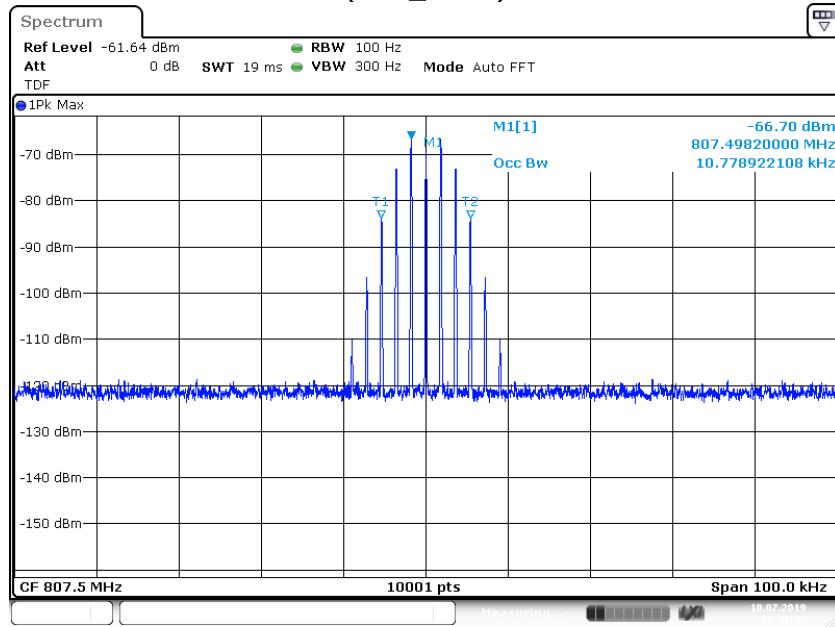


Input Signal

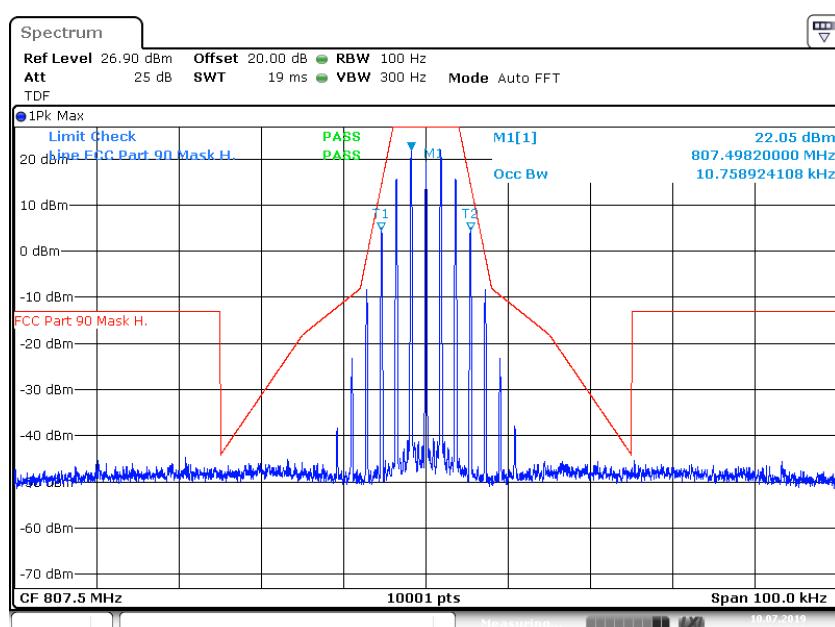


Output Signal

Frequency Band = 806 MHz – 809 MHz, Direction = RF uplink,
 Input Power = 0.3 dB < AGC, at **fm** Signal Type = 11K3F3E
 (S01_AA01)

