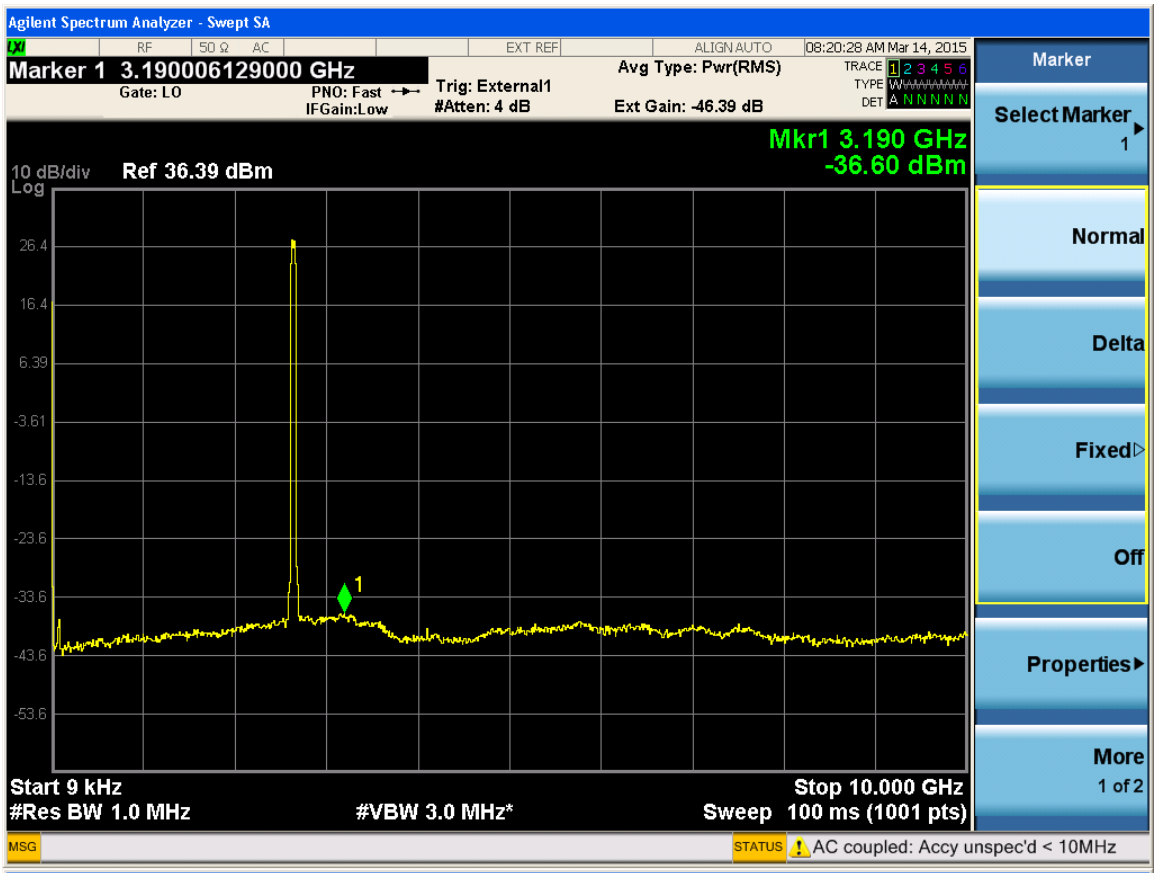
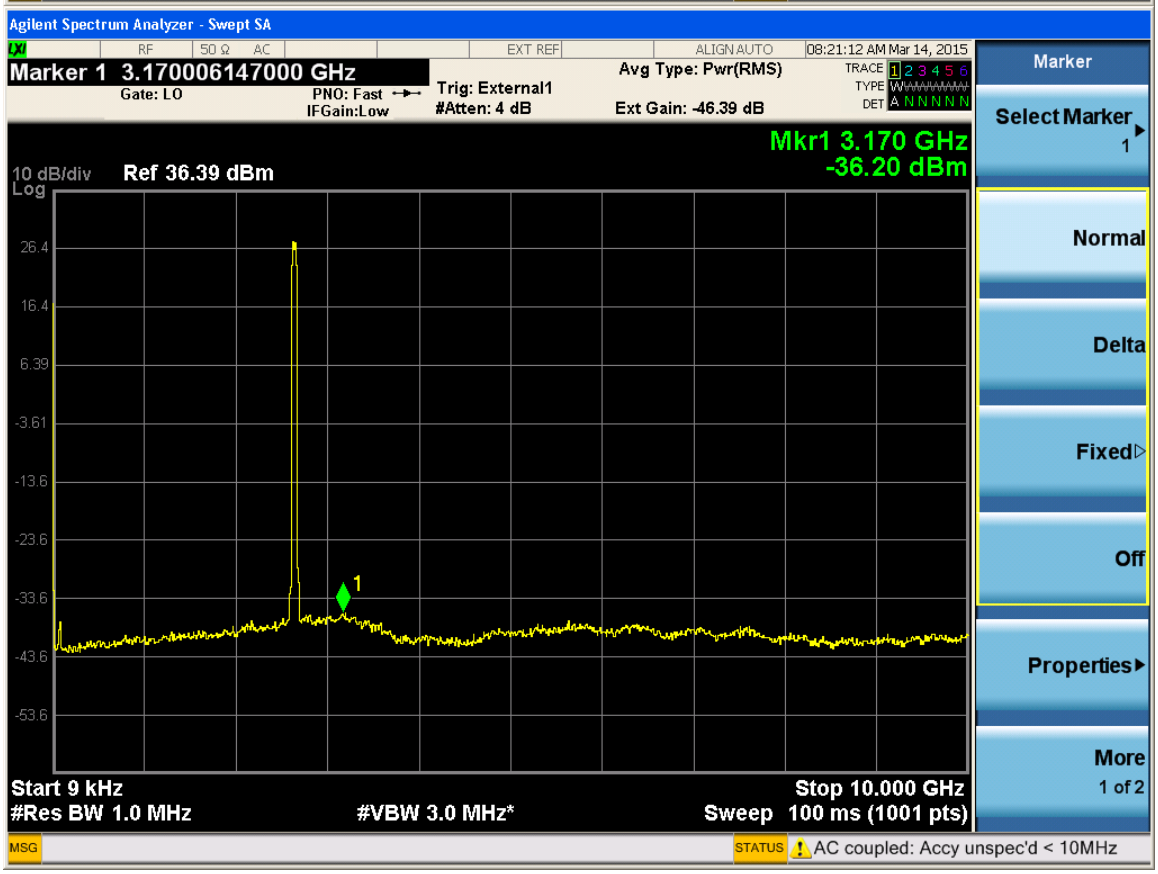
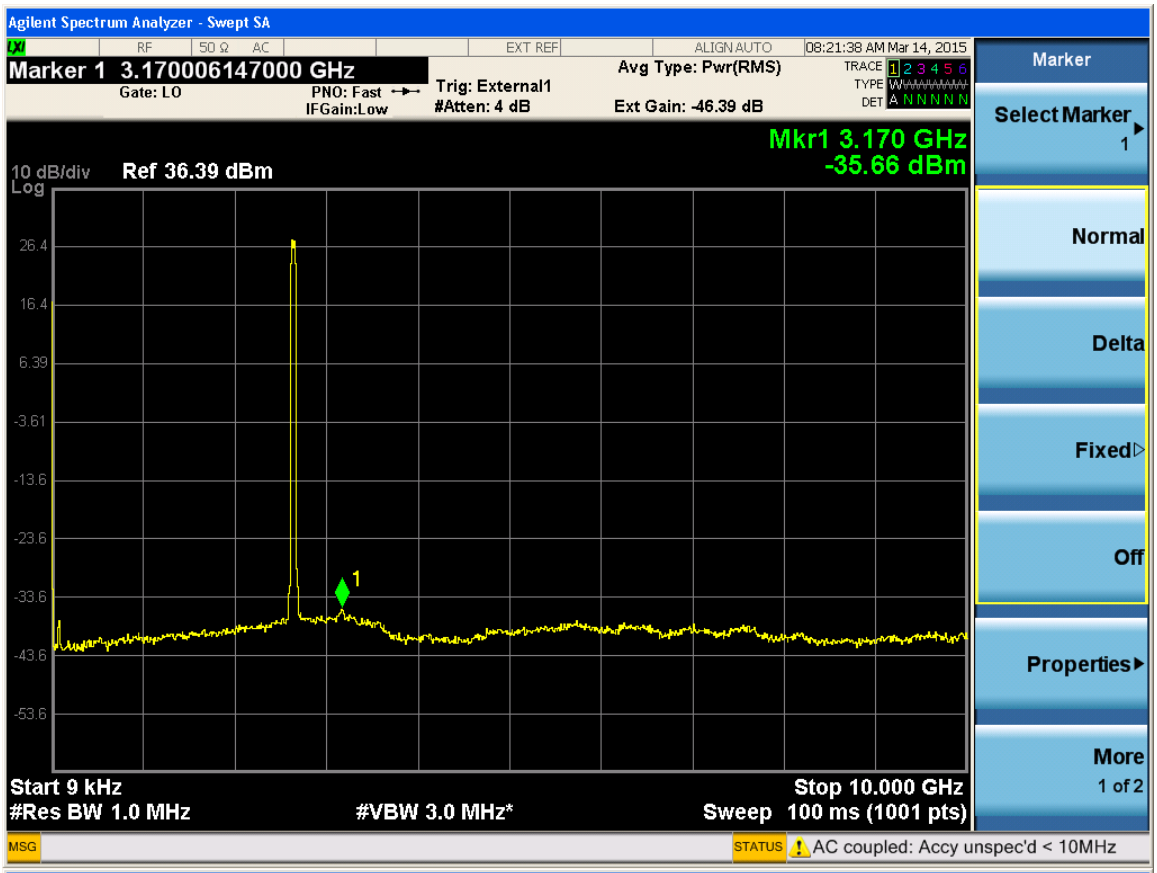
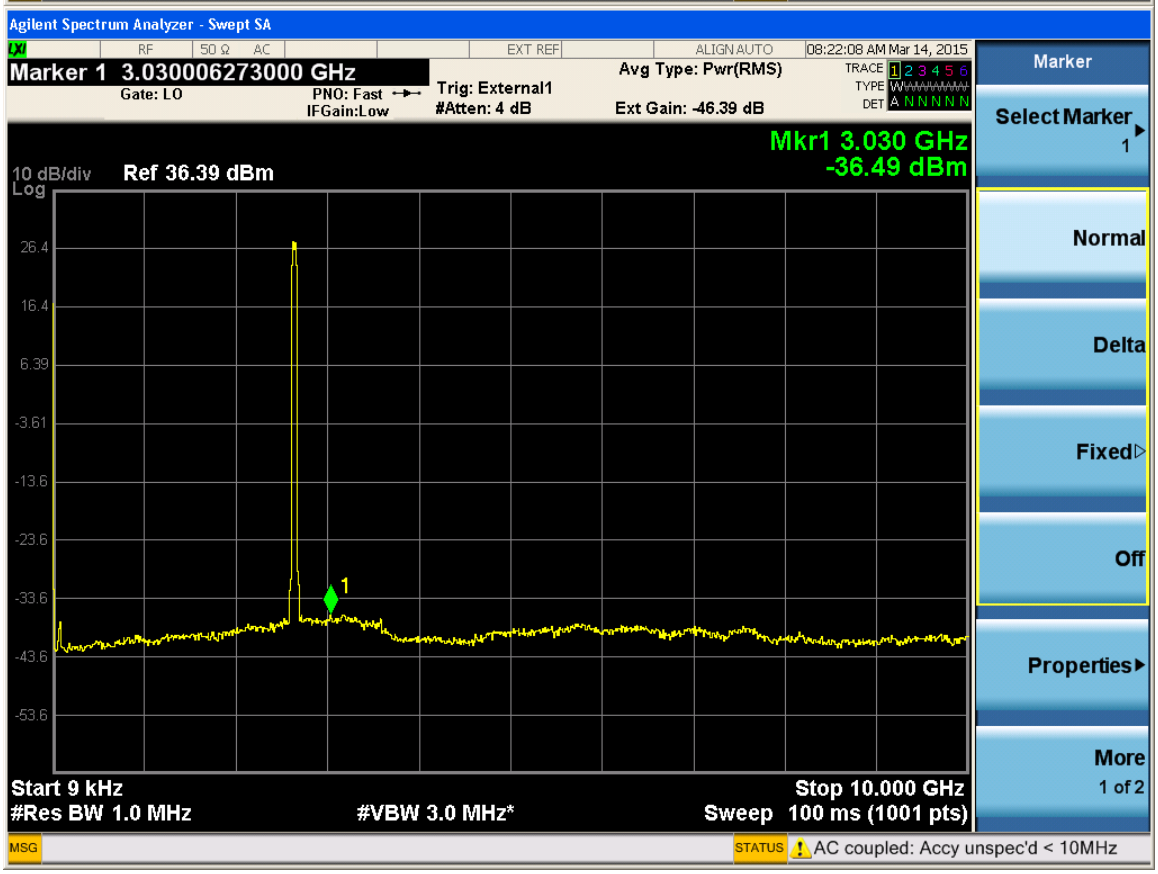
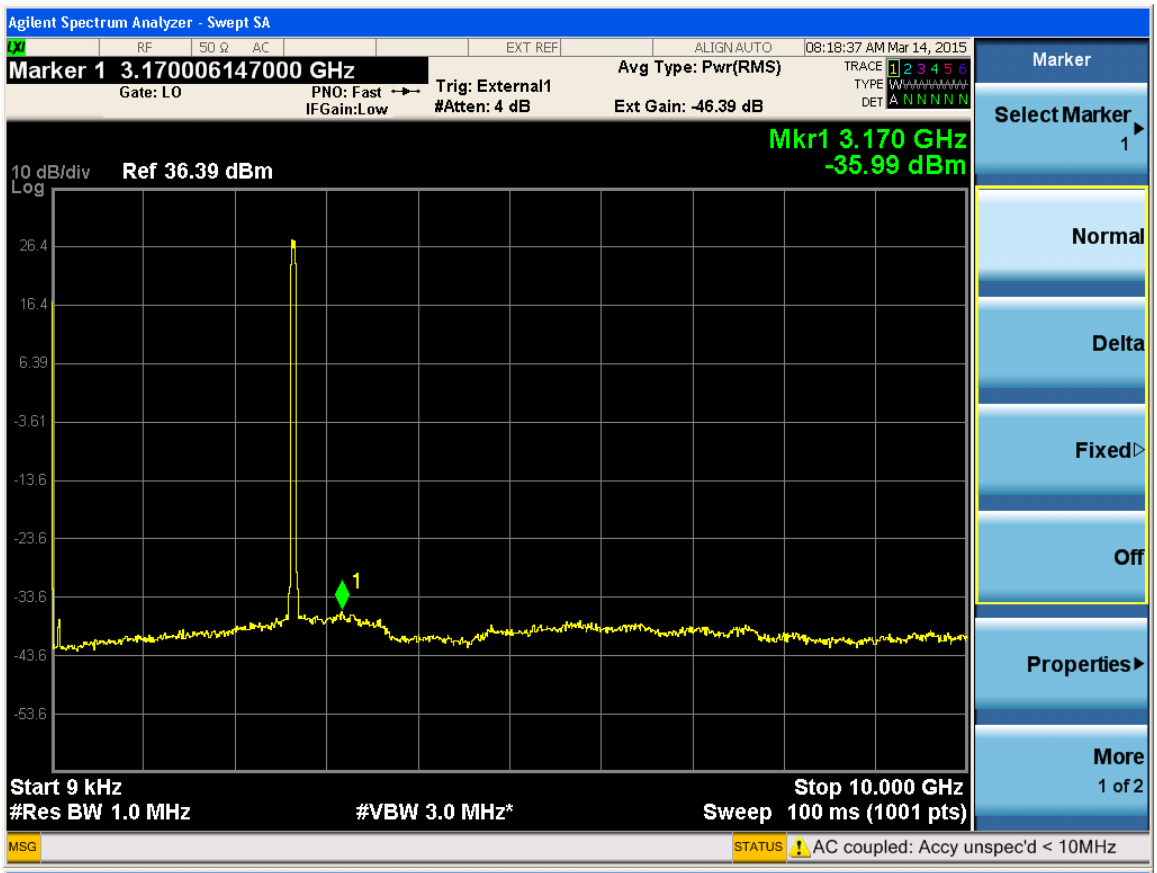
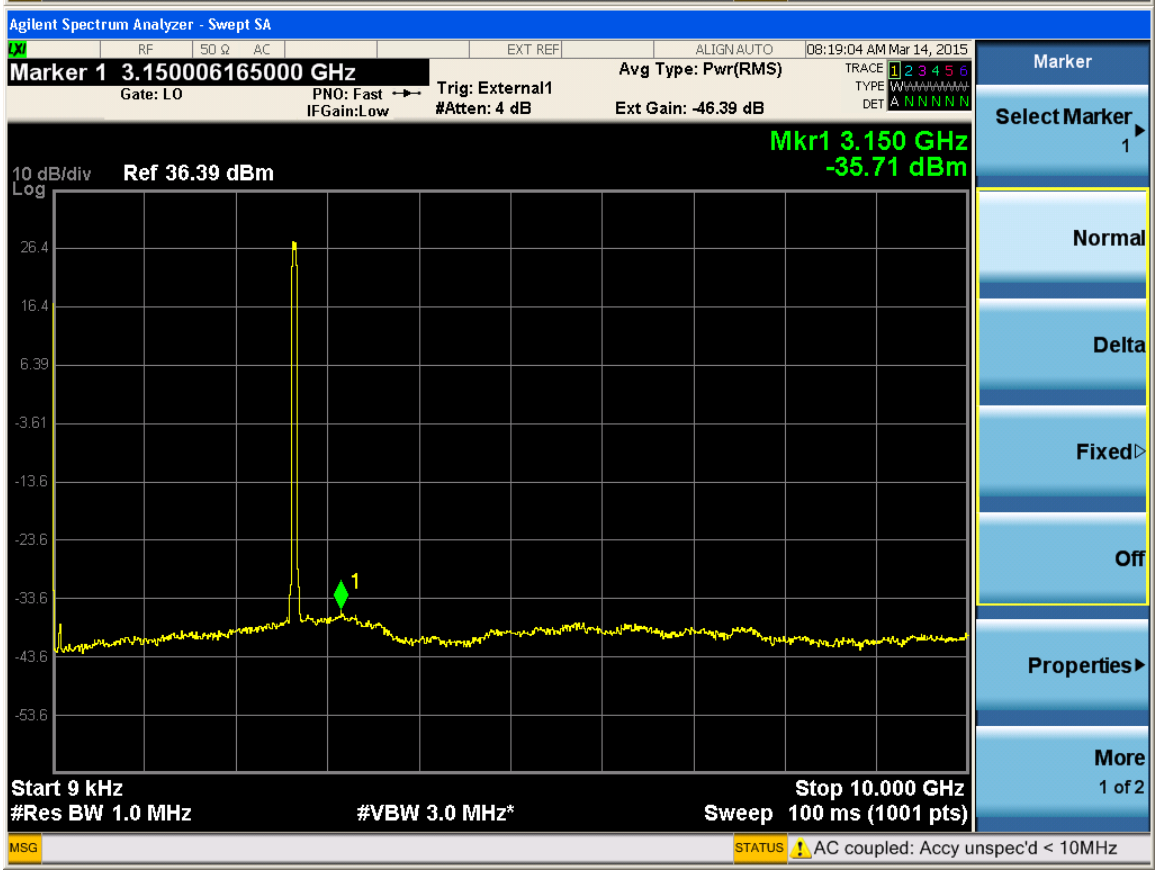

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
EXT REF
ALIGN AUTO
08:20:28 AM Mar 14, 2015
Marker 1 3.190006129000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 4 dB
Avg Type: Pwr(RMS)
Ext Gain: -46.39 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 3.190 GHz
-36.60 dBm
10 dB/div
Log
Ref 36.39 dBm
26.4
16.4
6.39
-3.61
-13.6
-23.6
-33.6
-43.6
-53.6
Start 9 kHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 10.000 GHz
Sweep 100 ms (1001 pts)
Marker
Select Marker 1
Normal
Delta
Fixed
Off
Properties
More 1 of 2
MSG
STATUS
AC coupled: Accy unspec'd < 10MHz

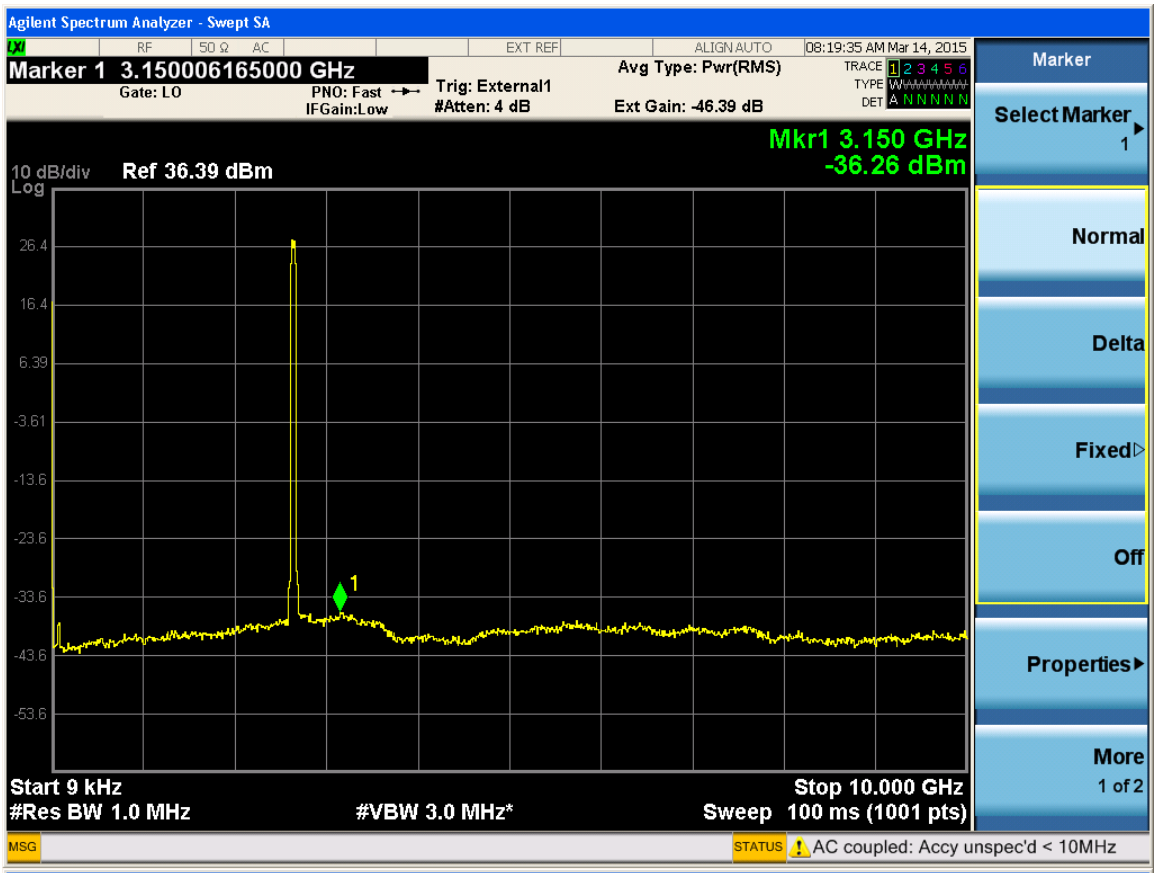

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
EXT REF
ALIGN AUTO
08:21:12 AM Mar 14, 2015
Marker 1 3.170006147000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 4 dB
Avg Type: Pwr(RMS)
Ext Gain: -46.39 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 3.170 GHz
-36.20 dBm
10 dB/div
Log
Ref 36.39 dBm
26.4
16.4
6.39
-3.61
-13.6
-23.6
-33.6
-43.6
-53.6
Start 9 kHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 10.000 GHz
Sweep 100 ms (1001 pts)
Marker
Select Marker 1
Normal
Delta
Fixed
Off
Properties
More 1 of 2
MSG
STATUS
AC coupled: Accy unspec'd < 10MHz

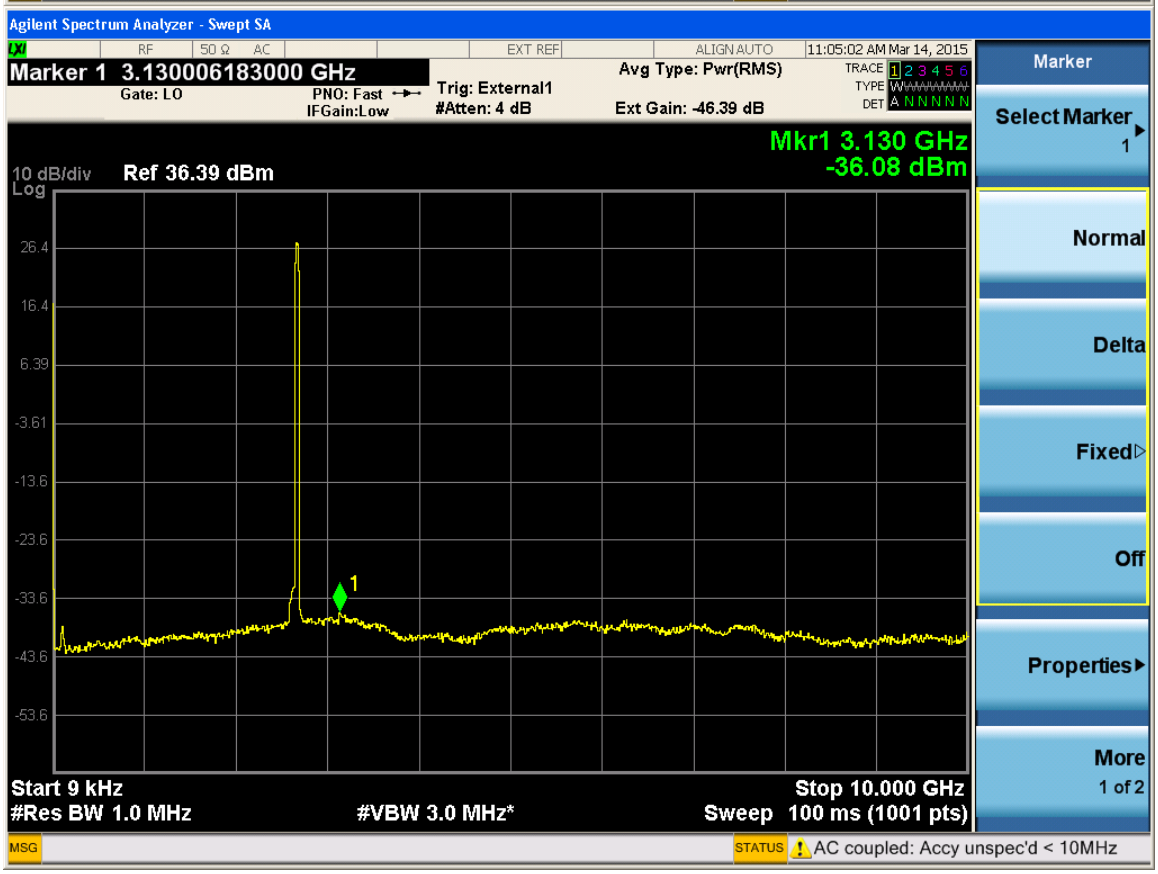

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
EXT REF
ALIGN AUTO
08:21:38 AM Mar 14, 2015
Marker 1 3.170006147000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 4 dB
Avg Type: Pwr(RMS)
Ext Gain: -46.39 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 3.170 GHz
-35.66 dBm
10 dB/div
Log
Ref 36.39 dBm
26.4
16.4
6.39
-3.61
-13.6
-23.6
-33.6
-43.6
-53.6
1
Start 9 kHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 10.000 GHz
Sweep 100 ms (1001 pts)
Marker
Select Marker 1
Normal
Delta
Fixed
Off
Properties
More 1 of 2
MSG
STATUS
AC coupled: Accy unspec'd < 10MHz

