Annex A

Radiated Spurious Emissions

Down link_851MHz_1 - 9 GHz

Agilent   R   T

Ref -8.2 dBm   Atten 5 dB
Peak
Log
10
dB/
Offst
11.8
dB

DI
-13.0
dBm

M1 S2
S3 FC
A   AA

Start 1 GHz   Stop 9 GHz
#Res BW 1 MHz   VBW 3 MHz   Sweep 20.97 ms (401 pts)
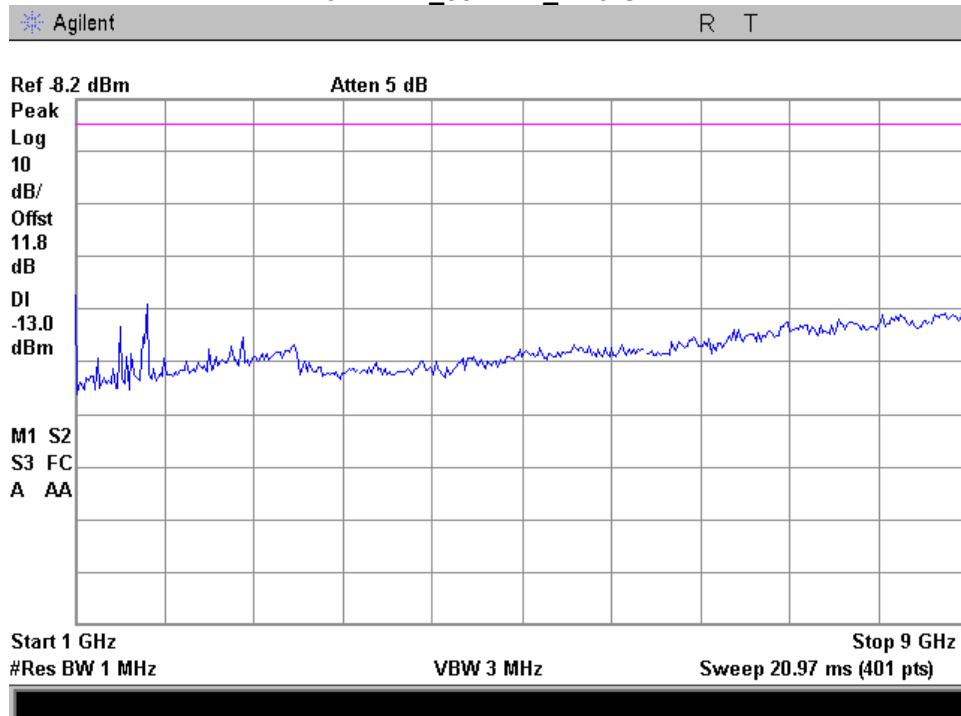
Down link_851MHz_30 - 1000 MHz

Agilent   R   T

Ref -37.8 dBm   Atten 5 dB
Peak
Log
10
dB/
Offst
2.2
dB

DI
-40.0
dBm

M1 S2
S3 FC
A   AA

Start 30 MHz   Stop 1 GHz
#Res BW 100 kHz   #VBW 300 kHz   Sweep 100.5 ms (401 pts)

Down link_856MHz_1 - 9 GHz

Agilent		R T

Ref -8.2 dBm Atten 5 dB

Peak
Log
10
dB/
Offst
11.8
dB

DI
-13.0
dBm

M1 S2
S3 FC
A AA

Start 1 GHz Stop 9 GHz
#Res BW 1 MHz VBW 3 MHz Sweep 20.97 ms (401 pts)
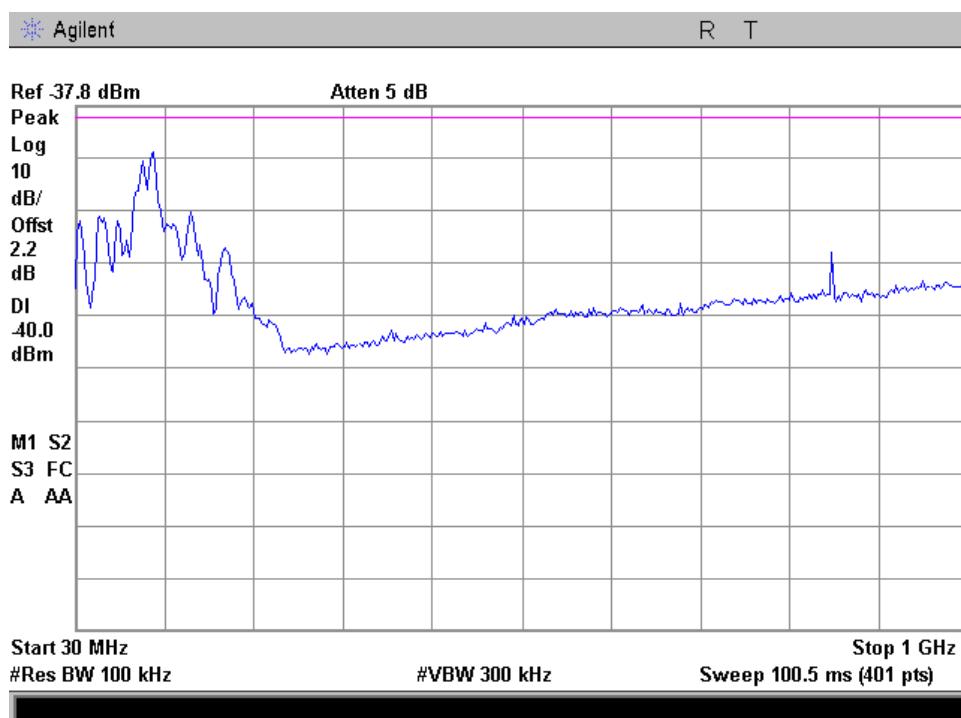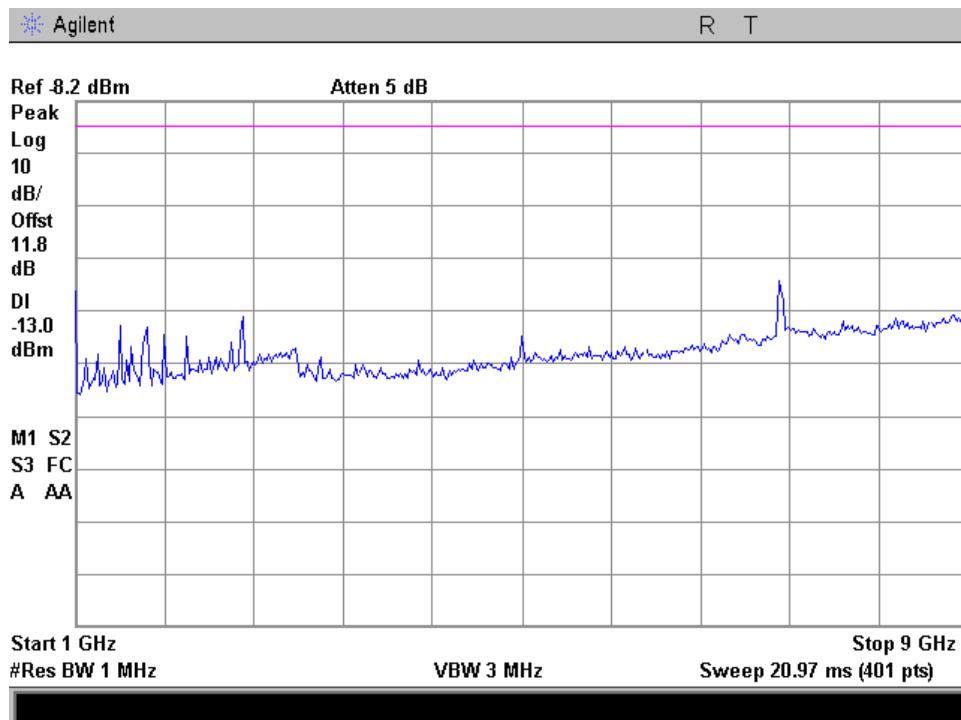
Down link_856MHz_30 - 1000 MHz

Agilent		R T

Ref -37.8 dBm Atten 5 dB

Peak
Log
10
dB/
Offst
2.2
dB

DI
-40.0
dBm

M1 S2
S3 FC
A AA

Start 30 MHz Stop 1 GHz
#Res BW 100 kHz #VBW 300 kHz Sweep 100.5 ms (401 pts)

Uplink_806MHz_1 - 9 GHz

Agilent   R   T

Ref -8.2 dBm   Atten 5 dB
Peak
Log
10
dB/
Offst
11.8
dB

DI
-13.0
dBm

M1 S2
S3 FC
A AA

Start 1 GHz   Stop 9 GHz
#Res BW 1 MHz   VBW 3 MHz   Sweep 20.97 ms (401 pts)
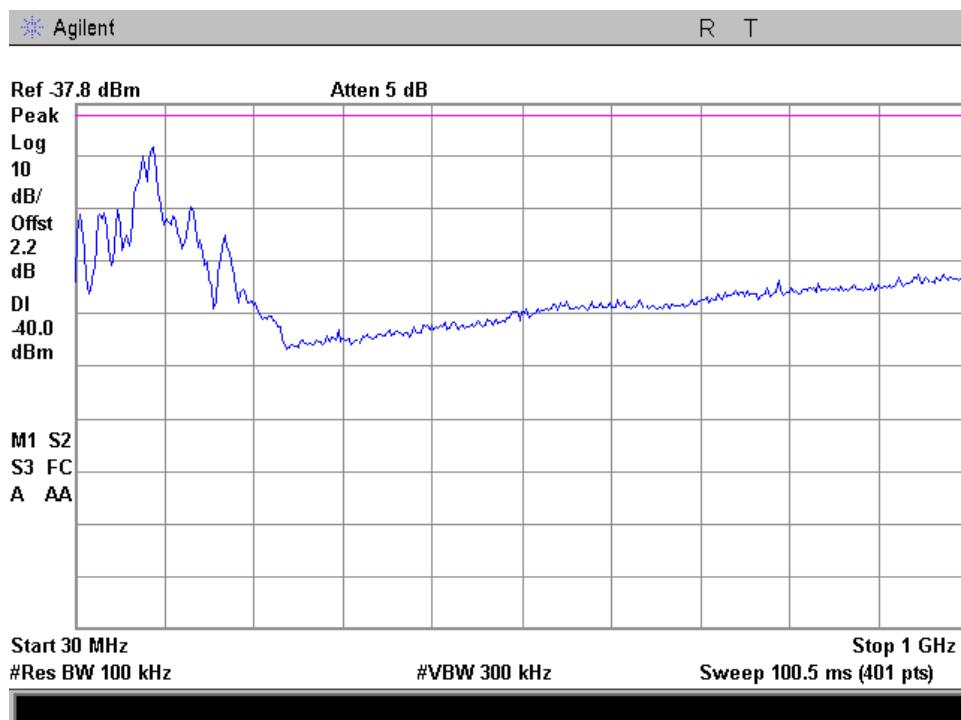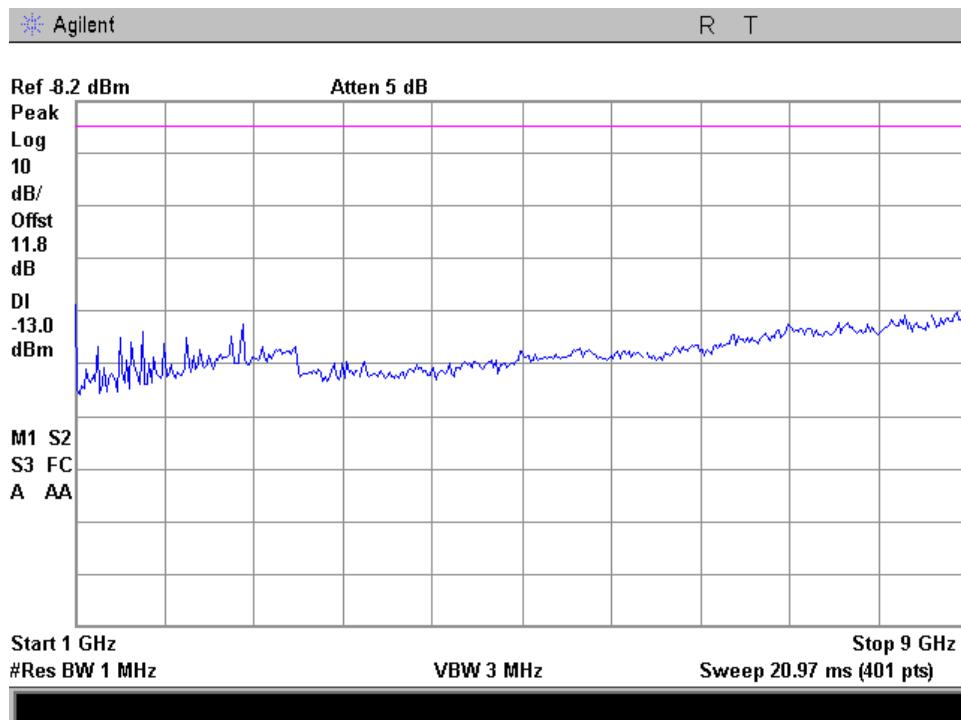
Uplink_806MHz_30 - 1000 MHz

Agilent   R   T

Ref -37.8 dBm   Atten 5 dB
Peak
Log
10
dB/
Offst
2.2
dB

DI
-40.0
dBm

M1 S2
S3 FC
A AA

Start 30 MHz   Stop 1 GHz
#Res BW 100 kHz   #VBW 300 kHz   Sweep 100.5 ms (401 pts)

Uplink_811MHz_1 - 9 GHz

Agilent   R   T

Ref -8.2 dBm   Atten 5 dB

Peak
Log
10
dB/
Offst
11.8
dB

DI
-13.0
dBm

M1 S2
S3 FC
A AA

Start 1 GHz   Stop 9 GHz
#Res BW 1 MHz   VBW 3 MHz   Sweep 20.97 ms (401 pts)
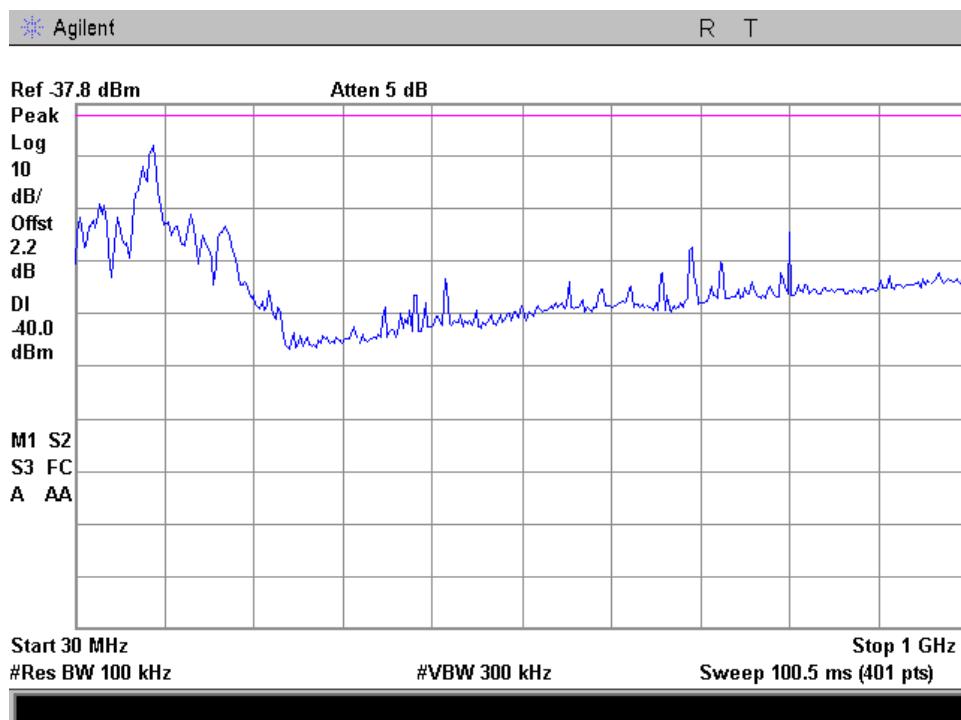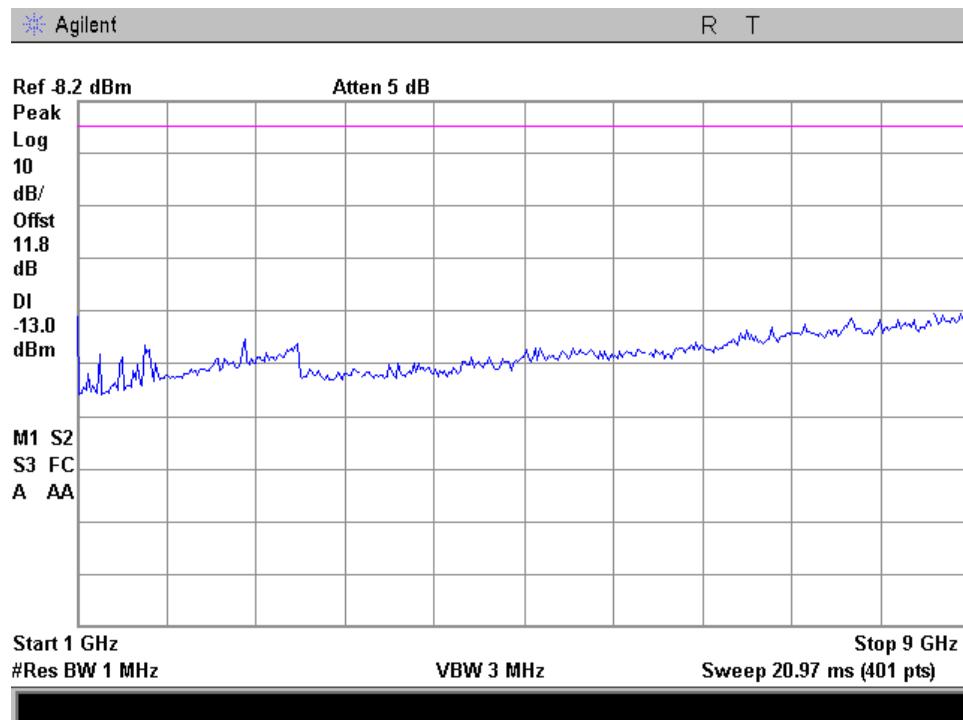
Uplink_811MHz_30 - 1000 MHz

Agilent   R   T

Ref -37.8 dBm   Atten 5 dB

Peak
Log
10
dB/
Offst
2.2
dB

DI
-40.0
dBm

M1 S2
S3 FC
A AA

Start 30 MHz   Stop 1 GHz
#Res BW 100 kHz   #VBW 300 kHz   Sweep 100.5 ms (401 pts)
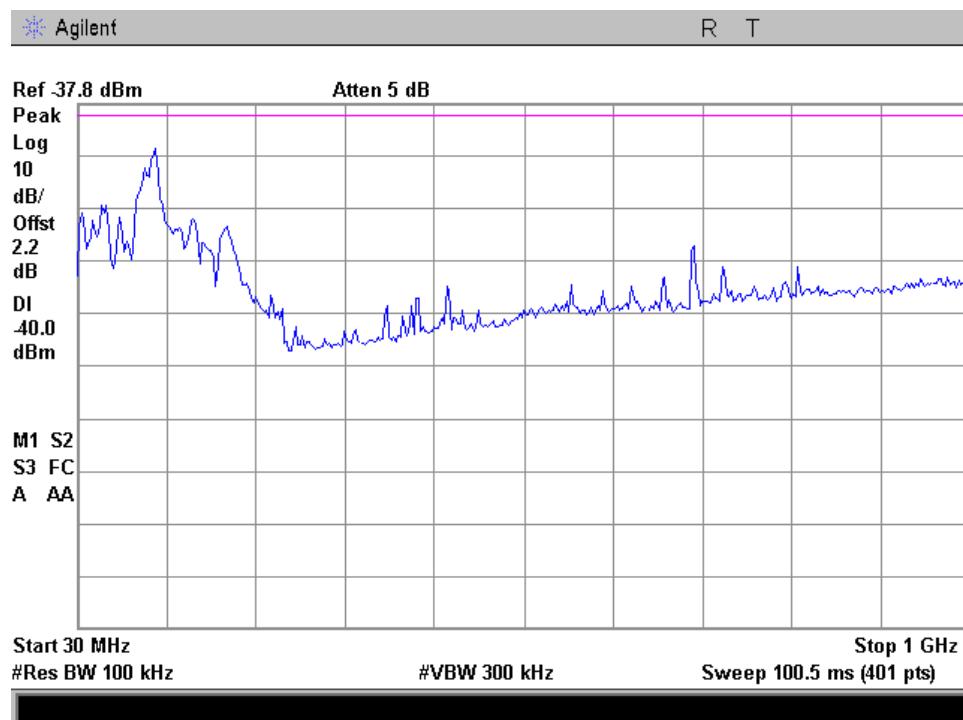
Annex B