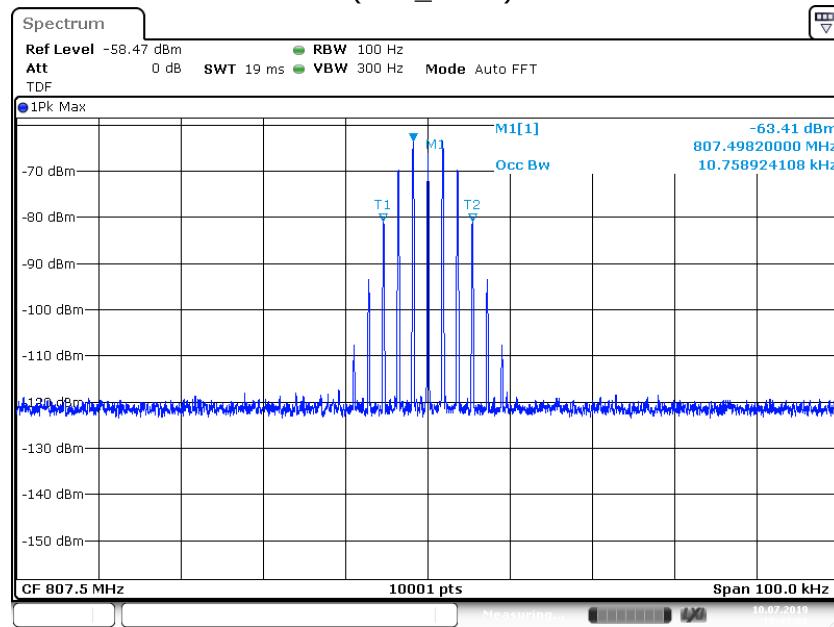


Input Signal

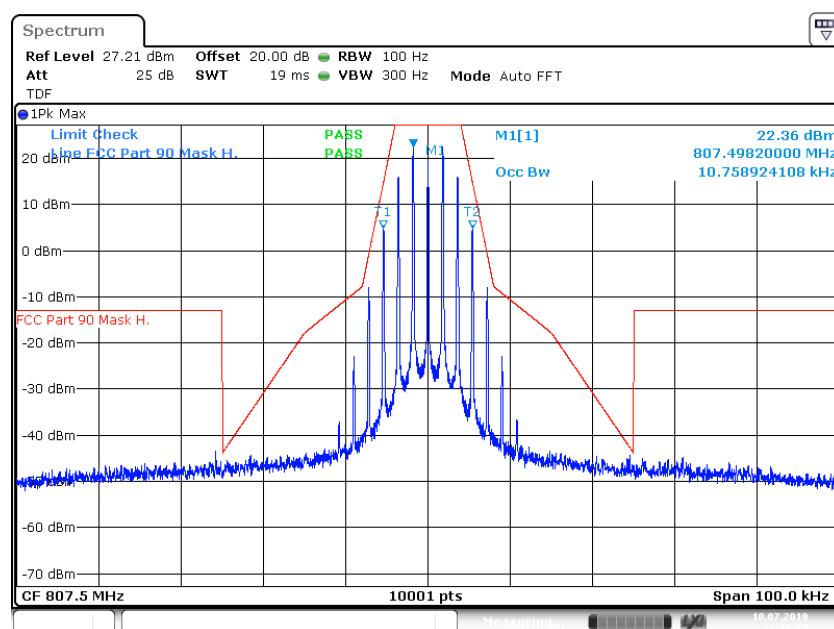


Output Signal

Frequency Band = 806 MHz – 809 MHz, Direction = RF uplink,
Input Power = 3 dB > AGC, at **fm** Signal Type = 11K3F3E
(S01_AA01)