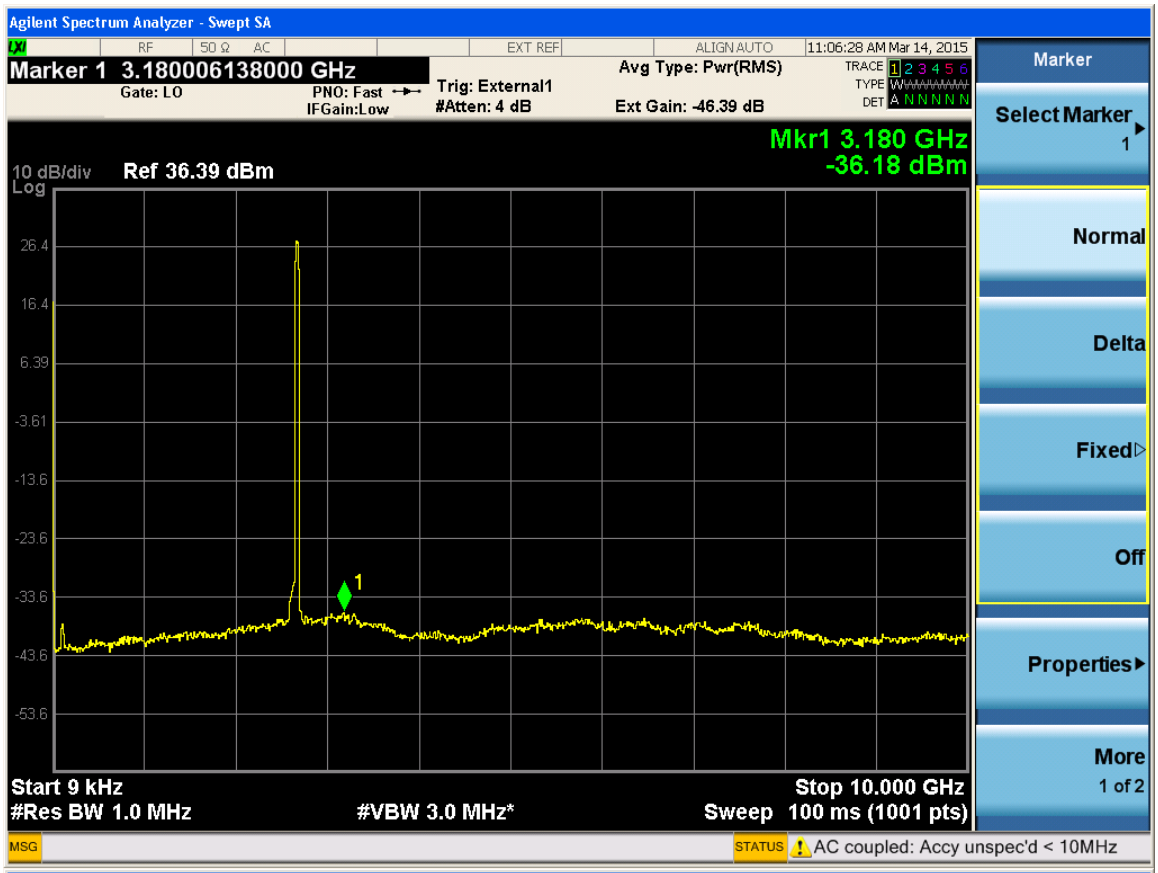

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
EXT REF
ALIGN AUTO
08:22:08 AM Mar 14, 2015
Marker 1 3.030006273000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 4 dB
Avg Type: Pwr(RMS)
Ext Gain: -46.39 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 3.030 GHz
-36.49 dBm
10 dB/div
Log
Ref 36.39 dBm
26.4
16.4
6.39
-3.61
-13.6
-23.6
-33.6
-43.6
-53.6
1
Start 9 kHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 10.000 GHz
Sweep 100 ms (1001 pts)
Marker
Select Marker 1
Normal
Delta
Fixed
Off
Properties
More 1 of 2
MSG
STATUS
AC coupled: Accy unspec'd < 10MHz

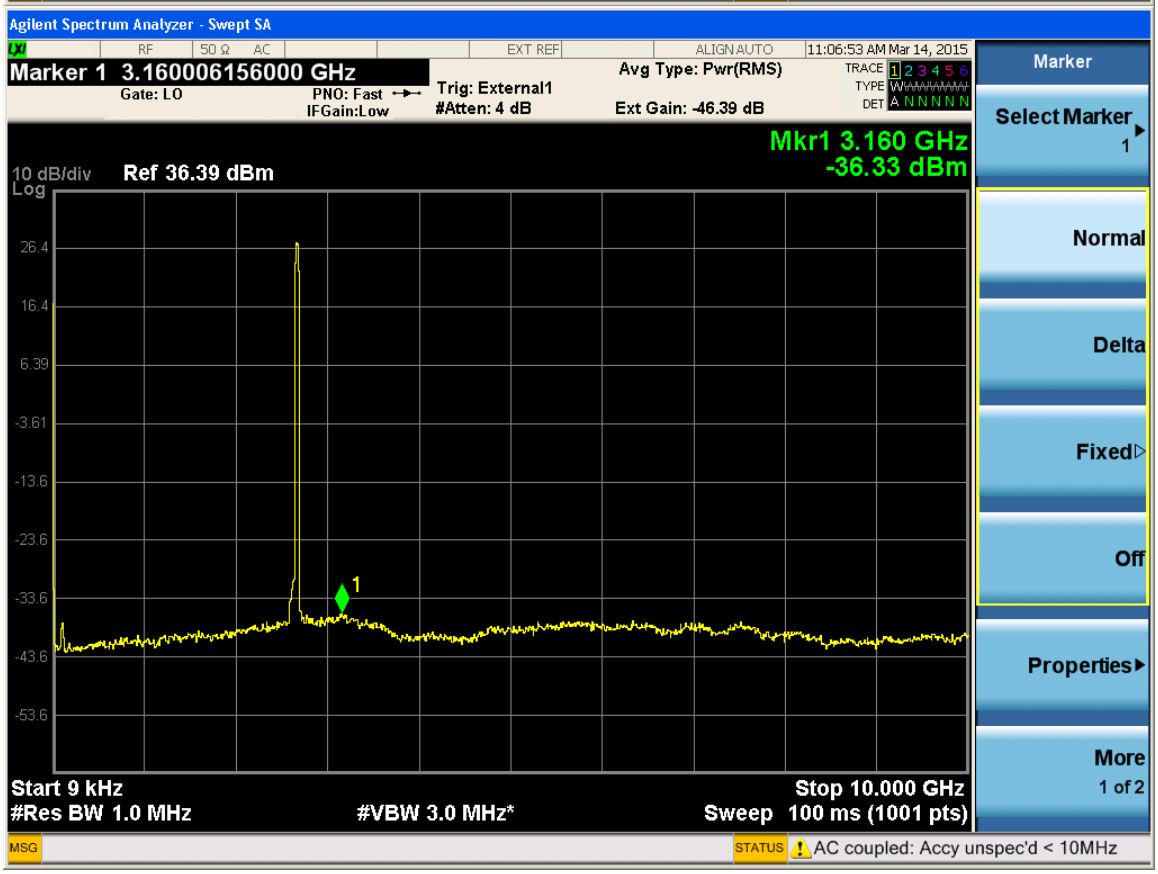

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
EXT REF
ALIGN AUTO
08:18:37 AM Mar 14, 2015
Marker 1 3.170006147000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 4 dB
Avg Type: Pwr(RMS)
Ext Gain: -46.39 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 3.170 GHz
-35.99 dBm
10 dB/div
Log
Ref 36.39 dBm
26.4
16.4
6.39
-3.61
-13.6
-23.6
-33.6
-43.6
-53.6
Start 9 kHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 10.000 GHz
Sweep 100 ms (1001 pts)
Marker
Select Marker 1
Normal
Delta
Fixed
Off
Properties
More 1 of 2
MSG
STATUS
AC coupled: Accy unspec'd < 10MHz

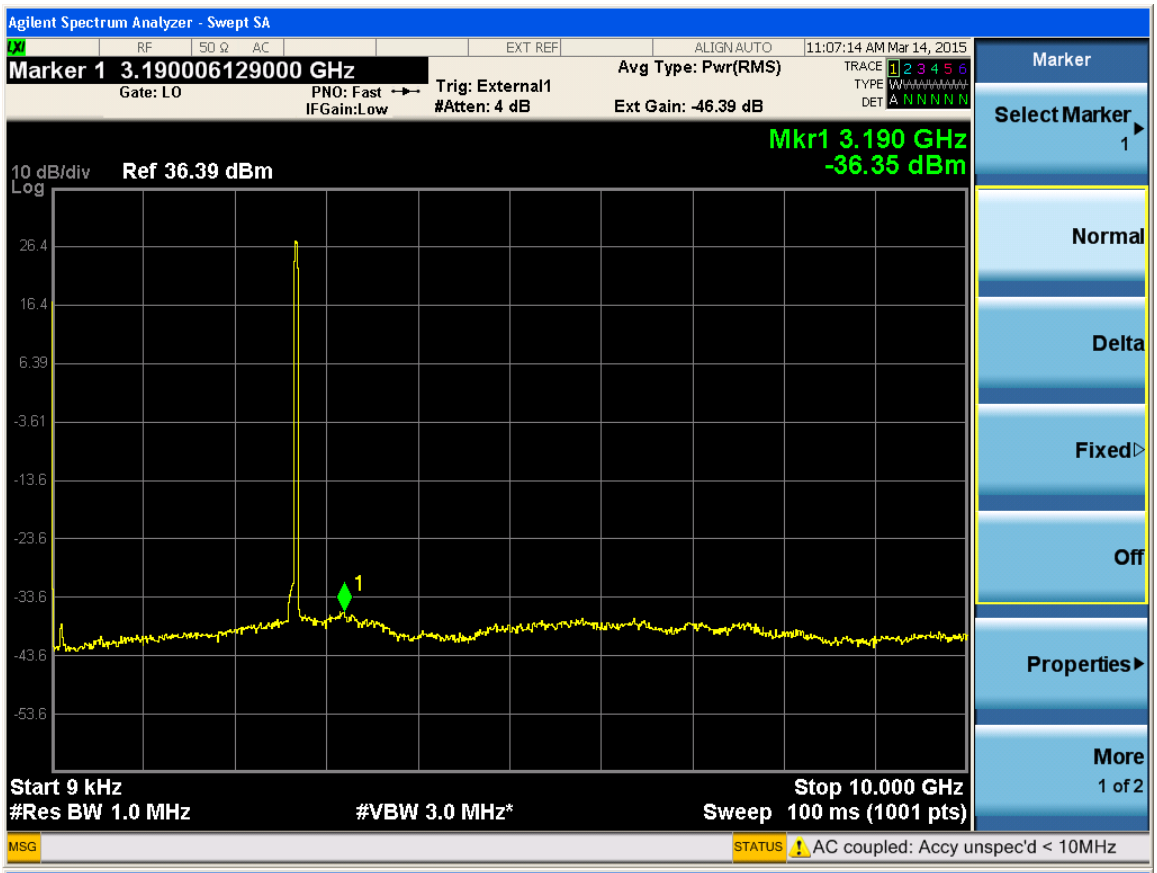

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
EXT REF
ALIGN AUTO
08:19:04 AM Mar 14, 2015
Marker 1 3.150006165000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 4 dB
Avg Type: Pwr(RMS)
Ext Gain: -46.39 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 3.150 GHz
-35.71 dBm
10 dB/div
Log
Ref 36.39 dBm
26.4
16.4
6.39
-3.61
-13.6
-23.6
-33.6
-43.6
-53.6
Start 9 kHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 10.000 GHz
Sweep 100 ms (1001 pts)
Marker
Select Marker 1
Normal
Delta
Fixed
Off
Properties
More 1 of 2
MSG
STATUS
AC coupled: Accy unspec'd < 10MHz

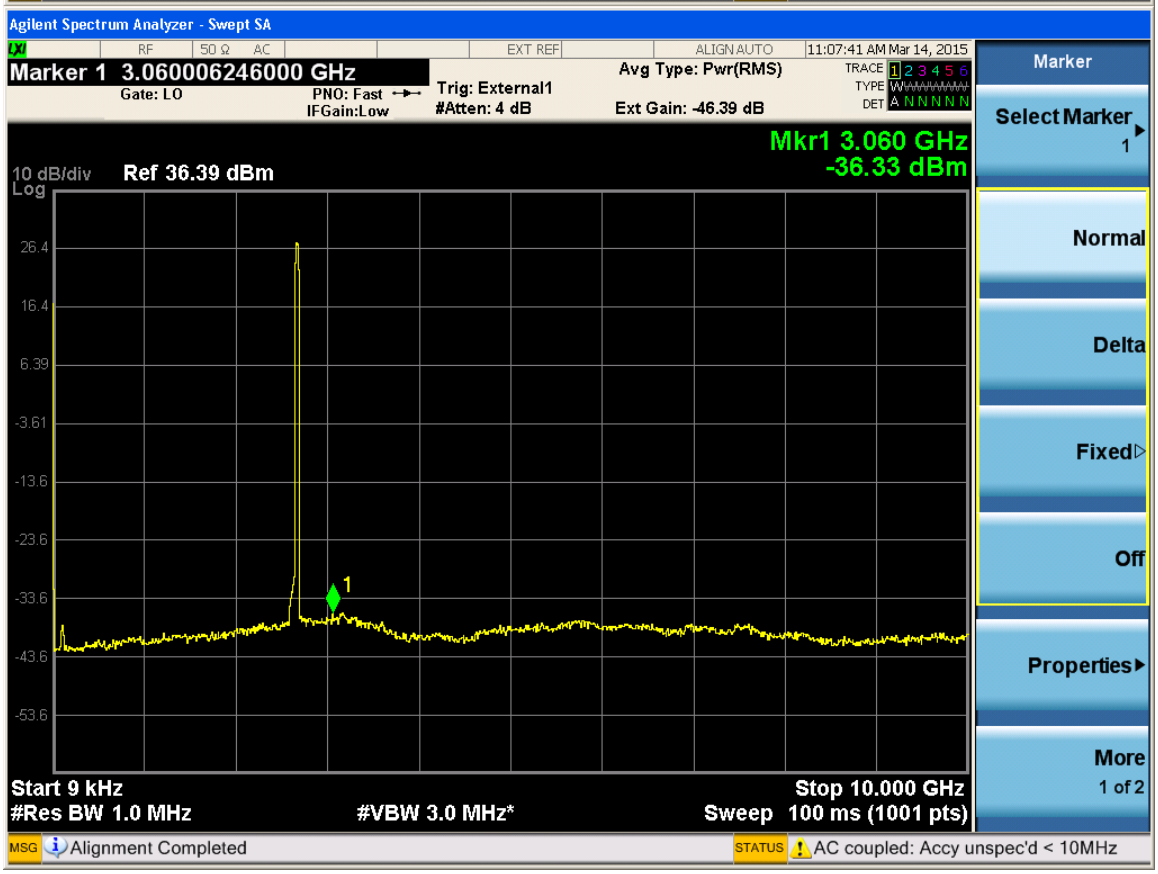

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
EXT REF
ALIGN AUTO
08:19:35 AM Mar 14, 2015
Marker 1 3.150006165000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 4 dB
Avg Type: Pwr(RMS)
Ext Gain: -46.39 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 3.150 GHz
-36.26 dBm
10 dB/div
Log
Ref 36.39 dBm
26.4
16.4
6.39
-3.61
-13.6
-23.6
-33.6
-43.6
-53.6
Start 9 kHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 10.000 GHz
Sweep 100 ms (1001 pts)
Marker
Select Marker 1
Normal
Delta
Fixed
Off
Properties
More 1 of 2
MSG
STATUS
AC coupled: Accy unspec'd < 10MHz

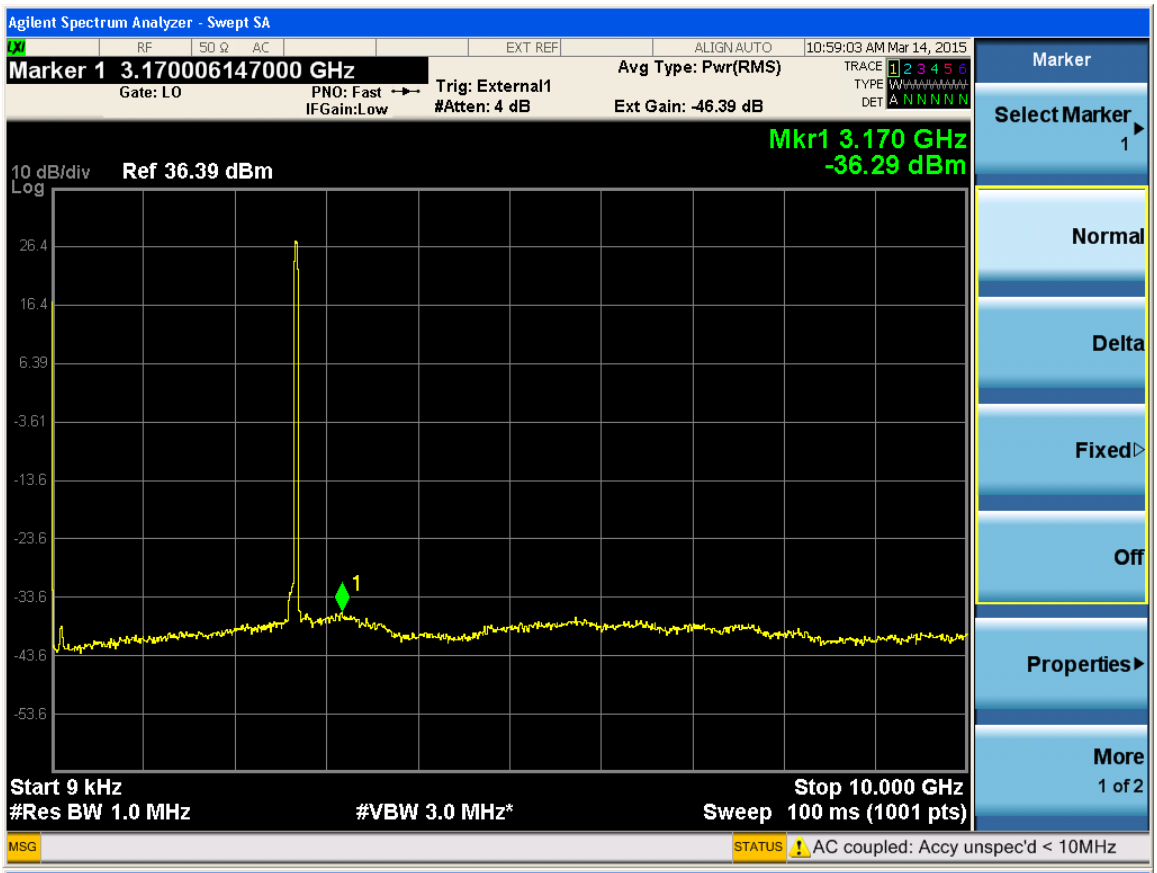

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
EXT REF
ALIGN AUTO
11:05:02 AM Mar 14, 2015
Marker 1 3.130006183000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 4 dB
Avg Type: Pwr(RMS)
Ext Gain: -46.39 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 3.130 GHz
-36.08 dBm
10 dB/div
Log
Ref 36.39 dBm
26.4
16.4
6.39
-3.61
-13.6
-23.6
-33.6
-43.6
-53.6
Start 9 kHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 10.000 GHz
Sweep 100 ms (1001 pts)
Marker
Select Marker 1
Normal
Delta
Fixed
Off
Properties
More 1 of 2
MSG
STATUS
AC coupled: Accy unspec'd < 10MHz

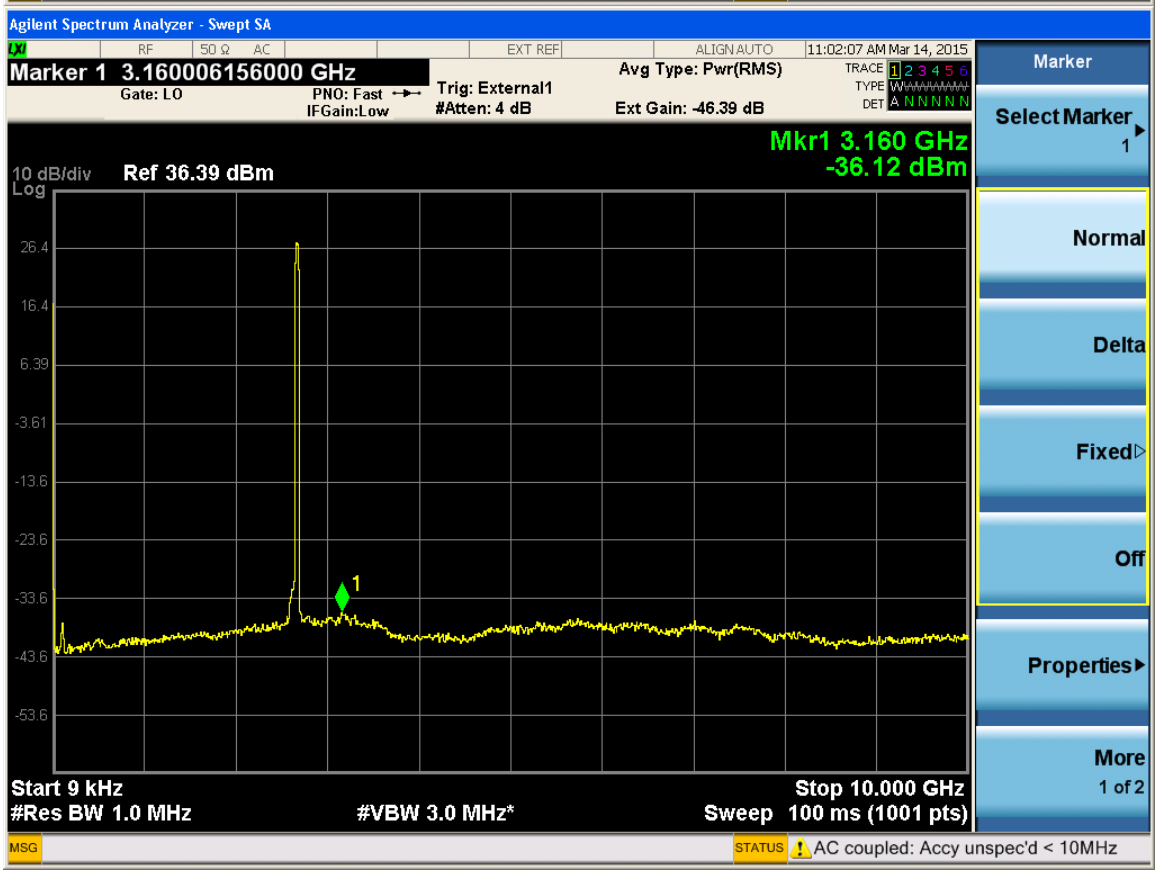

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
EXT REF
ALIGN AUTO
11:06:28 AM Mar 14, 2015
Marker 1 3.180006138000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 4 dB
Avg Type: Pwr(RMS)
Ext Gain: -46.39 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 3.180 GHz
-36.18 dBm
10 dB/div
Log
Ref 36.39 dBm
26.4
16.4
6.39
-3.61
-13.6
-23.6
-33.6
-43.6
-53.6
Start 9 kHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 10.000 GHz
Sweep 100 ms (1001 pts)
Marker
Select Marker 1
Normal
Delta
Fixed
Off
Properties
More 1 of 2
MSG
STATUS
AC coupled: Accy unspec'd < 10MHz

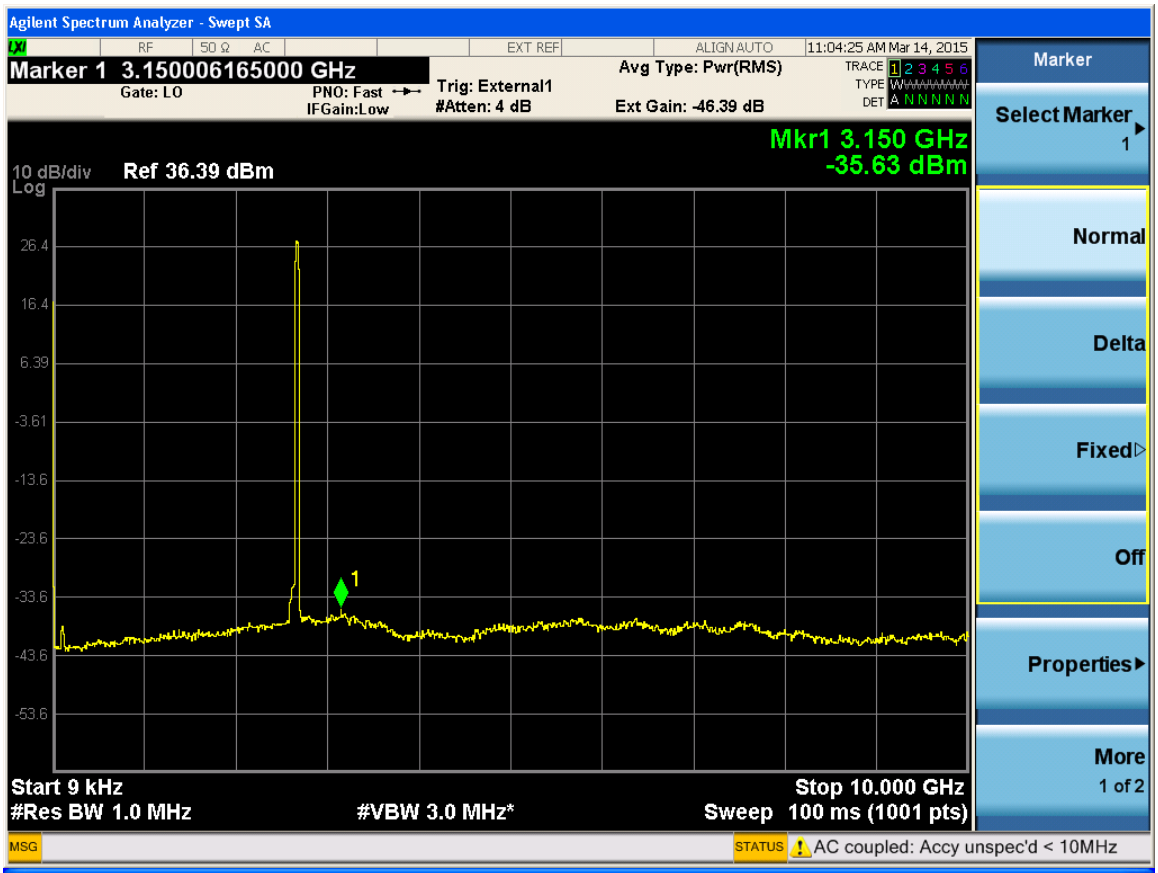

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
EXT REF
ALIGN AUTO
11:06:53 AM Mar 14, 2015
Marker 1 3.160006156000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 4 dB
Avg Type: Pwr(RMS)
Ext Gain: -46.39 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 3.160 GHz
-36.33 dBm
10 dB/div
Log
Ref 36.39 dBm
26.4
16.4
6.39
-3.61
-13.6
-23.6
-33.6
-43.6
-53.6
Start 9 kHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 10.000 GHz
Sweep 100 ms (1001 pts)
Marker
Select Marker 1
Normal
Delta
Fixed
Off
Properties
More 1 of 2
MSG
STATUS
AC coupled: Accy unspec'd < 10MHz