Emissions Masks

12.5k_High ch UL Mod in
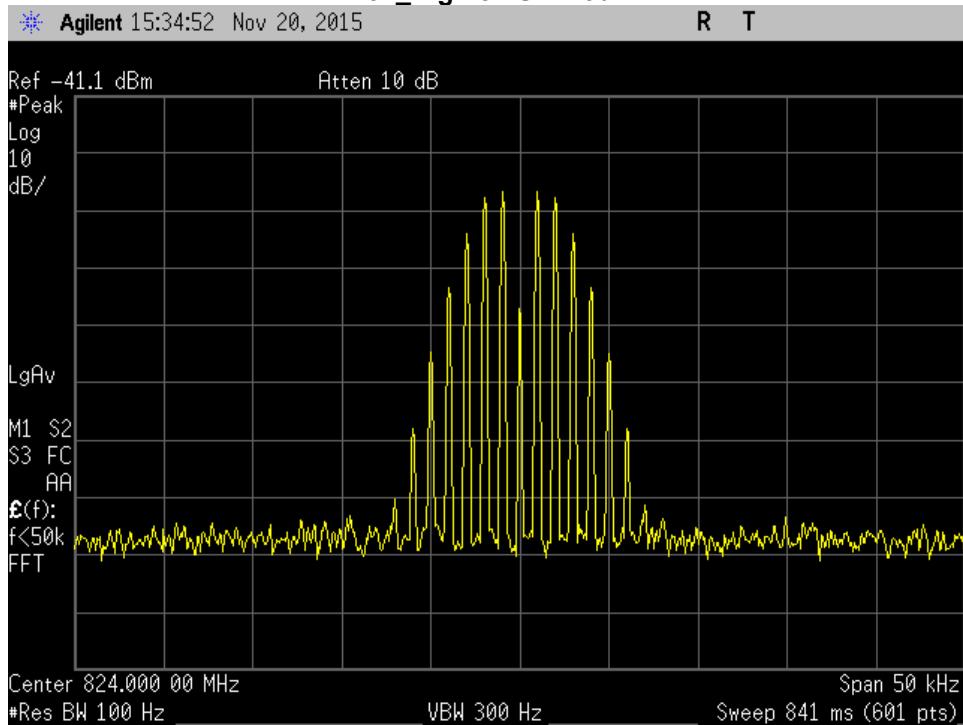
12.5k_High ch UL
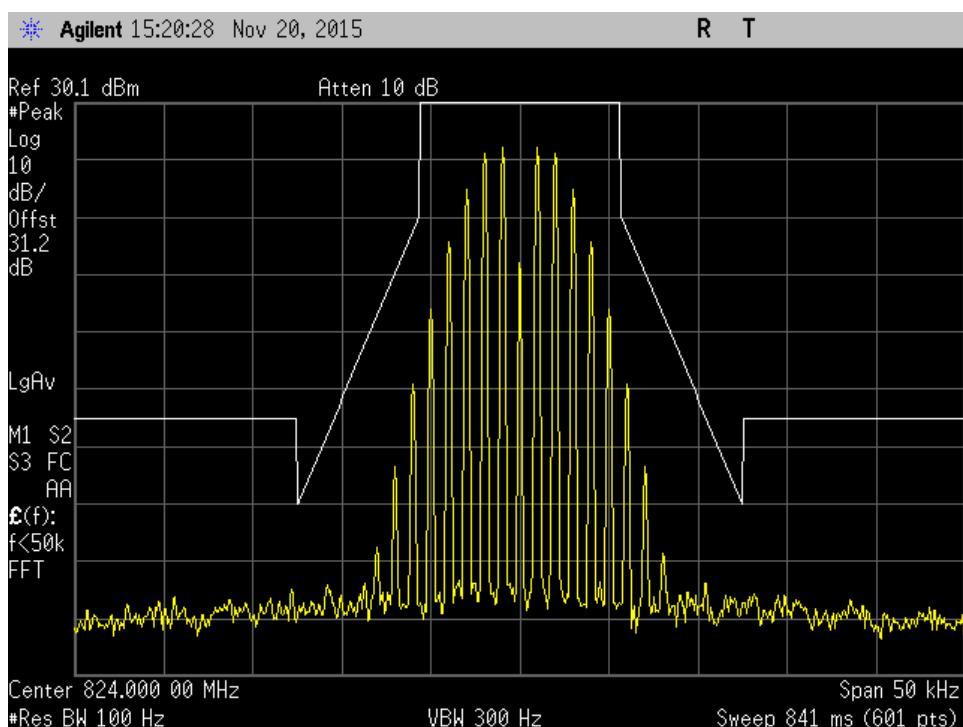
12.5k_High ch UL_+3dB
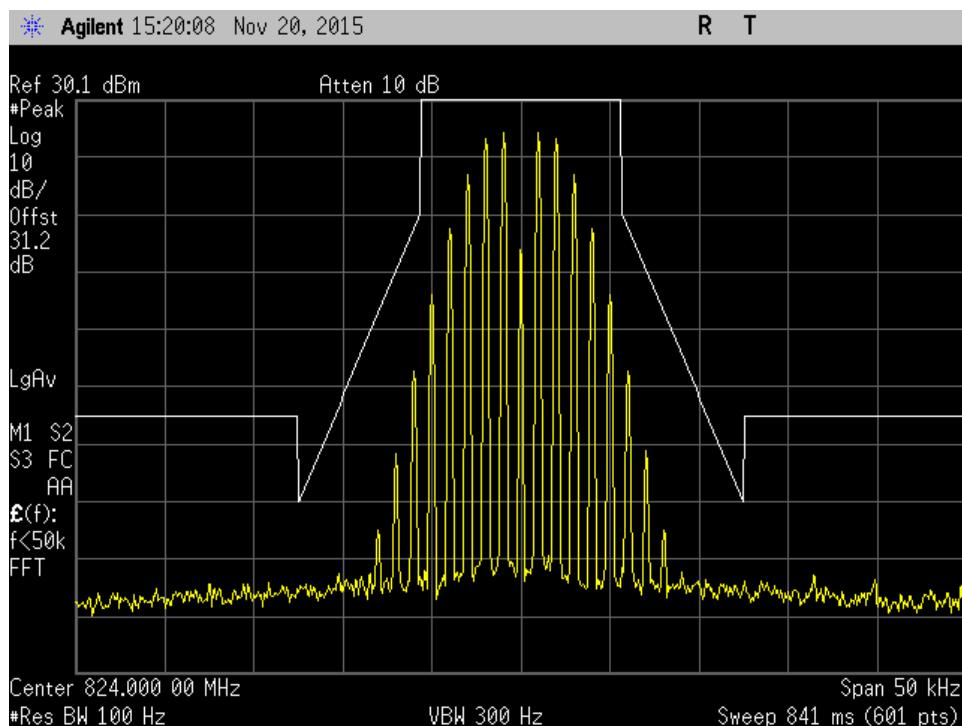
12.5k_Low ch UL Mod in
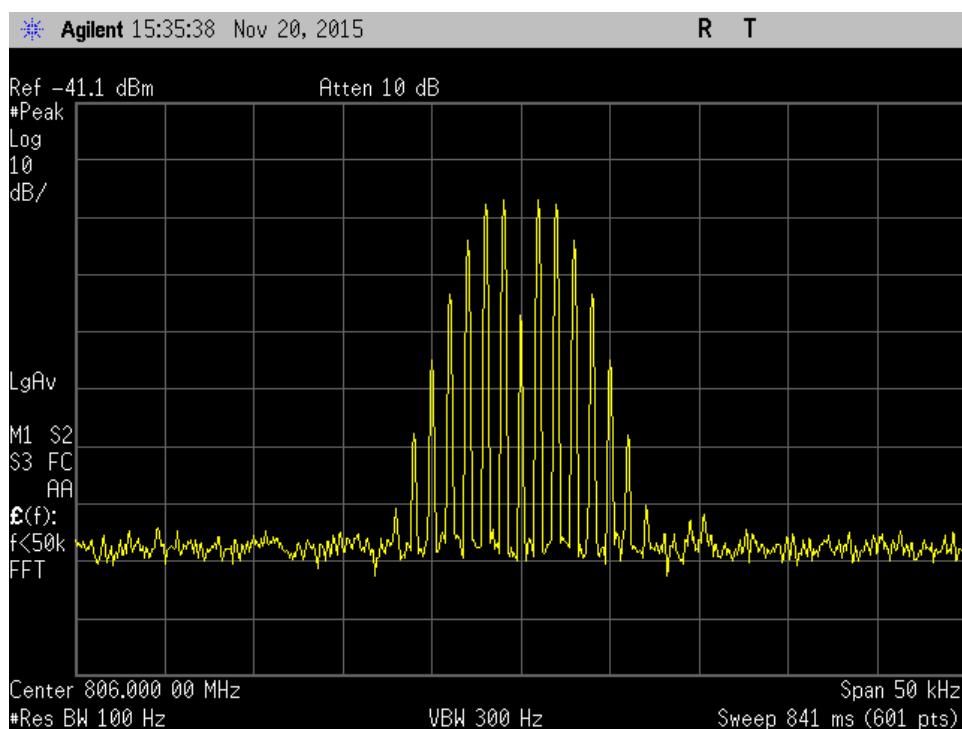
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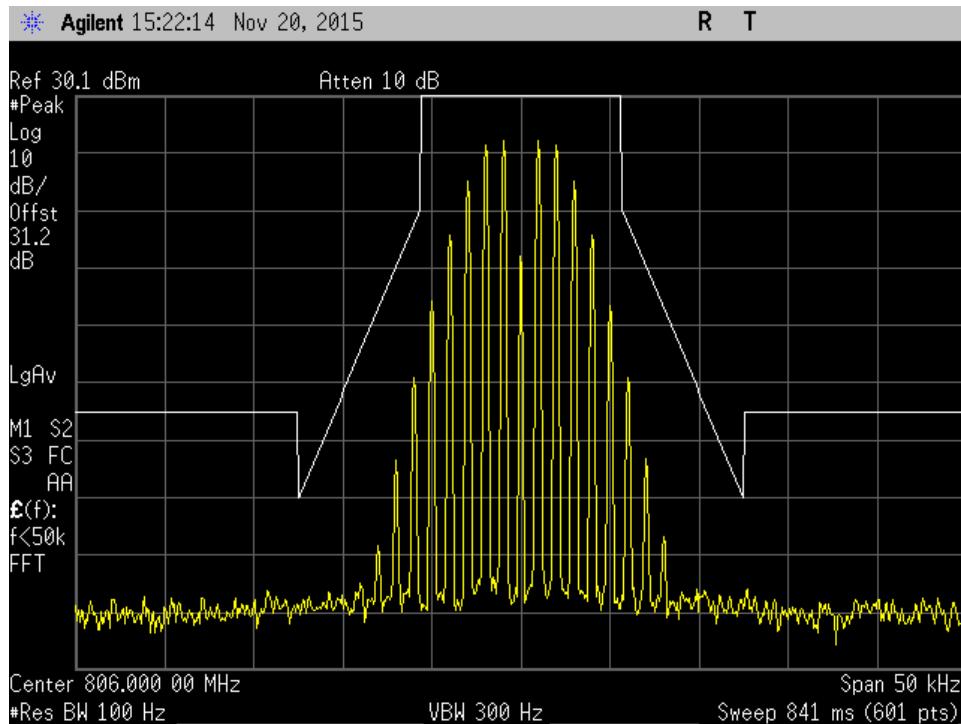
12.5k_Low ch UL_+3dB
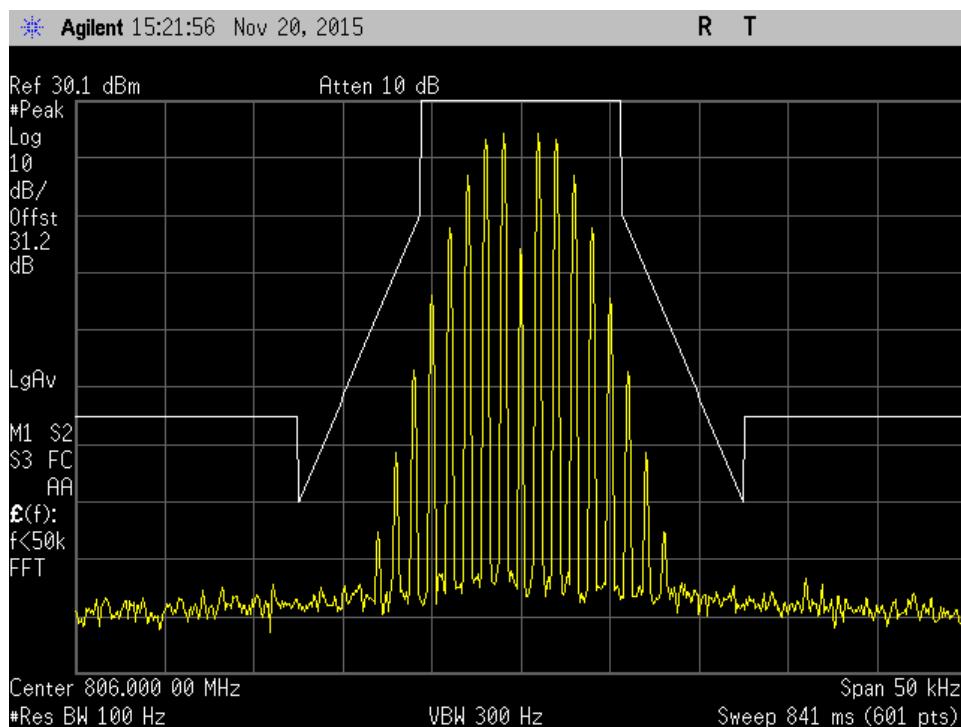
12.5k_Mid ch UL Mod in
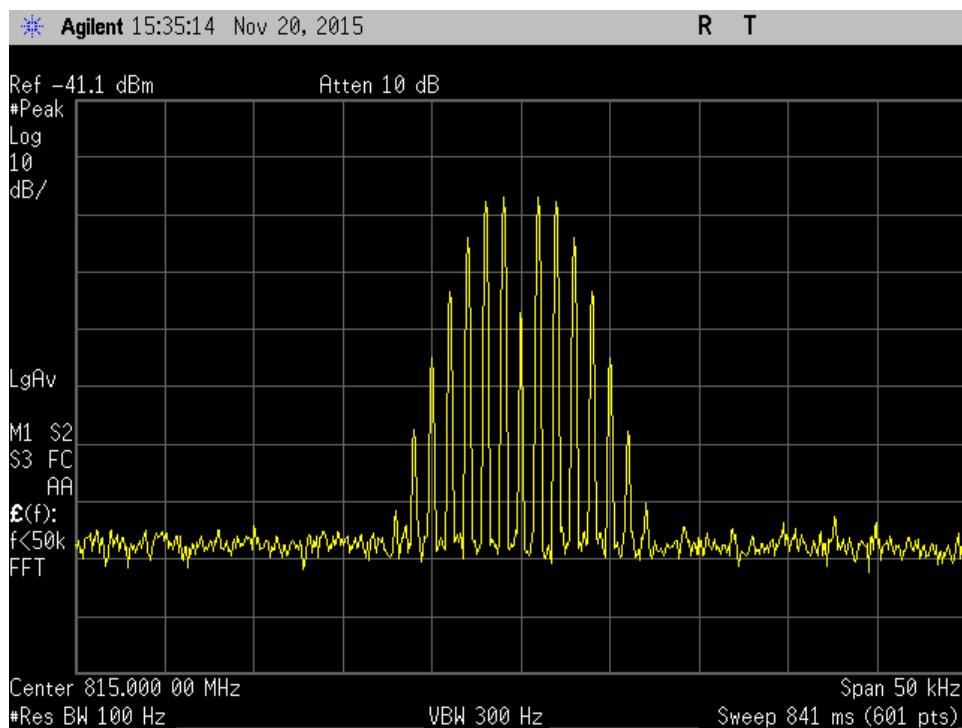
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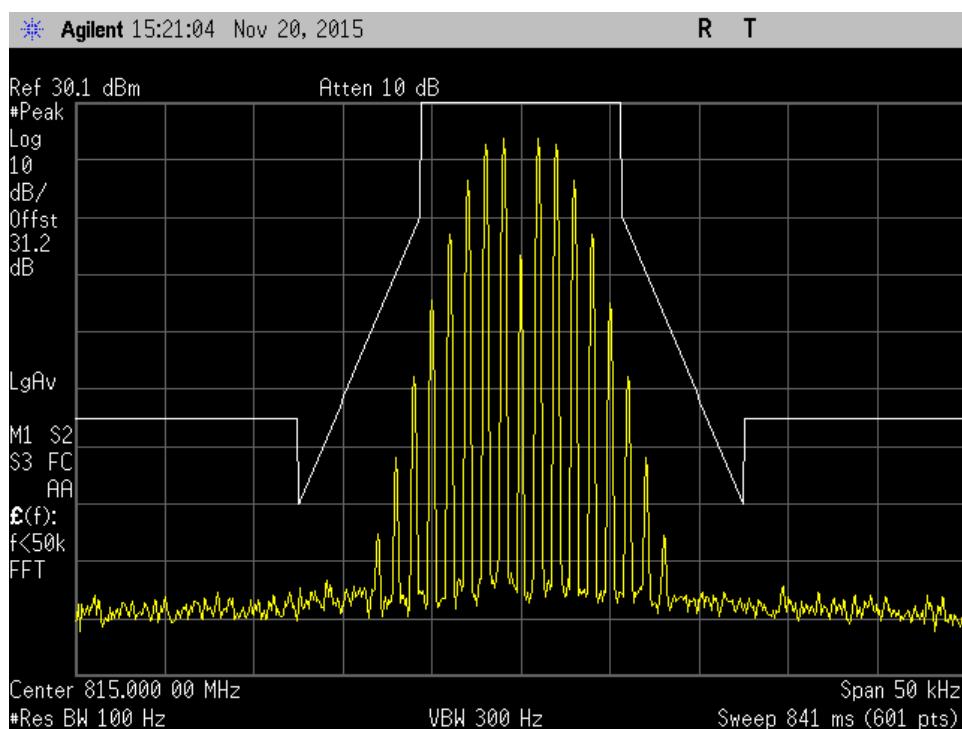
12.5k_Mid ch UL_+3dB
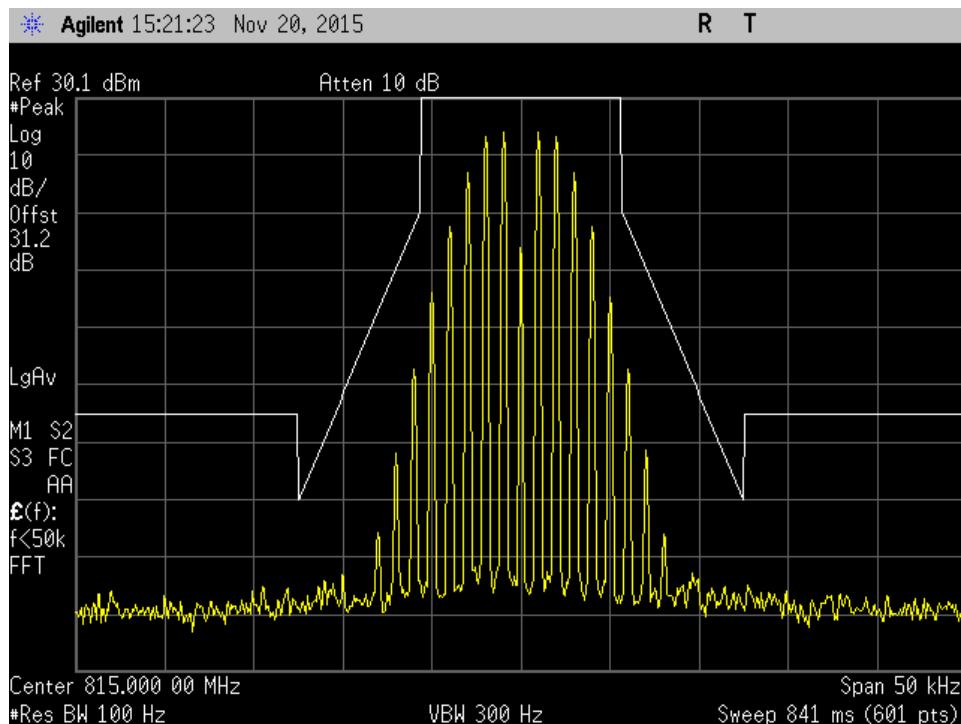
25k_high ch UL Mod in
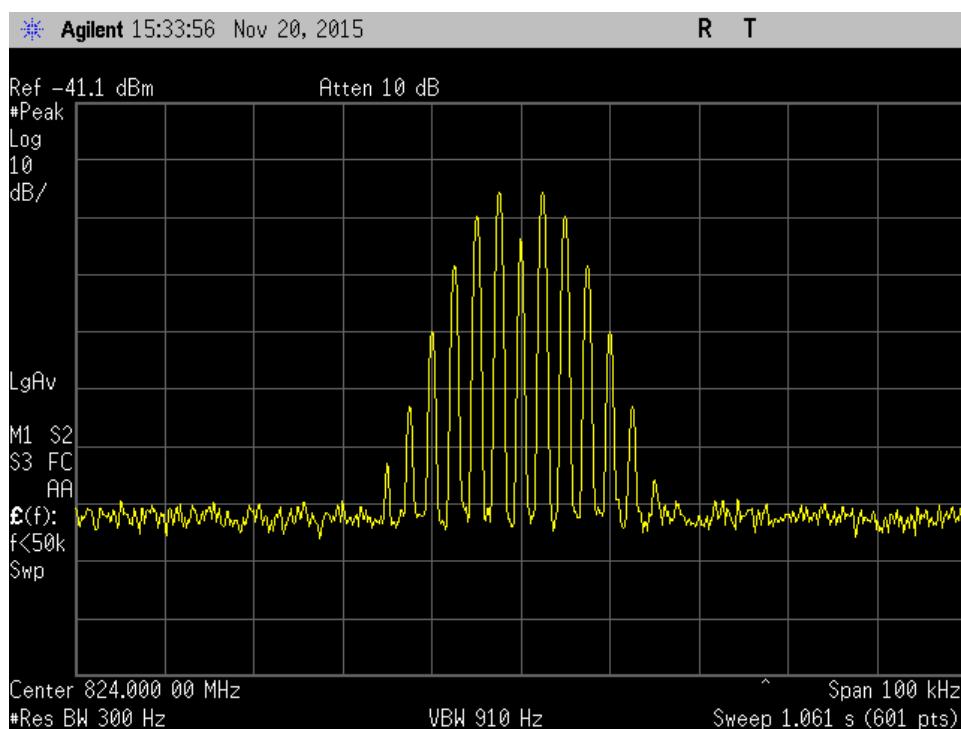
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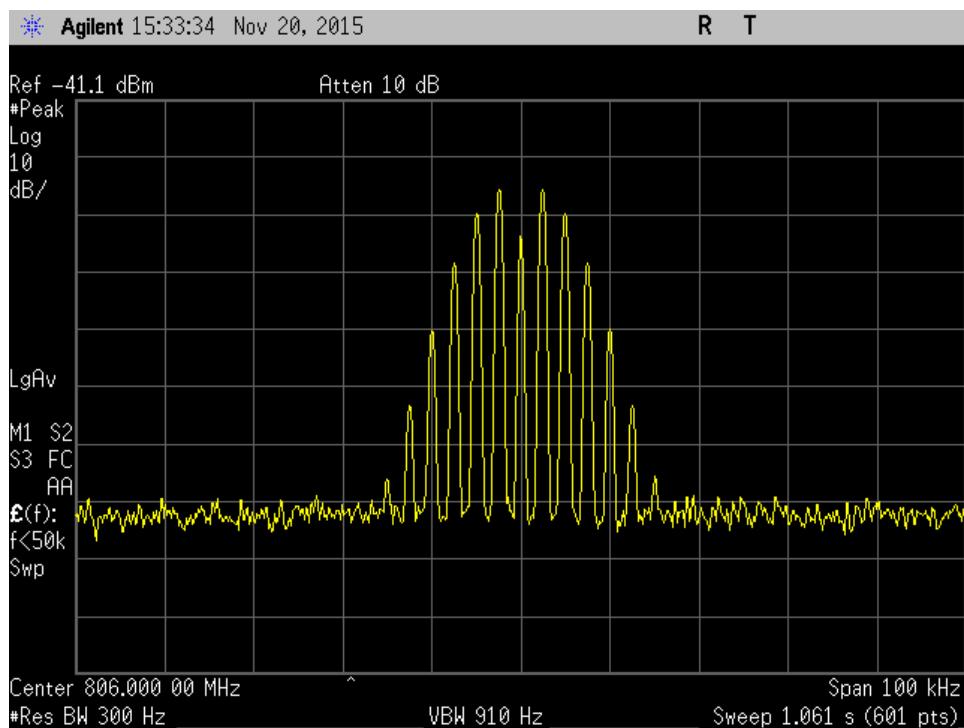
**25k_mid ch UL Mod in**
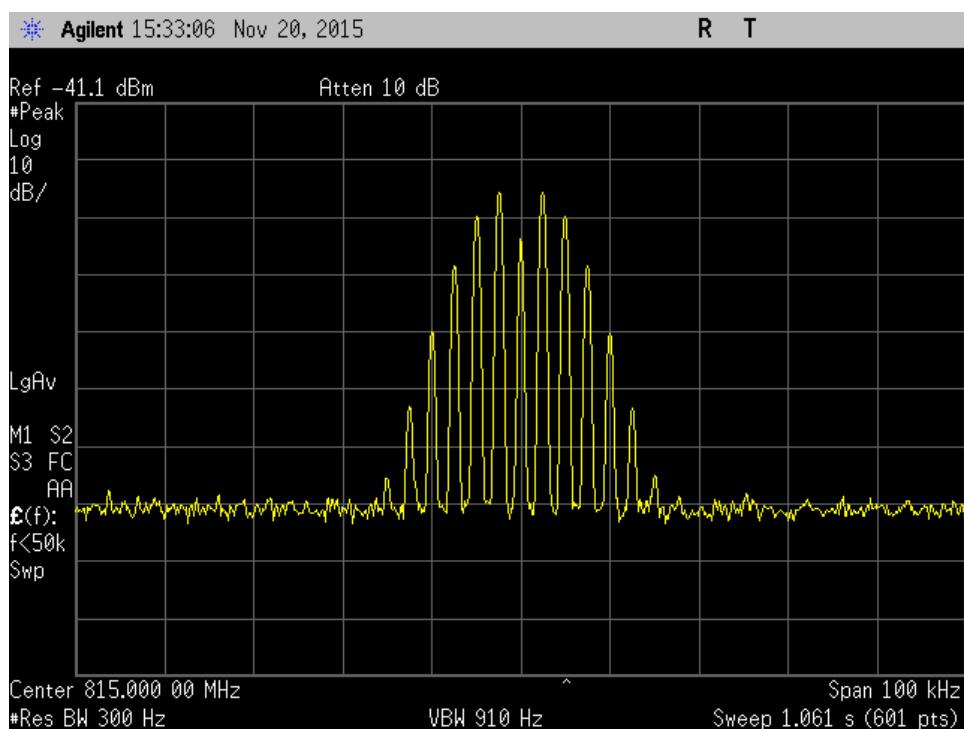
25k_Mid ch UL
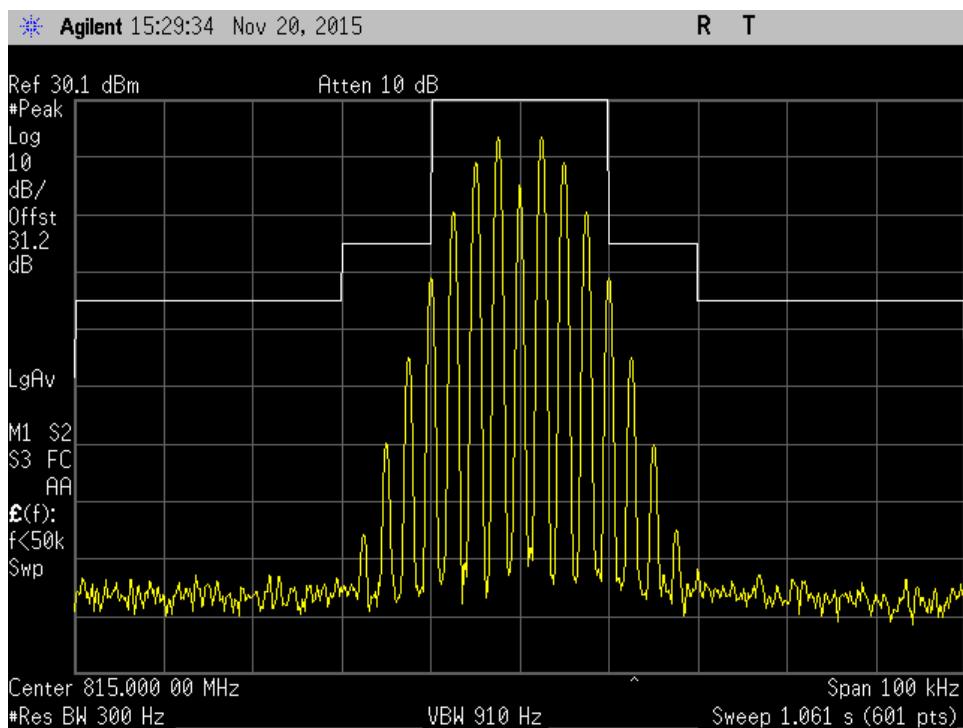
25k_Mid ch UL_+3dB
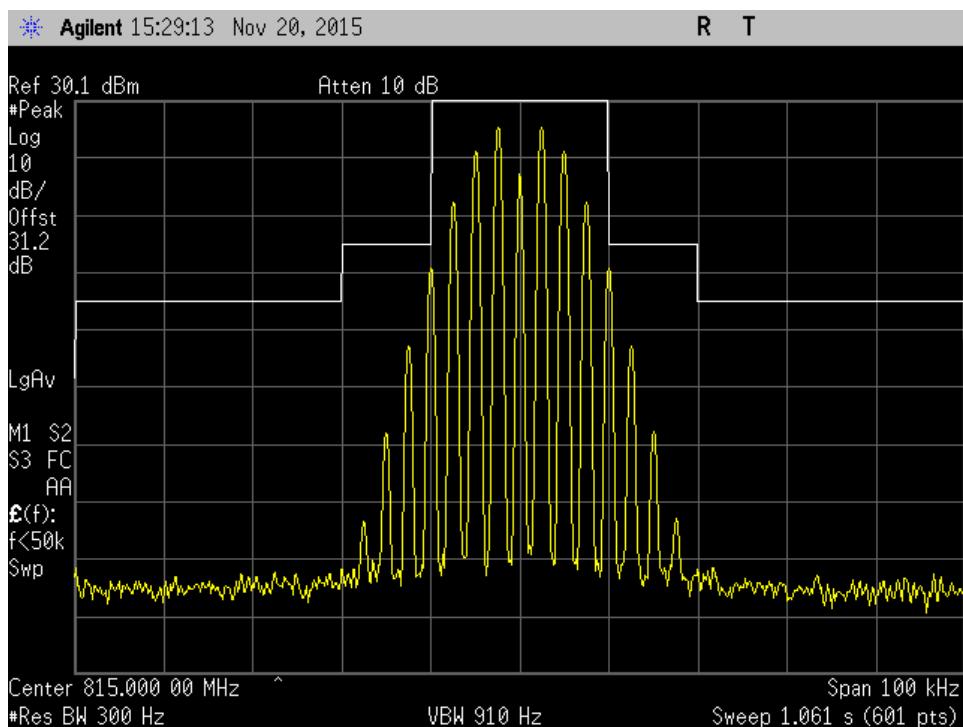
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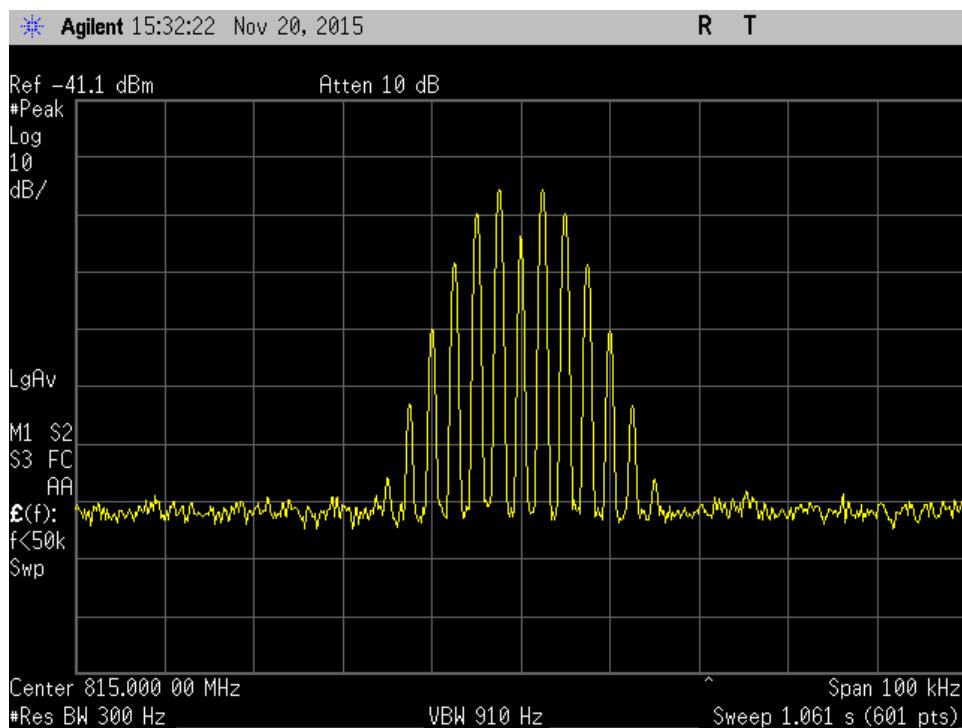
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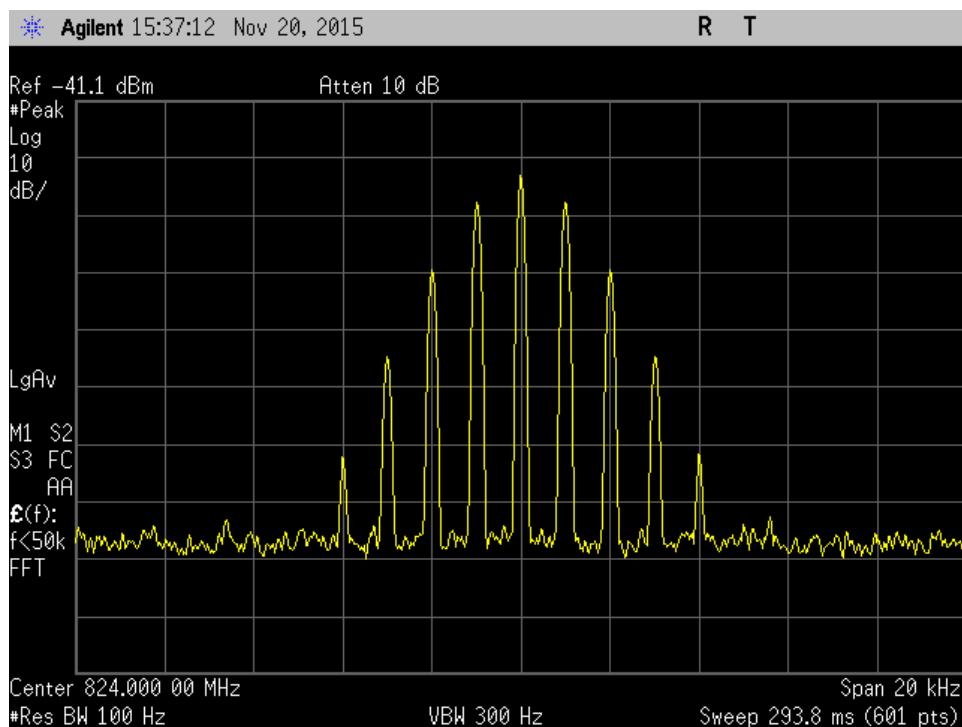