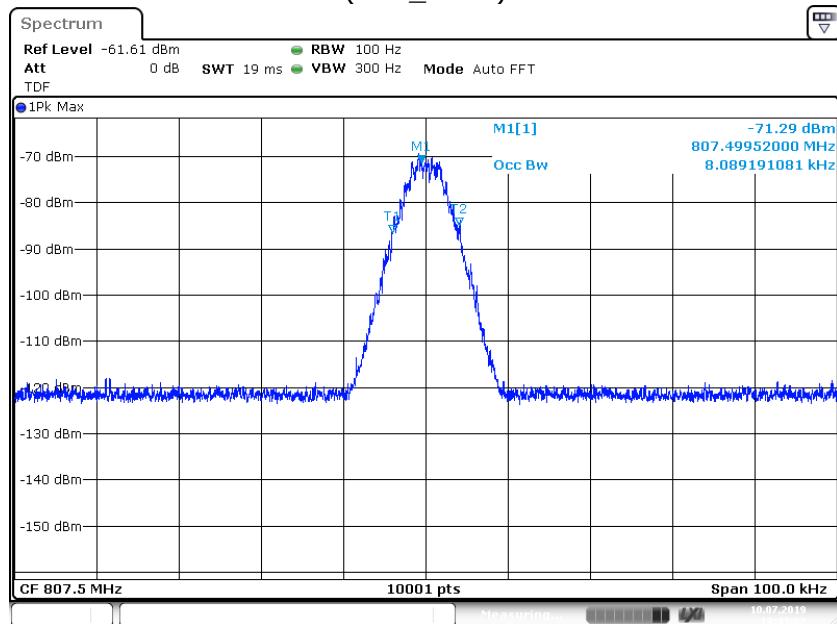


Input Signal

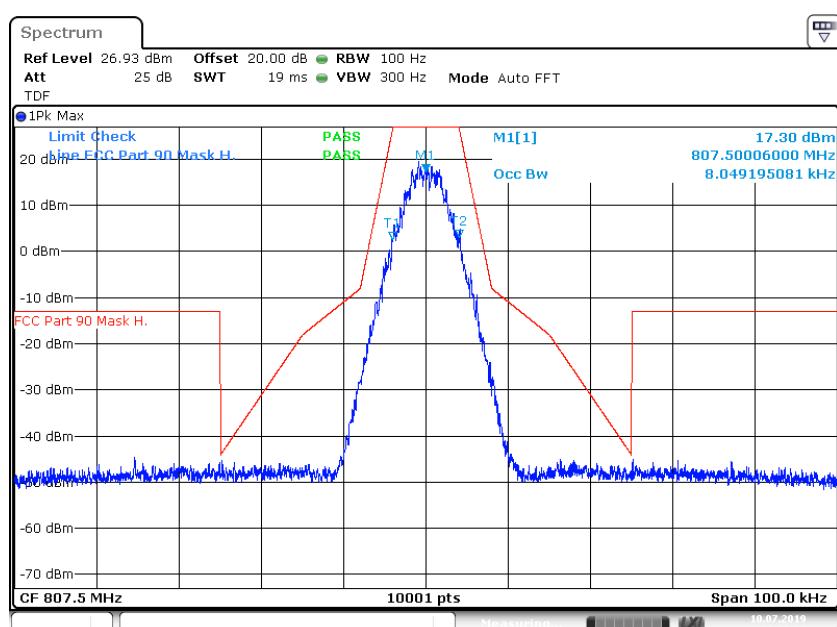


Output Signal

Frequency Band = 806 MHz – 809 MHz, Direction = RF uplink,
 Input Power = 0.3 dB < AGC, at **fm** Signal Type = 8K10F1D
 (S01_AA01)