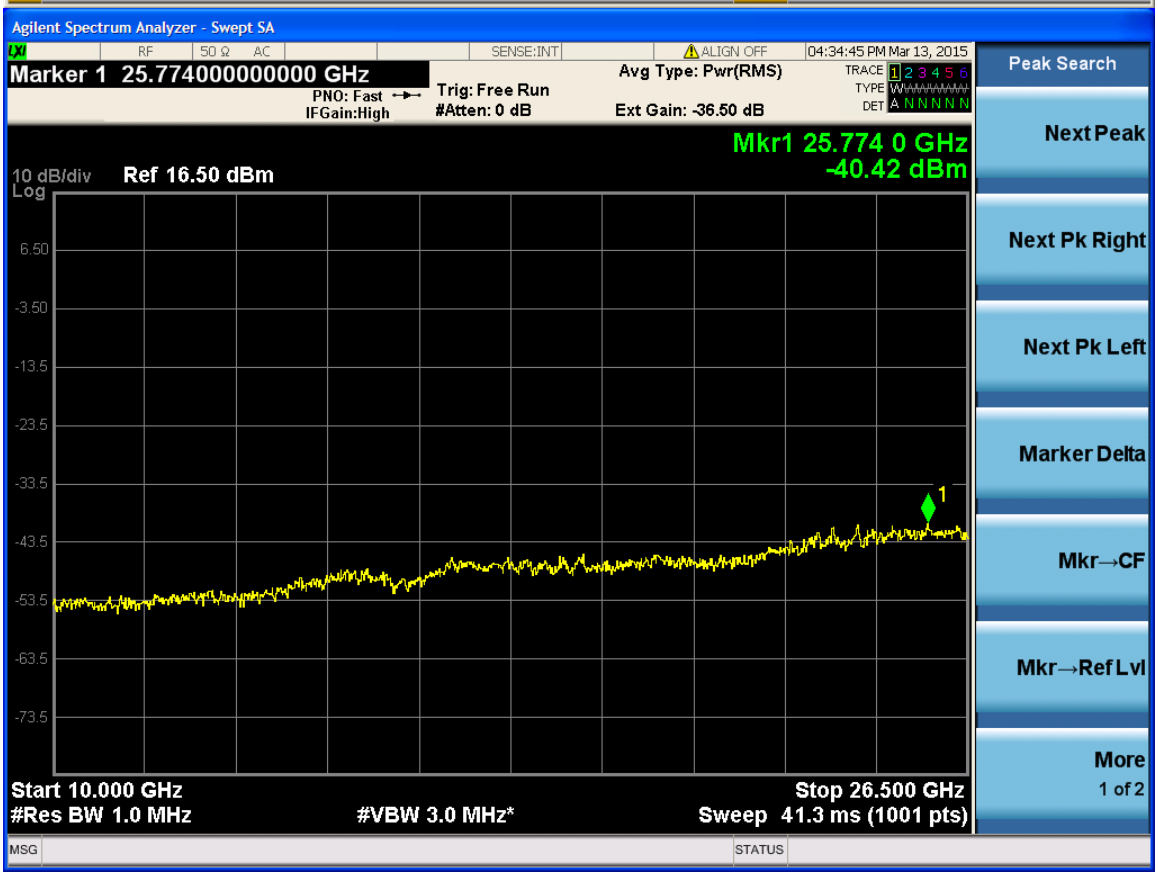

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
EXT REF
ALIGN AUTO
11:07:14 AM Mar 14, 2015
Marker 1 3.190006129000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 4 dB
Avg Type: Pwr(RMS)
Ext Gain: -46.39 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 3.190 GHz
-36.35 dBm
10 dB/div
Log
Ref 36.39 dBm
26.4
16.4
6.39
-3.61
-13.6
-23.6
-33.6
-43.6
-53.6
Start 9 kHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 10.000 GHz
Sweep 100 ms (1001 pts)
Marker
Select Marker 1
Normal
Delta
Fixed
Off
Properties
More 1 of 2
MSG
STATUS
AC coupled: Accy unspec'd < 10MHz

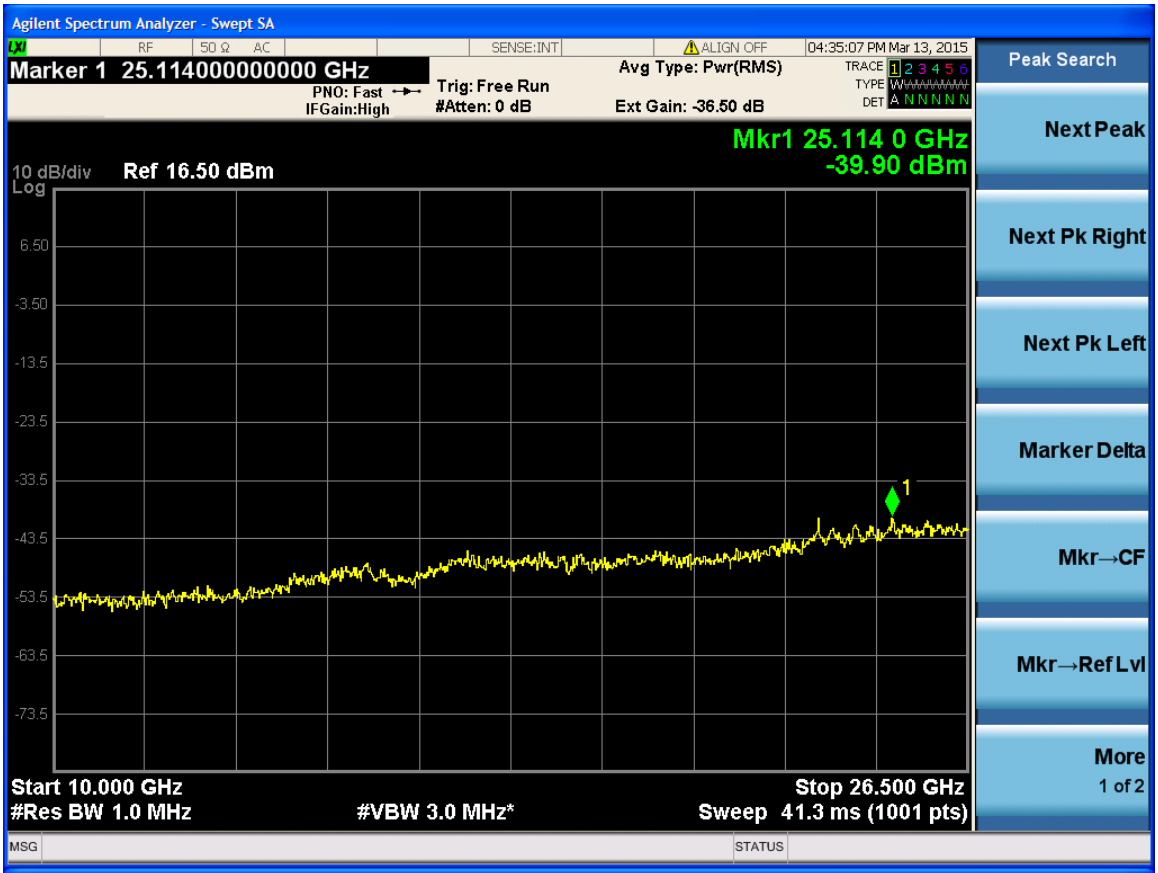

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
EXT REF
ALIGN AUTO
11:07:41 AM Mar 14, 2015
Marker 1 3.060006246000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 4 dB
Avg Type: Pwr(RMS)
Ext Gain: -46.39 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 3.060 GHz
-36.33 dBm
10 dB/div
Log
Ref 36.39 dBm
26.4
16.4
6.39
-3.61
-13.6
-23.6
-33.6
-43.6
-53.6
Start 9 kHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 10.000 GHz
Sweep 100 ms (1001 pts)
Marker
Select Marker 1
Normal
Delta
Fixed
Off
Properties
More 1 of 2
MSG
Alignment Completed
STATUS
AC coupled: Accy unspec'd < 10MHz

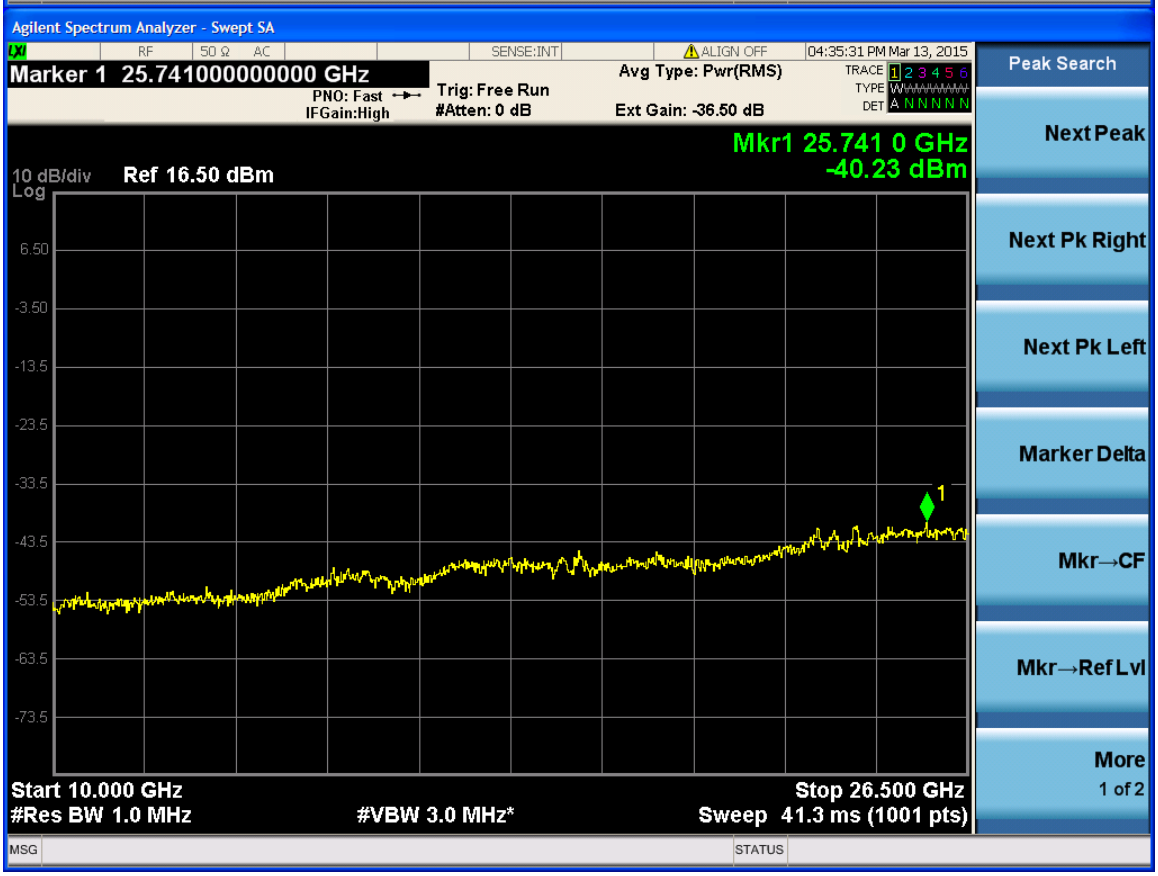

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
EXT REF
ALIGN AUTO
10:59:03 AM Mar 14, 2015
Marker 1 3.170006147000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 4 dB
Avg Type: Pwr(RMS)
Ext Gain: -46.39 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 3.170 GHz
-36.29 dBm
10 dB/div
Log
Ref 36.39 dBm
26.4
16.4
6.39
-3.61
-13.6
-23.6
-33.6
-43.6
-53.6
Start 9 kHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 10.000 GHz
Sweep 100 ms (1001 pts)
Marker
Select Marker 1
Normal
Delta
Fixed
Off
Properties
More 1 of 2
MSG
STATUS
AC coupled: Accy unspec'd < 10MHz

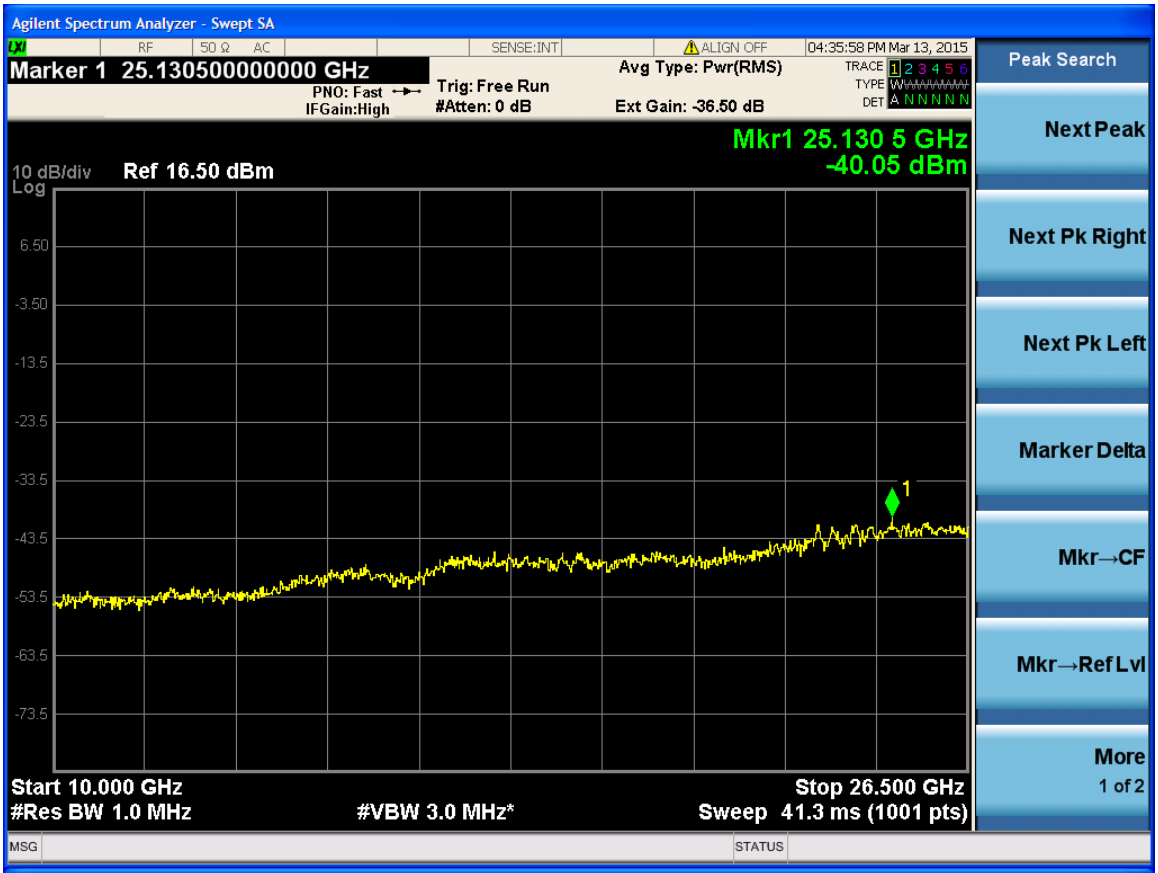

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
EXT REF
ALIGN AUTO
11:02:07 AM Mar 14, 2015
Marker 1 3.160006156000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 4 dB
Avg Type: Pwr(RMS)
Ext Gain: -46.39 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 3.160 GHz
-36.12 dBm
10 dB/div
Log
Ref 36.39 dBm
26.4
16.4
6.39
-3.61
-13.6
-23.6
-33.6
-43.6
-53.6
Start 9 kHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 10.000 GHz
Sweep 100 ms (1001 pts)
Marker
Select Marker 1
Normal
Delta
Fixed
Off
Properties
More 1 of 2
MSG
STATUS
AC coupled: Accy unspec'd < 10MHz


Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
EXT REF
ALIGN AUTO
11:04:25 AM Mar 14, 2015
Marker 1 3.150006165000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 4 dB
Avg Type: Pwr(RMS)
Ext Gain: -46.39 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 3.150 GHz
-35.63 dBm
10 dB/div
Log
Ref 36.39 dBm
26.4
16.4
6.39
-3.61
-13.6
-23.6
-33.6
-43.6
-53.6
Start 9 kHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 10.000 GHz
Sweep 100 ms (1001 pts)
Marker
Select Marker 1
Normal
Delta
Fixed
Off
Properties
More 1 of 2
MSG
STATUS
AC coupled: Accy unspec'd < 10MHz

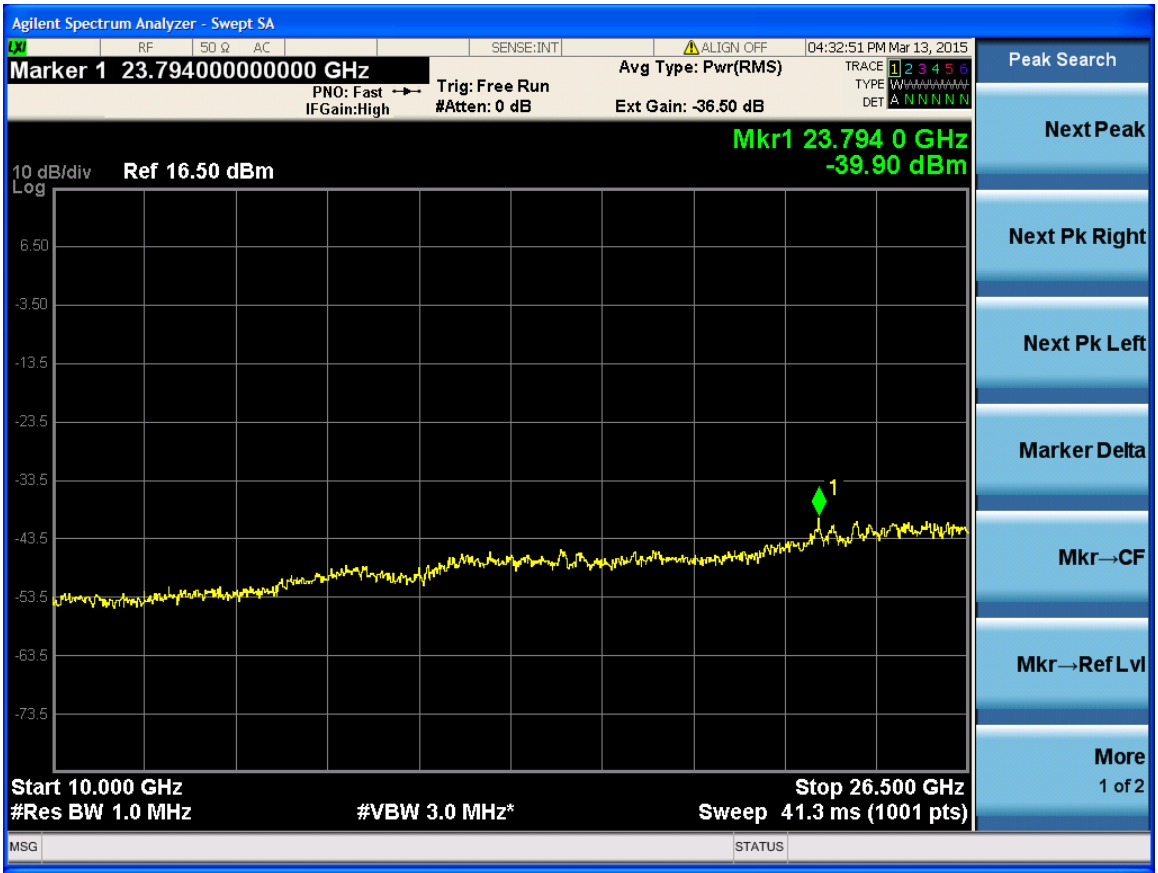

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
SENSE:INT
ALIGN OFF
04:34:45 PM Mar 13, 2015
Marker 1 25.774000000000 GHz
PNO: Fast
IFGain:High
Trig: Free Run
#Atten: 0 dB
Avg Type: Pwr(RMS)
Ext Gain: -36.50 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 25.774 0 GHz
-40.42 dBm
10 dB/div
Log
Ref 16.50 dBm
6.50
-3.50
-13.5
-23.5
-33.5
-43.5
-53.5
-63.5
-73.5
Start 10.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 26.500 GHz
Sweep 41.3 ms (1001 pts)
Peak Search
Next Peak
Next Pk Right
Next Pk Left
Marker Delta
Mkr→CF
Mkr→Ref Lvl
More 1 of 2
MSG
STATUS

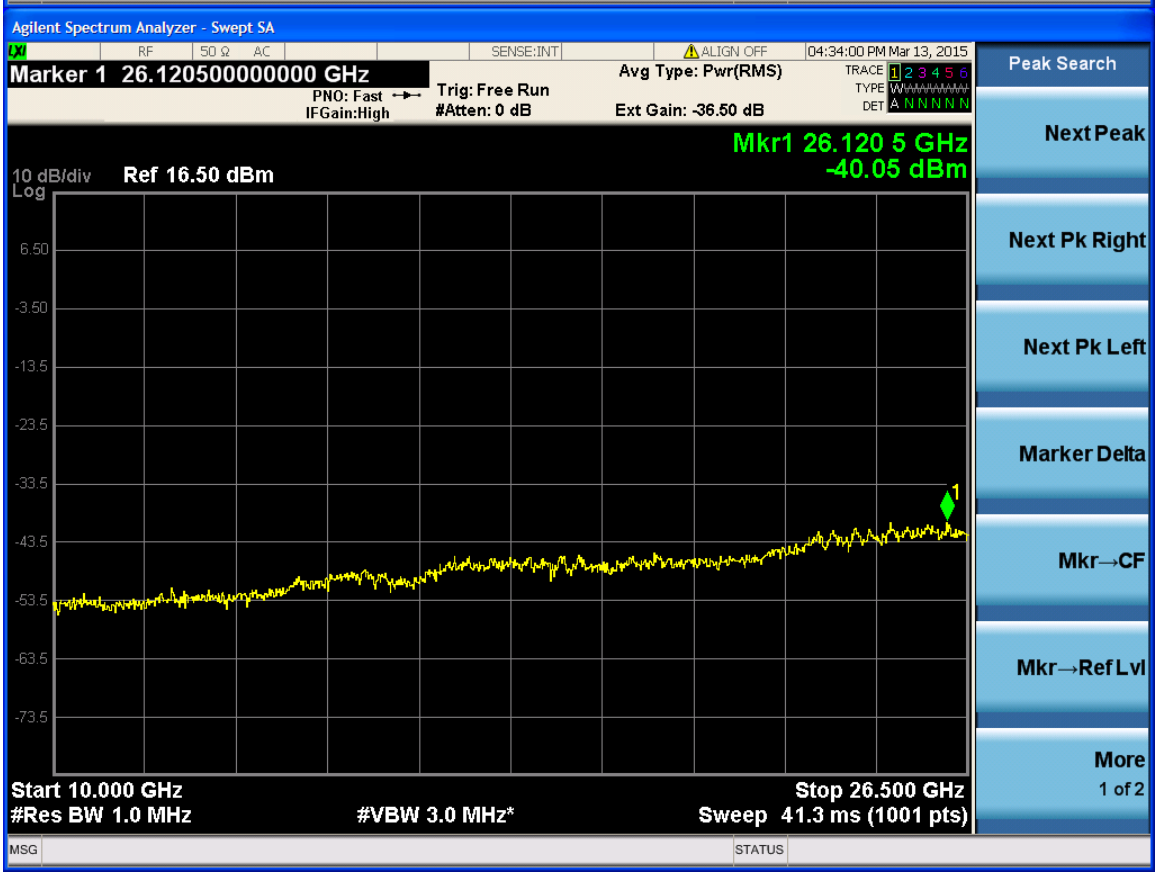

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
SENSE:INT
ALIGN OFF
04:35:07 PM Mar 13, 2015
Marker 1 25.114000000000 GHz
PNO: Fast
IFGain:High
Trig: Free Run
#Atten: 0 dB
Avg Type: Pwr(RMS)
Ext Gain: -36.50 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 25.114 0 GHz
-39.90 dBm
10 dB/div
Log
Ref 16.50 dBm
6.50
-3.50
-13.5
-23.5
-33.5
-43.5
-53.5
-63.5
-73.5
Start 10.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 26.500 GHz
Sweep 41.3 ms (1001 pts)
Peak Search
Next Peak
Next Pk Right
Next Pk Left
Marker Delta
Mkr→CF
Mkr→Ref Lvl
More
1 of 2
MSG
STATUS

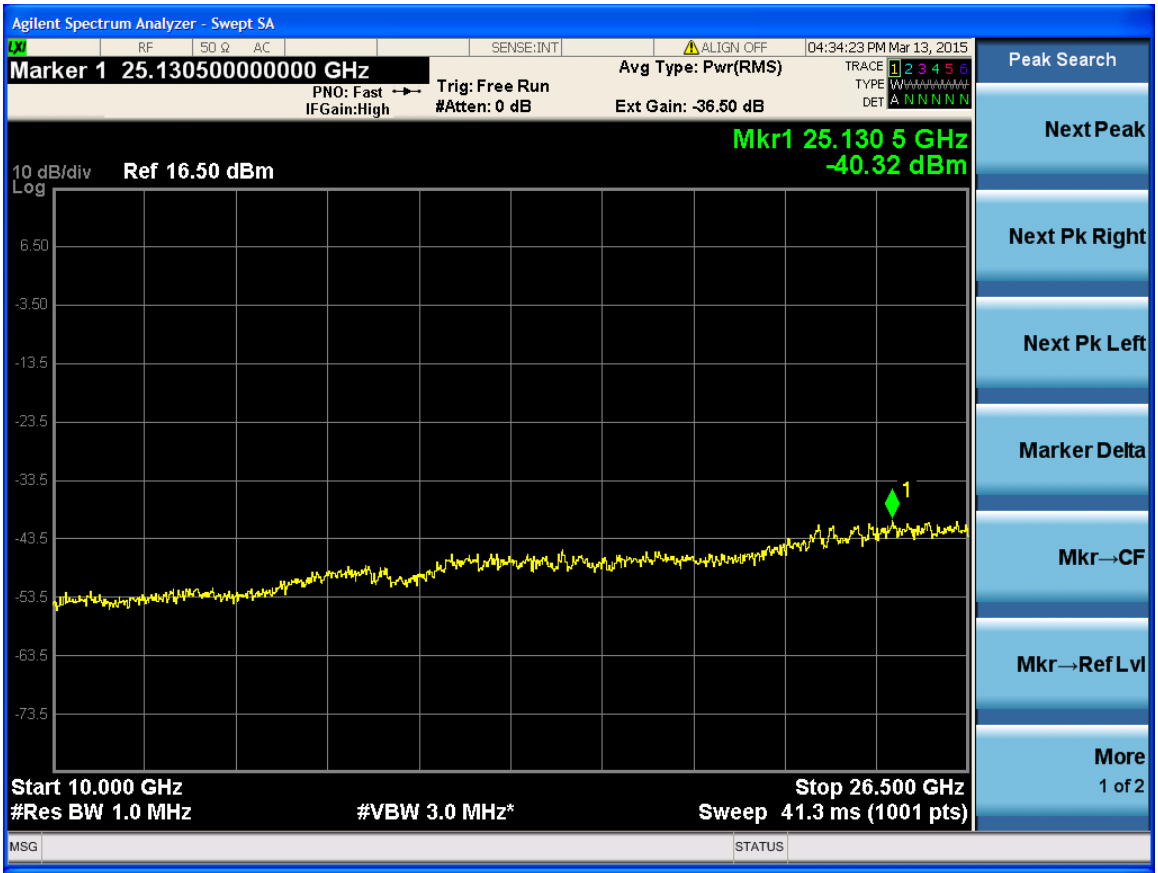

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
SENSE:INT
ALIGN OFF
04:35:31 PM Mar 13, 2015
Marker 1 25.741000000000 GHz
PNO: Fast
IFGain:High
Trig: Free Run
#Atten: 0 dB
Avg Type: Pwr(RMS)
Ext Gain: -36.50 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 25.741 0 GHz
-40.23 dBm
10 dB/div
Log
Ref 16.50 dBm
6.50
-3.50
-13.5
-23.5
-33.5
-43.5
-53.5
-63.5
-73.5
Start 10.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 26.500 GHz
Sweep 41.3 ms (1001 pts)
Peak Search
Next Peak
Next Pk Right
Next Pk Left
Marker Delta
Mkr→CF
Mkr→Ref Lvl
More
1 of 2
MSG
STATUS


Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
SENSE:INT
ALIGN OFF
04:35:58 PM Mar 13, 2015
Marker 1 25.130500000000 GHz
PNO: Fast
IFGain:High
Trig: Free Run
#Atten: 0 dB
Avg Type: Pwr(RMS)
Ext Gain: -36.50 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 25.130 5 GHz
-40.05 dBm
10 dB/div
Log
Ref 16.50 dBm
6.50
-3.50
-13.5
-23.5
-33.5
-43.5
-53.5
-63.5
-73.5
1
Start 10.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 26.500 GHz
Sweep 41.3 ms (1001 pts)
Peak Search
Next Peak
Next Pk Right
Next Pk Left
Marker Delta
Mkr→CF
Mkr→Ref Lvl
More
1 of 2
MSG
STATUS