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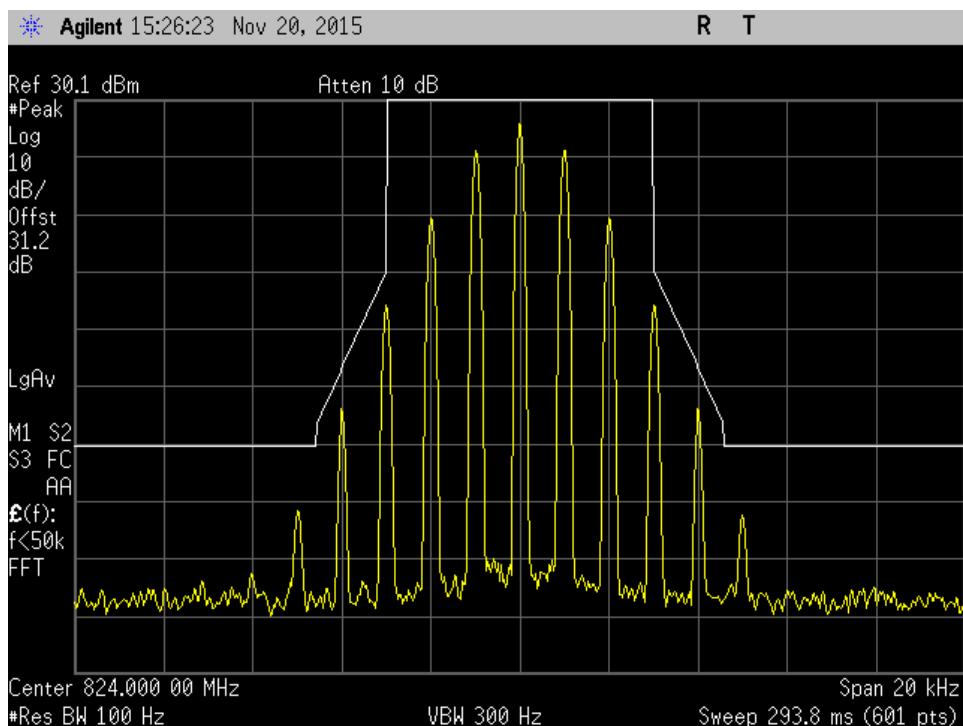
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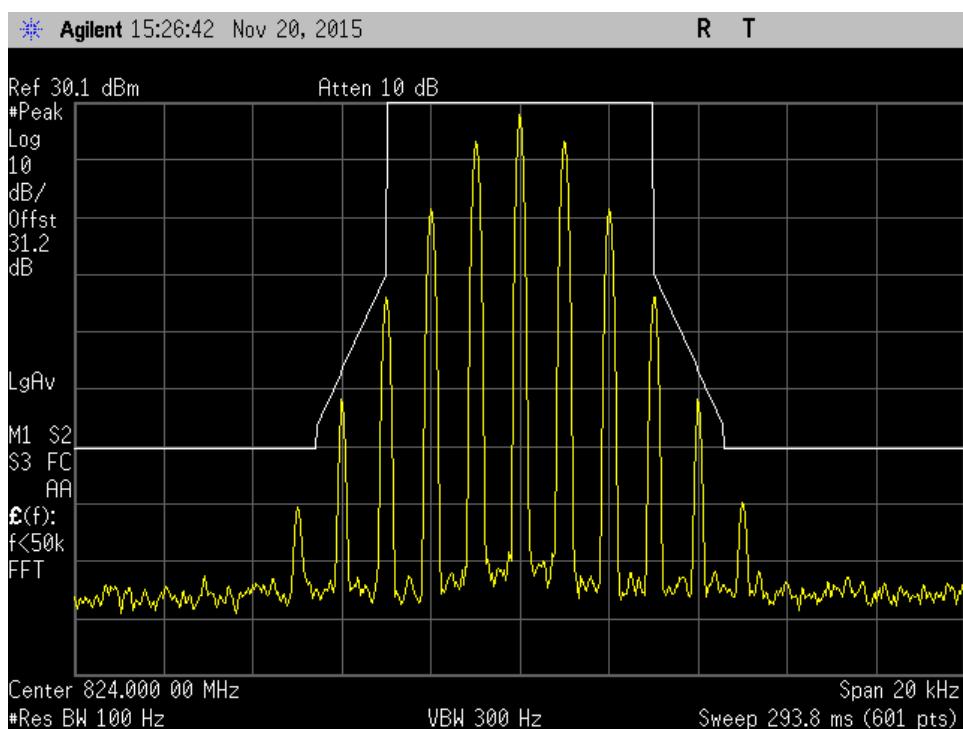
6.25k_Low ch UL Mod in
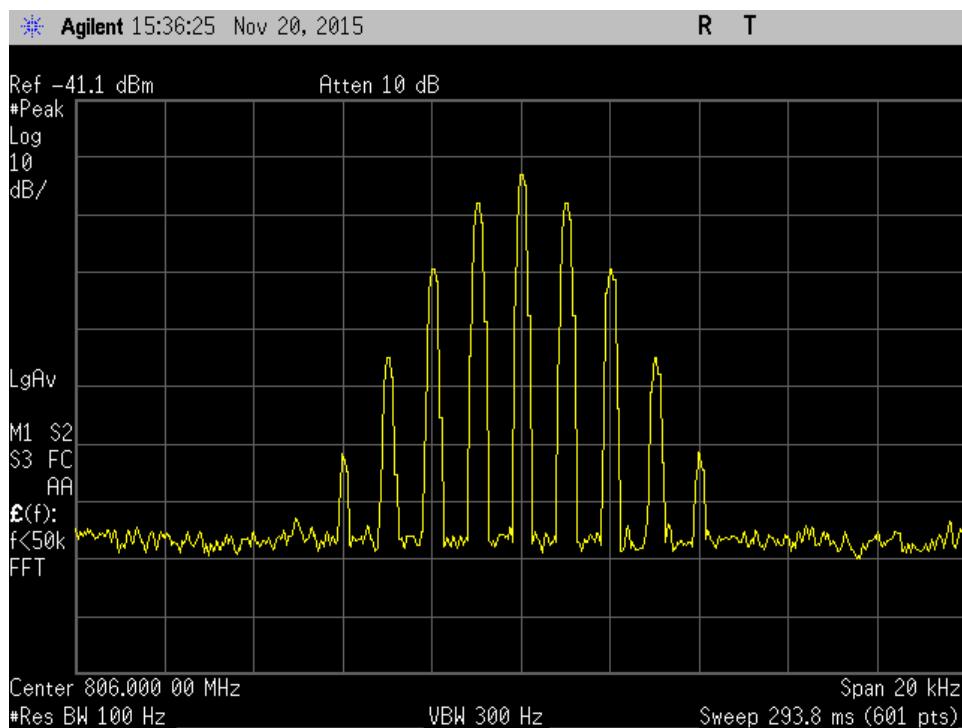
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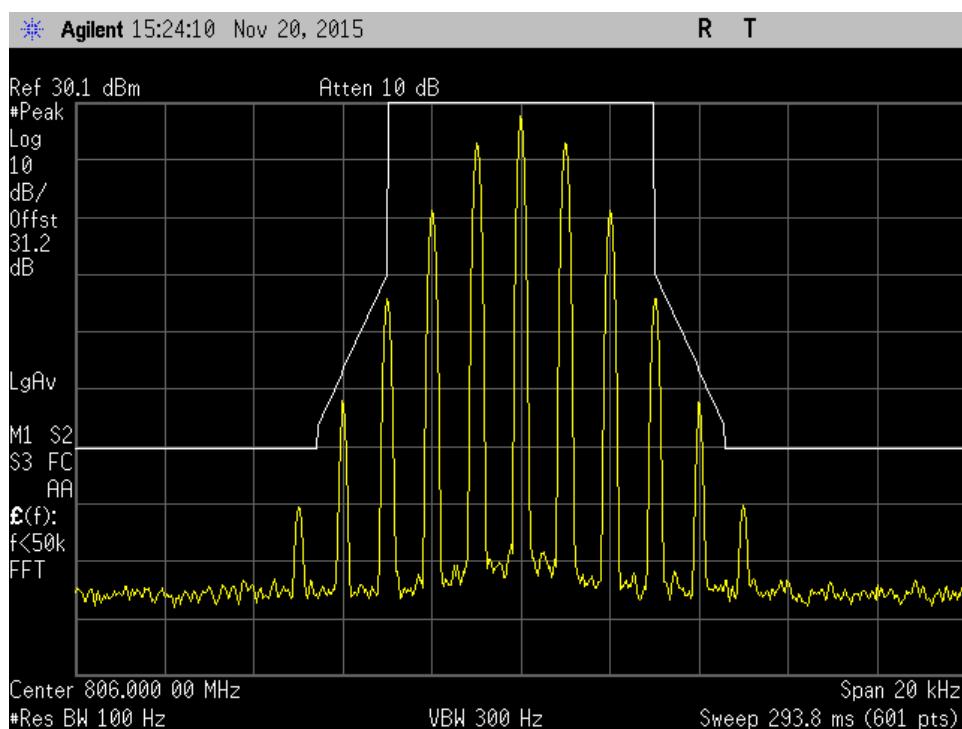
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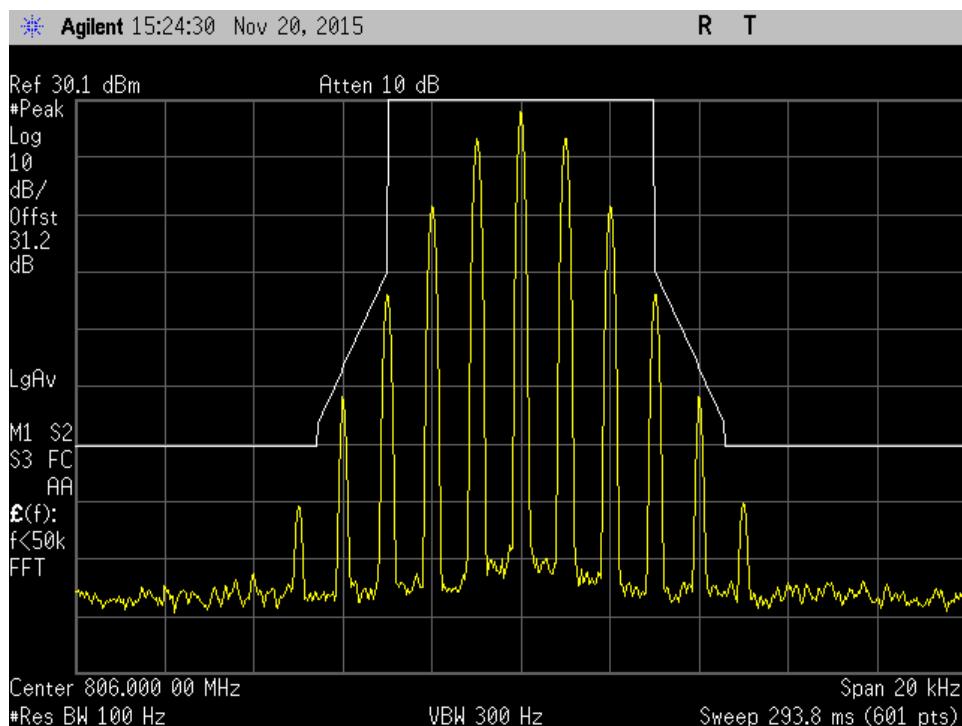
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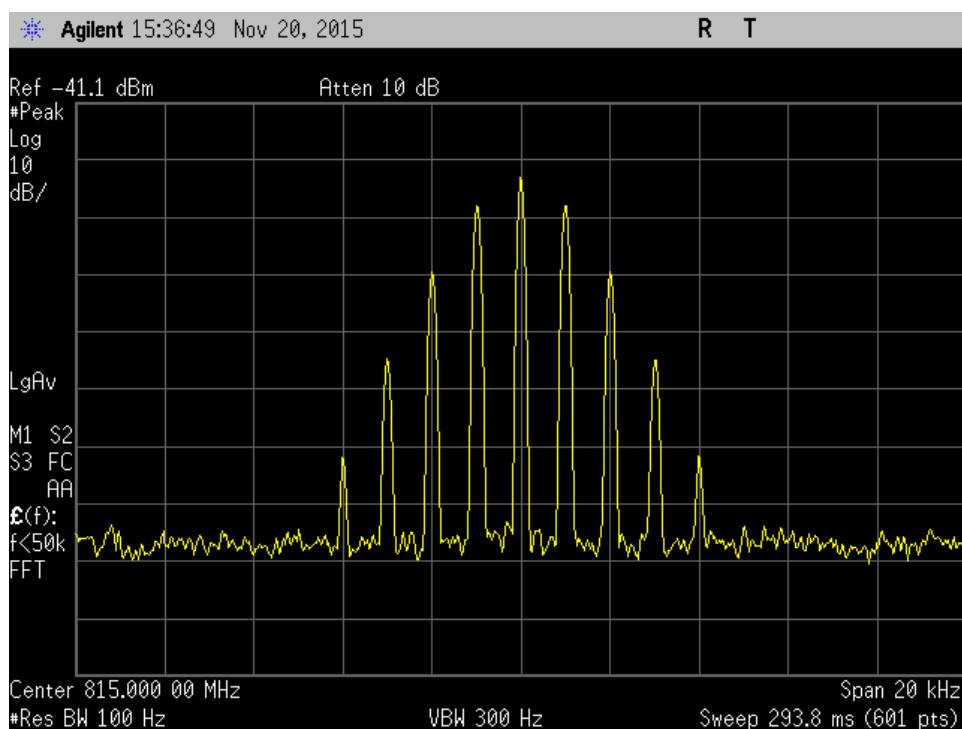
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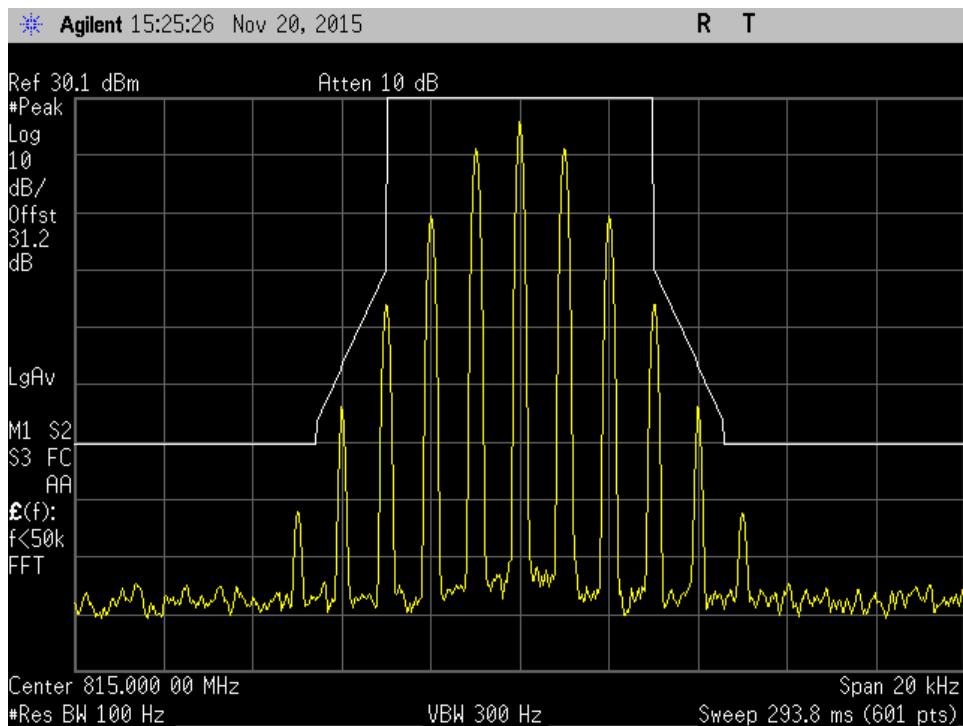
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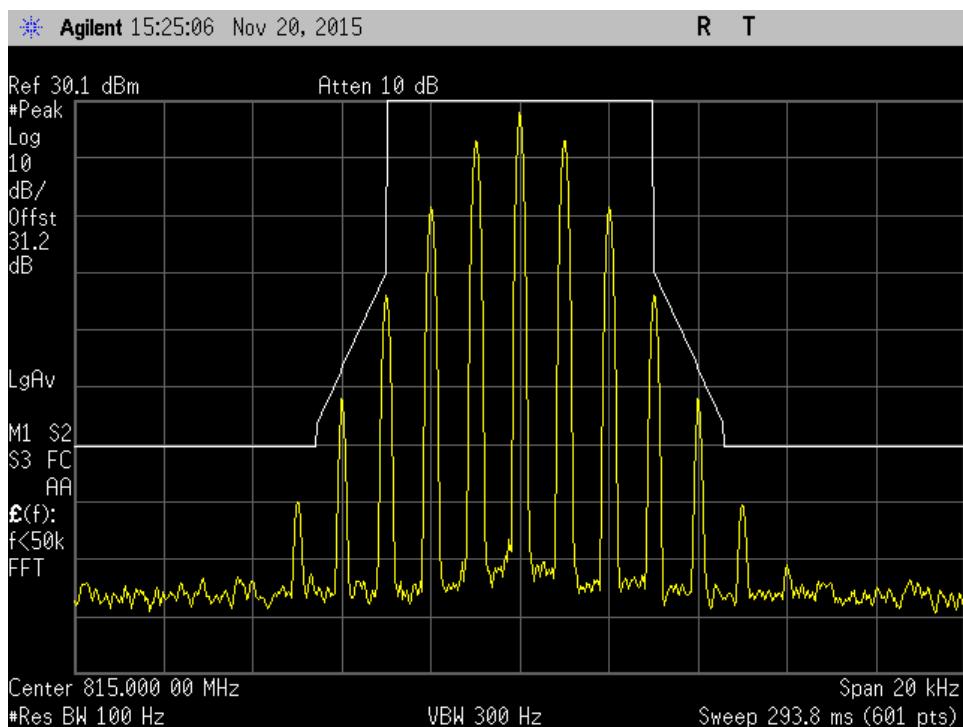
Uplink_High Ch_MaskB
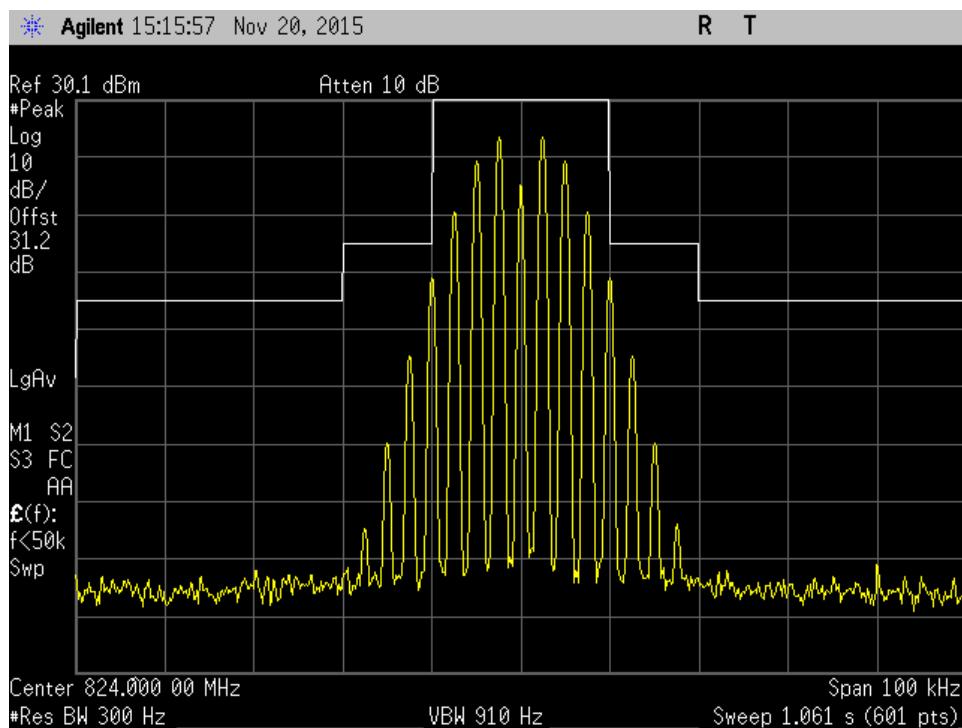
Uplink_High Ch_MaskB_+3dB
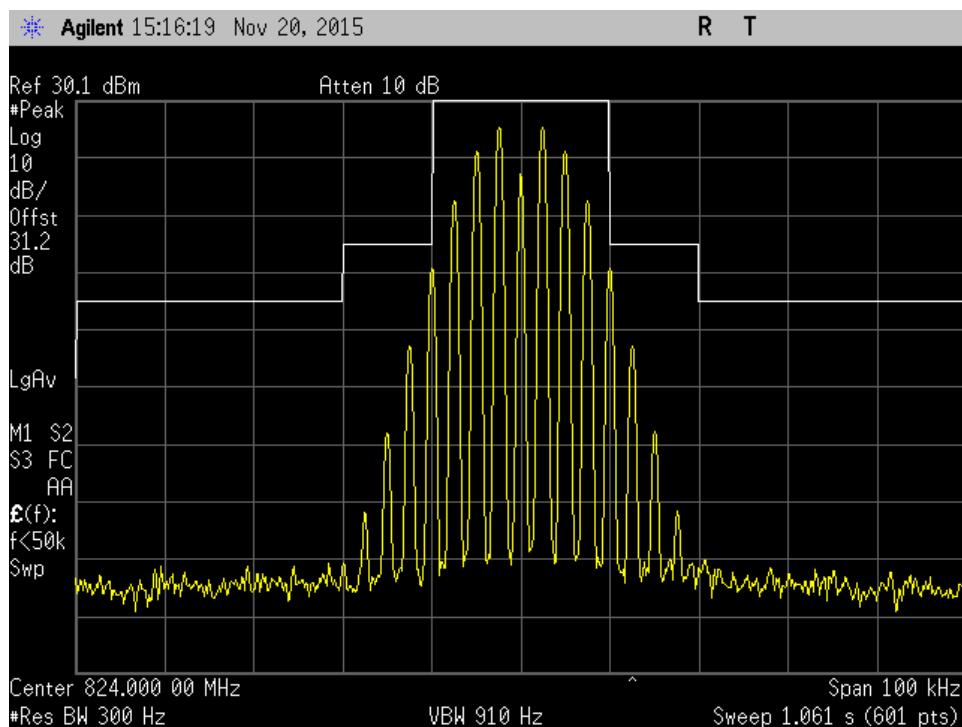
Uplink_Low Ch_MaskB
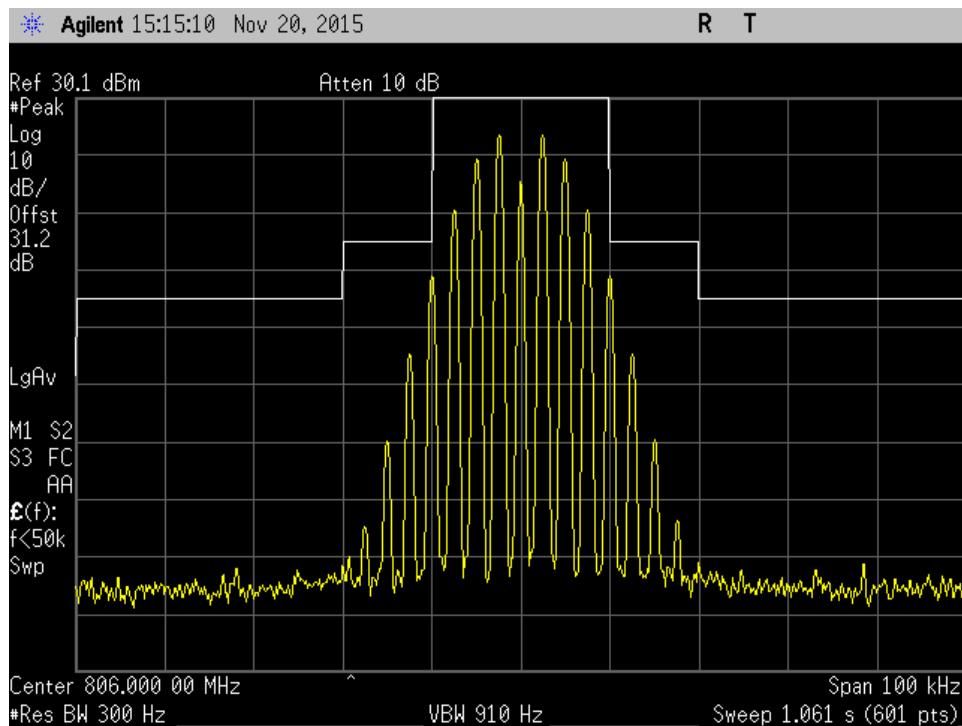
Uplink_Low Ch_MaskB_+3dB
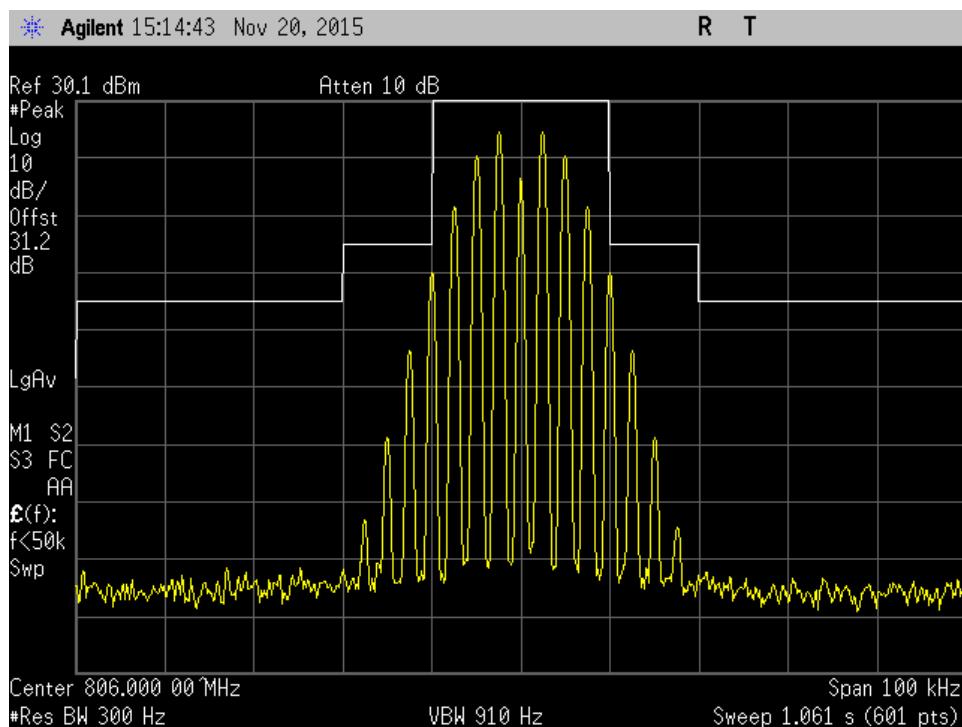
Uplink_MaskB
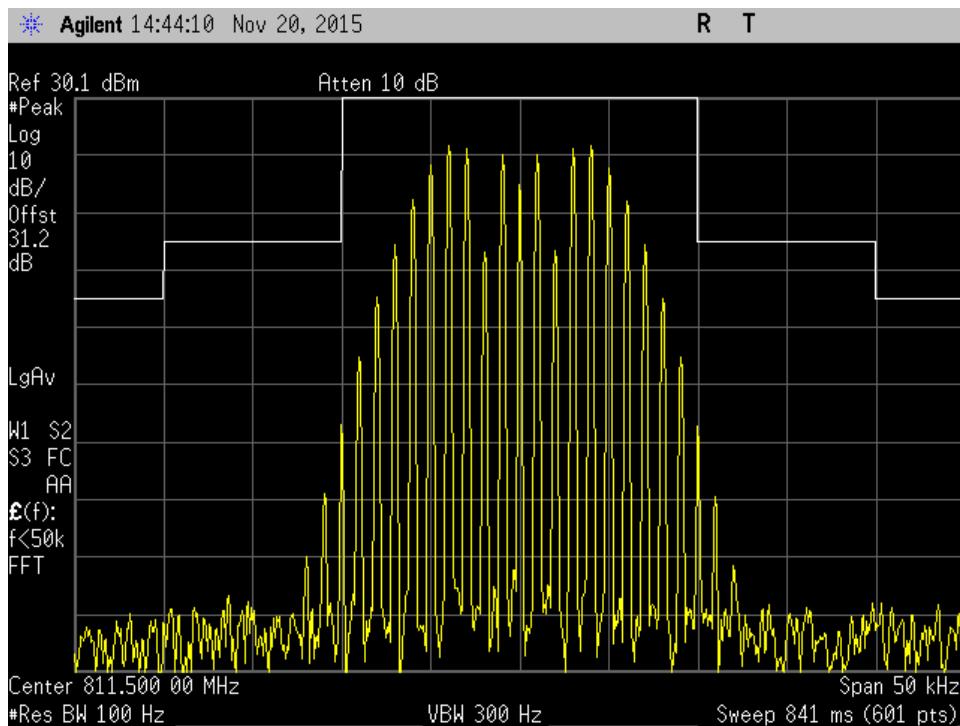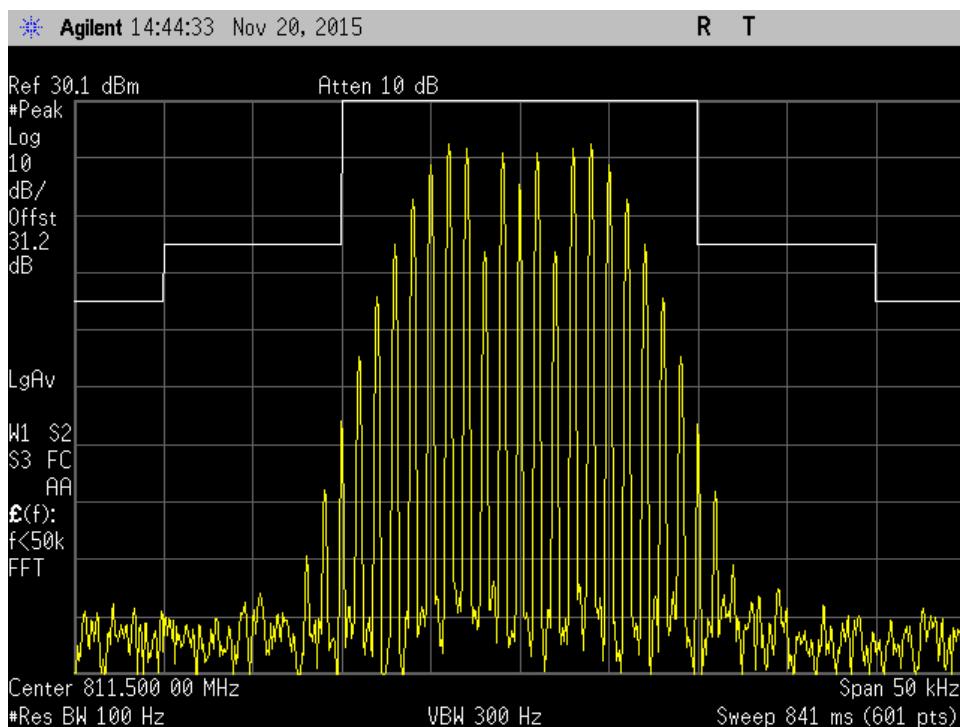
Uplink_MaskB_+3dB
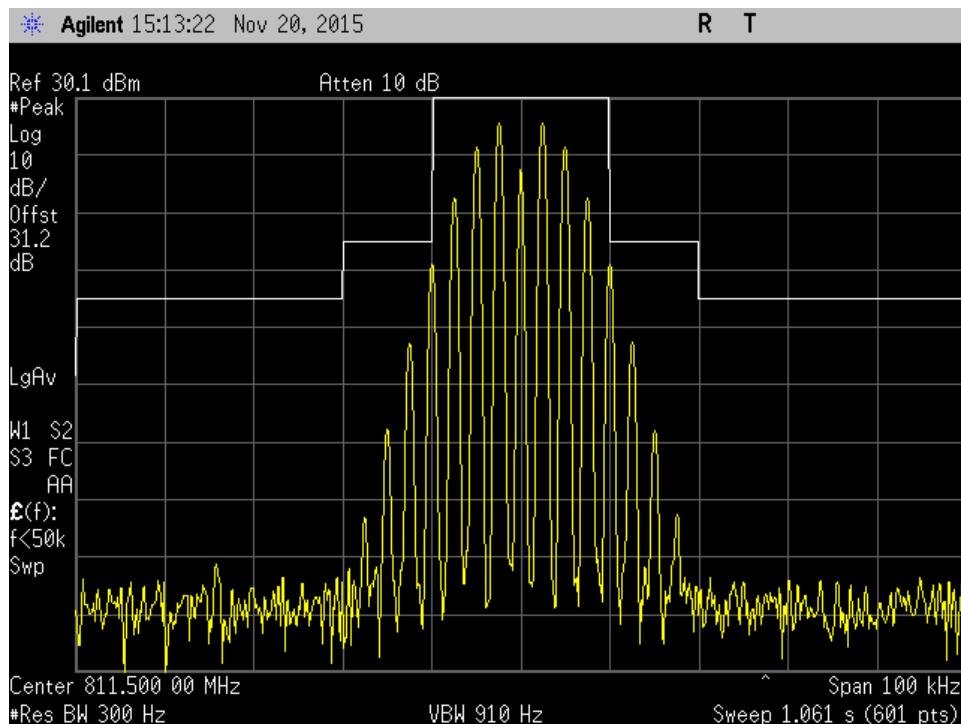
Uplink_MaskB_
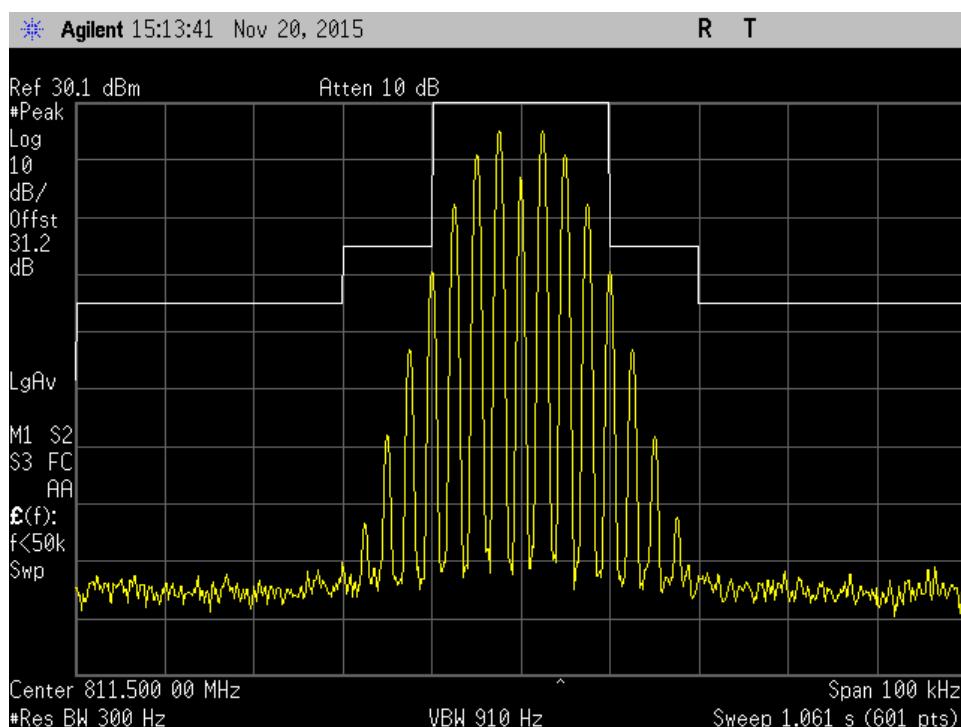
Uplink_MaskB__+3dB