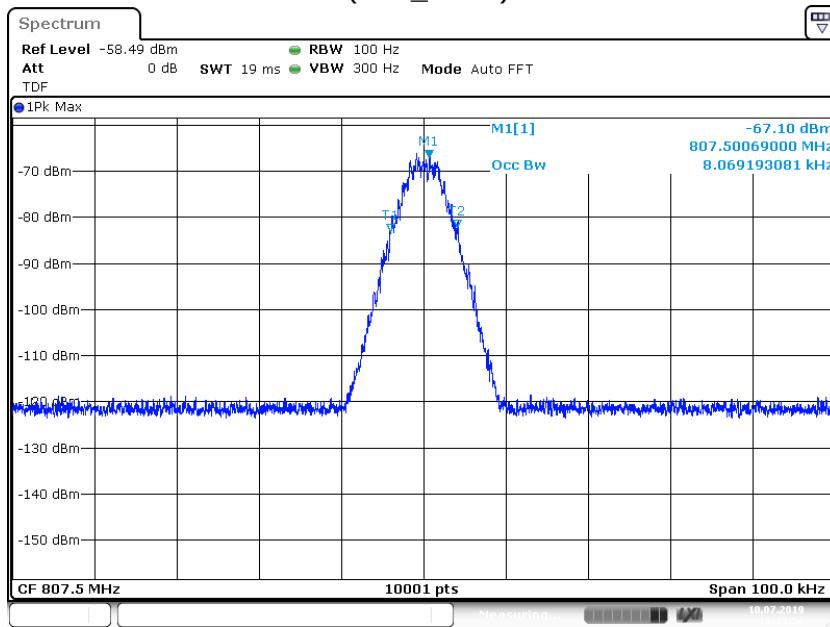


Input Signal

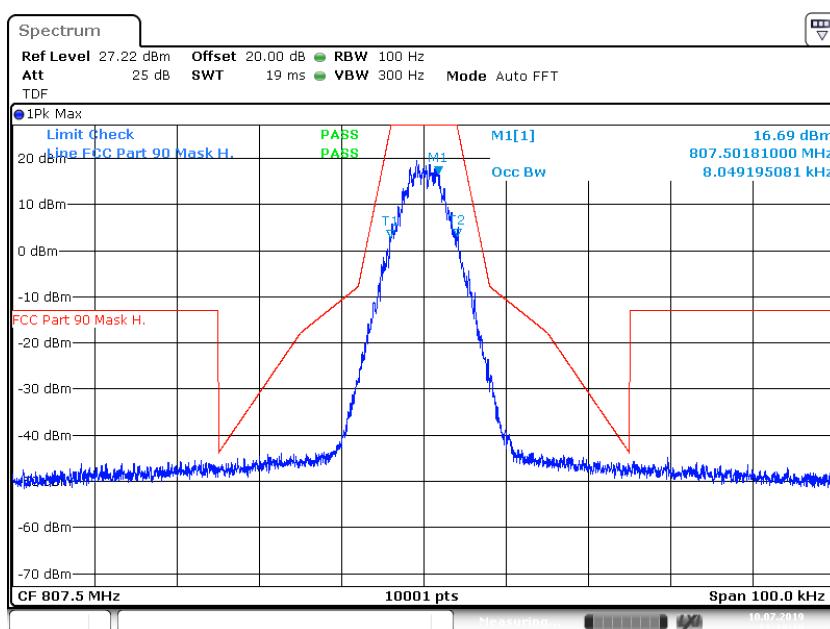


Output Signal

Frequency Band = 806 MHz – 809 MHz, Direction = RF uplink,
Input Power = 3 dB > AGC, at **fm** Signal Type = 8K10F1D
(S01_AA01)