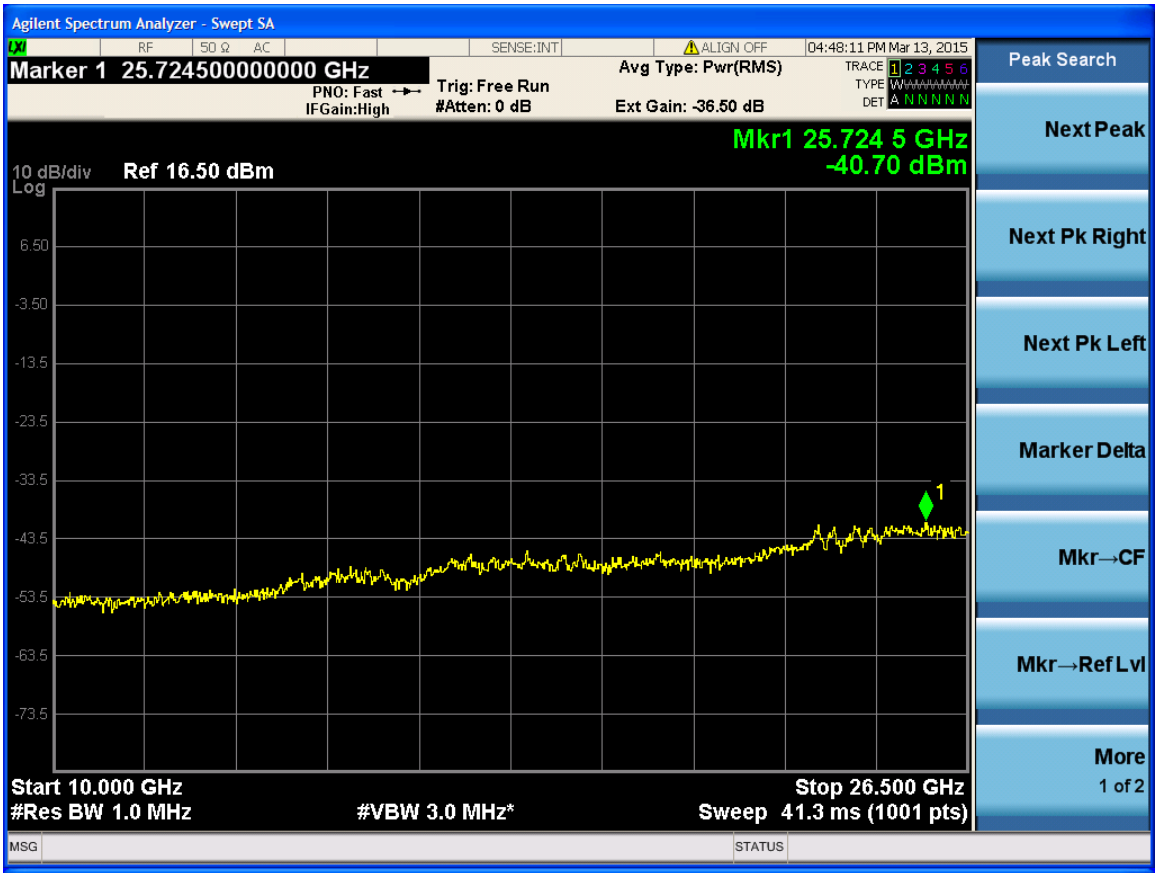
Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
SENSE:INT
ALIGN OFF
04:36:22 PM Mar 13, 2015
Marker 1 25.691500000000 GHz
PNO: Fast
IFGain:High
Trig: Free Run
#Atten: 0 dB
Avg Type: Pwr(RMS)
Ext Gain: -36.50 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 25.691 5 GHz
-40.47 dBm
10 dB/div
Log
Ref 16.50 dBm
6.50
-3.50
-13.5
-23.5
-33.5
-43.5
-53.5
-63.5
-73.5
1
Start 10.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 26.500 GHz
Sweep 41.3 ms (1001 pts)
Peak Search
Next Peak
Next Pk Right
Next Pk Left
Marker Delta
Mkr→CF
Mkr→Ref Lvl
More
1 of 2
MSG
STATUS

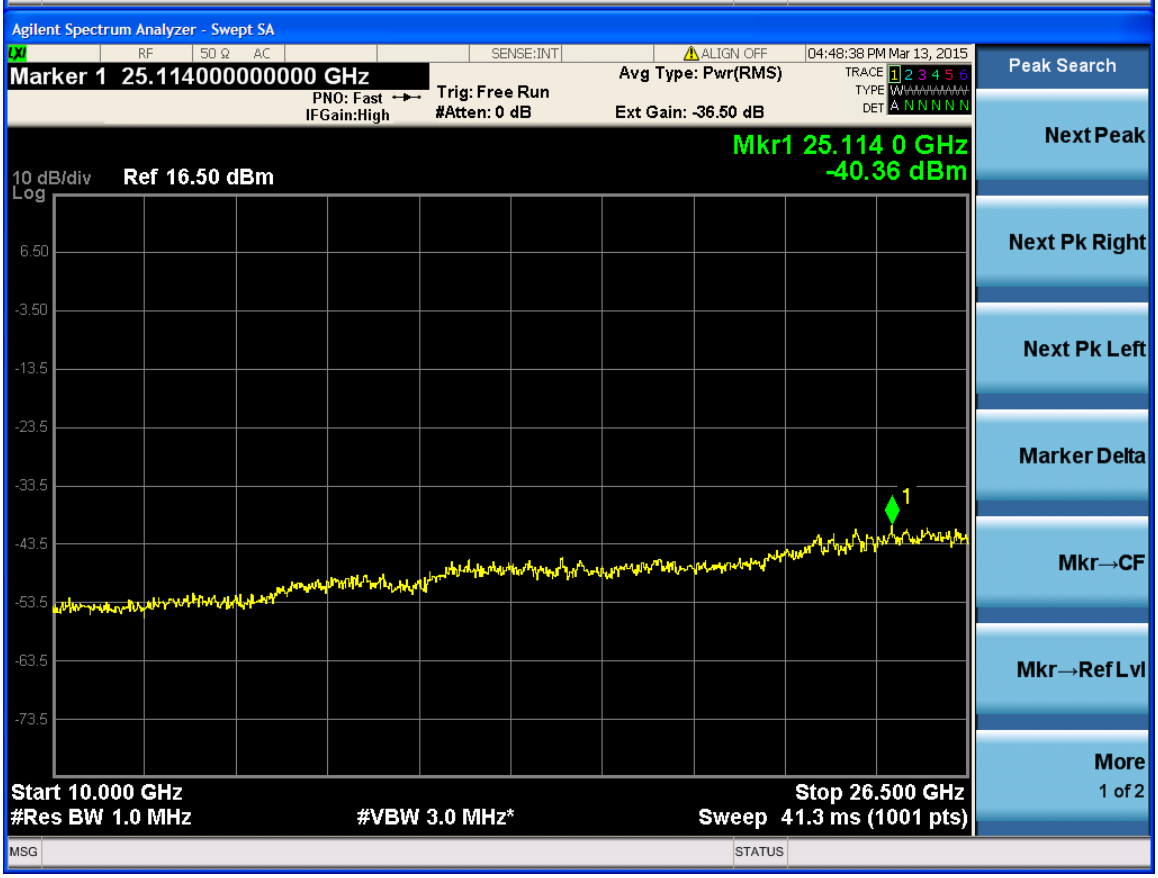

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
SENSE:INT
ALIGN OFF
04:32:51 PM Mar 13, 2015
Marker 1 23.794000000000 GHz
PNO: Fast
IFGain:High
Trig: Free Run
#Atten: 0 dB
Avg Type: Pwr(RMS)
Ext Gain: -36.50 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 23.794 0 GHz
-39.90 dBm
10 dB/div
Log
Ref 16.50 dBm
6.50
-3.50
-13.5
-23.5
-33.5
-43.5
-53.5
-63.5
-73.5
1
Start 10.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 26.500 GHz
Sweep 41.3 ms (1001 pts)
Peak Search
Next Peak
Next Pk Right
Next Pk Left
Marker Delta
Mkr→CF
Mkr→Ref Lvl
More
1 of 2
MSG
STATUS

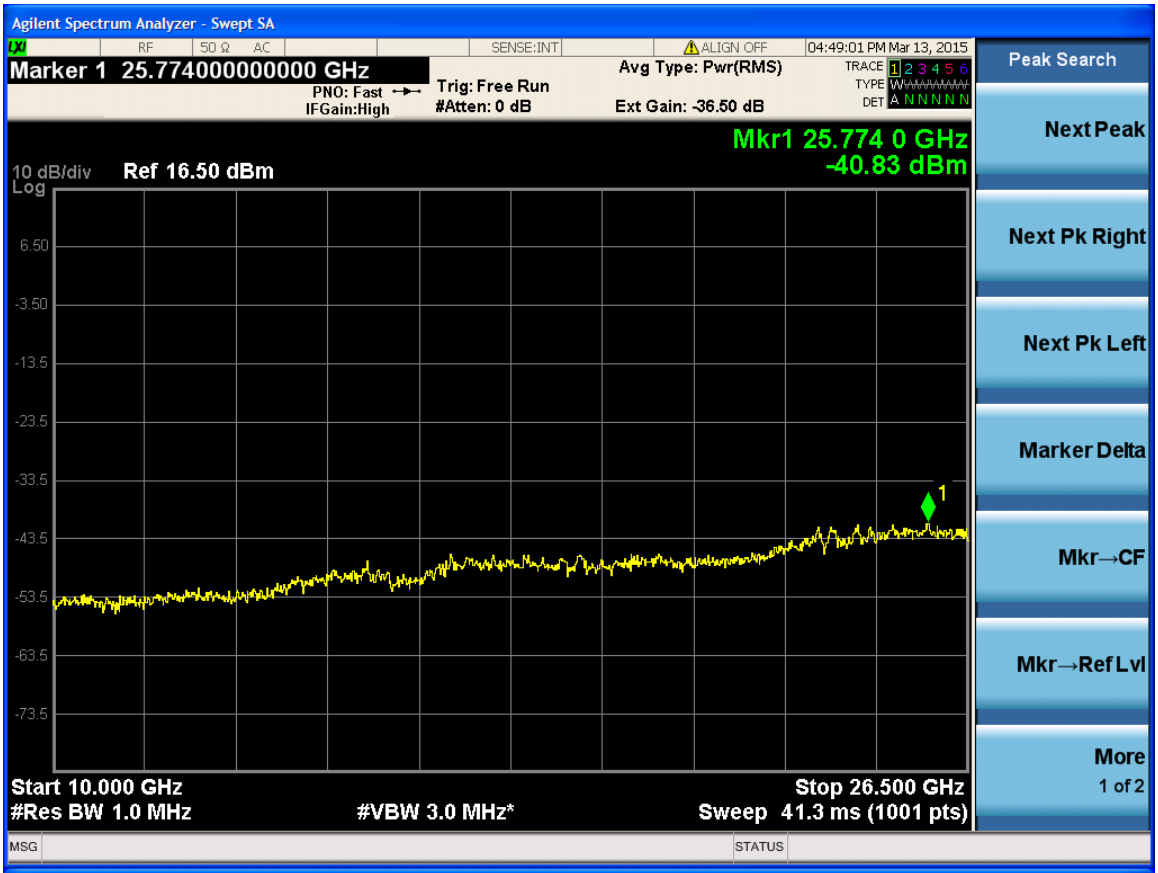

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
SENSE:INT
ALIGN OFF
04:34:00 PM Mar 13, 2015
Marker 1 26.120500000000 GHz
PNO: Fast
IFGain:High
Trig: Free Run
#Atten: 0 dB
Avg Type: Pwr(RMS)
Ext Gain: -36.50 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 26.120 5 GHz
-40.05 dBm
10 dB/div
Log
Ref 16.50 dBm
6.50
-3.50
-13.5
-23.5
-33.5
-43.5
-53.5
-63.5
-73.5
1
Start 10.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 26.500 GHz
Sweep 41.3 ms (1001 pts)
Peak Search
Next Peak
Next Pk Right
Next Pk Left
Marker Delta
Mkr→CF
Mkr→Ref Lvl
More
1 of 2
MSG
STATUS


Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
SENSE:INT
ALIGN OFF
04:34:23 PM Mar 13, 2015
Marker 1 25.130500000000 GHz
PNO: Fast
IFGain:High
Trig: Free Run
#Atten: 0 dB
Avg Type: Pwr(RMS)
Ext Gain: -36.50 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 25.130 5 GHz
-40.32 dBm
10 dB/div
Log
Ref 16.50 dBm
6.50
-3.50
-13.5
-23.5
-33.5
-43.5
-53.5
-63.5
-73.5
Start 10.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 26.500 GHz
Sweep 41.3 ms (1001 pts)
Peak Search
Next Peak
Next Pk Right
Next Pk Left
Marker Delta
Mkr→CF
Mkr→Ref Lvl
More
1 of 2
MSG
STATUS

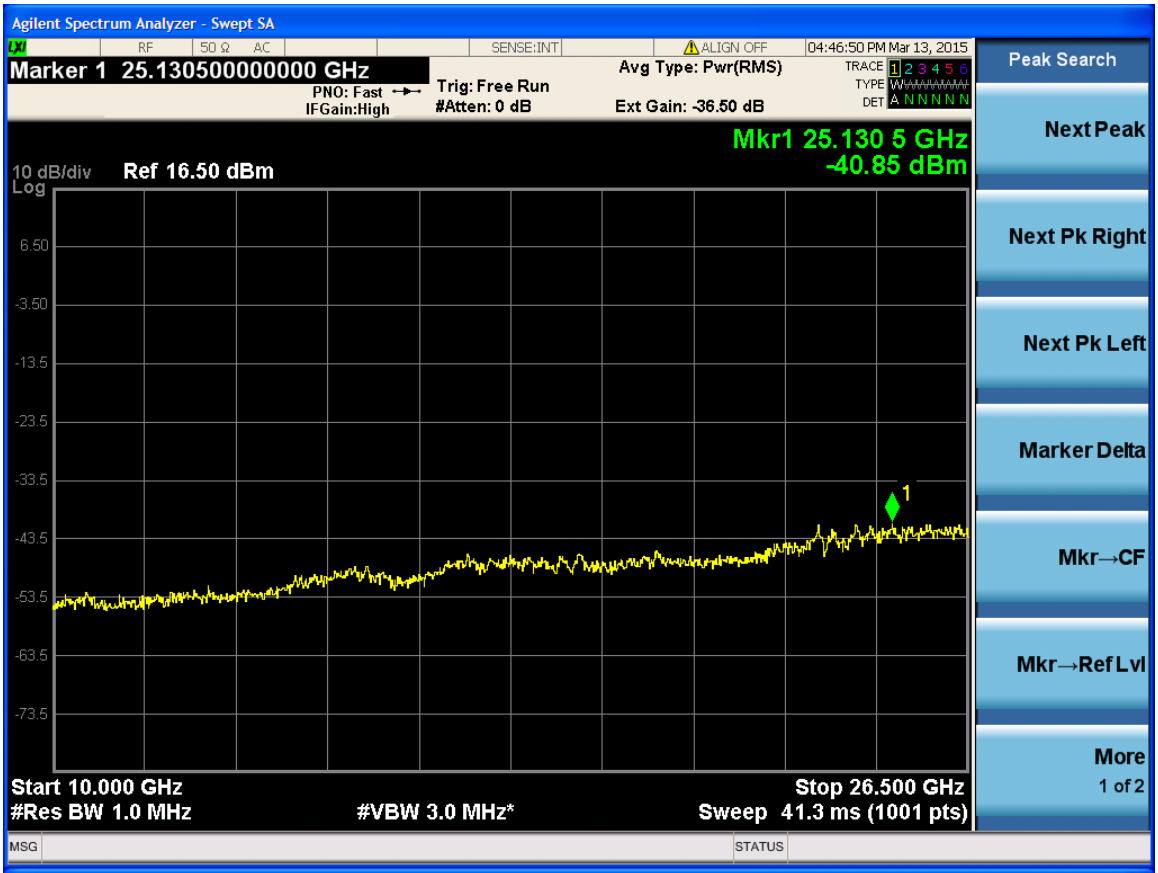
Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
SENSE:INT
ALIGN OFF
04:47:49 PM Mar 13, 2015
Marker 1 25.097500000000 GHz
PNO: Fast
IFGain:High
Trig: Free Run
#Atten: 0 dB
Avg Type: Pwr(RMS)
Ext Gain: -36.50 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 25.097 5 GHz
-40.24 dBm
10 dB/div
Log
Ref 16.50 dBm
6.50
-3.50
-13.5
-23.5
-33.5
-43.5
-53.5
-63.5
-73.5
Start 10.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 26.500 GHz
Sweep 41.3 ms (1001 pts)
Peak Search
Next Peak
Next Pk Right
Next Pk Left
Marker Delta
Mkr→CF
Mkr→Ref Lvl
More
1 of 2
MSG
STATUS


Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
SENSE:INT
ALIGN OFF
04:48:11 PM Mar 13, 2015
Marker 1 25.724500000000 GHz
PNO: Fast
IFGain:High
Trig: Free Run
#Atten: 0 dB
Avg Type: Pwr(RMS)
Ext Gain: -36.50 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 25.724 5 GHz
-40.70 dBm
10 dB/div
Log
Ref 16.50 dBm
6.50
-3.50
-13.5
-23.5
-33.5
-43.5
-53.5
-63.5
-73.5
Start 10.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 26.500 GHz
Sweep 41.3 ms (1001 pts)
Peak Search
Next Peak
Next Pk Right
Next Pk Left
Marker Delta
Mkr→CF
Mkr→Ref Lvl
More
1 of 2
MSG
STATUS

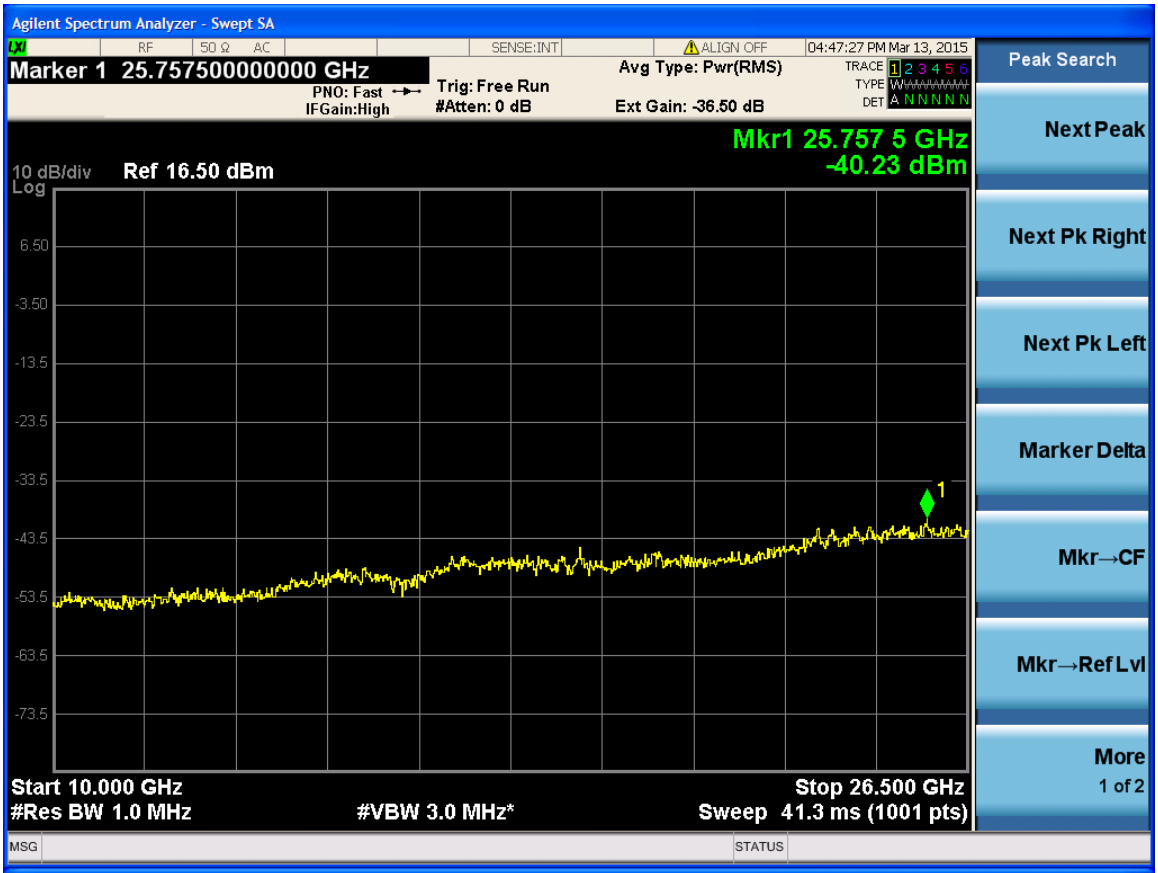

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
SENSE:INT
ALIGN OFF
04:48:38 PM Mar 13, 2015
Marker 1 25.114000000000 GHz
PNO: Fast
IFGain:High
Trig: Free Run
#Atten: 0 dB
Avg Type: Pwr(RMS)
Ext Gain: -36.50 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 25.114 0 GHz
-40.36 dBm
10 dB/div
Log
Ref 16.50 dBm
6.50
-3.50
-13.5
-23.5
-33.5
-43.5
-53.5
-63.5
-73.5
Start 10.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 26.500 GHz
Sweep 41.3 ms (1001 pts)
Peak Search
Next Peak
Next Pk Right
Next Pk Left
Marker Delta
Mkr→CF
Mkr→Ref Lvl
More
1 of 2
MSG
STATUS


Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
SENSE:INT
ALIGN OFF
04:49:01 PM Mar 13, 2015
Marker 1 25.774000000000 GHz
PNO: Fast
IFGain:High
Trig: Free Run
#Atten: 0 dB
Avg Type: Pwr(RMS)
Ext Gain: -36.50 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 25.774 0 GHz
-40.83 dBm
10 dB/div
Log
Ref 16.50 dBm
6.50
-3.50
-13.5
-23.5
-33.5
-43.5
-53.5
-63.5
-73.5
1
Start 10.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 26.500 GHz
Sweep 41.3 ms (1001 pts)
Peak Search
Next Peak
Next Pk Right
Next Pk Left
Marker Delta
Mkr→CF
Mkr→Ref Lvl
More
1 of 2
MSG
STATUS

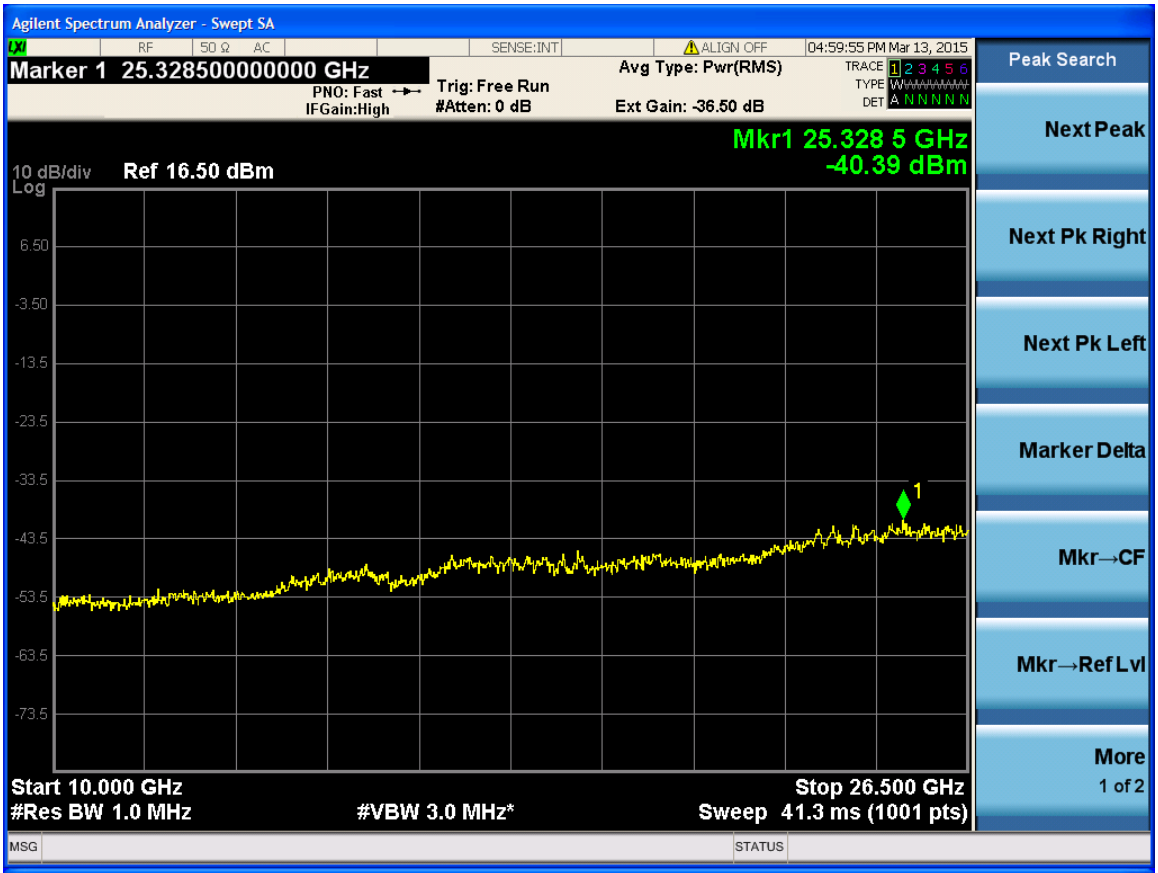
Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
SENSE:INT
ALIGN OFF
04:46:17 PM Mar 13, 2015
Marker 1 24.454000000000 GHz
PNO: Fast
IFGain:High
Trig: Free Run
#Atten: 0 dB
Avg Type: Pwr(RMS)
Ext Gain: -36.50 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 24.454 0 GHz
-40.87 dBm
10 dB/div
Log
Ref 16.50 dBm
6.50
-3.50
-13.5
-23.5
-33.5
-43.5
-53.5
-63.5
-73.5
1
Start 10.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 26.500 GHz
Sweep 41.3 ms (1001 pts)
Peak Search
Next Peak
Next Pk Right
Next Pk Left
Marker Delta
Mkr→CF
Mkr→Ref Lvl
More
1 of 2
MSG
STATUS

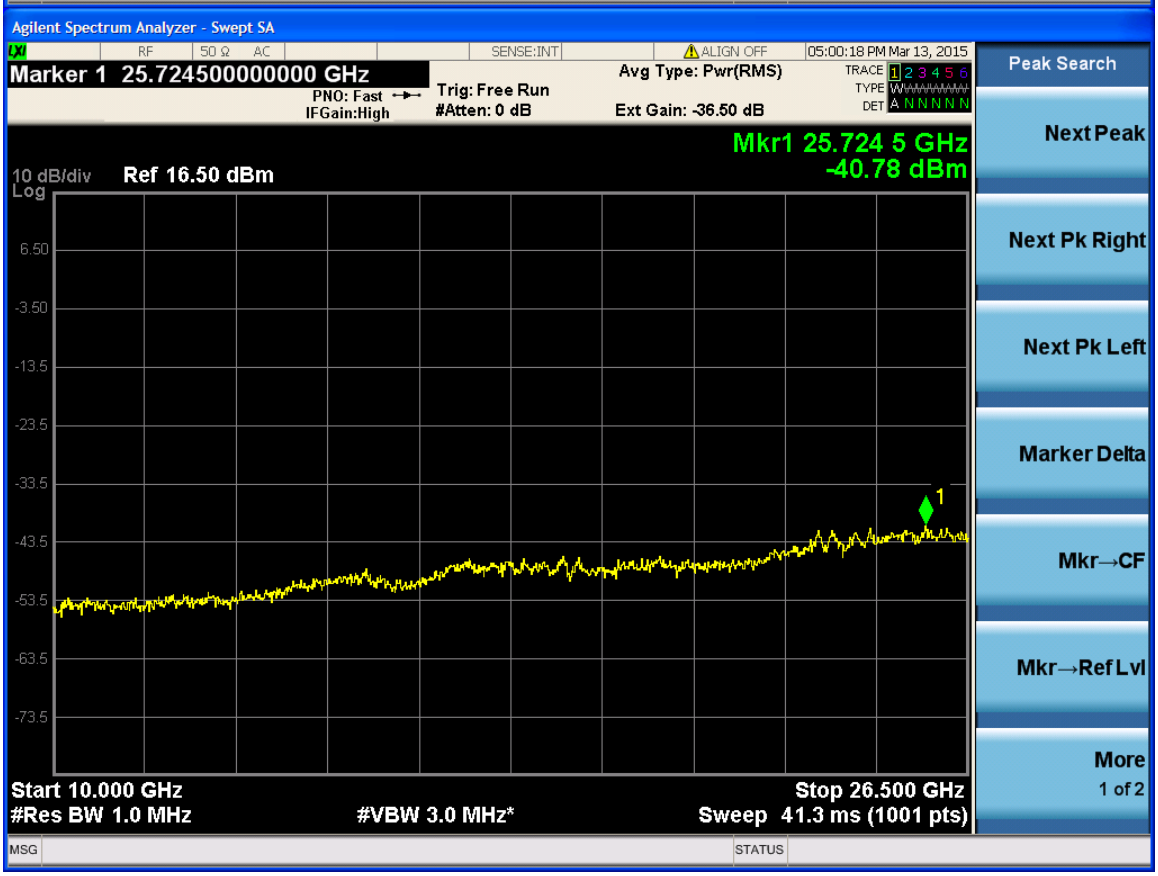

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
SENSE:INT
ALIGN OFF
04:46:50 PM Mar 13, 2015
Marker 1 25.130500000000 GHz
PNO: Fast
IFGain:High
Trig: Free Run
#Atten: 0 dB
Avg Type: Pwr(RMS)
Ext Gain: -36.50 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 25.130 5 GHz
-40.85 dBm
10 dB/div
Log
Ref 16.50 dBm
6.50
-3.50
-13.5
-23.5
-33.5
-43.5
-53.5
-63.5
-73.5
1
Start 10.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 26.500 GHz
Sweep 41.3 ms (1001 pts)
Peak Search
Next Peak
Next Pk Right
Next Pk Left
Marker Delta
Mkr→CF
Mkr→Ref Lvl
More
1 of 2
MSG
STATUS