Uplink_MaskC
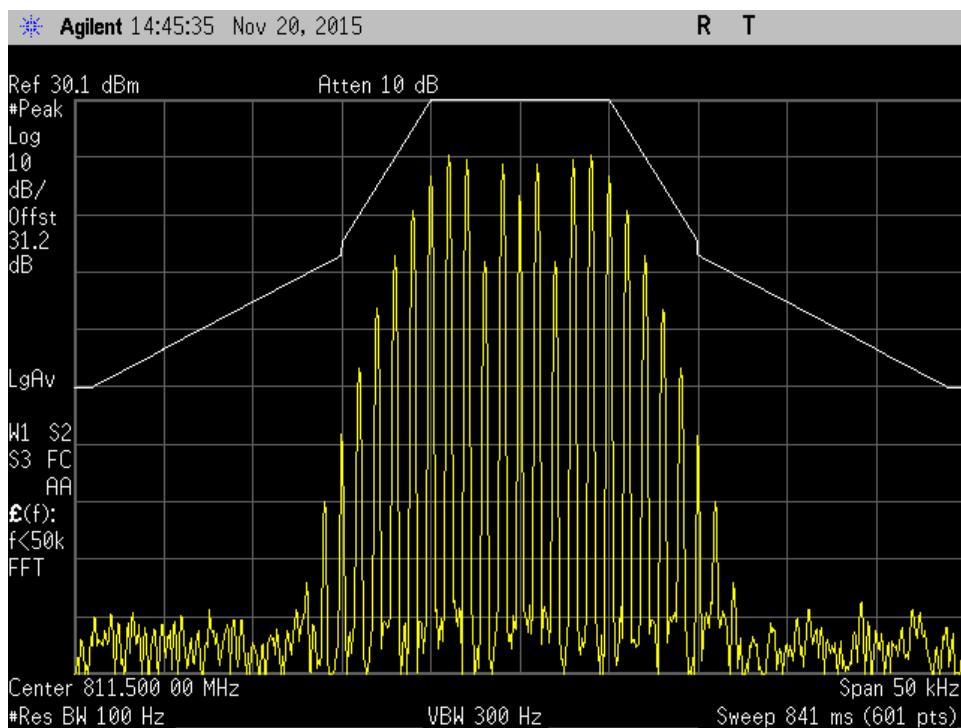
Uplink_MaskC_+3dB
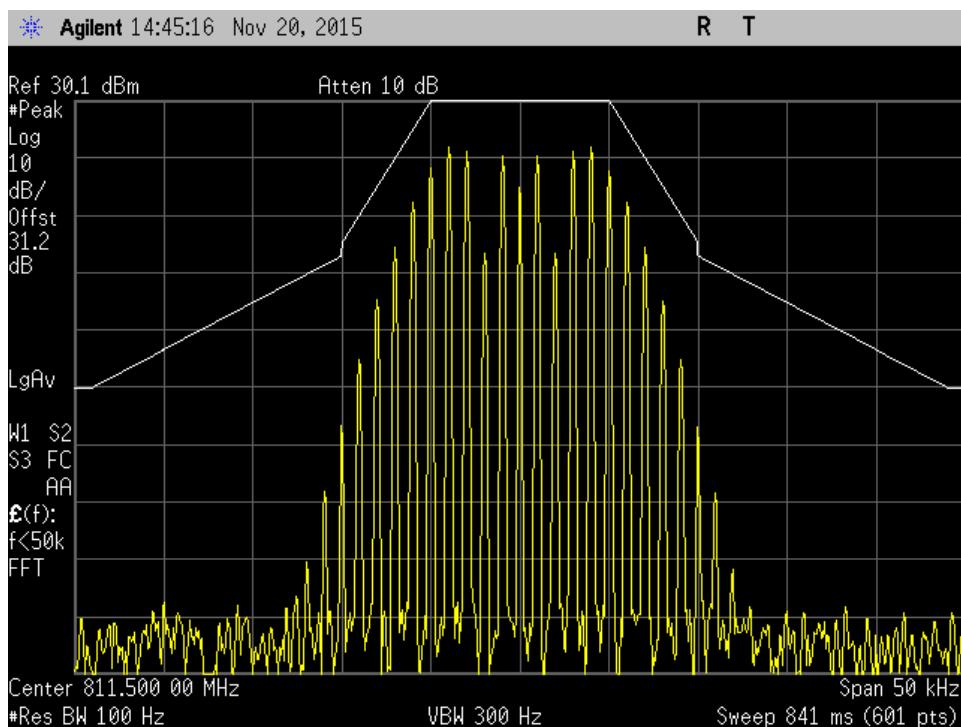
25k High ch Mod in
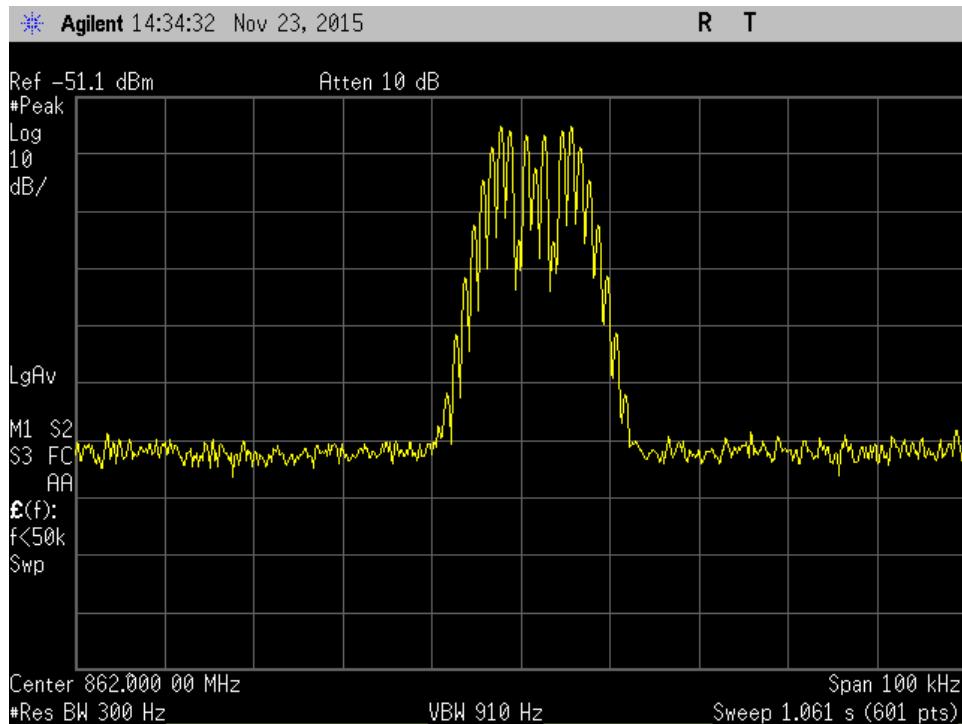
25k High ch Mod out Mask B
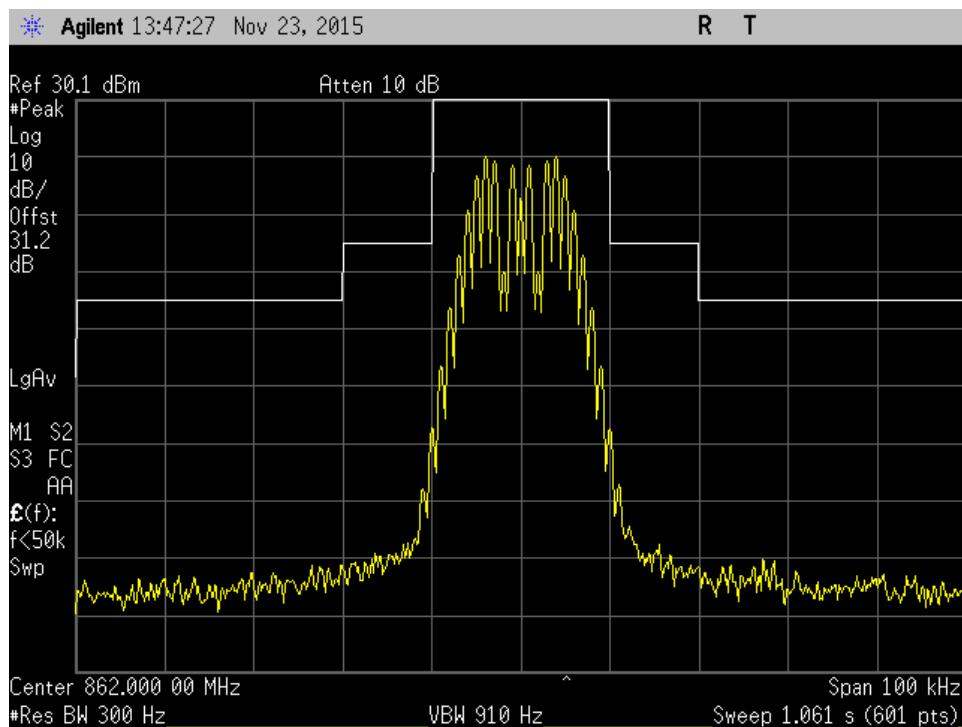
25k High ch Mod out Mask B_+3dB
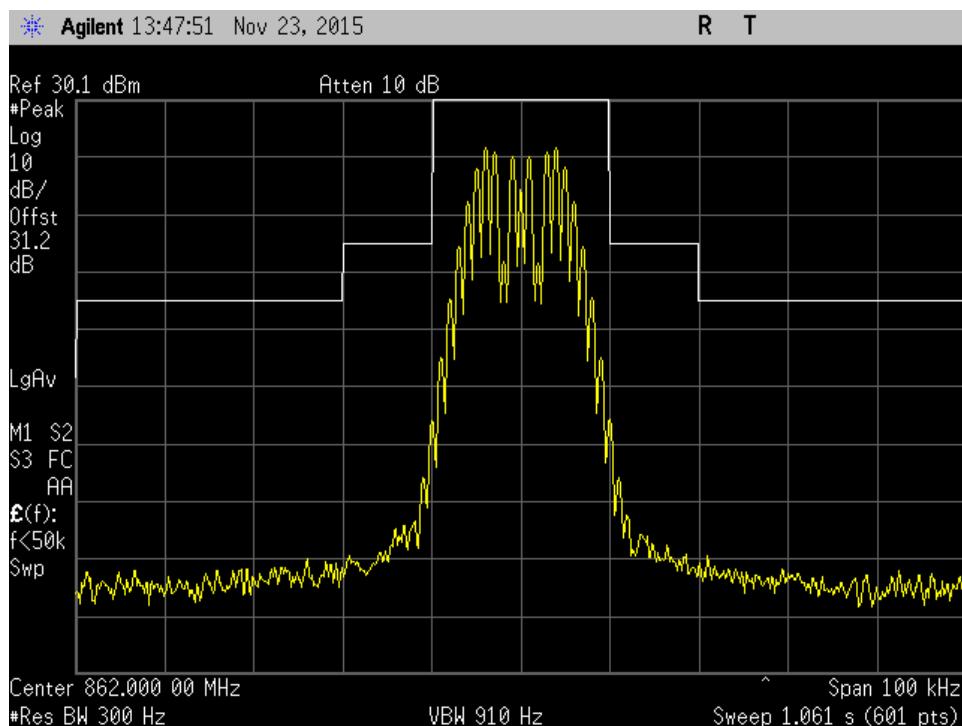
25k Low ch Mod in
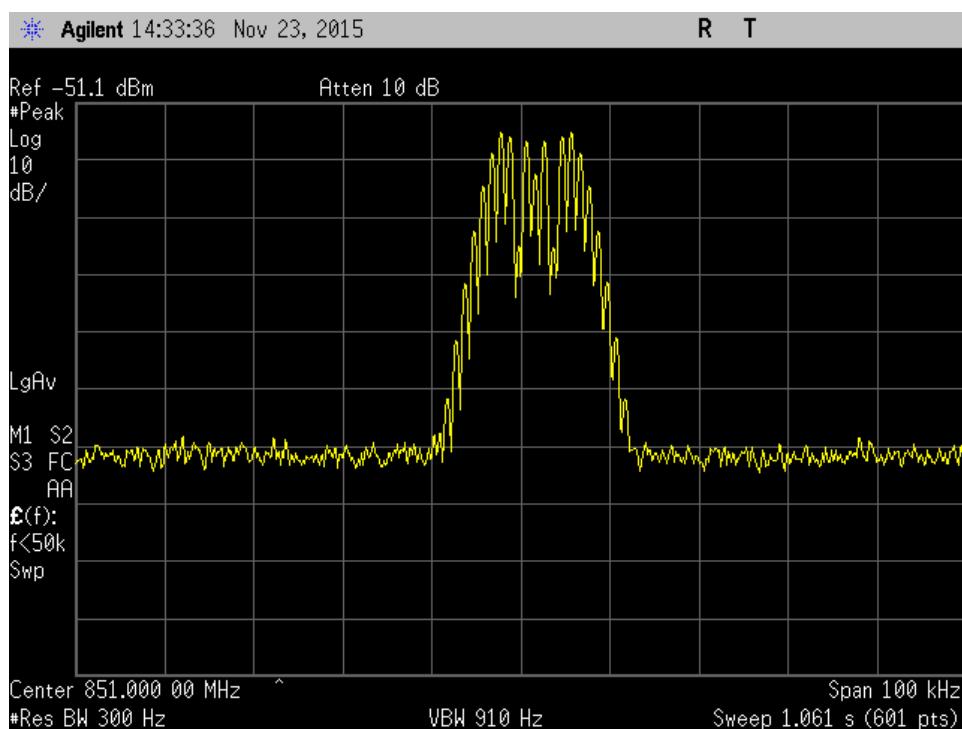
25k Low ch Mod out Mask B
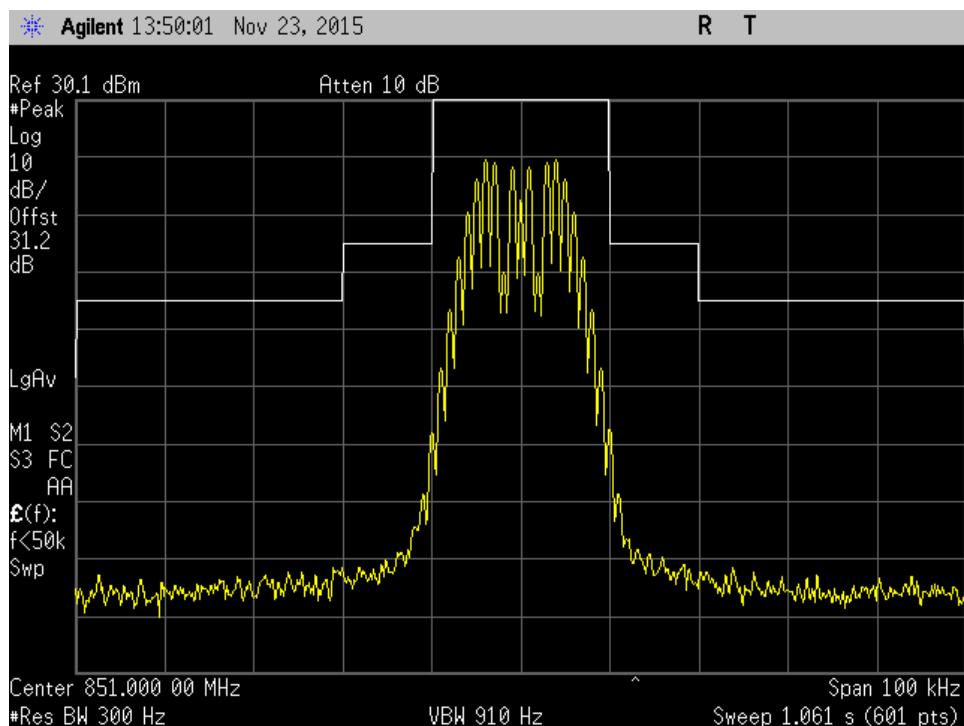
25k Low ch Mod out Mask B_+3dB
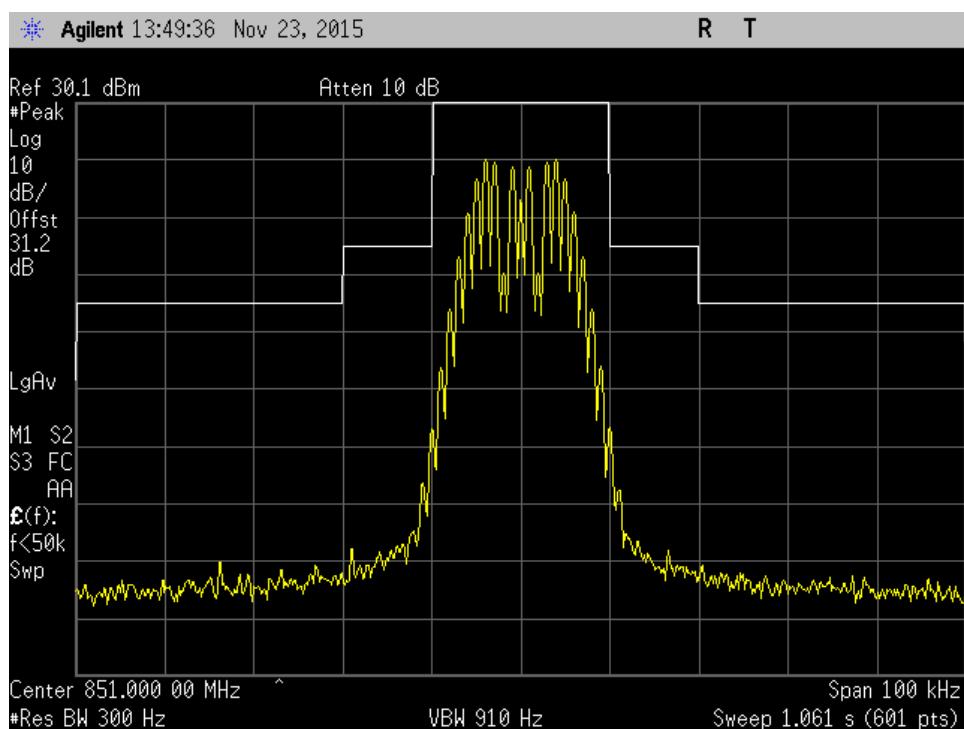
25k Mid ch Mod in
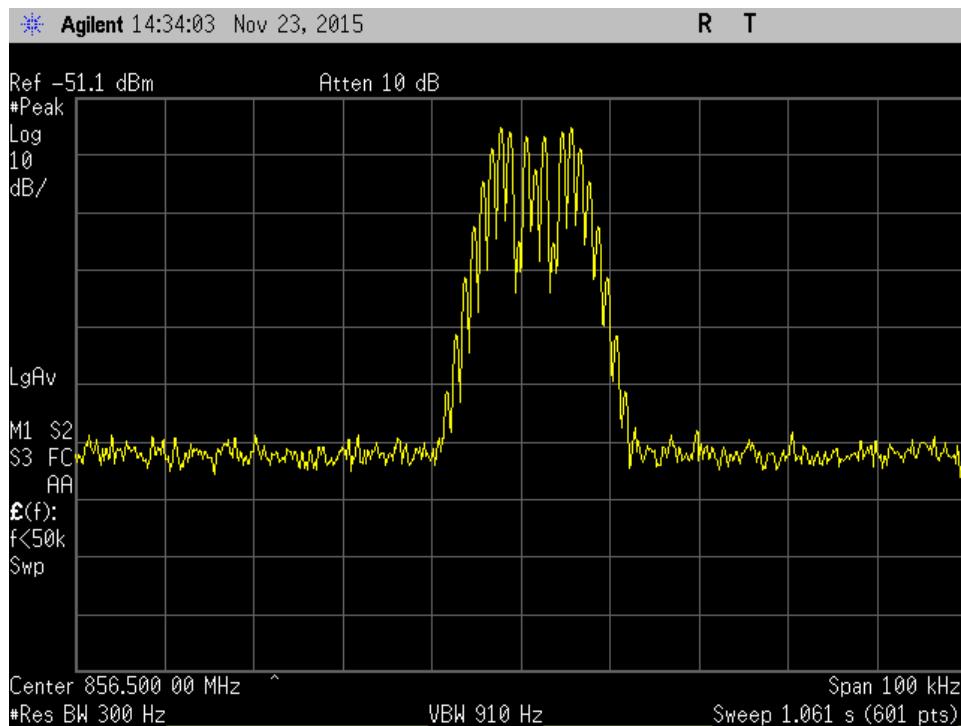
25k mid ch Mod out Mask B
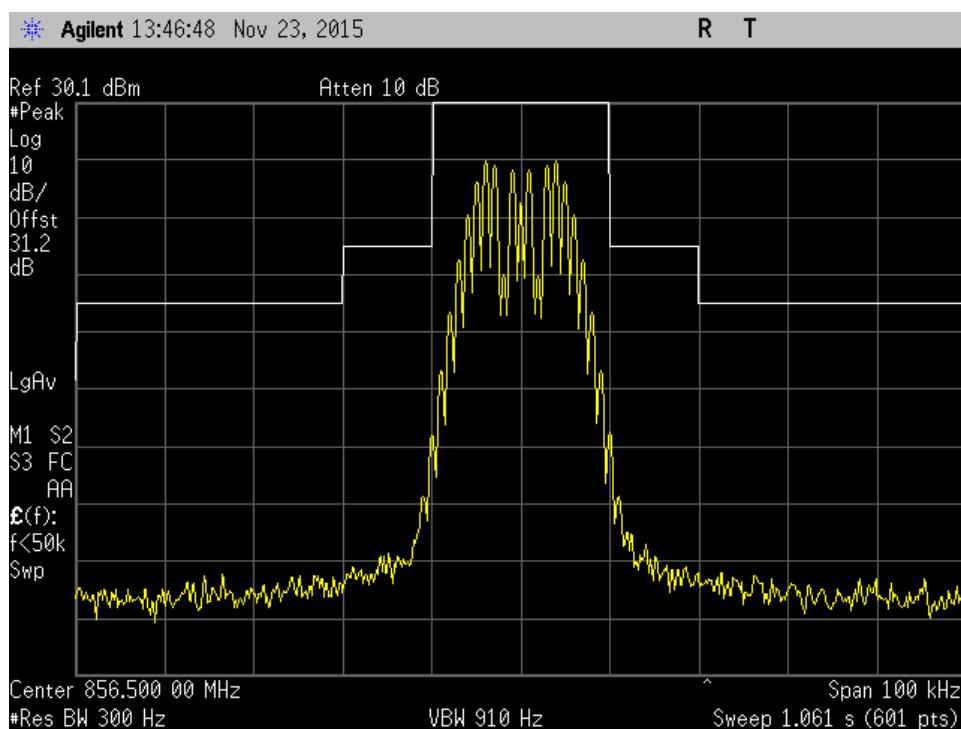
25k mid ch Mod out Mask B_+3dB
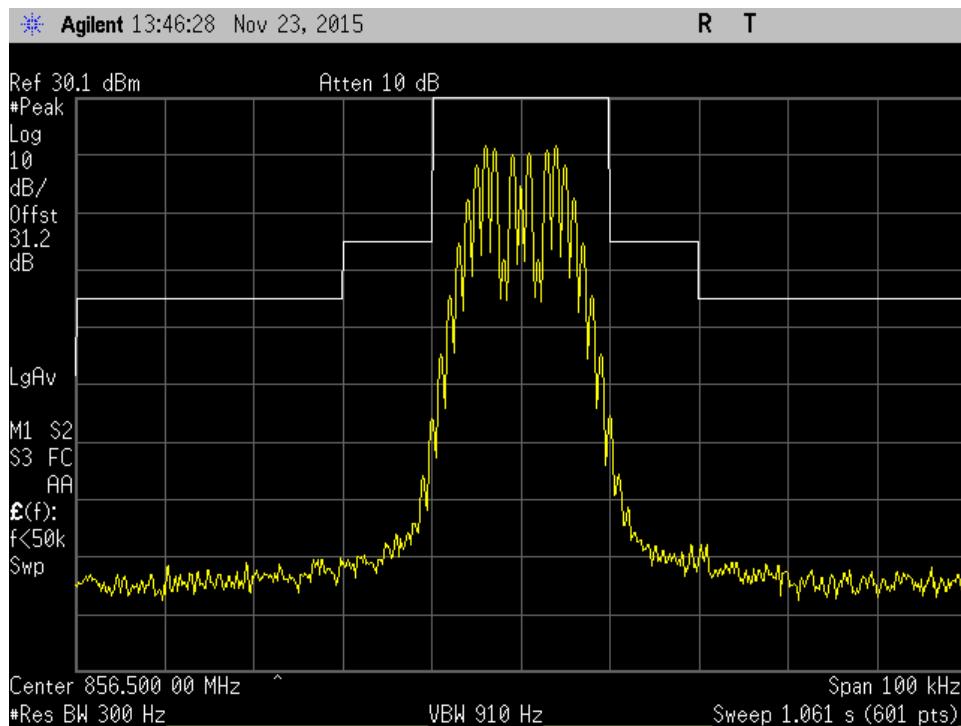
C4FM High ch Mod in
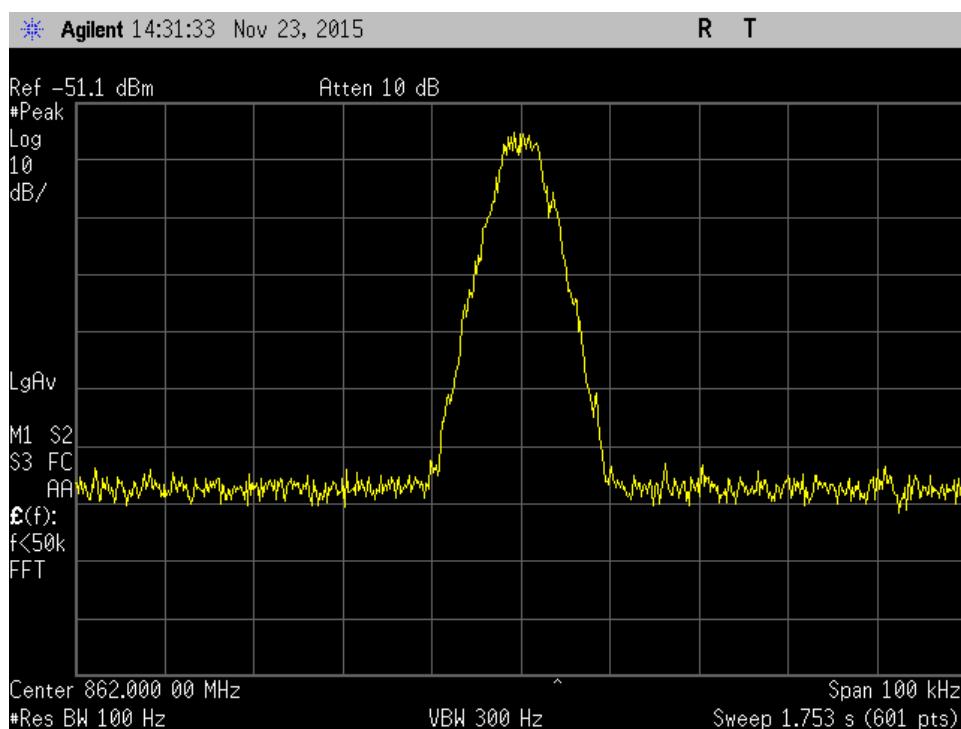
C4FM High ch Mod out Mask H
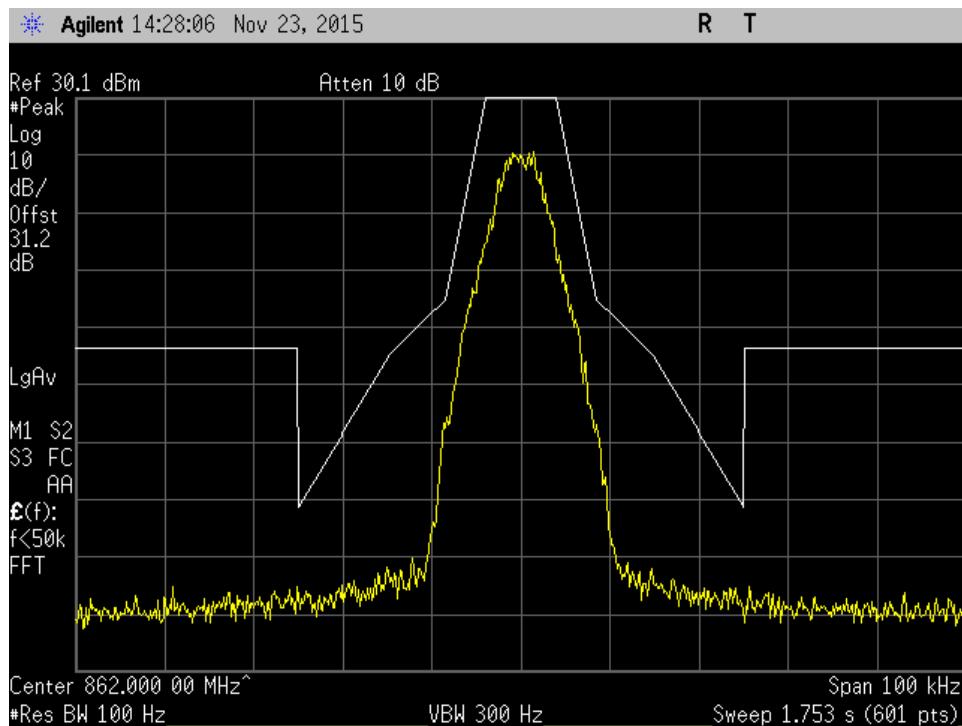
C4FM High ch Mod out Mask H_+3dB
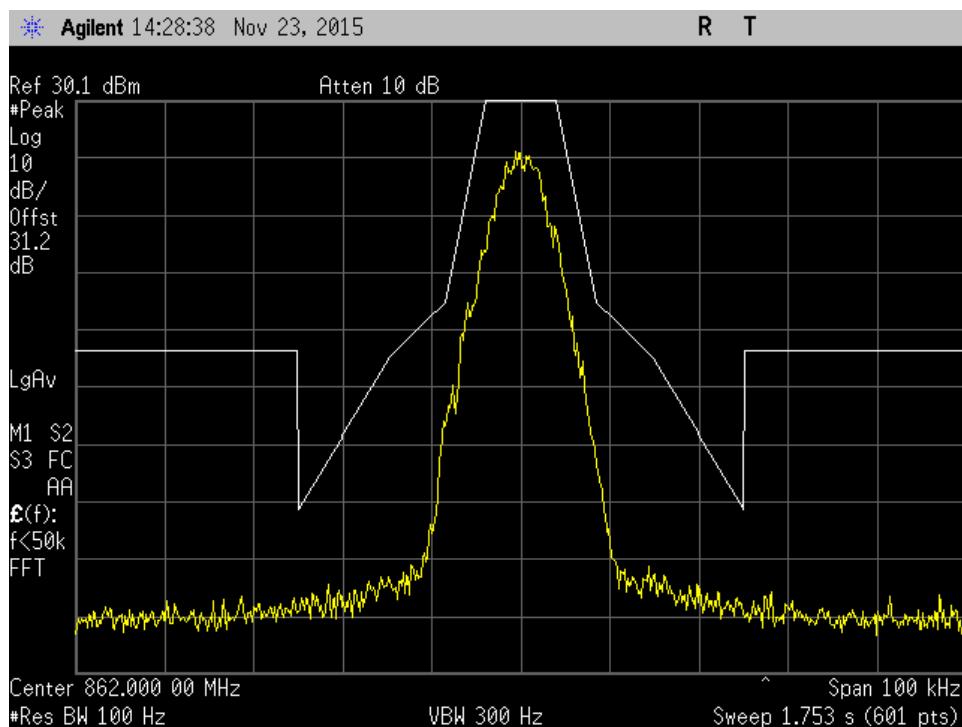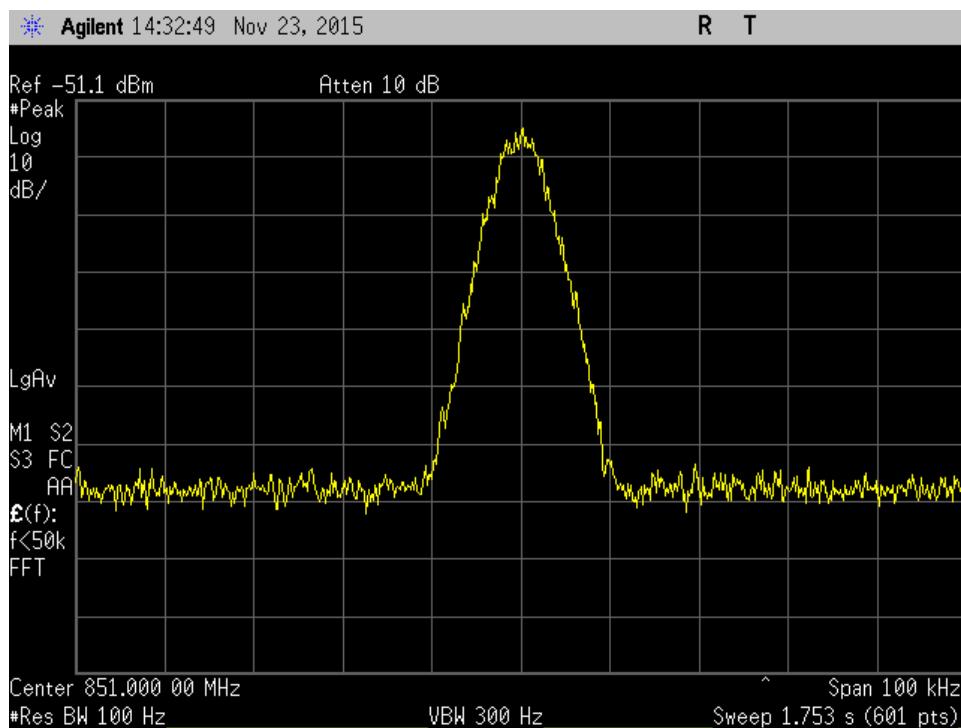
C4FM Low ch Mod in