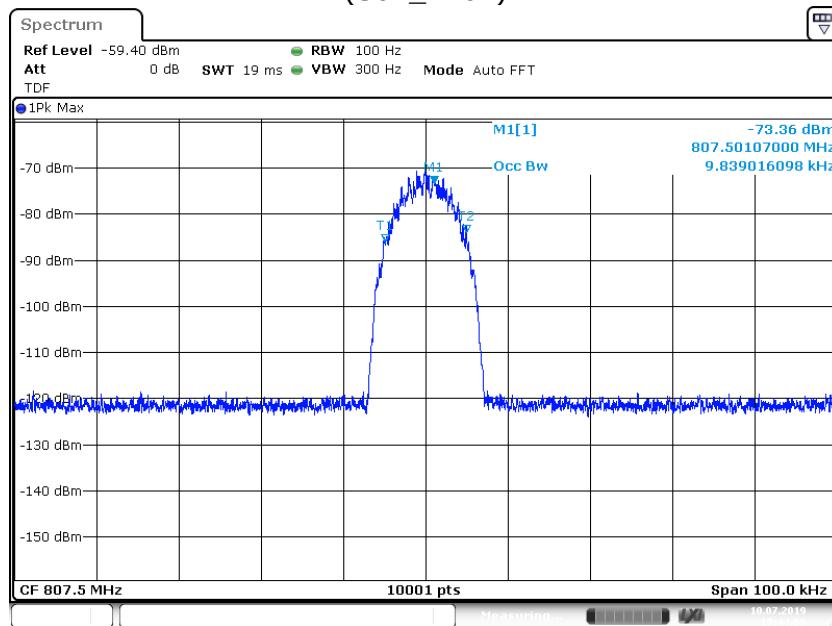


Input Signal



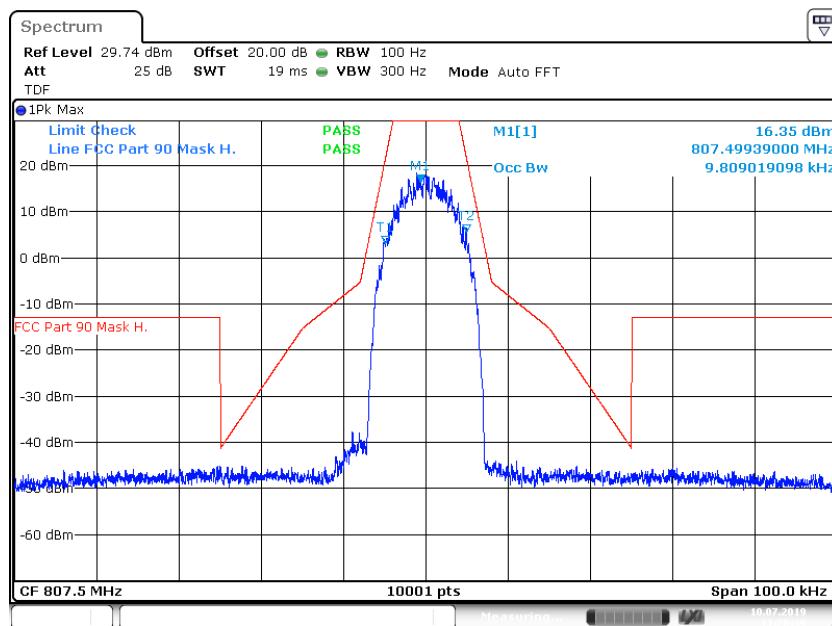
Output Signal

Frequency Band = 806 MHz – 809 MHz, Direction = RF uplink,
Input Power = 0.3 dB < AGC, at **fm** Signal Type = 9K80D7W
(S01_AA01)



9K80D7W_H -0.3;807.500000M _99

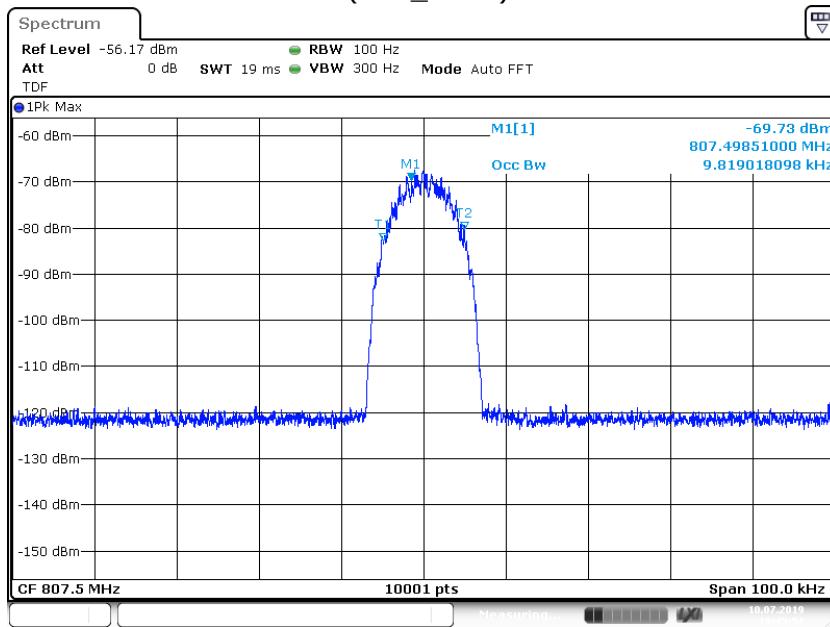
Input Signal



9K80D7W_H -0.3;807.500000M _99

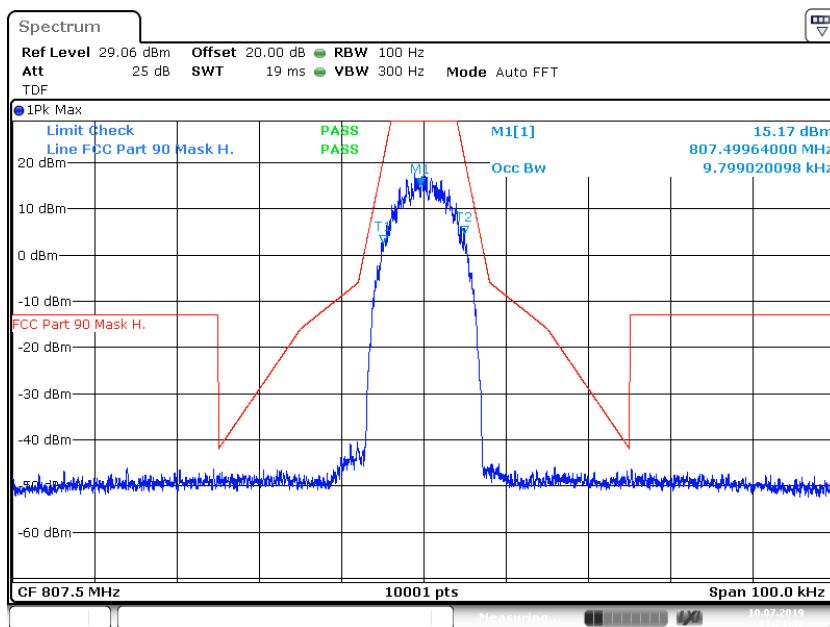
Output Signal

Frequency Band = 806 MHz – 809 MHz, Direction = RF uplink,
Input Power = 3 dB > AGC, at **fm** Signal Type = 9K80D7W
(S01_AA01)