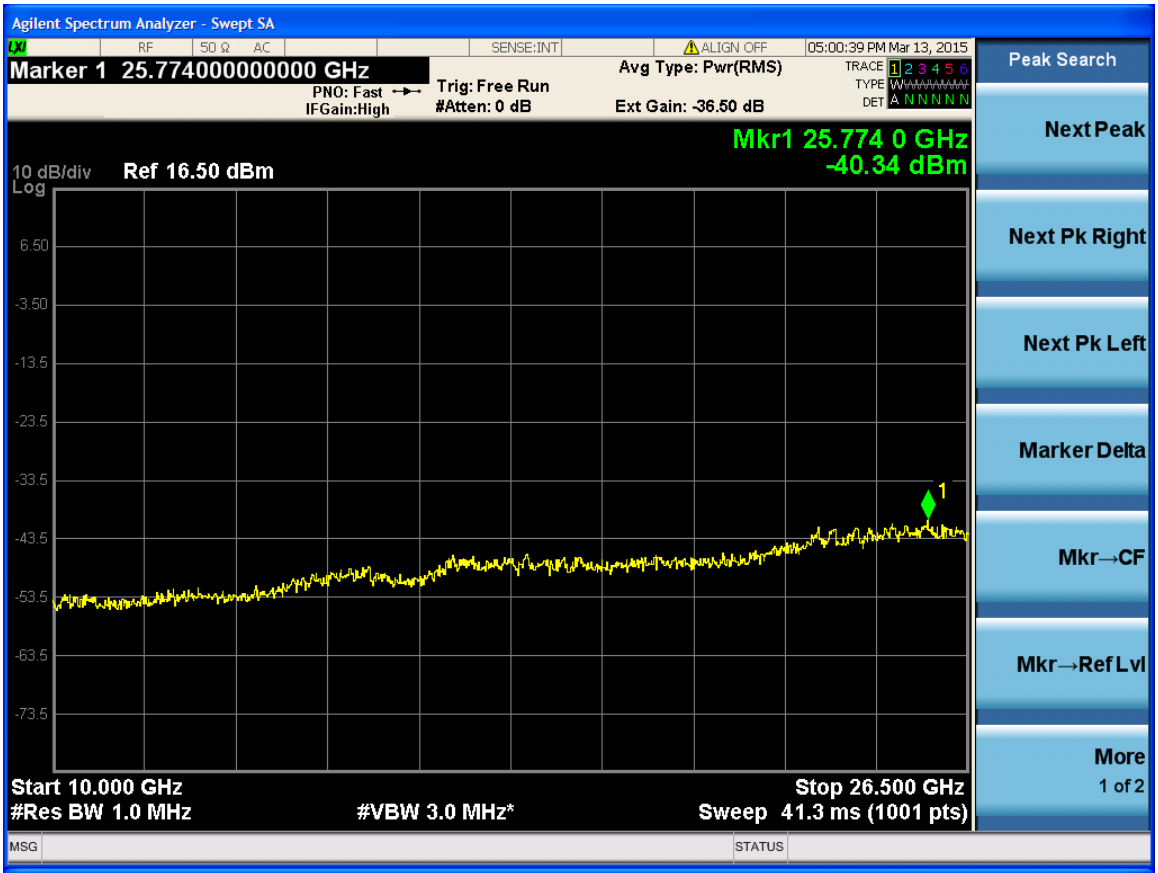
Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
SENSE:INT
ALIGN OFF
04:47:08 PM Mar 13, 2015
Marker 1 24.734500000000 GHz
PNO: Fast
IFGain:High
Trig: Free Run
#Atten: 0 dB
Avg Type: Pwr(RMS)
Ext Gain: -36.50 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 24.734 5 GHz
-41.09 dBm
10 dB/div
Log
Ref 16.50 dBm
6.50
-3.50
-13.5
-23.5
-33.5
-43.5
-53.5
-63.5
-73.5
1
Start 10.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 26.500 GHz
Sweep 41.3 ms (1001 pts)
Peak Search
Next Peak
Next Pk Right
Next Pk Left
Marker Delta
Mkr→CF
Mkr→Ref Lvl
More
1 of 2
MSG
STATUS


Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
SENSE:INT
ALIGN OFF
04:47:27 PM Mar 13, 2015
Marker 1 25.757500000000 GHz
PNO: Fast
IFGain:High
Trig: Free Run
#Atten: 0 dB
Avg Type: Pwr(RMS)
Ext Gain: -36.50 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 25.757 5 GHz
-40.23 dBm
10 dB/div
Log
Ref 16.50 dBm
6.50
-3.50
-13.5
-23.5
-33.5
-43.5
-53.5
-63.5
-73.5
1
Start 10.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 26.500 GHz
Sweep 41.3 ms (1001 pts)
Peak Search
Next Peak
Next Pk Right
Next Pk Left
Marker Delta
Mkr→CF
Mkr→Ref Lvl
More
1 of 2
MSG
STATUS

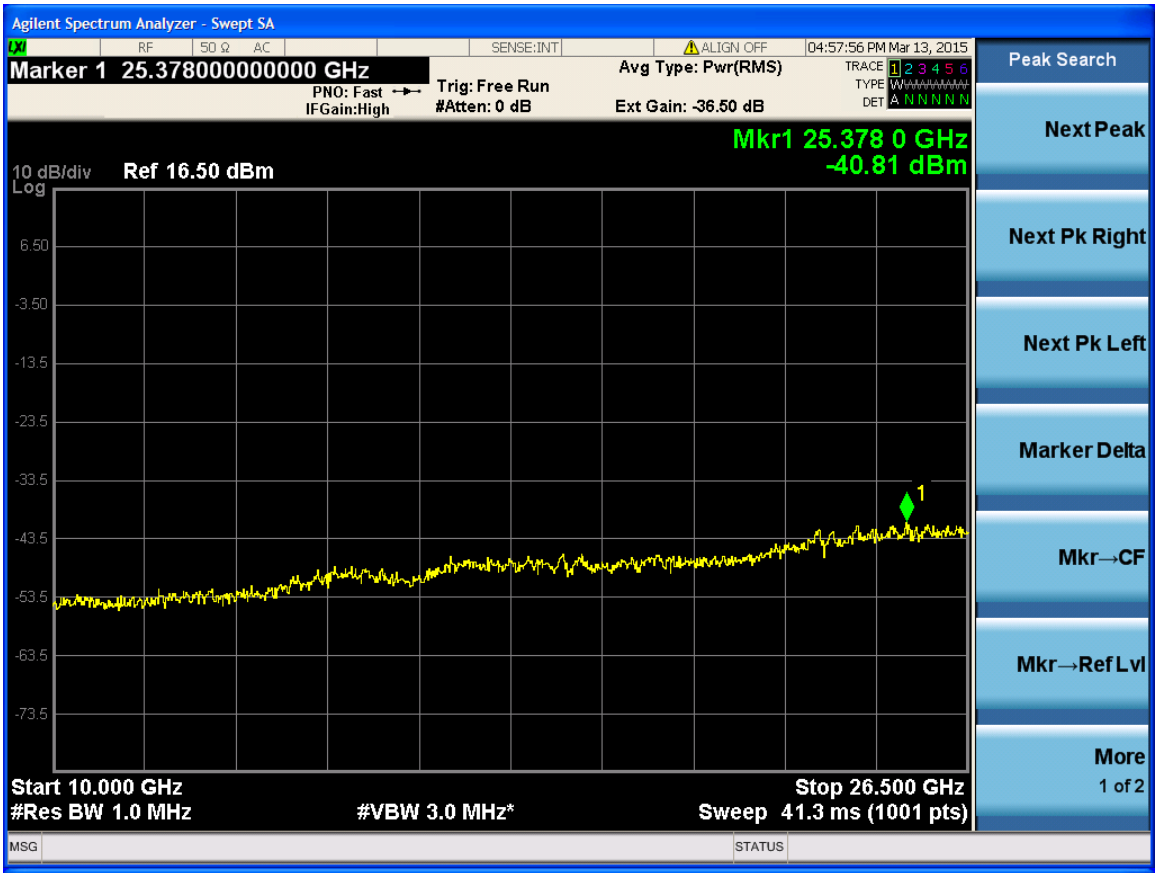
Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
SENSE:INT
ALIGN OFF
04:59:33 PM Mar 13, 2015
Marker 1 25.411000000000 GHz
PNO: Fast
IFGain:High
Trig: Free Run
#Atten: 0 dB
Avg Type: Pwr(RMS)
Ext Gain: -36.50 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 25.411 0 GHz
-41.24 dBm
10 dB/div
Log
Ref 16.50 dBm
6.50
-3.50
-13.5
-23.5
-33.5
-43.5
-53.5
-63.5
-73.5
1
Start 10.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 26.500 GHz
Sweep 41.3 ms (1001 pts)
Peak Search
Next Peak
Next Pk Right
Next Pk Left
Marker Delta
Mkr→CF
Mkr→Ref Lvl
More
1 of 2
MSG
STATUS

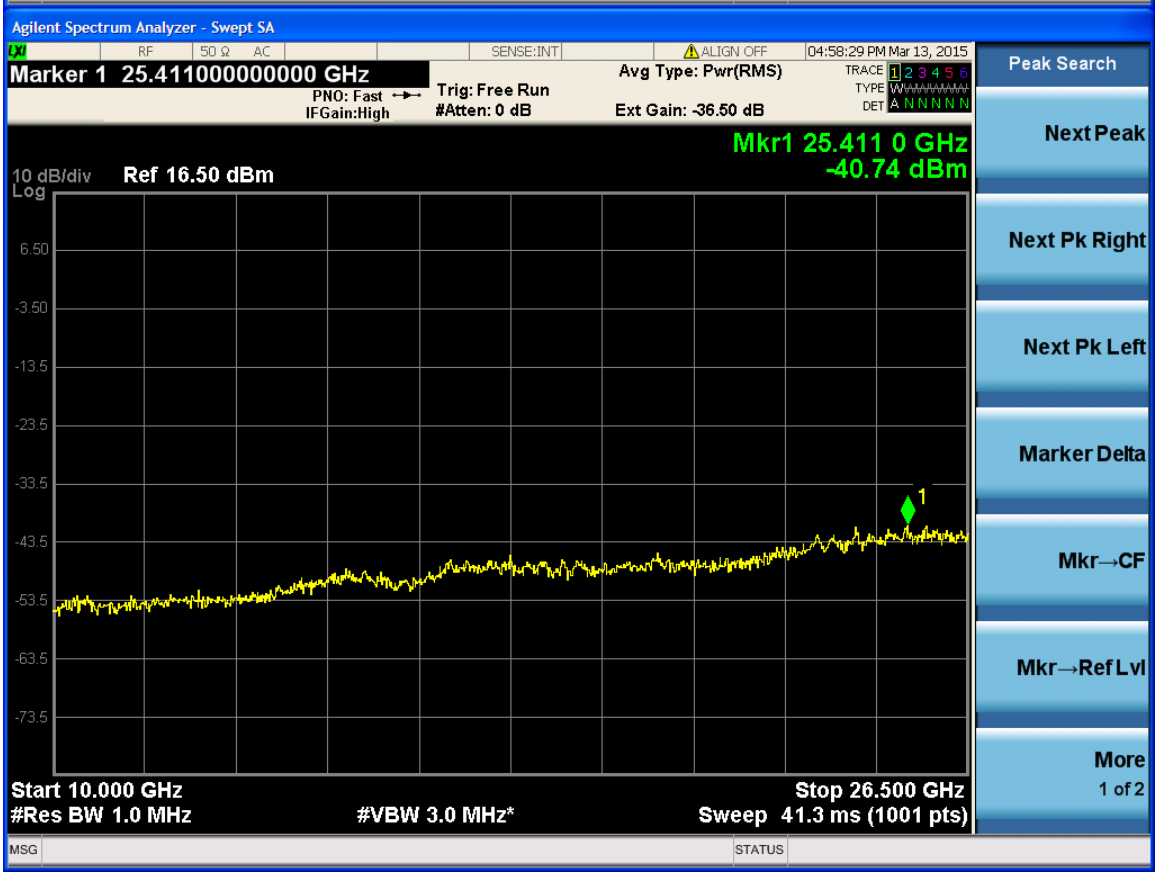

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
SENSE:INT
ALIGN OFF
04:59:55 PM Mar 13, 2015
Marker 1 25.328500000000 GHz
PNO: Fast
IFGain:High
Trig: Free Run
#Atten: 0 dB
Avg Type: Pwr(RMS)
Ext Gain: -36.50 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 25.328 5 GHz
-40.39 dBm
10 dB/div
Log
Ref 16.50 dBm
6.50
-3.50
-13.5
-23.5
-33.5
-43.5
-53.5
-63.5
-73.5
1
Start 10.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 26.500 GHz
Sweep 41.3 ms (1001 pts)
Peak Search
Next Peak
Next Pk Right
Next Pk Left
Marker Delta
Mkr→CF
Mkr→Ref Lvl
More
1 of 2
MSG
STATUS

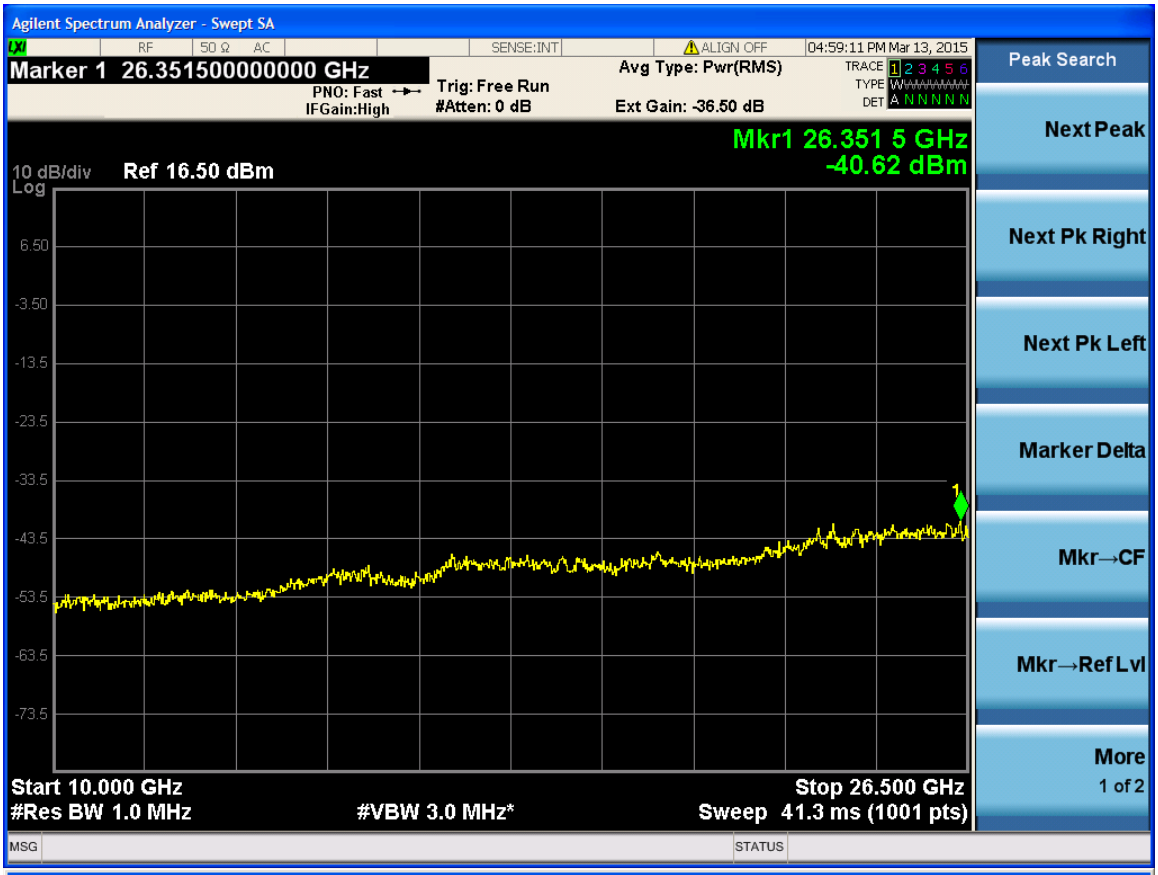

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
SENSE:INT
ALIGN OFF
05:00:18 PM Mar 13, 2015
Marker 1 25.724500000000 GHz
PNO: Fast
IFGain:High
Trig: Free Run
#Atten: 0 dB
Avg Type: Pwr(RMS)
Ext Gain: -36.50 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 25.724 5 GHz
-40.78 dBm
10 dB/div
Log
Ref 16.50 dBm
6.50
-3.50
-13.5
-23.5
-33.5
-43.5
-53.5
-63.5
-73.5
1
Start 10.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 26.500 GHz
Sweep 41.3 ms (1001 pts)
Peak Search
Next Peak
Next Pk Right
Next Pk Left
Marker Delta
Mkr→CF
Mkr→Ref Lvl
More
1 of 2
MSG
STATUS

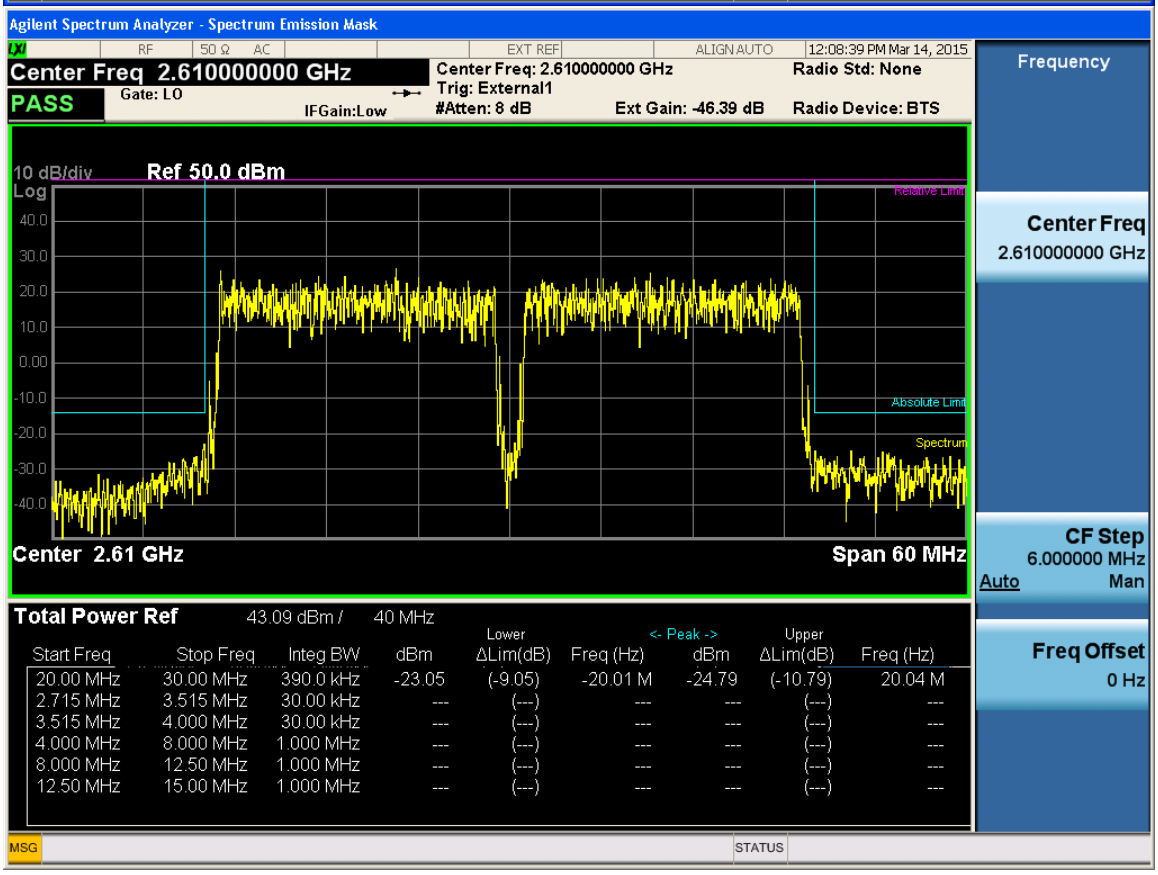

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
SENSE:INT
ALIGN OFF
05:00:39 PM Mar 13, 2015
Marker 1 25.774000000000 GHz
PNO: Fast
IFGain:High
Trig: Free Run
#Atten: 0 dB
Avg Type: Pwr(RMS)
Ext Gain: -36.50 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 25.774 0 GHz
-40.34 dBm
10 dB/div
Log
Ref 16.50 dBm
6.50
-3.50
-13.5
-23.5
-33.5
-43.5
-53.5
-63.5
-73.5
1
Start 10.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 26.500 GHz
Sweep 41.3 ms (1001 pts)
Peak Search
Next Peak
Next Pk Right
Next Pk Left
Marker Delta
Mkr→CF
Mkr→Ref Lvl
More
1 of 2
MSG
STATUS

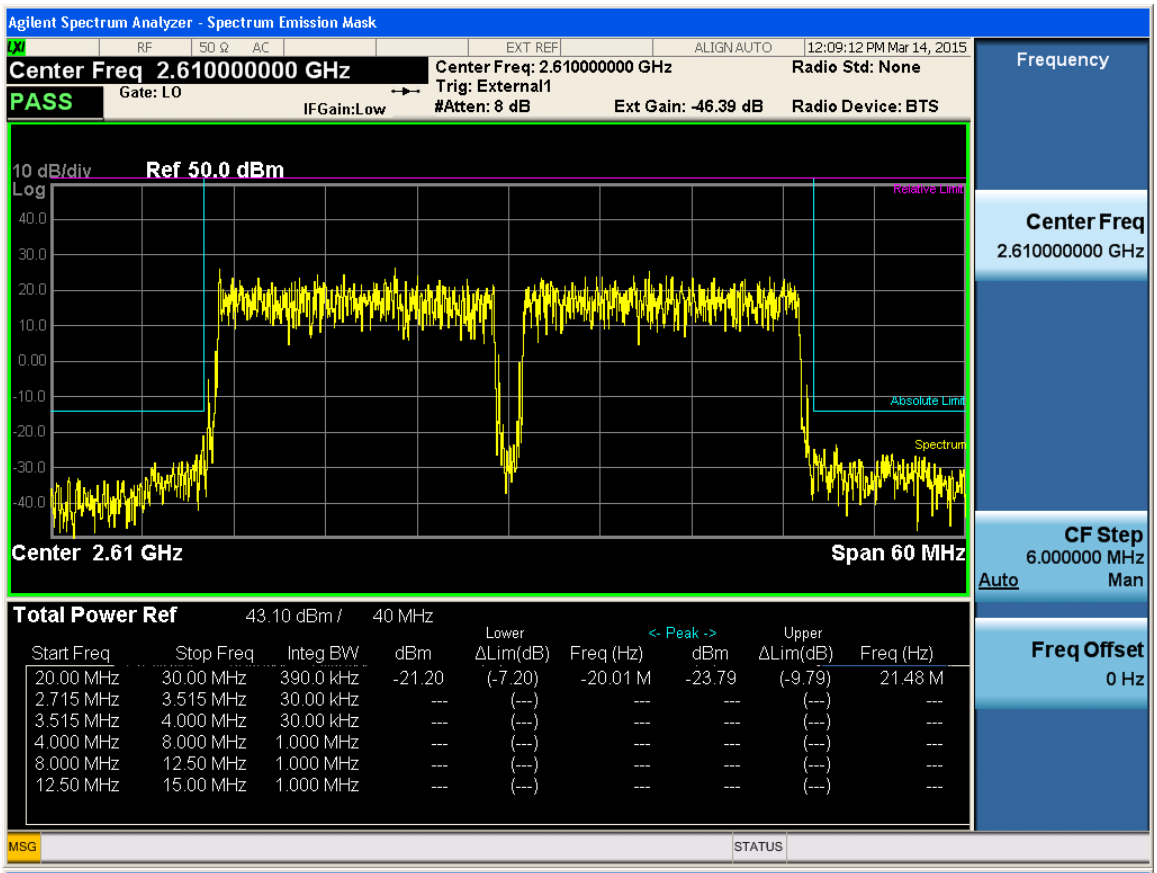
Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
SENSE:INT
ALIGN OFF
04:56:59 PM Mar 13, 2015
Marker 1 25.774000000000 GHz
PNO: Fast
IFGain:High
Trig: Free Run
#Atten: 0 dB
Avg Type: Pwr(RMS)
Ext Gain: -36.50 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 25.774 0 GHz
-40.30 dBm
10 dB/div
Log
Ref 16.50 dBm
6.50
-3.50
-13.5
-23.5
-33.5
-43.5
-53.5
-63.5
-73.5
1
Start 10.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 26.500 GHz
Sweep 41.3 ms (1001 pts)
Peak Search
Next Peak
Next Pk Right
Next Pk Left
Marker Delta
Mkr→CF
Mkr→Ref Lvl
More
1 of 2
MSG
STATUS

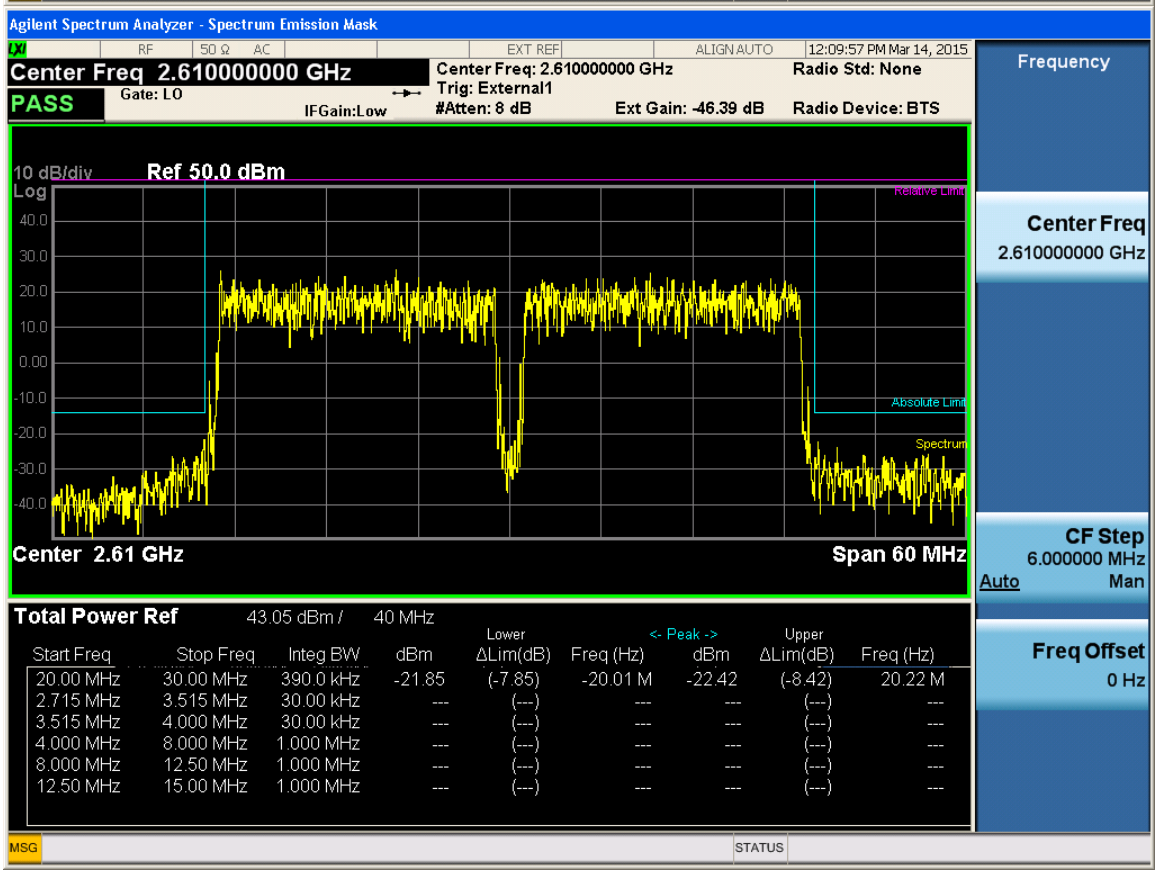

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
SENSE:INT
ALIGN OFF
04:57:56 PM Mar 13, 2015
Marker 1 25.378000000000 GHz
PNO: Fast
IFGain:High
Trig: Free Run
#Atten: 0 dB
Avg Type: Pwr(RMS)
Ext Gain: -36.50 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 25.378 0 GHz
-40.81 dBm
10 dB/div
Log
Ref 16.50 dBm
6.50
-3.50
-13.5
-23.5
-33.5
-43.5
-53.5
-63.5
-73.5
1
Start 10.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 26.500 GHz
Sweep 41.3 ms (1001 pts)
Peak Search
Next Peak
Next Pk Right
Next Pk Left
Marker Delta
Mkr→CF
Mkr→Ref Lvl
More
1 of 2
MSG
STATUS