C4FM Low ch Mod out Mask H
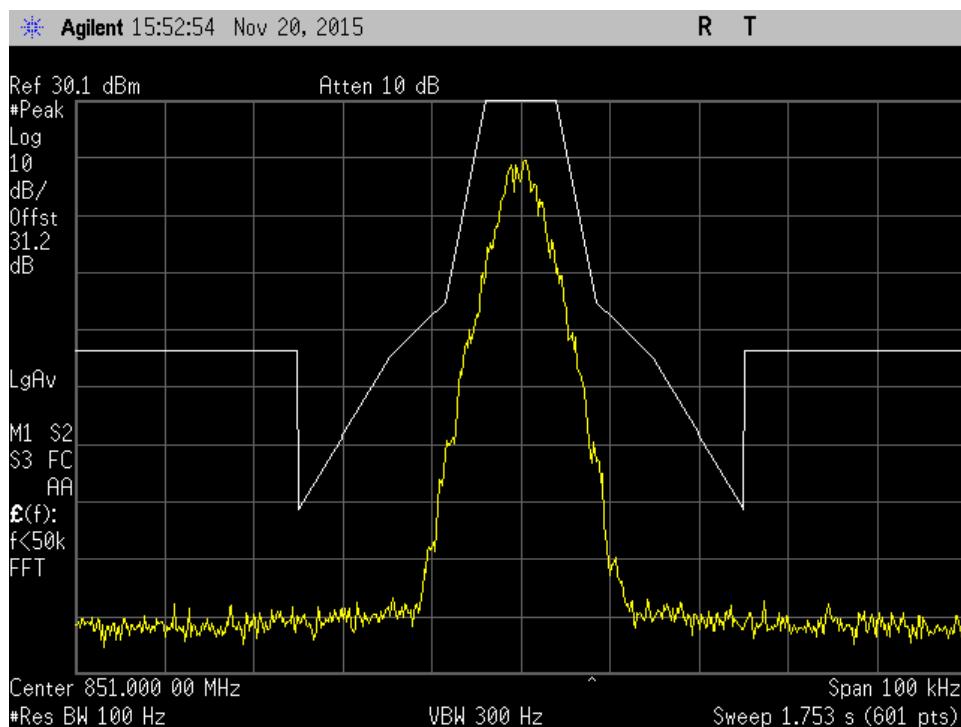
**C4FM Low ch Mod out Mask H_+3dB**
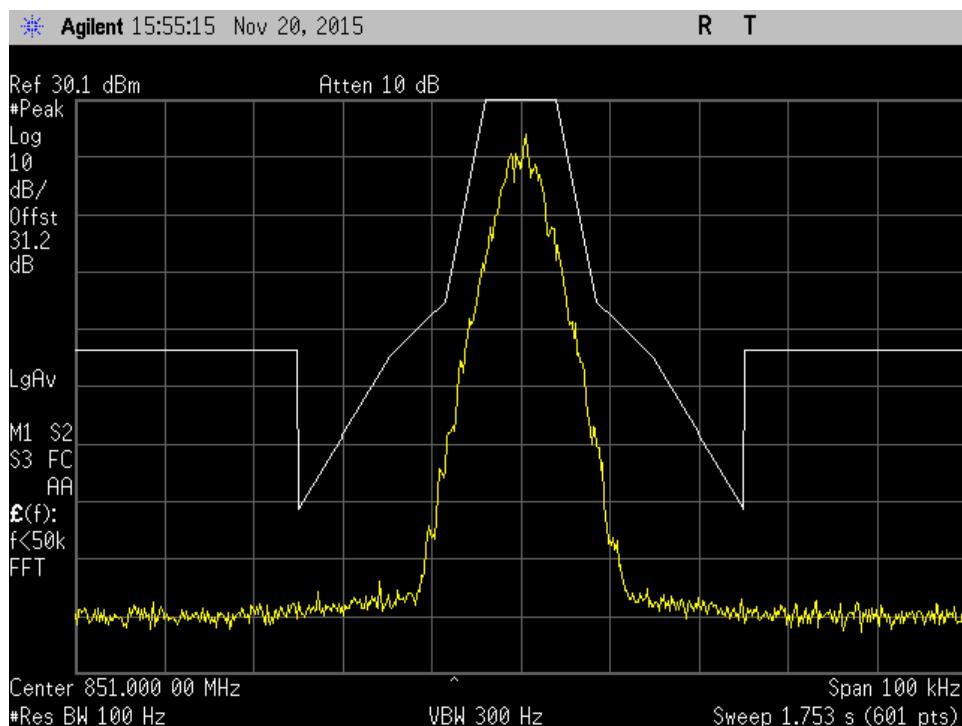