9K80D7W_H +3;807.500000M _99

Input Signal

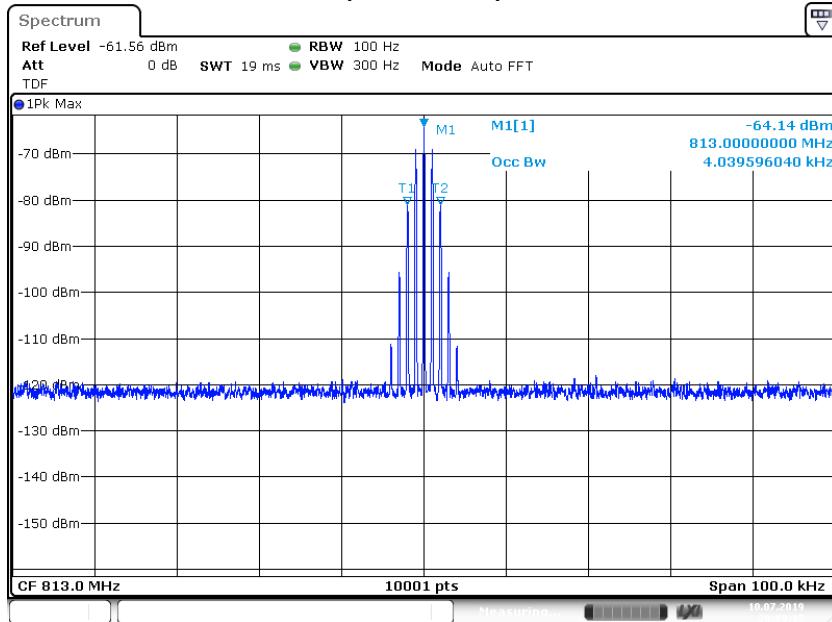


9K80D7W_H +3;807.500000M _99

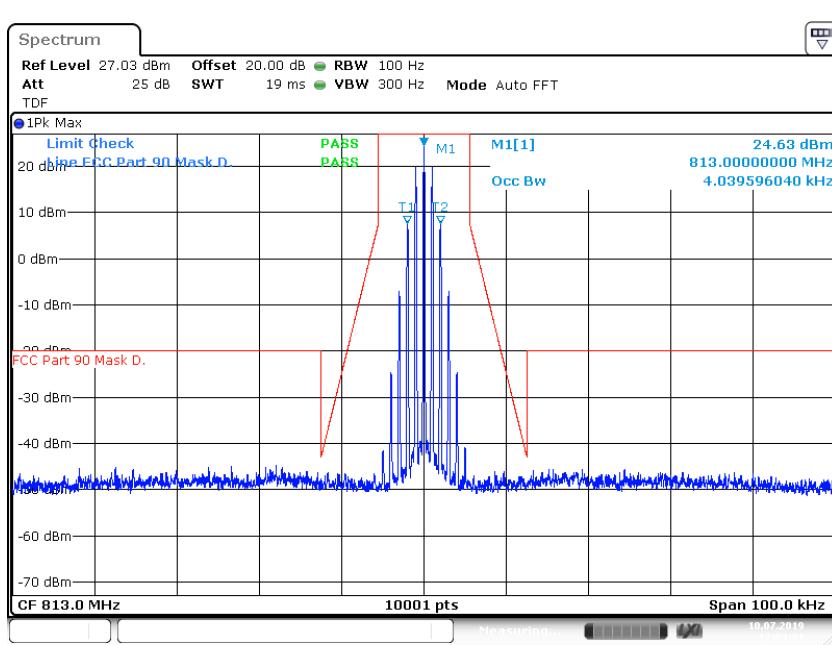
Output Signal

4.2.9.10 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_AA01)



Input Signal



Output Signal