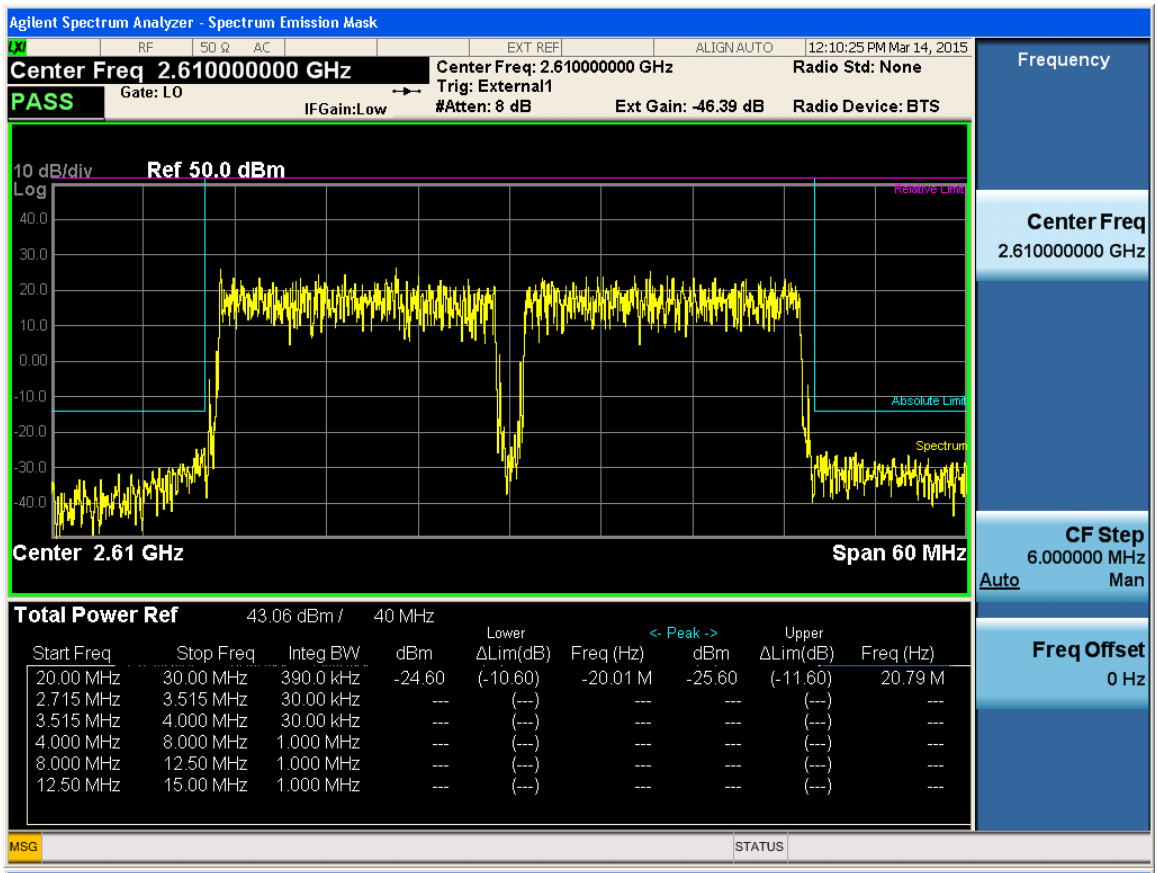

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
SENSE:INT
ALIGN OFF
04:58:29 PM Mar 13, 2015
Marker 1 25.411000000000 GHz
PNO: Fast
IFGain:High
Trig: Free Run
#Atten: 0 dB
Avg Type: Pwr(RMS)
Ext Gain: -36.50 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 25.411 0 GHz
-40.74 dBm
10 dB/div
Log
Ref 16.50 dBm
6.50
-3.50
-13.5
-23.5
-33.5
-43.5
-53.5
-63.5
-73.5
1
Start 10.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 26.500 GHz
Sweep 41.3 ms (1001 pts)
Peak Search
Next Peak
Next Pk Right
Next Pk Left
Marker Delta
Mkr→CF
Mkr→Ref Lvl
More
1 of 2
MSG
STATUS

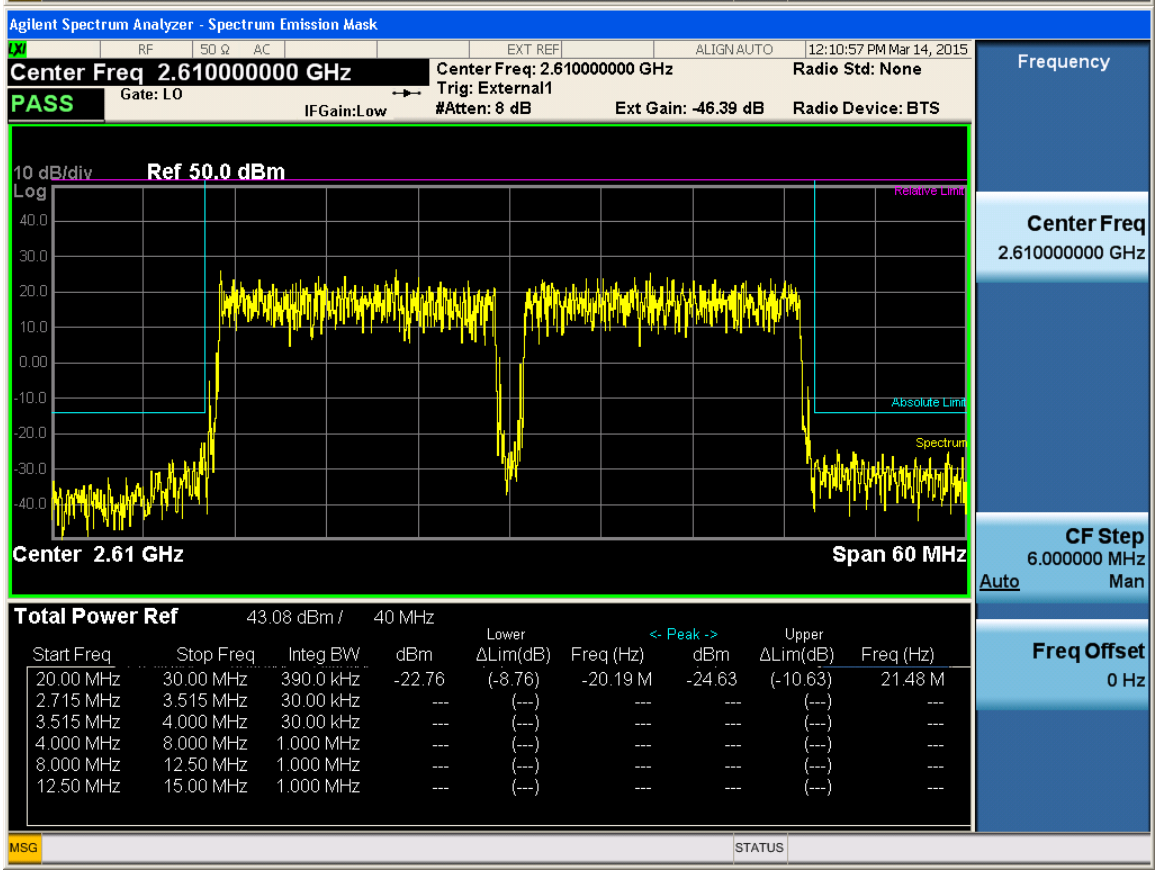

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
SENSE:INT
ALIGN OFF
04:59:11 PM Mar 13, 2015
Marker 1 26.351500000000 GHz
PNO: Fast
IFGain:High
Trig: Free Run
#Atten: 0 dB
Avg Type: Pwr(RMS)
Ext Gain: -36.50 dB
TRACE 1 2 3 4 5 6
TYPE
DET A N N N N N
Mkr1 26.351 5 GHz
-40.62 dBm
10 dB/div
Log
Ref 16.50 dBm
6.50
-3.50
-13.5
-23.5
-33.5
-43.5
-53.5
-63.5
-73.5
Start 10.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 26.500 GHz
Sweep 41.3 ms (1001 pts)
Peak Search
Next Peak
Next Pk Right
Next Pk Left
Marker Delta
Mkr→CF
Mkr→Ref Lvl
More
1 of 2
MSG
STATUS

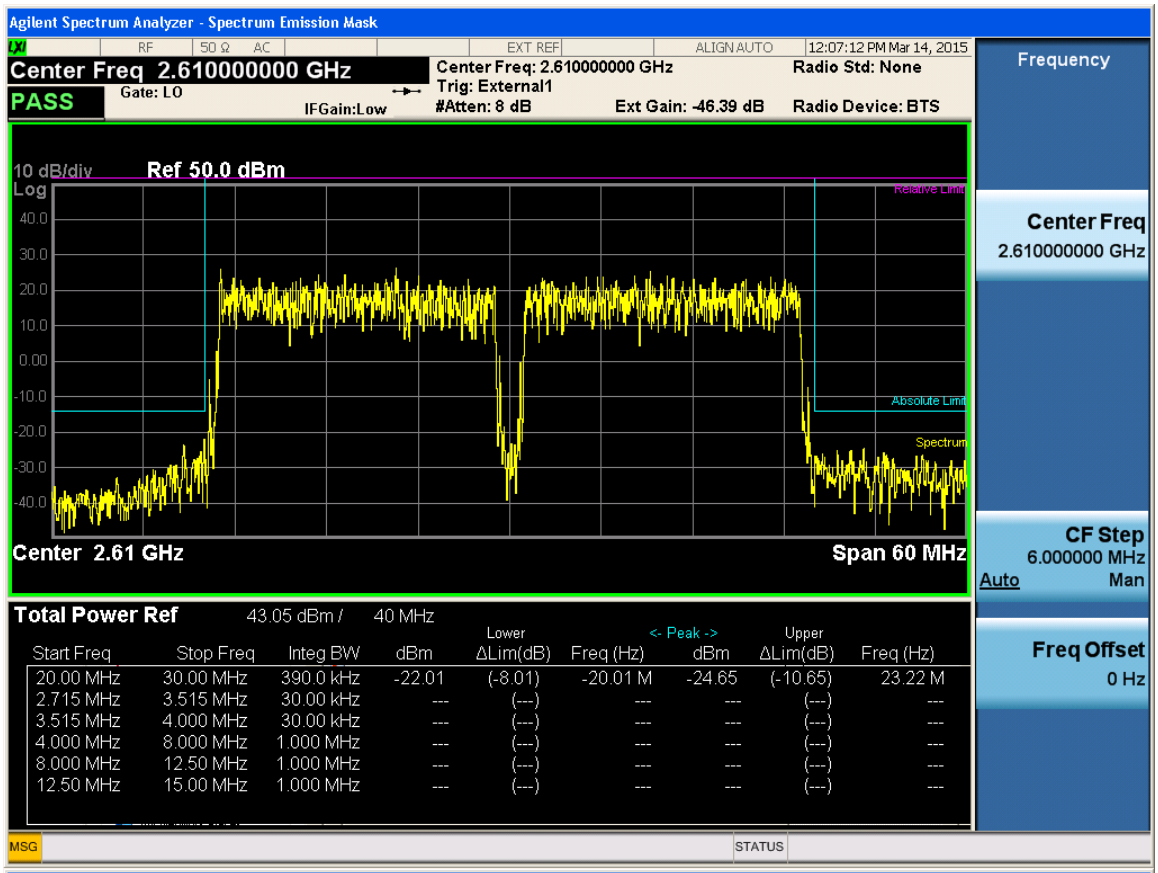

Agilent Spectrum Analyzer - Spectrum Emission Mask
RF 50 Ω AC
EXT REF
ALIGN AUTO
12:08:39 PM Mar 14, 2015
Center Freq 2.610000000 GHz
PASS
Gate: LO
IFGain:Low
Center Freq: 2.610000000 GHz
Trig: External1
#Atten: 8 dB
Ext Gain: -46.39 dB
Radio Std: None
Radio Device: BTS
10 dB/div
Log
Ref 50.0 dBm
40.0
30.0
20.0
10.0
0.00
-10.0
-20.0
-30.0
-40.0
Relative Limit
Absolute Limit
Spectrum
Center 2.61 GHz
Span 60 MHz
Total Power Ref 43.09 dBm / 40 MHz
Start Freq | Stop Freq | Integ BW | dBm | Lower ΔLim(dB) | Lower Freq (Hz) | <- Peak -> dBm | Upper ΔLim(dB) | Upper Freq (Hz)
20.00 MHz | 30.00 MHz | 390.0 kHz | -23.05 | (-9.05) | -20.01 M | -24.79 | (-10.79) | 20.04 M
2.715 MHz | 3.515 MHz | 30.00 kHz | --- | (---) | --- | --- | (---) | ---
3.515 MHz | 4.000 MHz | 30.00 kHz | --- | (---) | --- | --- | (---) | ---
4.000 MHz | 8.000 MHz | 1.000 MHz | --- | (---) | --- | --- | (---) | ---
8.000 MHz | 12.50 MHz | 1.000 MHz | --- | (---) | --- | --- | (---) | ---
12.50 MHz | 15.00 MHz | 1.000 MHz | --- | (---) | --- | --- | (---) | ---
Frequency
Center Freq
2.610000000 GHz
CF Step
6.000000 MHz
Auto
Man
Freq Offset
0 Hz
MSG
STATUS

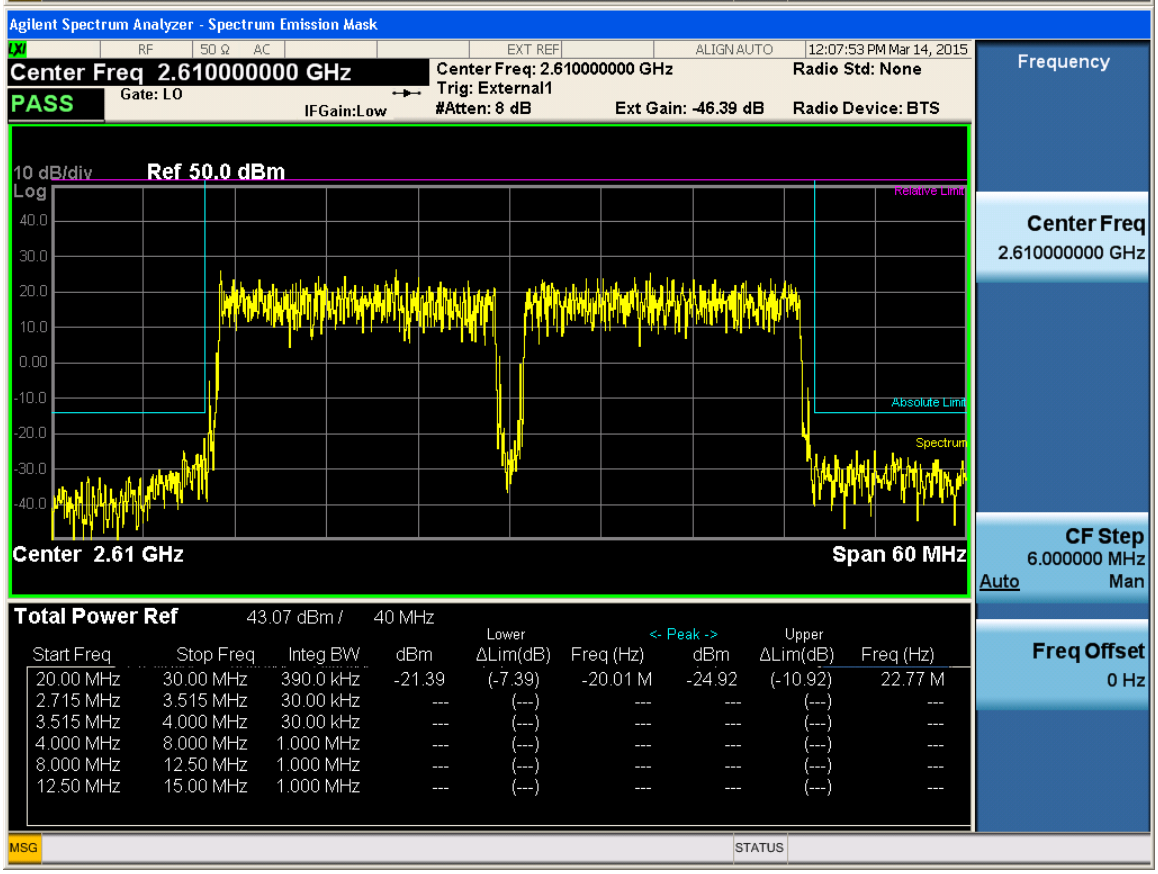

Agilent Spectrum Analyzer - Spectrum Emission Mask
RF 50 Ω AC
EXT REF
ALIGN AUTO
12:09:12 PM Mar 14, 2015
Center Freq 2.610000000 GHz
PASS
Gate: LO
IFGain:Low
Center Freq: 2.610000000 GHz
Trig: External1
#Atten: 8 dB
Ext Gain: -46.39 dB
Radio Std: None
Radio Device: BTS
Frequency
10 dB/div
Log
Ref 50.0 dBm
Relative Limit
Absolute Limit
Spectrum
Center 2.61 GHz
Span 60 MHz
Center Freq
2.610000000 GHz
CF Step
6.000000 MHz
Auto
Man
Freq Offset
0 Hz
Total Power Ref
43.10 dBm /
40 MHz
Lower
<- Peak ->
Upper
Start Freq
Stop Freq
Integ BW
dBm
ΔLim(dB)
Freq (Hz)
dBm
ΔLim(dB)
Freq (Hz)
20.00 MHz
30.00 MHz
390.0 kHz
-21.20
(-7.20)
-20.01 M
-23.79
(-9.79)
21.48 M
2.715 MHz
3.515 MHz
30.00 kHz
3.515 MHz
4.000 MHz
30.00 kHz
4.000 MHz
8.000 MHz
1.000 MHz
8.000 MHz
12.50 MHz
1.000 MHz
12.50 MHz
15.00 MHz
1.000 MHz
MSG
STATUS

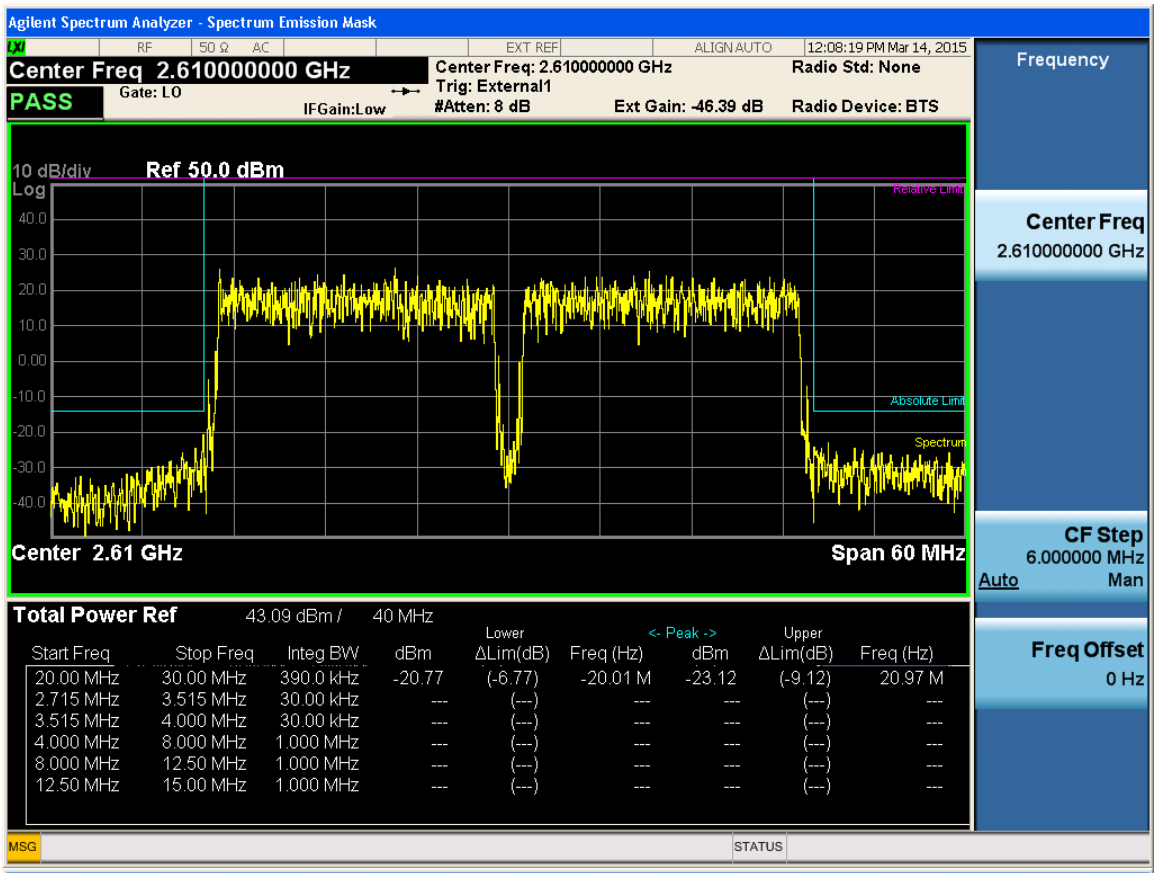

Agilent Spectrum Analyzer - Spectrum Emission Mask
RF 50 Ω AC
EXT REF
ALIGN AUTO
12:09:57 PM Mar 14, 2015
Center Freq 2.610000000 GHz
PASS
Gate: LO
IFGain:Low
Center Freq: 2.610000000 GHz
Trig: External1
#Atten: 8 dB
Ext Gain: -46.39 dB
Radio Std: None
Radio Device: BTS
Frequency
10 dB/div
Log
Ref 50.0 dBm
Relative Limit
Absolute Limit
Spectrum
Center 2.61 GHz
Span 60 MHz
Center Freq
2.610000000 GHz
CF Step
6.000000 MHz
Auto
Man
Freq Offset
0 Hz
Total Power Ref
43.05 dBm /
40 MHz
Lower
<- Peak ->
Upper
Start Freq
Stop Freq
Integ BW
dBm
ΔLim(dB)
Freq (Hz)
dBm
ΔLim(dB)
Freq (Hz)
20.00 MHz
30.00 MHz
390.0 kHz
-21.85
(-7.85)
-20.01 M
-22.42
(-8.42)
20.22 M
2.715 MHz
3.515 MHz
30.00 kHz
3.515 MHz
4.000 MHz
30.00 kHz
4.000 MHz
8.000 MHz
1.000 MHz
8.000 MHz
12.50 MHz
1.000 MHz
12.50 MHz
15.00 MHz
1.000 MHz
MSG
STATUS

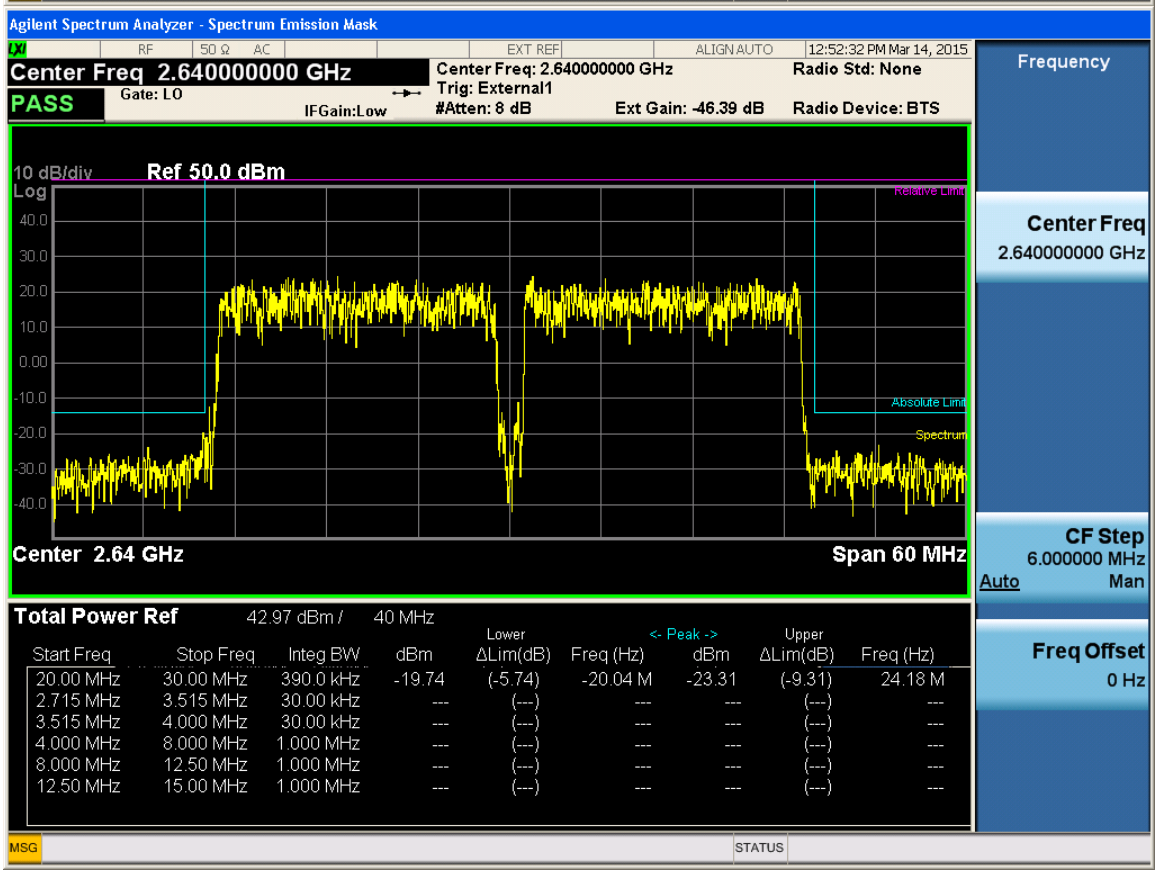

Agilent Spectrum Analyzer - Spectrum Emission Mask
RF 50 Ω AC
EXT REF
ALIGN AUTO
12:10:25 PM Mar 14, 2015
Center Freq 2.610000000 GHz
PASS
Gate: LO
IFGain:Low
Center Freq: 2.610000000 GHz
Trig: External1
#Atten: 8 dB
Ext Gain: -46.39 dB
Radio Std: None
Radio Device: BTS
Frequency
10 dB/div
Ref 50.0 dBm
Log
Relative Limit
Absolute Limit
Spectrum
Center 2.61 GHz
Span 60 MHz
Center Freq
2.610000000 GHz
CF Step
6.000000 MHz
Auto
Man
Freq Offset
0 Hz
Total Power Ref
43.06 dBm /
40 MHz
Lower
<- Peak ->
Upper
Start Freq
Stop Freq
Integ BW
dBm
ΔLim(dB)
Freq (Hz)
dBm
ΔLim(dB)
Freq (Hz)
20.00 MHz
30.00 MHz
390.0 kHz
-24.60
(-10.60)
-20.01 M
-25.60
(-11.60)
20.79 M
2.715 MHz
3.515 MHz
30.00 kHz
3.515 MHz
4.000 MHz
30.00 kHz
4.000 MHz
8.000 MHz
1.000 MHz
8.000 MHz
12.50 MHz
1.000 MHz
12.50 MHz
15.00 MHz
1.000 MHz
MSG
STATUS