**C4FM Mid ch Mod in**
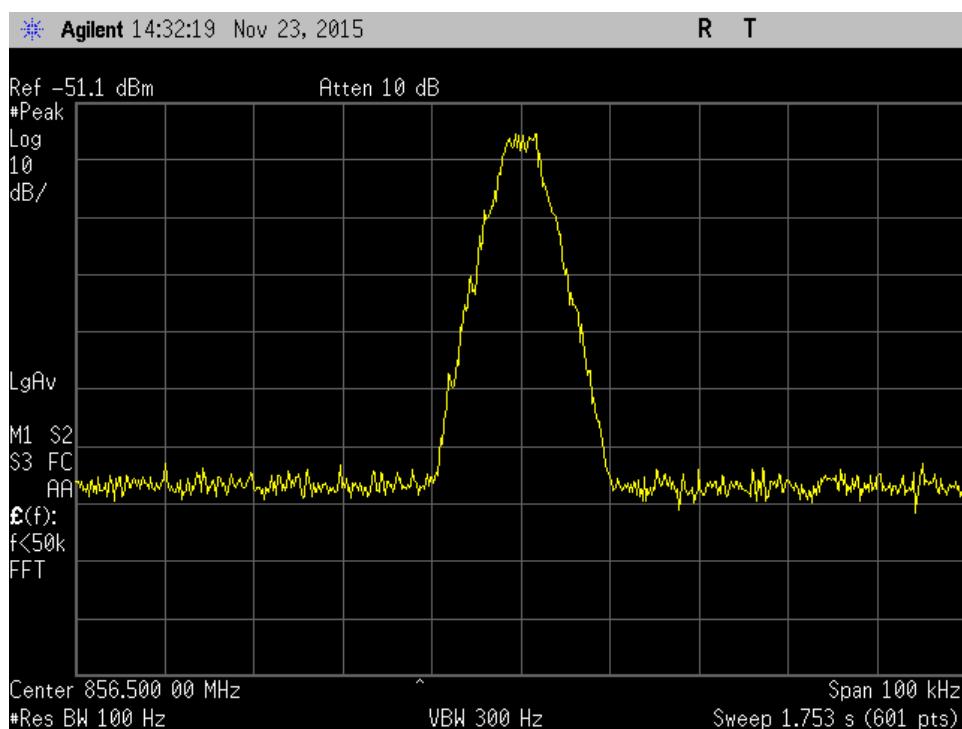
**C4FM Mid ch Mod out Mask H**
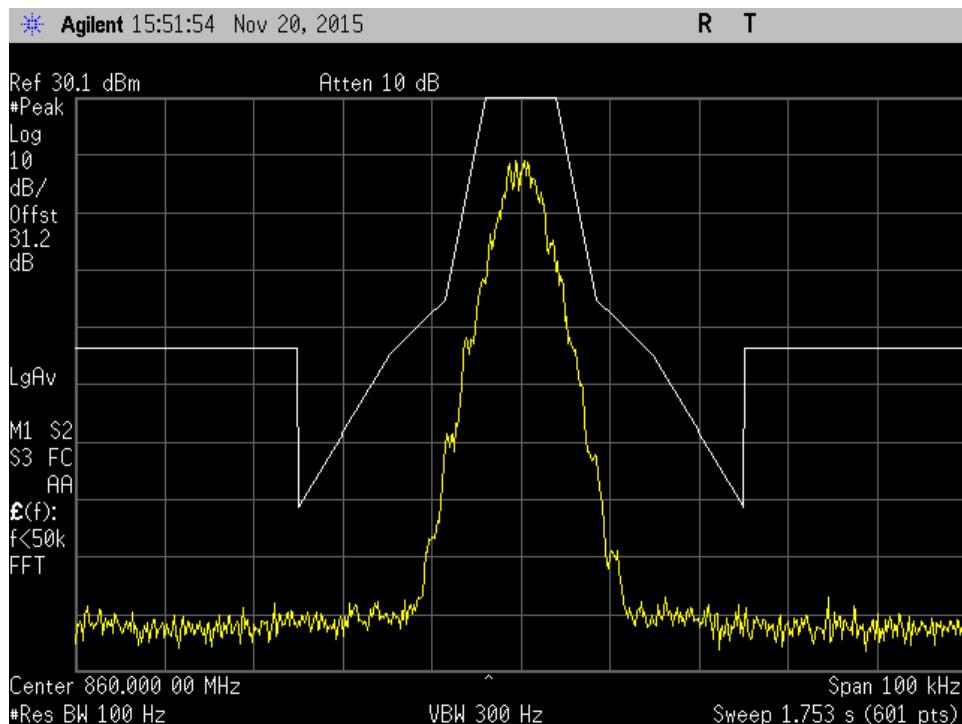
**C4FM Mid ch Mod out Mask H_+3dB**
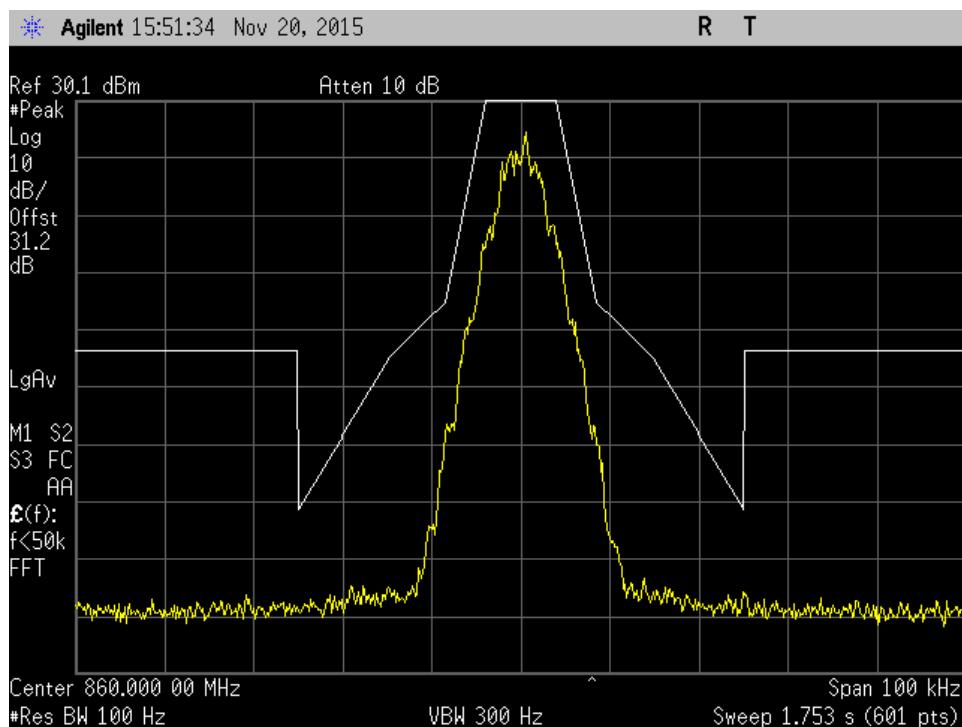
## High_12.5kHz_G
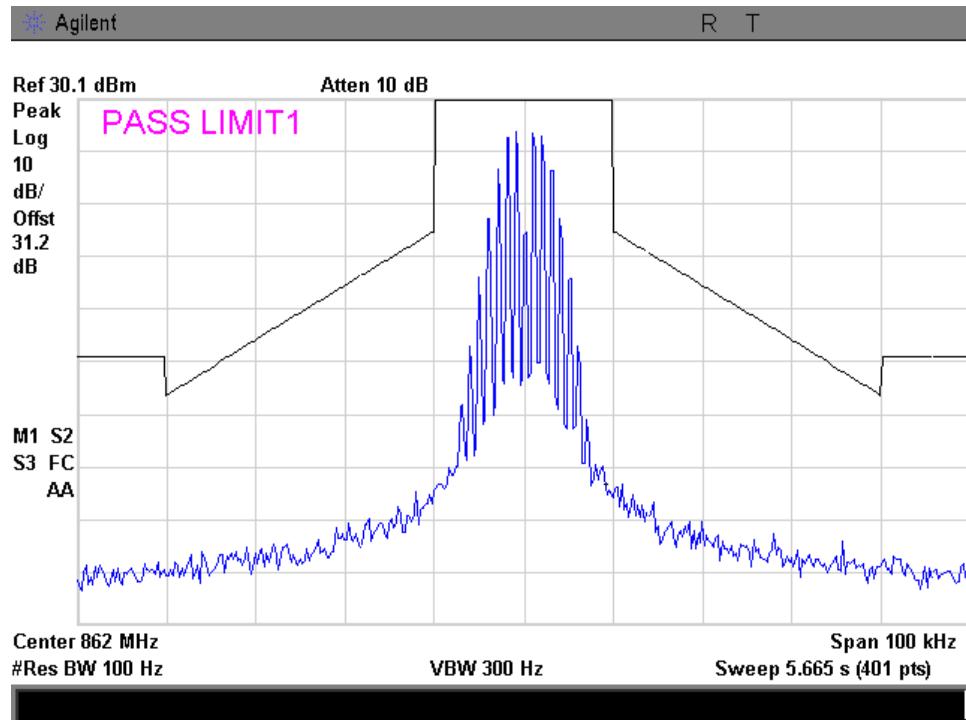
High_12.5kHz_G_+3dB
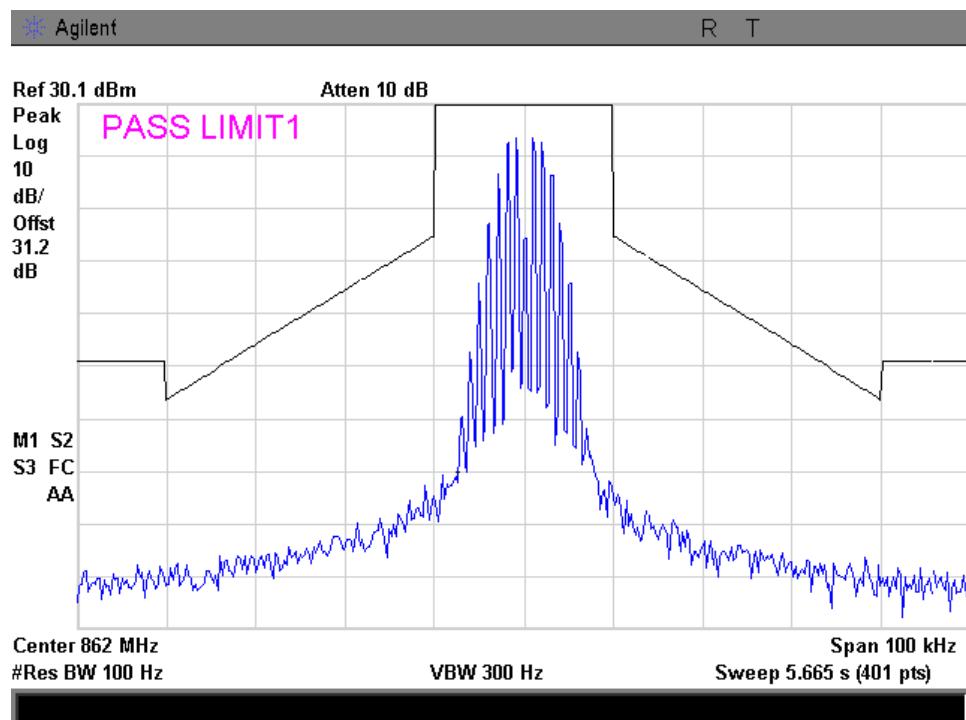
High_12.5kHz_input
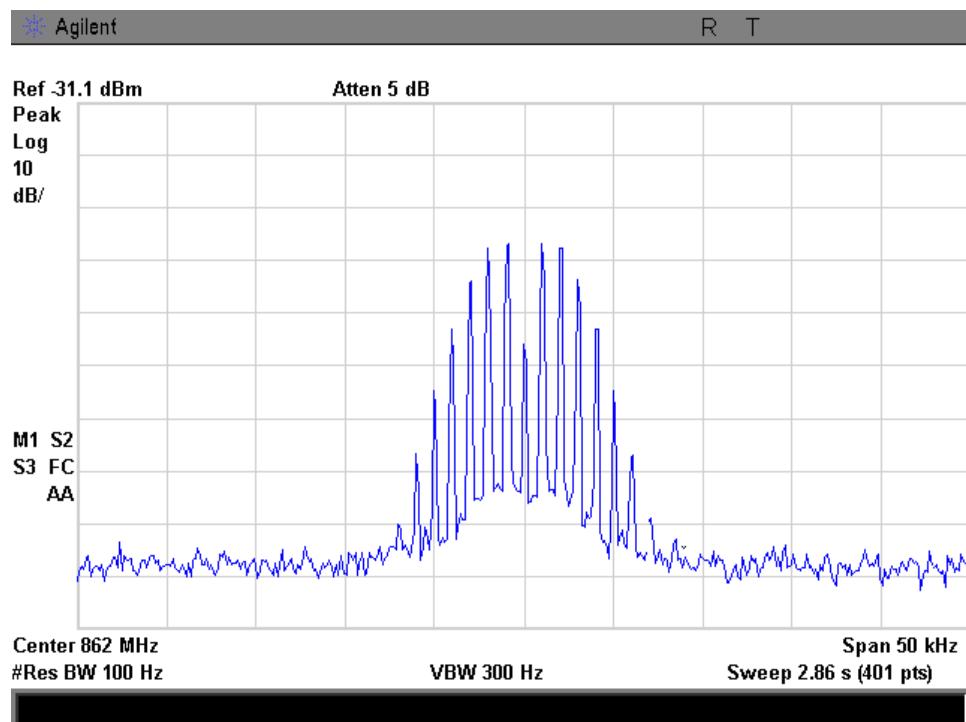
High_25kHz_G
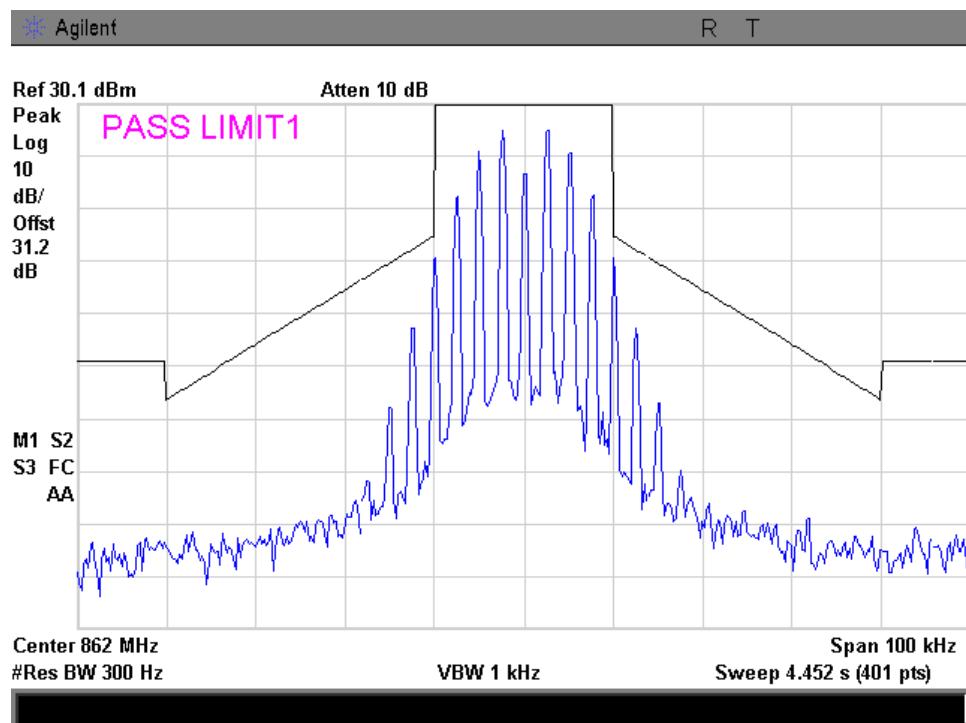
## High_25kHz_G_+3dB
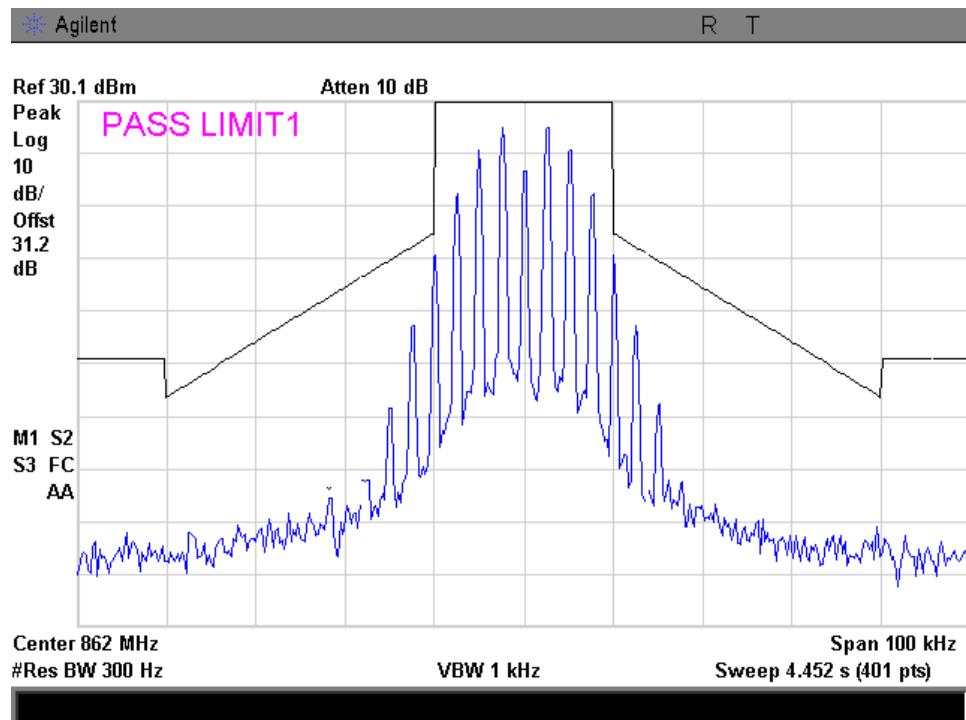
High_6.25kHz_G
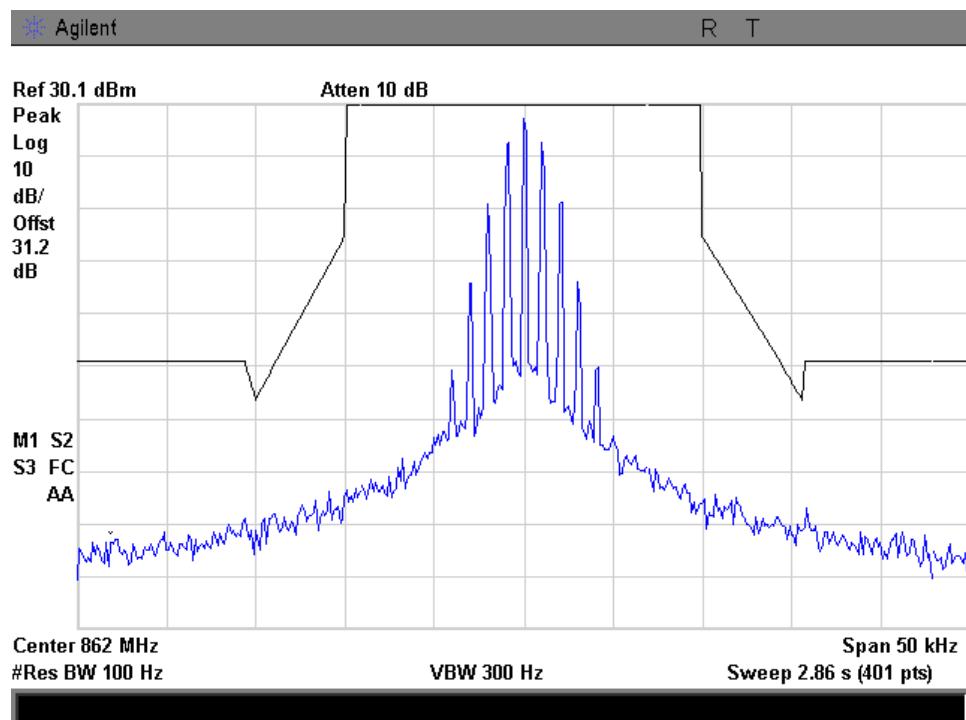
## High_6.25kHz_G_+3dB
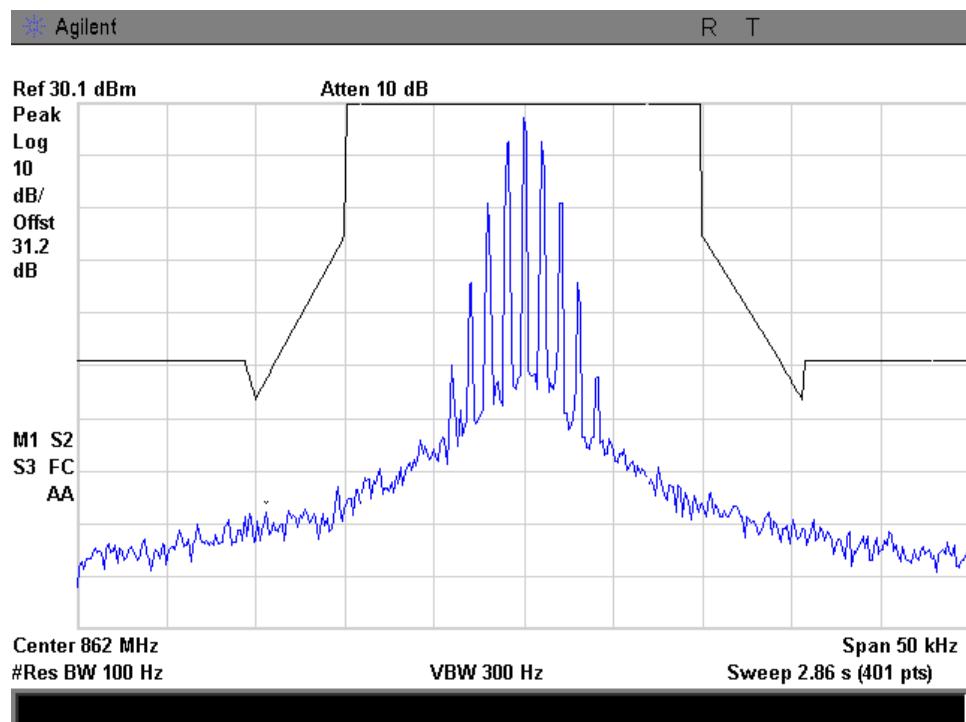
High_6.25kHz_input