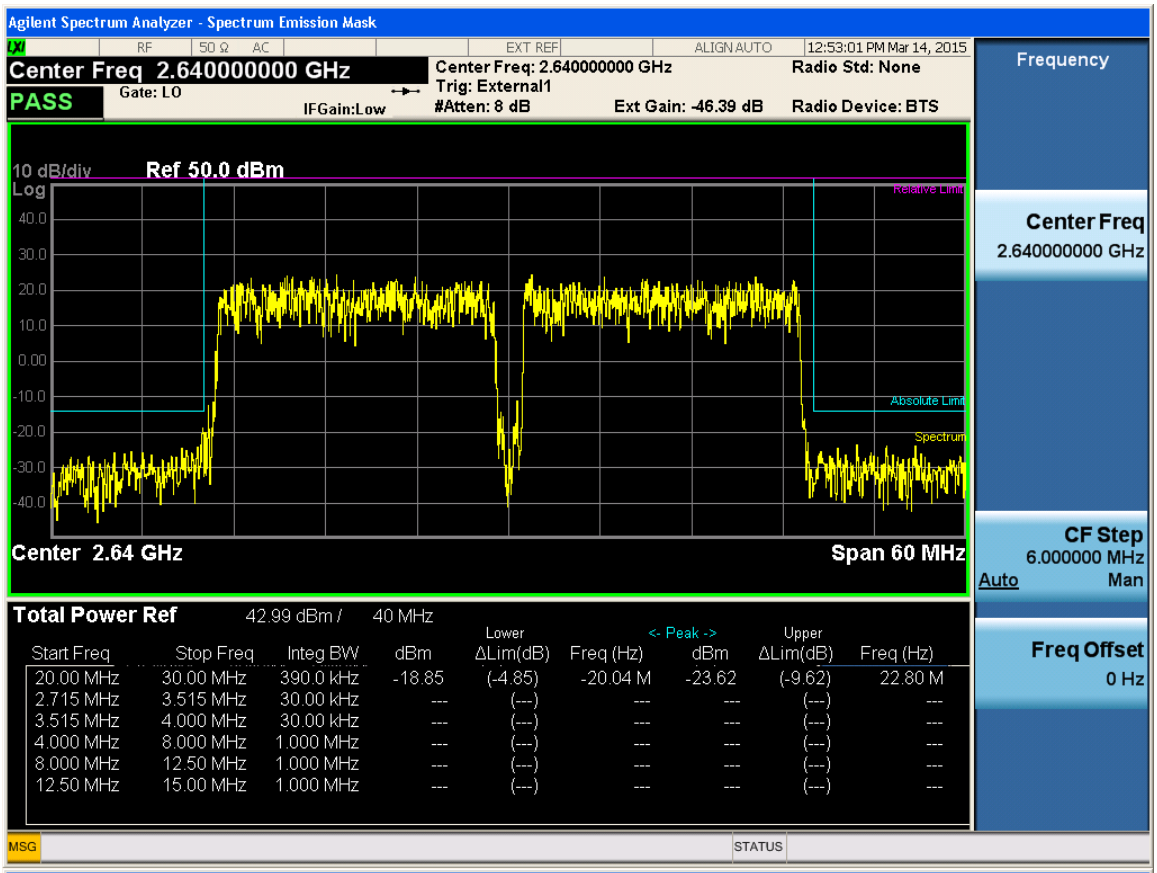

Agilent Spectrum Analyzer - Spectrum Emission Mask
RF 50 Ω AC
EXT REF
ALIGN AUTO
12:10:57 PM Mar 14, 2015
Center Freq 2.610000000 GHz
PASS
Gate: LO
IFGain:Low
Center Freq: 2.610000000 GHz
Trig: External1
#Atten: 8 dB
Ext Gain: -46.39 dB
Radio Std: None
Radio Device: BTS
Frequency
10 dB/div
Ref 50.0 dBm
Log
Relative Limit
Absolute Limit
Spectrum
Center 2.61 GHz
Span 60 MHz
Center Freq
2.610000000 GHz
CF Step
6.000000 MHz
Auto
Man
Freq Offset
0 Hz
Total Power Ref
43.08 dBm /
40 MHz
Lower
<- Peak ->
Upper
Start Freq
Stop Freq
Integ BW
dBm
ΔLim(dB)
Freq (Hz)
dBm
ΔLim(dB)
Freq (Hz)
20.00 MHz
30.00 MHz
390.0 kHz
-22.76
(-8.76)
-20.19 M
-24.63
(-10.63)
21.48 M
2.715 MHz
3.515 MHz
30.00 kHz
3.515 MHz
4.000 MHz
30.00 kHz
4.000 MHz
8.000 MHz
1.000 MHz
8.000 MHz
12.50 MHz
1.000 MHz
12.50 MHz
15.00 MHz
1.000 MHz
MSG
STATUS

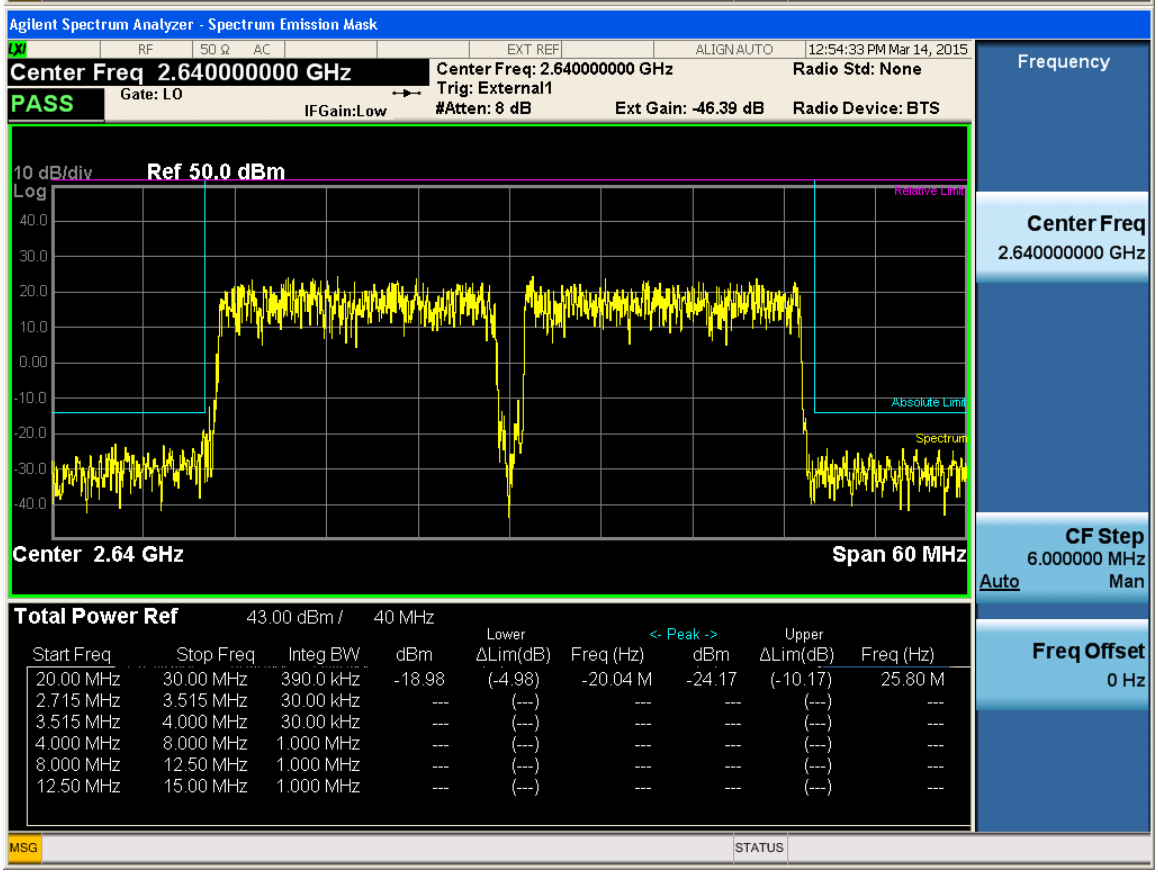

Agilent Spectrum Analyzer - Spectrum Emission Mask
RF 50 Ω AC
EXT REF
ALIGN AUTO
12:07:12 PM Mar 14, 2015
Center Freq 2.610000000 GHz
PASS
Gate: LO
IFGain:Low
Center Freq: 2.610000000 GHz
Trig: External1
#Atten: 8 dB
Ext Gain: -46.39 dB
Radio Std: None
Radio Device: BTS
Frequency
10 dB/div
Log
Ref 50.0 dBm
Relative Limit
Absolute Limit
Spectrum
Center 2.61 GHz
Span 60 MHz
Center Freq
2.610000000 GHz
CF Step
6.000000 MHz
Auto
Man
Freq Offset
0 Hz
Total Power Ref
43.05 dBm /
40 MHz
Lower
<- Peak ->
Upper
Start Freq
Stop Freq
Integ BW
dBm
ΔLim(dB)
Freq (Hz)
dBm
ΔLim(dB)
Freq (Hz)
20.00 MHz
30.00 MHz
390.0 kHz
-22.01
(-8.01)
-20.01 M
-24.65
(-10.65)
23.22 M
2.715 MHz
3.515 MHz
30.00 kHz
3.515 MHz
4.000 MHz
30.00 kHz
4.000 MHz
8.000 MHz
1.000 MHz
8.000 MHz
12.50 MHz
1.000 MHz
12.50 MHz
15.00 MHz
1.000 MHz
MSG
STATUS

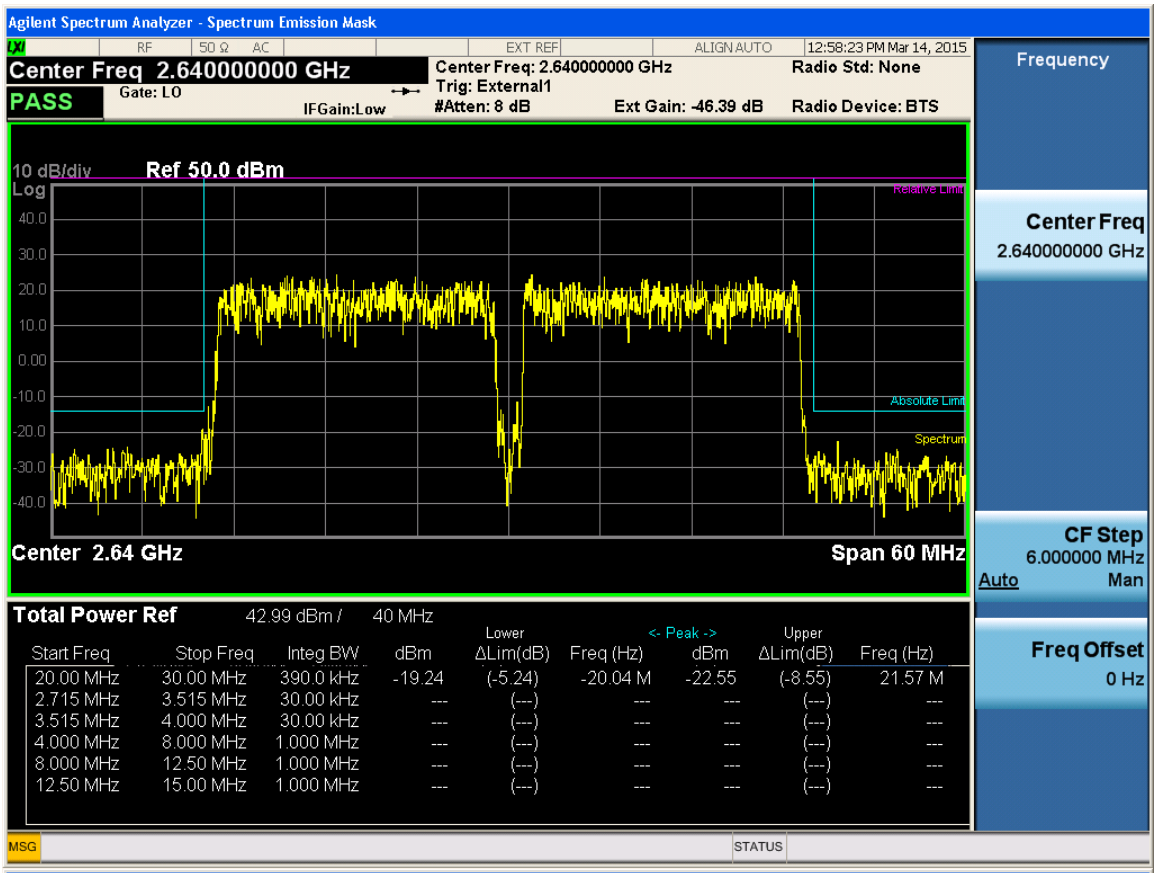

Agilent Spectrum Analyzer - Spectrum Emission Mask
RF 50 Ω AC
EXT REF
ALIGN AUTO
12:07:53 PM Mar 14, 2015
Center Freq 2.610000000 GHz
PASS
Gate: LO
IFGain:Low
Center Freq: 2.610000000 GHz
Trig: External1
#Atten: 8 dB
Ext Gain: -46.39 dB
Radio Std: None
Radio Device: BTS
Frequency
10 dB/div
Log
Ref 50.0 dBm
Relative Limit
Absolute Limit
Spectrum
Center 2.61 GHz
Span 60 MHz
Center Freq
2.610000000 GHz
CF Step
6.000000 MHz
Auto
Man
Freq Offset
0 Hz
Total Power Ref
43.07 dBm /
40 MHz
Lower
<- Peak ->
Upper
Start Freq
Stop Freq
Integ BW
dBm
ΔLim(dB)
Freq (Hz)
dBm
ΔLim(dB)
Freq (Hz)
20.00 MHz
30.00 MHz
390.0 kHz
-21.39
(-7.39)
-20.01 M
-24.92
(-10.92)
22.77 M
2.715 MHz
3.515 MHz
30.00 kHz
3.515 MHz
4.000 MHz
30.00 kHz
4.000 MHz
8.000 MHz
1.000 MHz
8.000 MHz
12.50 MHz
1.000 MHz
12.50 MHz
15.00 MHz
1.000 MHz
MSG
STATUS

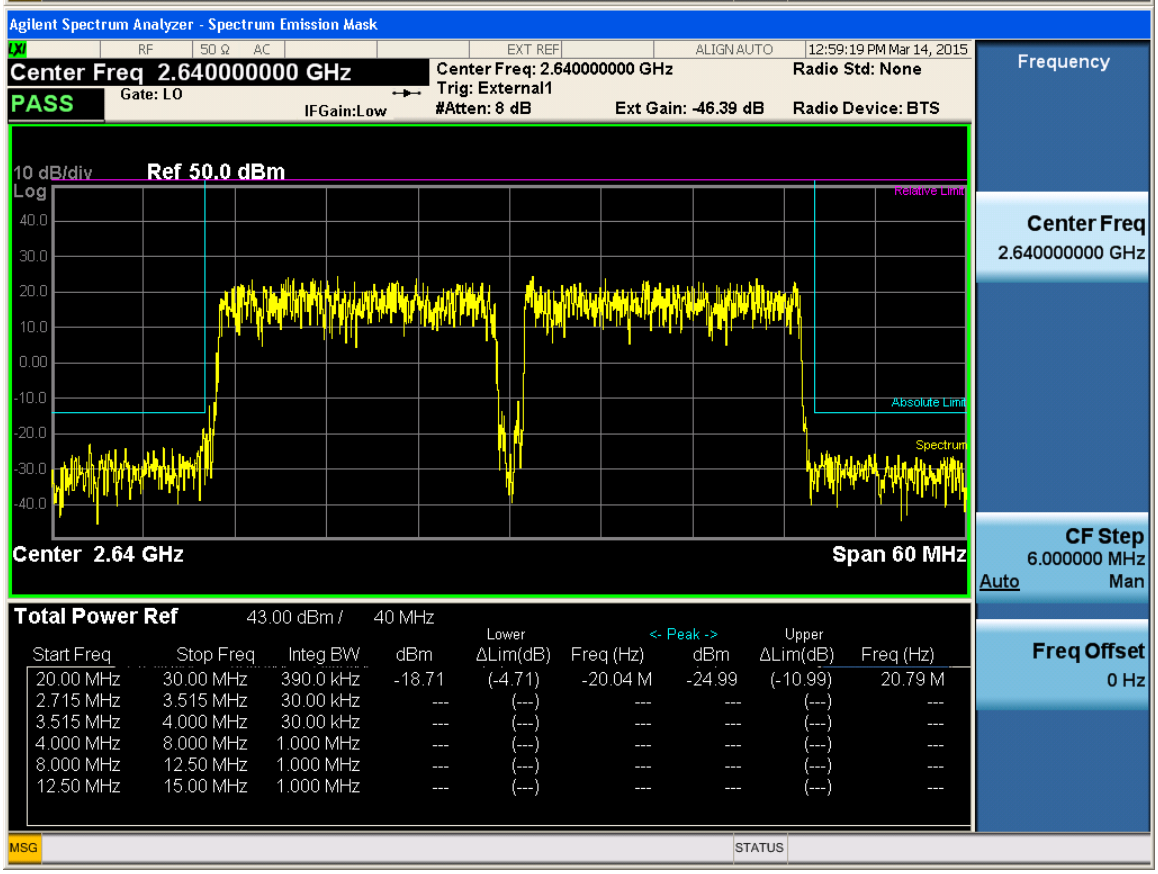

Agilent Spectrum Analyzer - Spectrum Emission Mask
RF 50 Ω AC
EXT REF
ALIGN AUTO
12:08:19 PM Mar 14, 2015
Center Freq 2.610000000 GHz
PASS
Gate: LO
IFGain:Low
Center Freq: 2.610000000 GHz
Trig: External1
#Atten: 8 dB
Ext Gain: -46.39 dB
Radio Std: None
Radio Device: BTS
Frequency
10 dB/div
Log
Ref 50.0 dBm
Relative Limit
Absolute Limit
Spectrum
Center 2.61 GHz
Span 60 MHz
Center Freq
2.610000000 GHz
CF Step
6.000000 MHz
Auto
Man
Freq Offset
0 Hz
Total Power Ref
43.09 dBm /
40 MHz
Lower
<- Peak ->
Upper
Start Freq
Stop Freq
Integ BW
dBm
ΔLim(dB)
Freq (Hz)
dBm
ΔLim(dB)
Freq (Hz)
20.00 MHz 30.00 MHz 390.0 kHz -20.77 (-6.77) -20.01 M -23.12 (-9.12) 20.97 M
2.715 MHz 3.515 MHz 30.00 kHz
3.515 MHz 4.000 MHz 30.00 kHz
4.000 MHz 8.000 MHz 1.000 MHz
8.000 MHz 12.50 MHz 1.000 MHz
12.50 MHz 15.00 MHz 1.000 MHz
MSG
STATUS

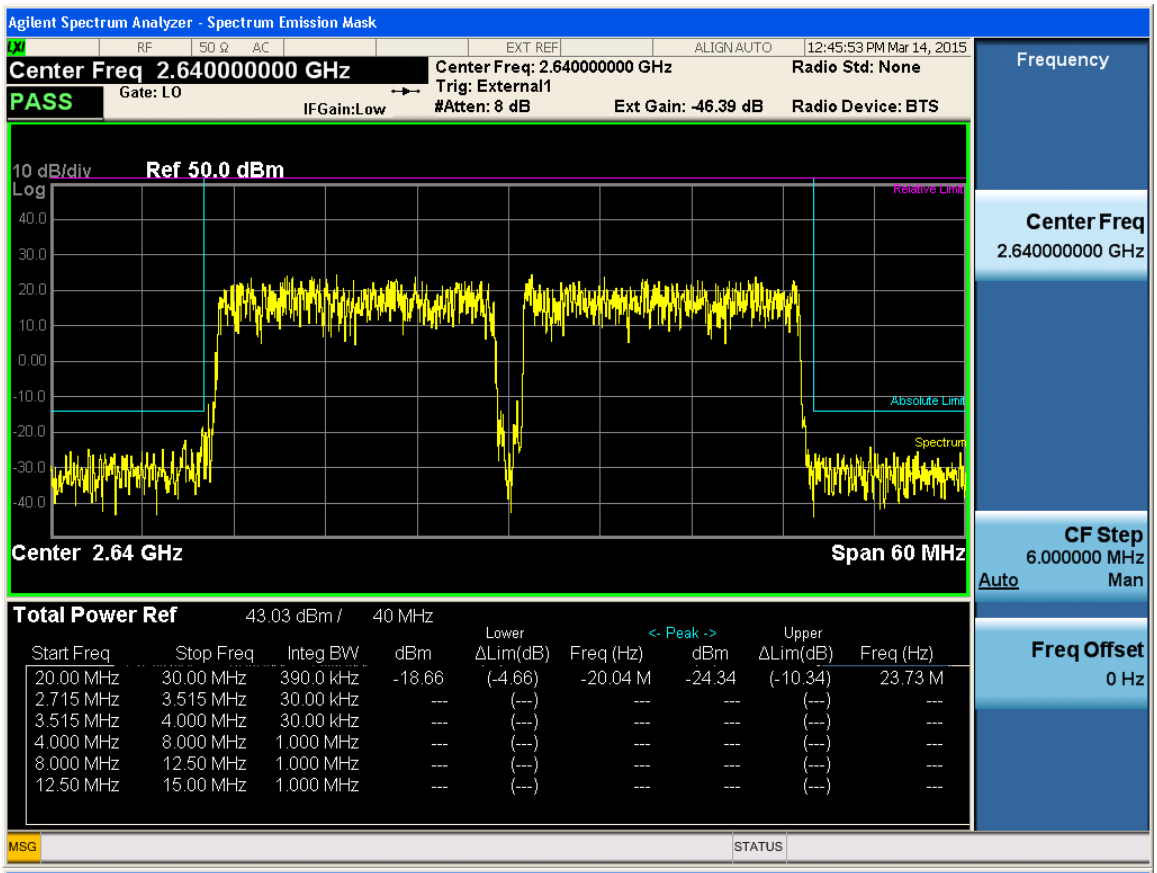

Agilent Spectrum Analyzer - Spectrum Emission Mask
RF 50 Ω AC
EXT REF
ALIGN AUTO
12:52:32 PM Mar 14, 2015
Center Freq 2.640000000 GHz
PASS
Gate: LO
IFGain:Low
Center Freq: 2.640000000 GHz
Trig: External1
#Atten: 8 dB
Ext Gain: -46.39 dB
Radio Std: None
Radio Device: BTS
Frequency
10 dB/div
Log
Ref 50.0 dBm
Relative Limit
Absolute Limit
Spectrum
Center 2.64 GHz
Span 60 MHz
Center Freq
2.640000000 GHz
CF Step
6.000000 MHz
Auto
Man
Freq Offset
0 Hz
Total Power Ref
42.97 dBm /
40 MHz
Lower
<- Peak ->
Upper
Start Freq
Stop Freq
Integ BW
dBm
ΔLim(dB)
Freq (Hz)
dBm
ΔLim(dB)
Freq (Hz)
20.00 MHz 30.00 MHz 390.0 kHz -19.74 (-5.74) -20.04 M -23.31 (-9.31) 24.18 M
2.715 MHz 3.515 MHz 30.00 kHz
3.515 MHz 4.000 MHz 30.00 kHz
4.000 MHz 8.000 MHz 1.000 MHz
8.000 MHz 12.50 MHz 1.000 MHz
12.50 MHz 15.00 MHz 1.000 MHz
MSG
STATUS

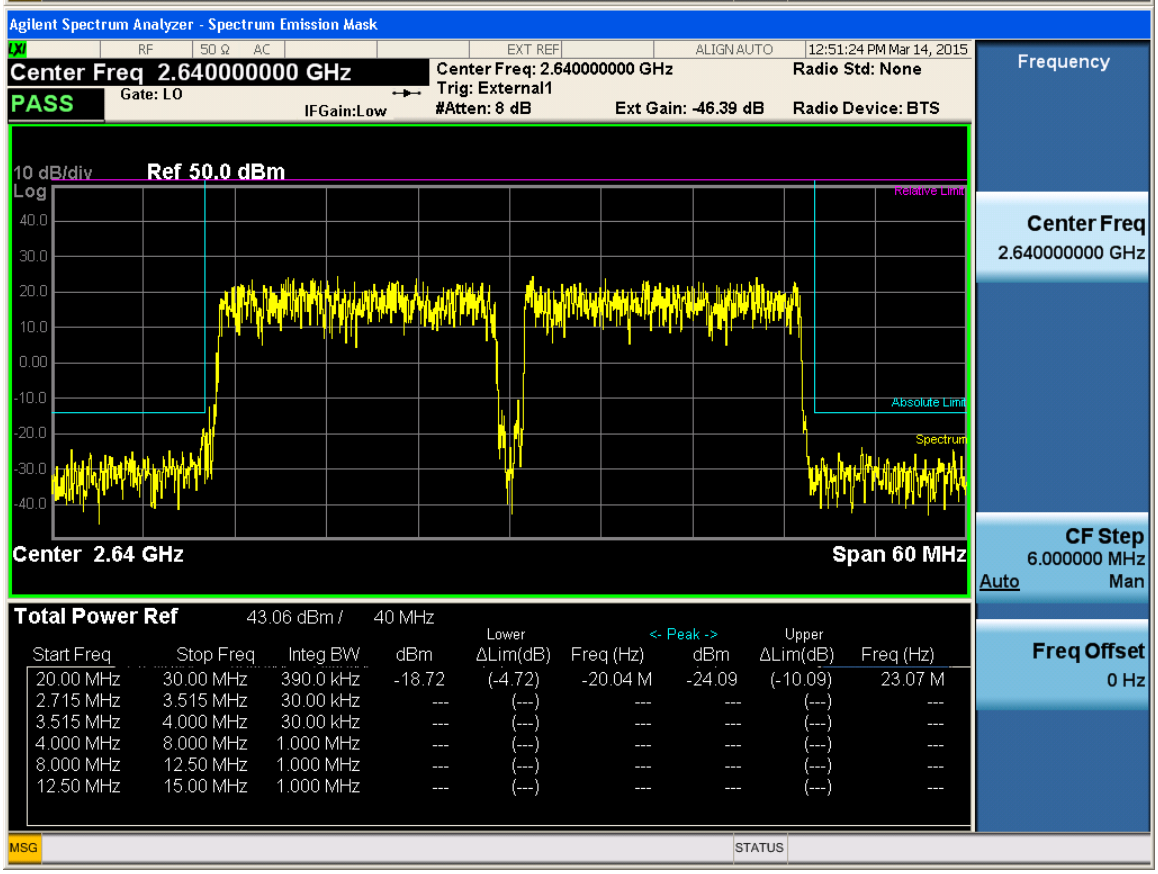

Agilent Spectrum Analyzer - Spectrum Emission Mask
RF 50 Ω AC
EXT REF
ALIGN AUTO
12:53:01 PM Mar 14, 2015
Center Freq 2.640000000 GHz
PASS
Gate: LO
IFGain:Low
Center Freq: 2.640000000 GHz
Trig: External1
#Atten: 8 dB
Ext Gain: -46.39 dB
Radio Std: None
Radio Device: BTS
Frequency
10 dB/div
Log
Ref 50.0 dBm
Relative Limit
Absolute Limit
Spectrum
Center 2.64 GHz
Span 60 MHz
Center Freq
2.640000000 GHz
CF Step
6.000000 MHz
Auto
Man
Freq Offset
0 Hz
Total Power Ref
42.99 dBm /
40 MHz
Lower
<- Peak ->
Upper
Start Freq
Stop Freq
Integ BW
dBm
ΔLim(dB)
Freq (Hz)
dBm
ΔLim(dB)
Freq (Hz)
20.00 MHz
30.00 MHz
390.0 kHz
-18.85
(-4.85)
-20.04 M
-23.62
(-9.62)
22.80 M
2.715 MHz
3.515 MHz
30.00 kHz
3.515 MHz
4.000 MHz
30.00 kHz
4.000 MHz
8.000 MHz
1.000 MHz
8.000 MHz
12.50 MHz
1.000 MHz
12.50 MHz
15.00 MHz
1.000 MHz
MSG
STATUS