Low_12.5kHz_H

Agilent   R T

Ref 30.1 dBm   Atten 10 dB

Peak
Log
10
dB/
Offst
31.2
dB

PASS LIMIT1

M1 S2
S3 FC
AA

Center 851 MHz   Span 50 kHz
#Res BW 100 Hz   VBW 300 Hz   Sweep 2.86 s (401 pts)

Low_12.5kHz_H_+3dB

Agilent   R T

Ref 30.1 dBm   Atten 10 dB

Peak
Log
10
dB/
Offst
31.2
dB

PASS LIMIT1

M1 S2
S3 FC
AA

Center 851 MHz   Span 50 kHz
#Res BW 100 Hz   VBW 300 Hz   Sweep 2.86 s (401 pts)
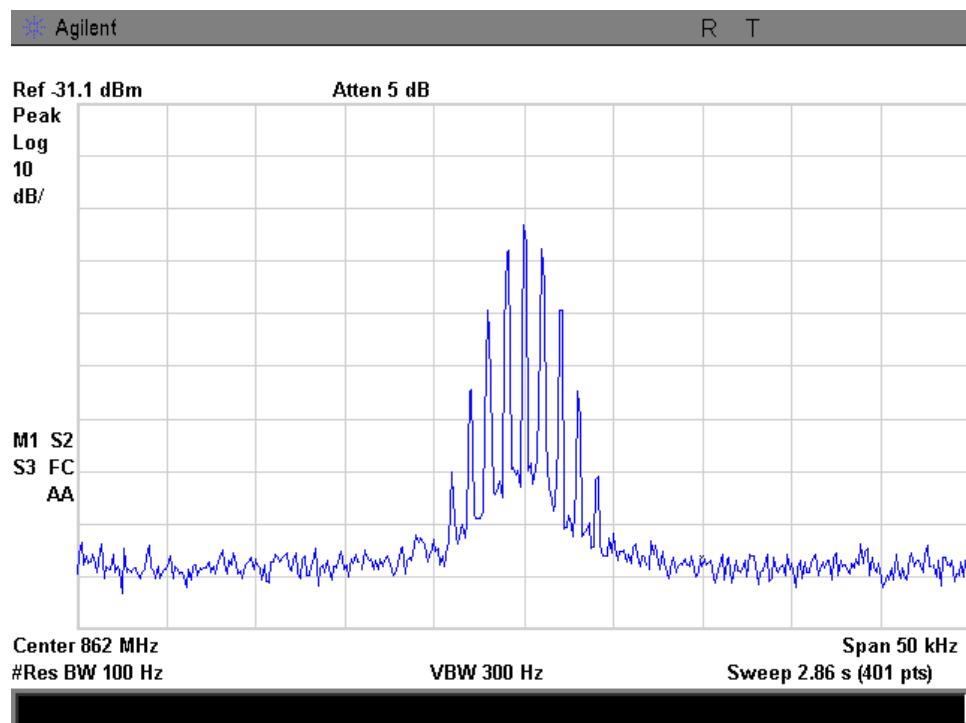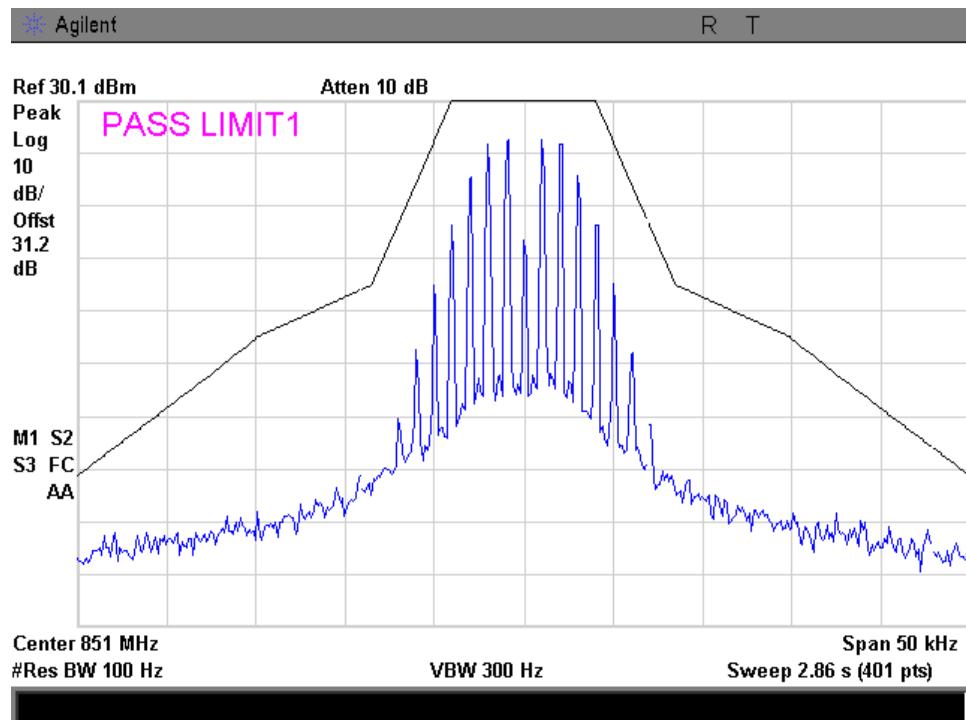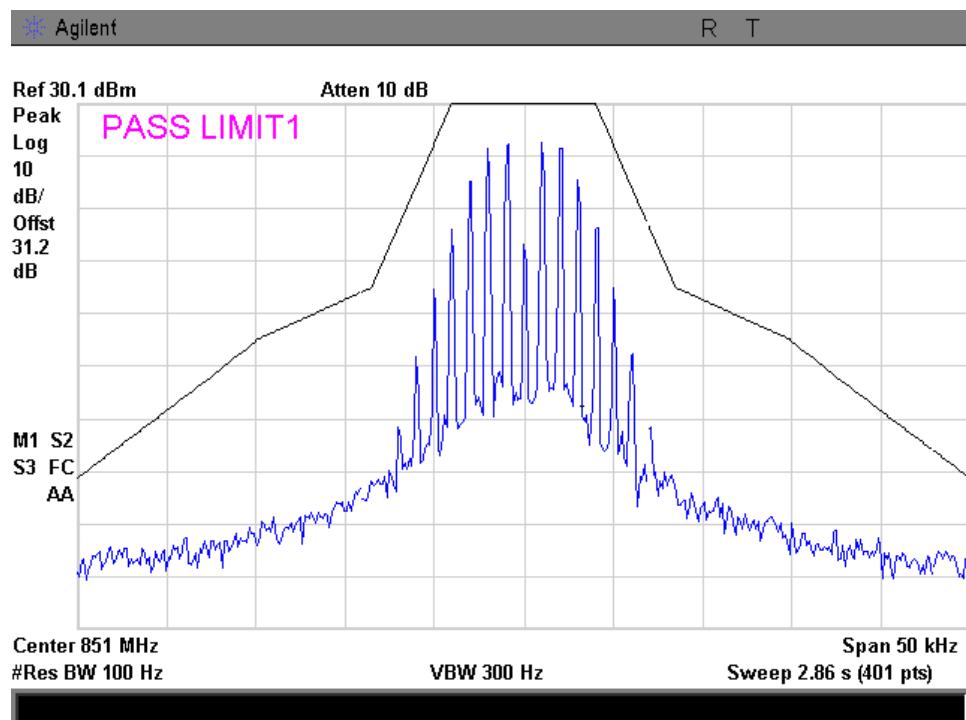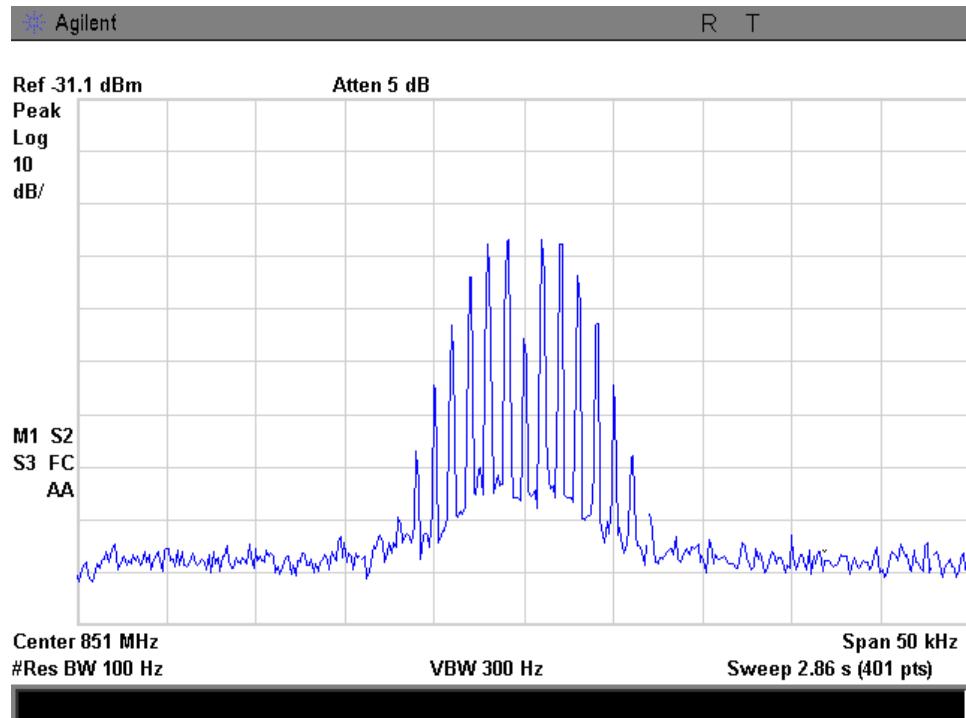
Low_12.5kHz_input

## Low_25kHz_H
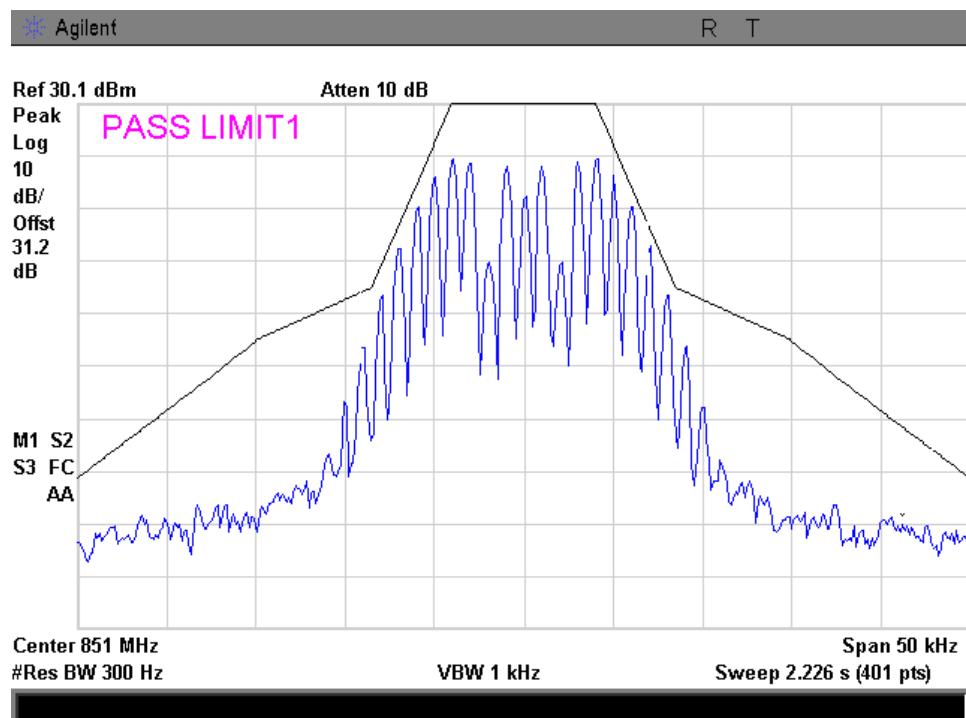
Low_25kHz_H_+3dB
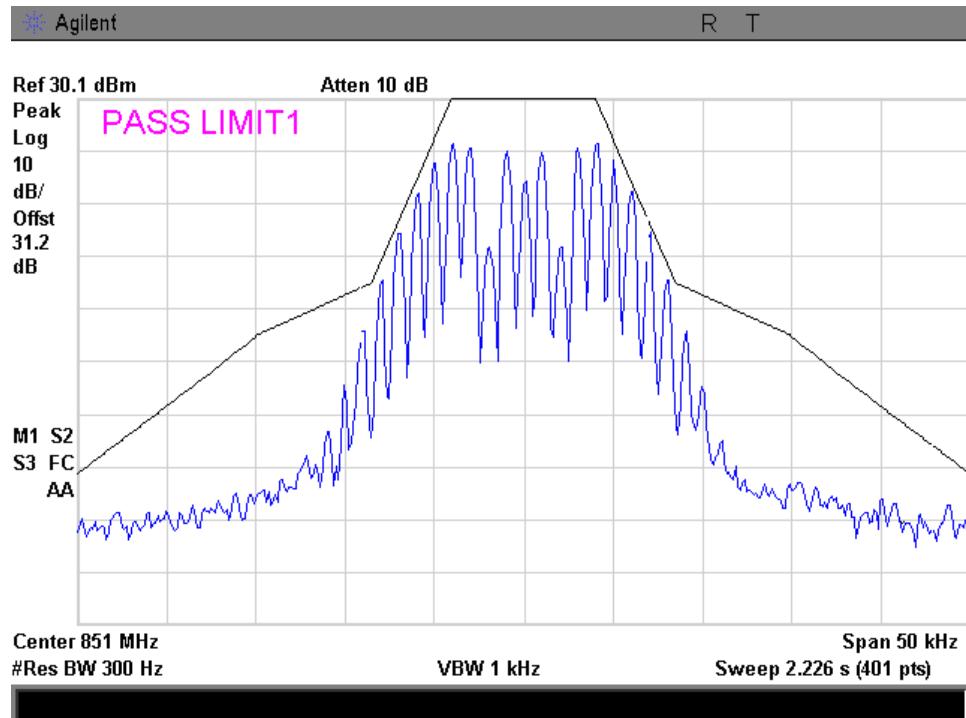

Low_6.25kHz_H
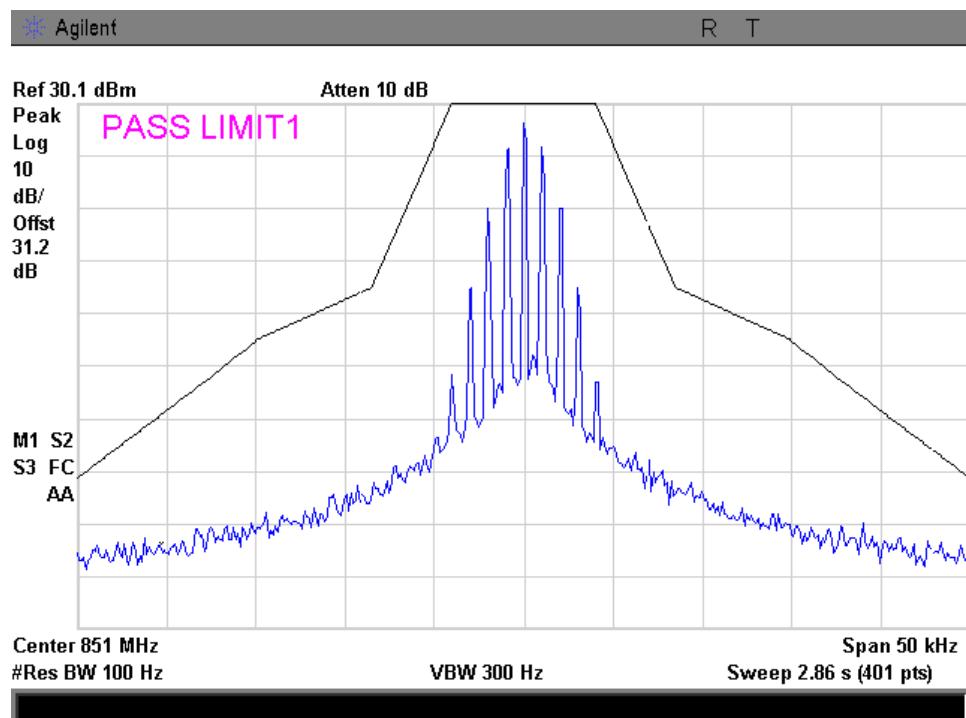
## Low_6.25kHz_H_+3dB
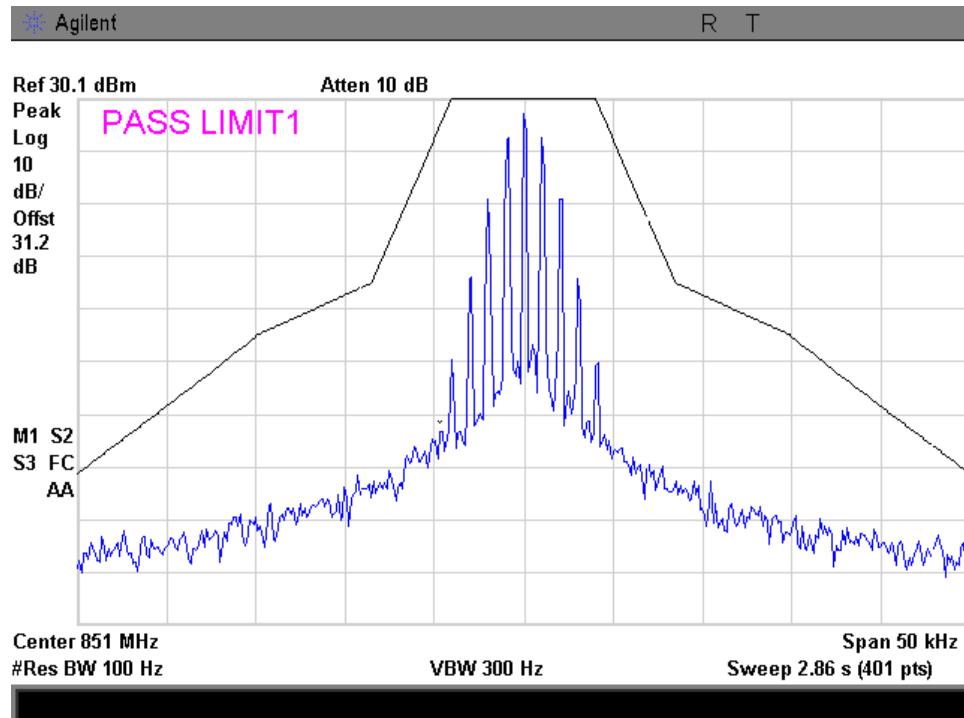
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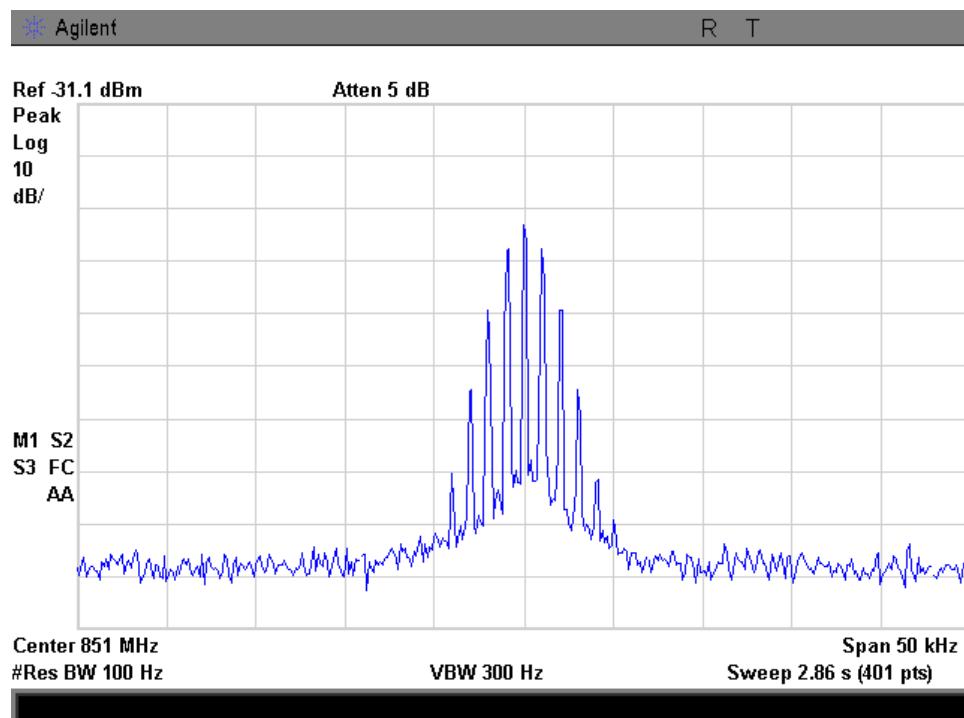
## Mid_12.5kHz_G
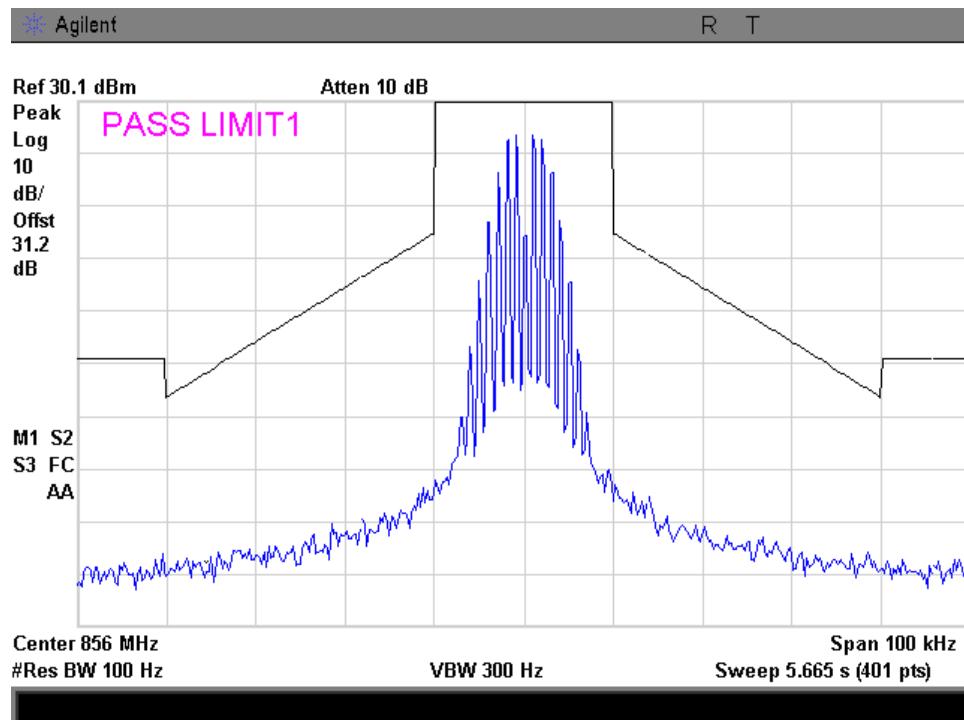
Mid_12.5kHz_G_+3dB
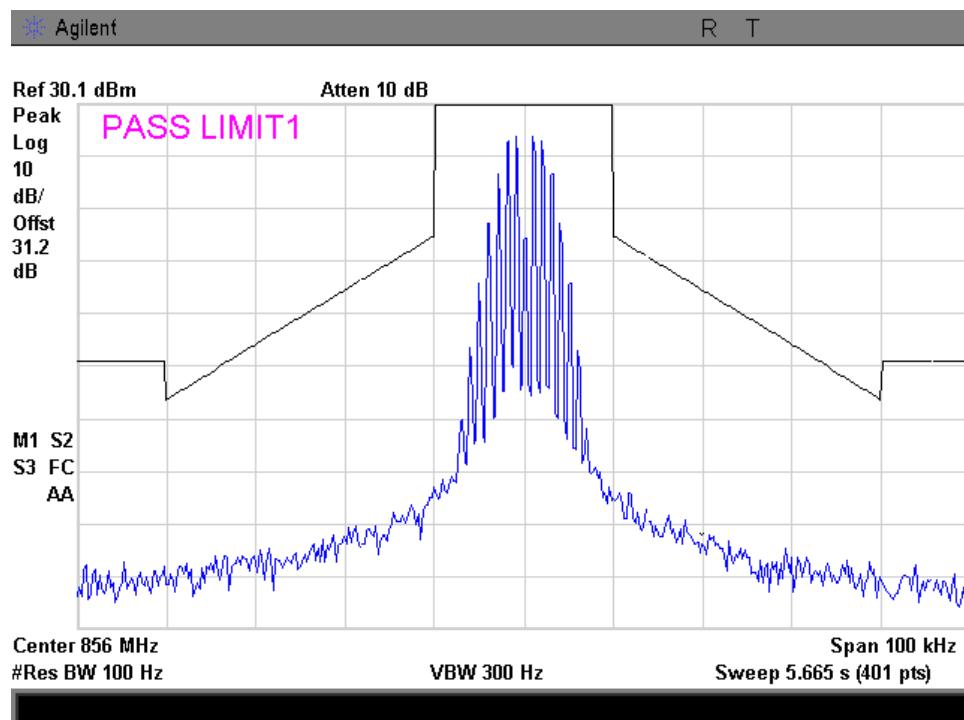
## Mid_12.5kHz_input
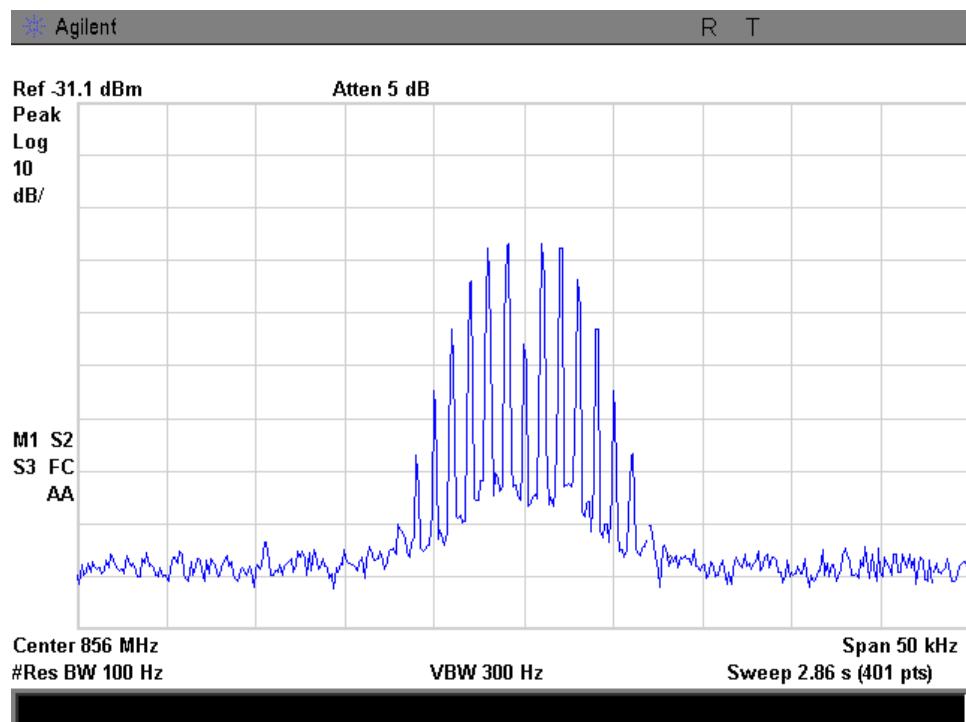
Mid_25kHz_G
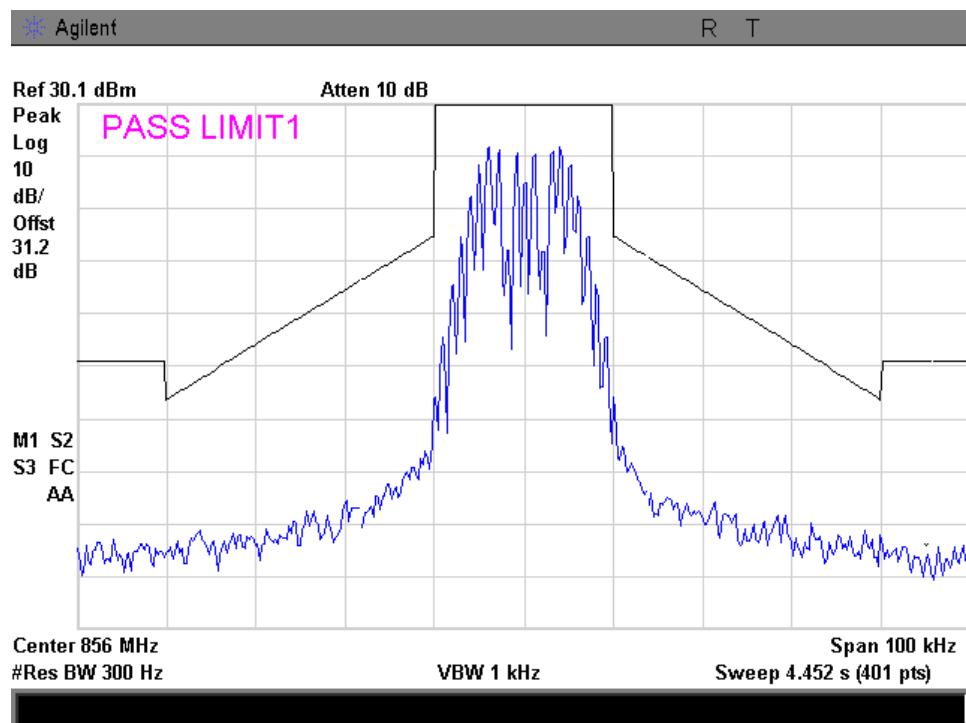
Mid_25kHz_G_+3dB
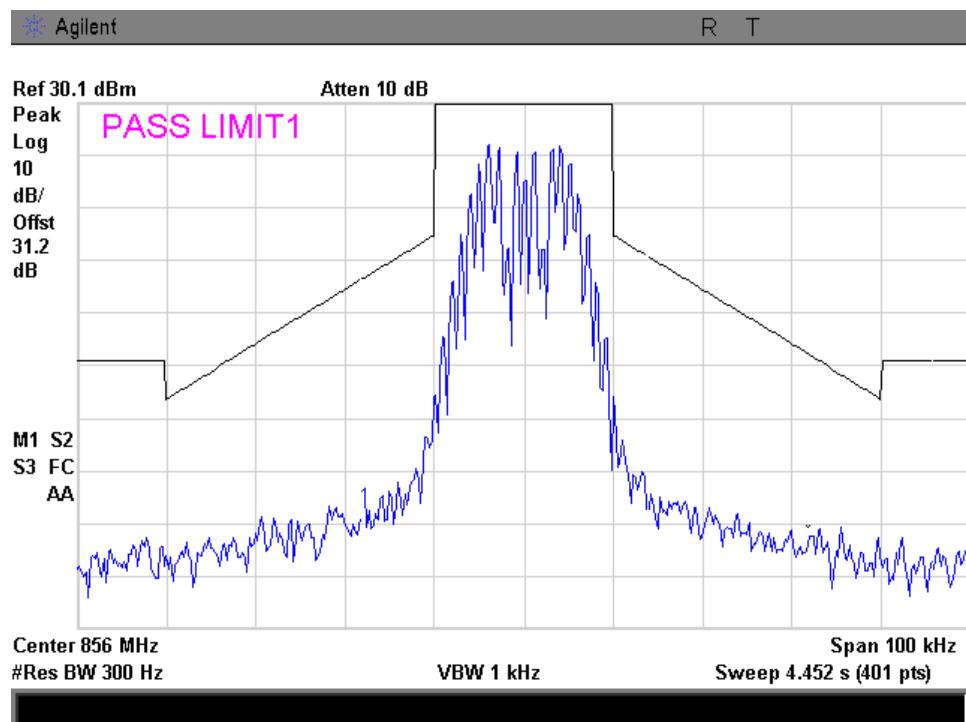
Mid_6.25kHz_G
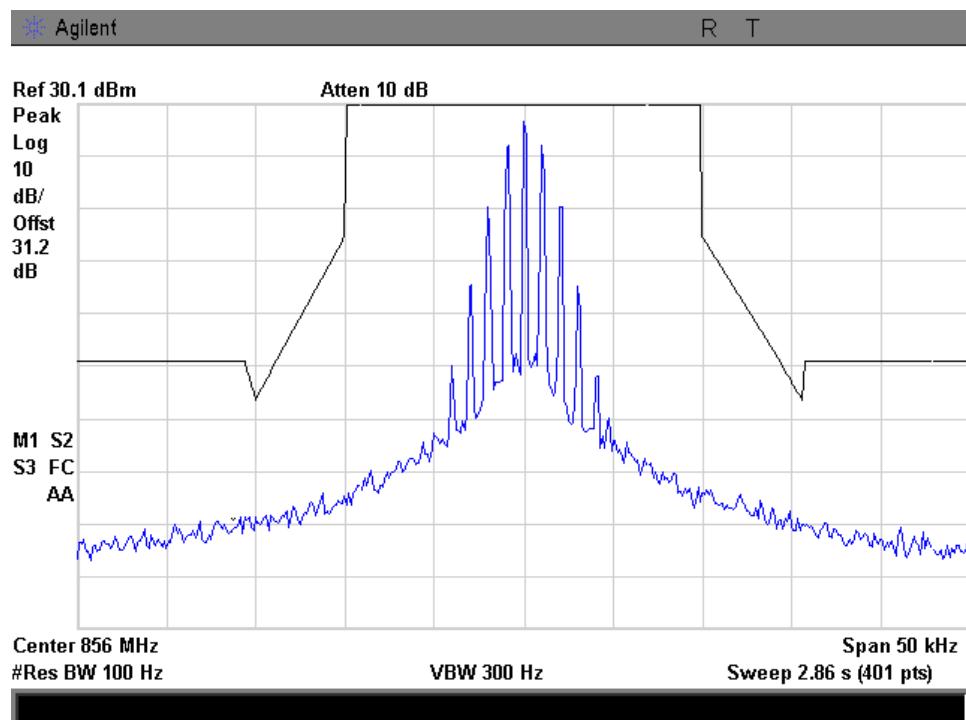
Mid_6.25kHz_G_+3dB

Mid_6.25kHz_input