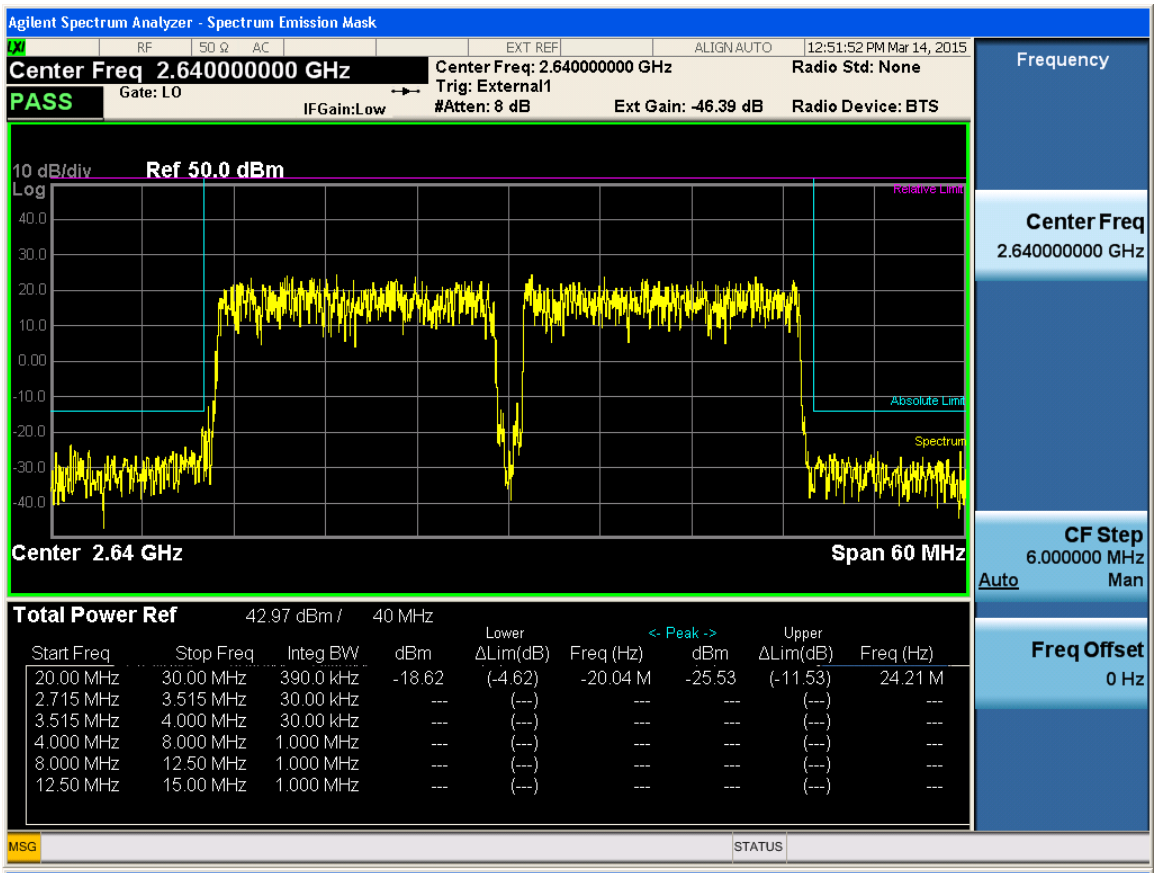

Agilent Spectrum Analyzer - Spectrum Emission Mask
RF 50 Ω AC
EXT REF
ALIGN AUTO
12:54:33 PM Mar 14, 2015
Center Freq 2.640000000 GHz
PASS
Gate: LO
IFGain:Low
Center Freq: 2.640000000 GHz
Trig: External1
#Atten: 8 dB
Ext Gain: -46.39 dB
Radio Std: None
Radio Device: BTS
Frequency
10 dB/div
Log
Ref 50.0 dBm
Relative Limit
Absolute Limit
Spectrum
Center 2.64 GHz
Span 60 MHz
Center Freq
2.640000000 GHz
CF Step
6.000000 MHz
Auto
Man
Freq Offset
0 Hz
Total Power Ref
43.00 dBm /
40 MHz
Lower
<- Peak ->
Upper
Start Freq
Stop Freq
Integ BW
dBm
ΔLim(dB)
Freq (Hz)
dBm
ΔLim(dB)
Freq (Hz)
20.00 MHz
30.00 MHz
390.0 kHz
-18.98
(-4.98)
-20.04 M
-24.17
(-10.17)
25.80 M
2.715 MHz
3.515 MHz
30.00 kHz
3.515 MHz
4.000 MHz
30.00 kHz
4.000 MHz
8.000 MHz
1.000 MHz
8.000 MHz
12.50 MHz
1.000 MHz
12.50 MHz
15.00 MHz
1.000 MHz
MSG
STATUS

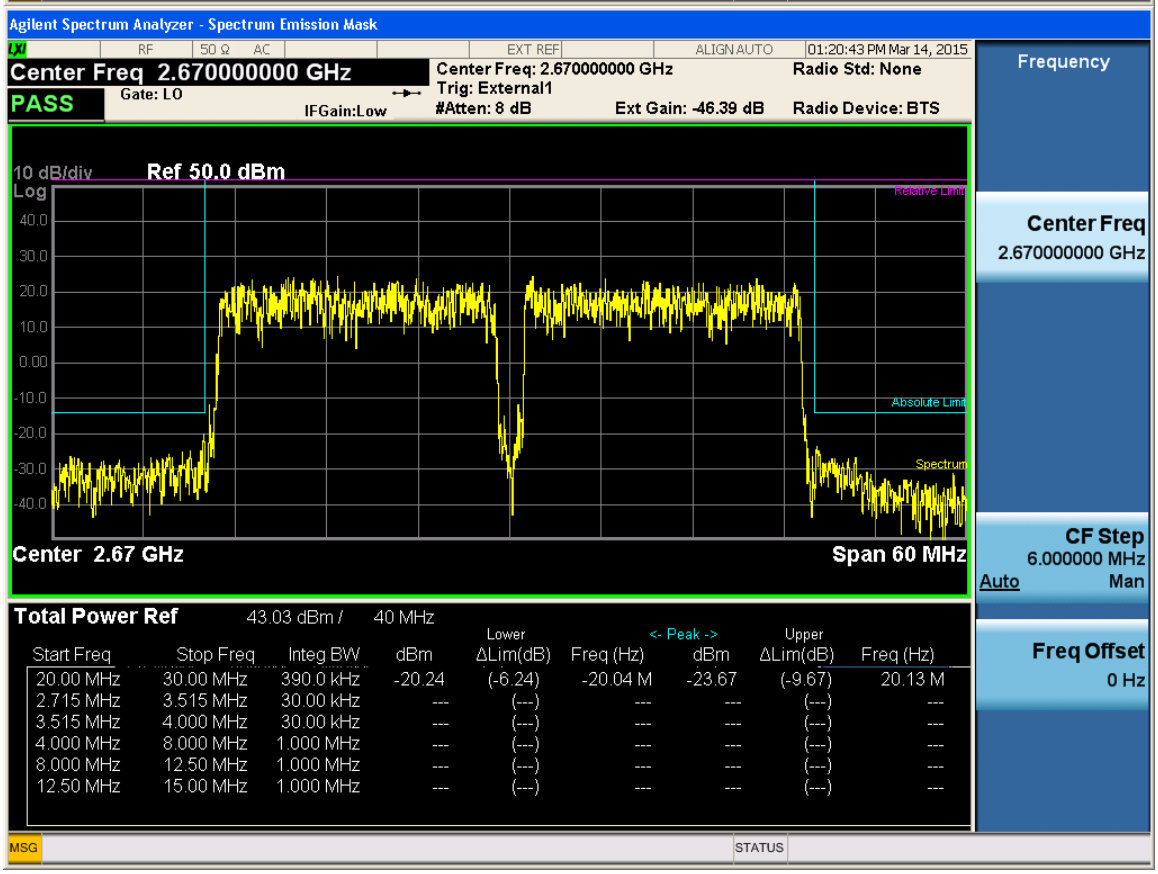

Agilent Spectrum Analyzer - Spectrum Emission Mask
RF 50 Ω AC
EXT REF
ALIGN AUTO
12:58:23 PM Mar 14, 2015
Center Freq 2.640000000 GHz
PASS
Gate: LO
IFGain:Low
Center Freq: 2.640000000 GHz
Trig: External1
#Atten: 8 dB
Ext Gain: -46.39 dB
Radio Std: None
Radio Device: BTS
Frequency
10 dB/div
Log
Ref 50.0 dBm
Relative Limit
Absolute Limit
Spectrum
Center 2.64 GHz
Span 60 MHz
Center Freq
2.640000000 GHz
CF Step
6.000000 MHz
Auto
Man
Freq Offset
0 Hz
Total Power Ref
42.99 dBm /
40 MHz
Lower
<- Peak ->
Upper
Start Freq
Stop Freq
Integ BW
dBm
ΔLim(dB)
Freq (Hz)
dBm
ΔLim(dB)
Freq (Hz)
20.00 MHz
30.00 MHz
390.0 kHz
-19.24
(-5.24)
-20.04 M
-22.55
(-8.55)
21.57 M
2.715 MHz
3.515 MHz
30.00 kHz
3.515 MHz
4.000 MHz
30.00 kHz
4.000 MHz
8.000 MHz
1.000 MHz
8.000 MHz
12.50 MHz
1.000 MHz
12.50 MHz
15.00 MHz
1.000 MHz
MSG
STATUS

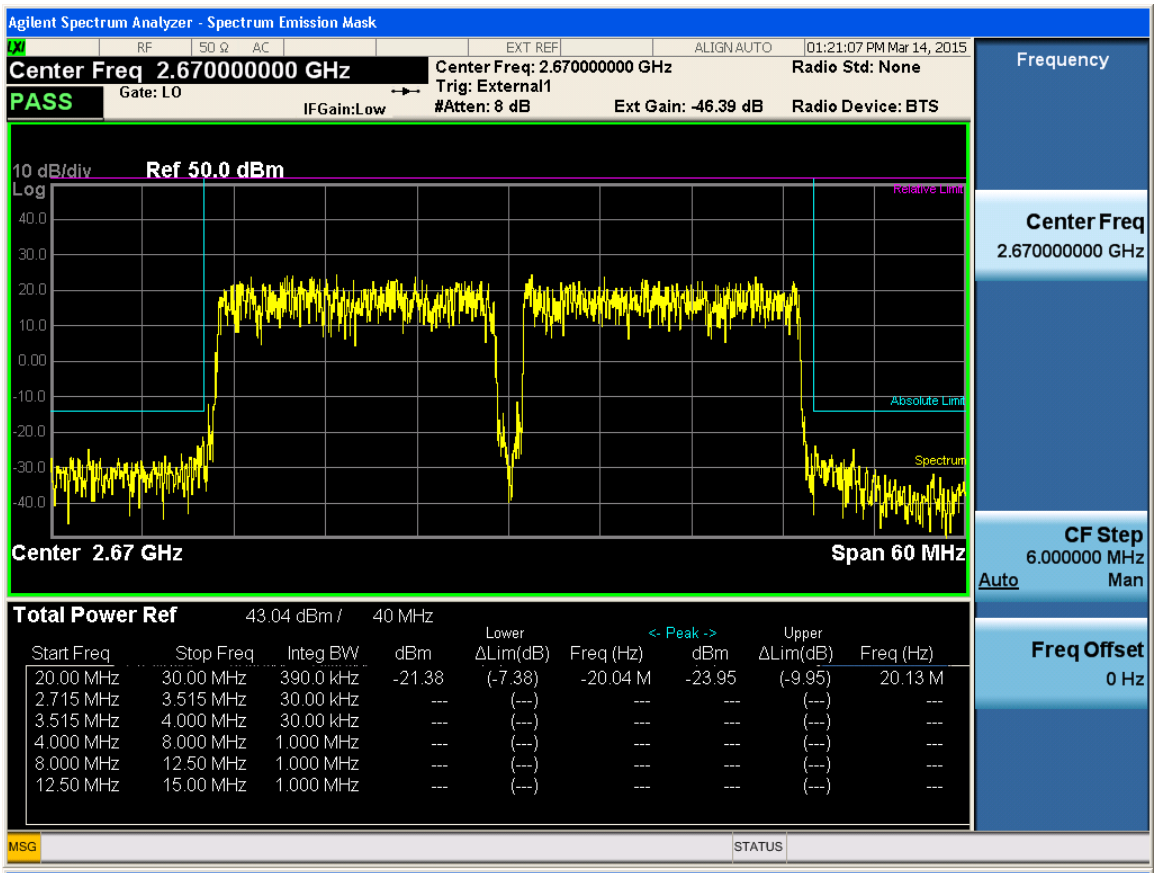

Agilent Spectrum Analyzer - Spectrum Emission Mask
RF 50 Ω AC
EXT REF
ALIGN AUTO
12:59:19 PM Mar 14, 2015
Center Freq 2.640000000 GHz
PASS
Gate: LO
IFGain:Low
Center Freq: 2.640000000 GHz
Trig: External1
#Atten: 8 dB
Ext Gain: -46.39 dB
Radio Std: None
Radio Device: BTS
Frequency
10 dB/div
Log
Ref 50.0 dBm
Relative Limit
Absolute Limit
Spectrum
Center 2.64 GHz
Span 60 MHz
Center Freq
2.640000000 GHz
CF Step
6.000000 MHz
Auto
Man
Freq Offset
0 Hz
Total Power Ref
43.00 dBm /
40 MHz
Lower
<- Peak ->
Upper
Start Freq
Stop Freq
Integ BW
dBm
ΔLim(dB)
Freq (Hz)
dBm
ΔLim(dB)
Freq (Hz)
20.00 MHz
30.00 MHz
390.0 kHz
-18.71
(-4.71)
-20.04 M
-24.99
(-10.99)
20.79 M
2.715 MHz
3.515 MHz
30.00 kHz
3.515 MHz
4.000 MHz
30.00 kHz
4.000 MHz
8.000 MHz
1.000 MHz
8.000 MHz
12.50 MHz
1.000 MHz
12.50 MHz
15.00 MHz
1.000 MHz
MSG
STATUS

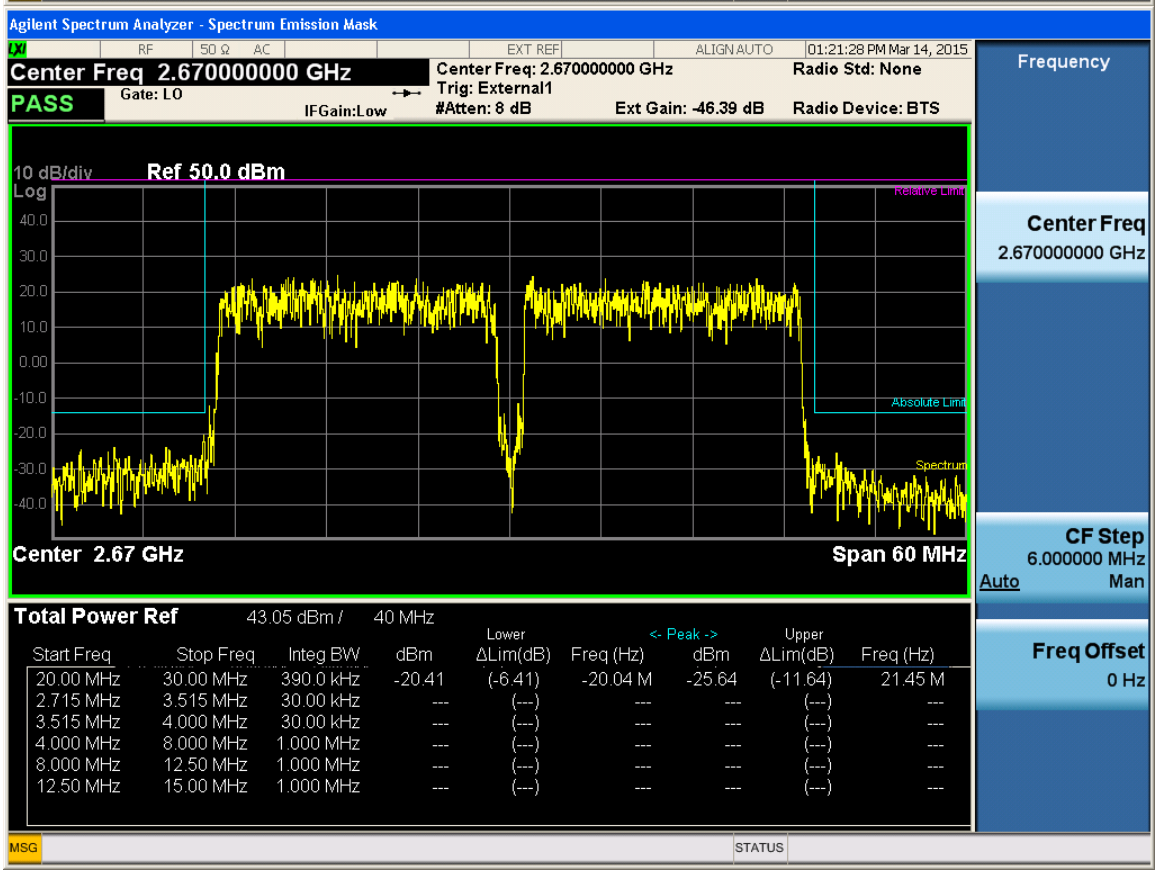

Agilent Spectrum Analyzer - Spectrum Emission Mask
RF 50 Ω AC
EXT REF
ALIGN AUTO
12:45:53 PM Mar 14, 2015
Center Freq 2.640000000 GHz
PASS
Gate: LO
IFGain:Low
Center Freq: 2.640000000 GHz
Trig: External1
#Atten: 8 dB
Ext Gain: -46.39 dB
Radio Std: None
Radio Device: BTS
Frequency
10 dB/div
Log
Ref 50.0 dBm
Relative Limit
Absolute Limit
Spectrum
Center 2.64 GHz
Span 60 MHz
Center Freq
2.640000000 GHz
CF Step
6.000000 MHz
Auto
Man
Freq Offset
0 Hz
Total Power Ref
43.03 dBm /
40 MHz
Lower
<- Peak ->
Upper
Start Freq
Stop Freq
Integ BW
dBm
ΔLim(dB)
Freq (Hz)
dBm
ΔLim(dB)
Freq (Hz)
20.00 MHz
30.00 MHz
390.0 kHz
-18.66
(-4.66)
-20.04 M
-24.34
(-10.34)
23.73 M
2.715 MHz
3.515 MHz
30.00 kHz
3.515 MHz
4.000 MHz
30.00 kHz
4.000 MHz
8.000 MHz
1.000 MHz
8.000 MHz
12.50 MHz
1.000 MHz
12.50 MHz
15.00 MHz
1.000 MHz
MSG
STATUS

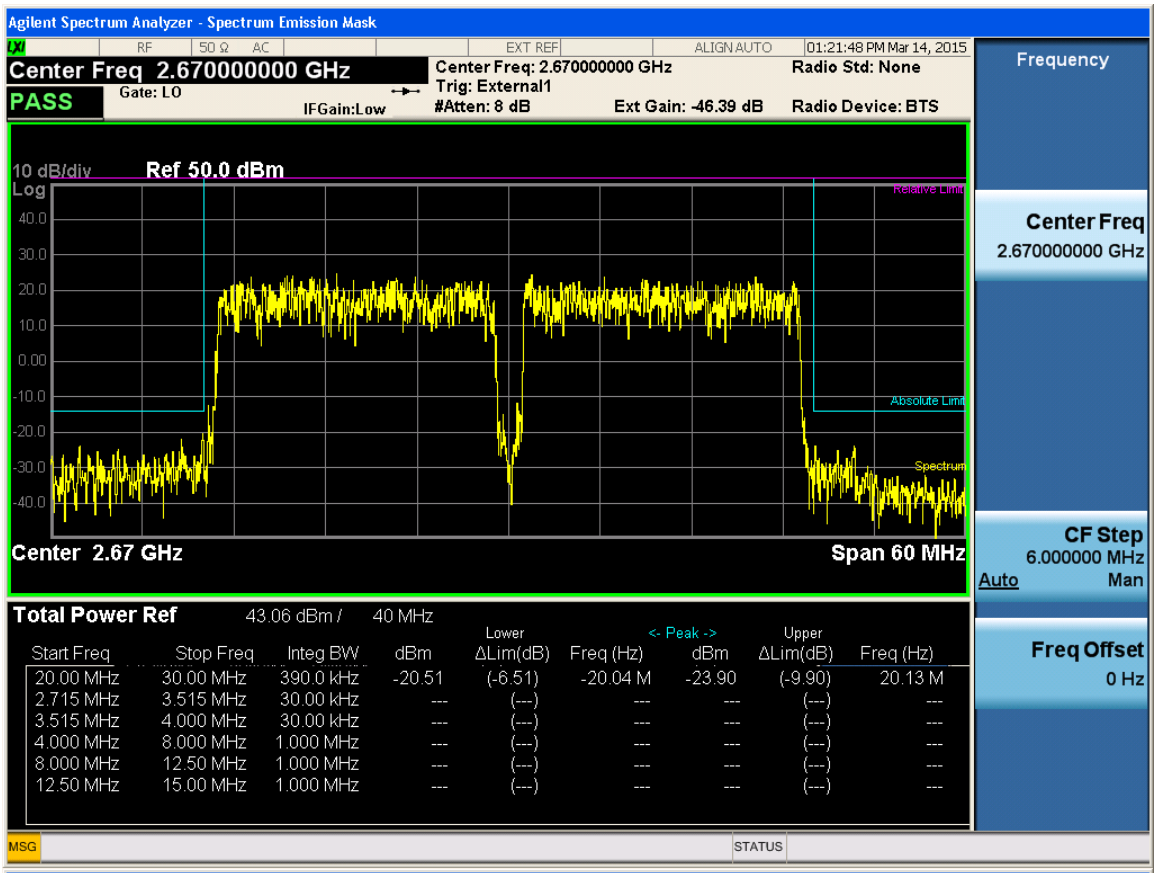

Agilent Spectrum Analyzer - Spectrum Emission Mask
RF 50 Ω AC
EXT REF
ALIGN AUTO
12:51:24 PM Mar 14, 2015
Center Freq 2.640000000 GHz
PASS
Gate: LO
IFGain:Low
Center Freq: 2.640000000 GHz
Trig: External1
#Atten: 8 dB
Ext Gain: -46.39 dB
Radio Std: None
Radio Device: BTS
Frequency
10 dB/div
Log
Ref 50.0 dBm
Relative Limit
Absolute Limit
Spectrum
Center 2.64 GHz
Span 60 MHz
Center Freq
2.640000000 GHz
CF Step
6.000000 MHz
Auto
Man
Freq Offset
0 Hz
Total Power Ref
43.06 dBm /
40 MHz
Lower
<- Peak ->
Upper
Start Freq
Stop Freq
Integ BW
dBm
ΔLim(dB)
Freq (Hz)
dBm
ΔLim(dB)
Freq (Hz)
20.00 MHz
30.00 MHz
390.0 kHz
-18.72
(-4.72)
-20.04 M
-24.09
(-10.09)
23.07 M
2.715 MHz
3.515 MHz
30.00 kHz
3.515 MHz
4.000 MHz
30.00 kHz
4.000 MHz
8.000 MHz
1.000 MHz
8.000 MHz
12.50 MHz
1.000 MHz
12.50 MHz
15.00 MHz
1.000 MHz
MSG
STATUS

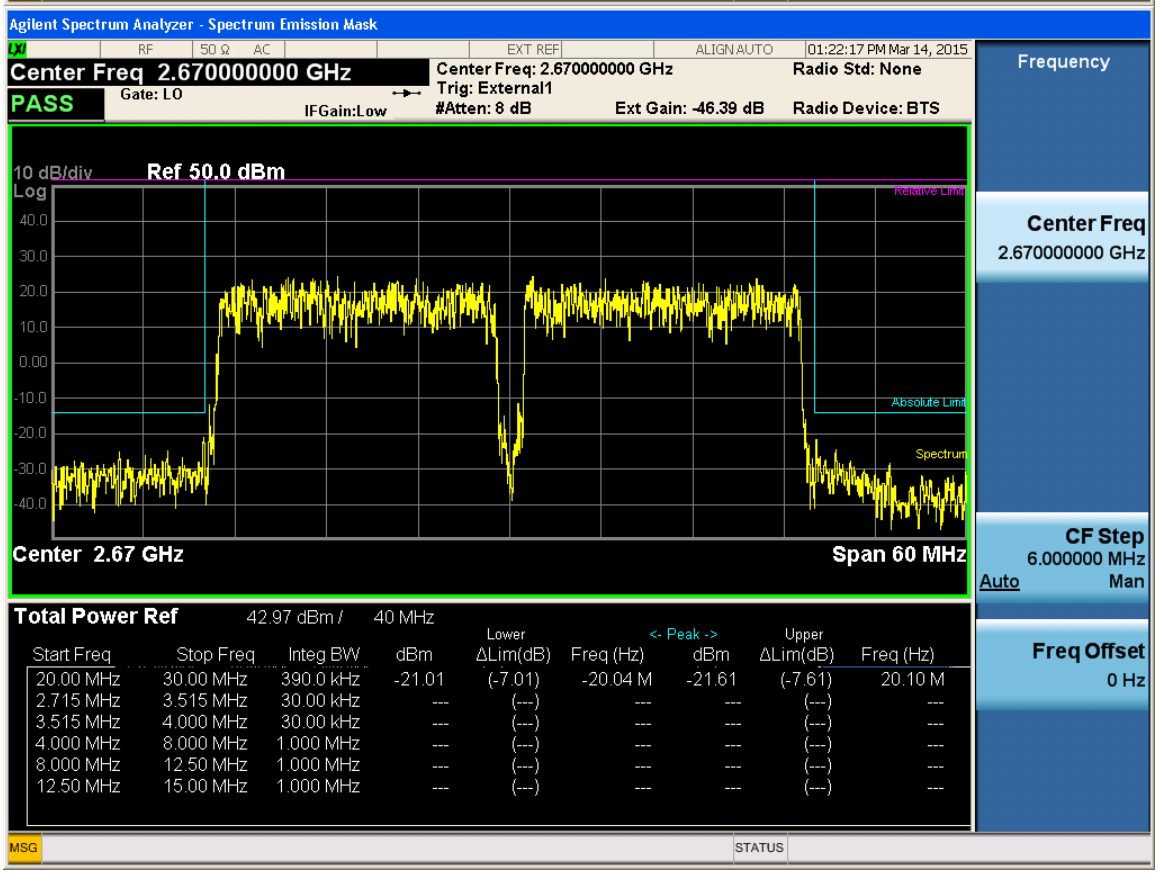

Agilent Spectrum Analyzer - Spectrum Emission Mask
RF 50 Ω AC
EXT REF
ALIGN AUTO
12:51:52 PM Mar 14, 2015
Center Freq 2.640000000 GHz
PASS
Gate: LO
IFGain:Low
Center Freq: 2.640000000 GHz
Trig: External1
#Atten: 8 dB
Ext Gain: -46.39 dB
Radio Std: None
Radio Device: BTS
Frequency
10 dB/div
Log
Ref 50.0 dBm
Relative Limit
Absolute Limit
Spectrum
Center 2.64 GHz
Span 60 MHz
Center Freq
2.640000000 GHz
CF Step
6.000000 MHz
Auto
Man
Freq Offset
0 Hz
Total Power Ref
42.97 dBm /
40 MHz
Lower
<- Peak ->
Upper
Start Freq
Stop Freq
Integ BW
dBm
ΔLim(dB)
Freq (Hz)
dBm
ΔLim(dB)
Freq (Hz)
20.00 MHz
30.00 MHz
390.0 kHz
-18.62
(-4.62)
-20.04 M
-25.53
(-11.53)
24.21 M
2.715 MHz
3.515 MHz
30.00 kHz
3.515 MHz
4.000 MHz
30.00 kHz
4.000 MHz
8.000 MHz
1.000 MHz
8.000 MHz
12.50 MHz
1.000 MHz
12.50 MHz
15.00 MHz
1.000 MHz
MSG
STATUS

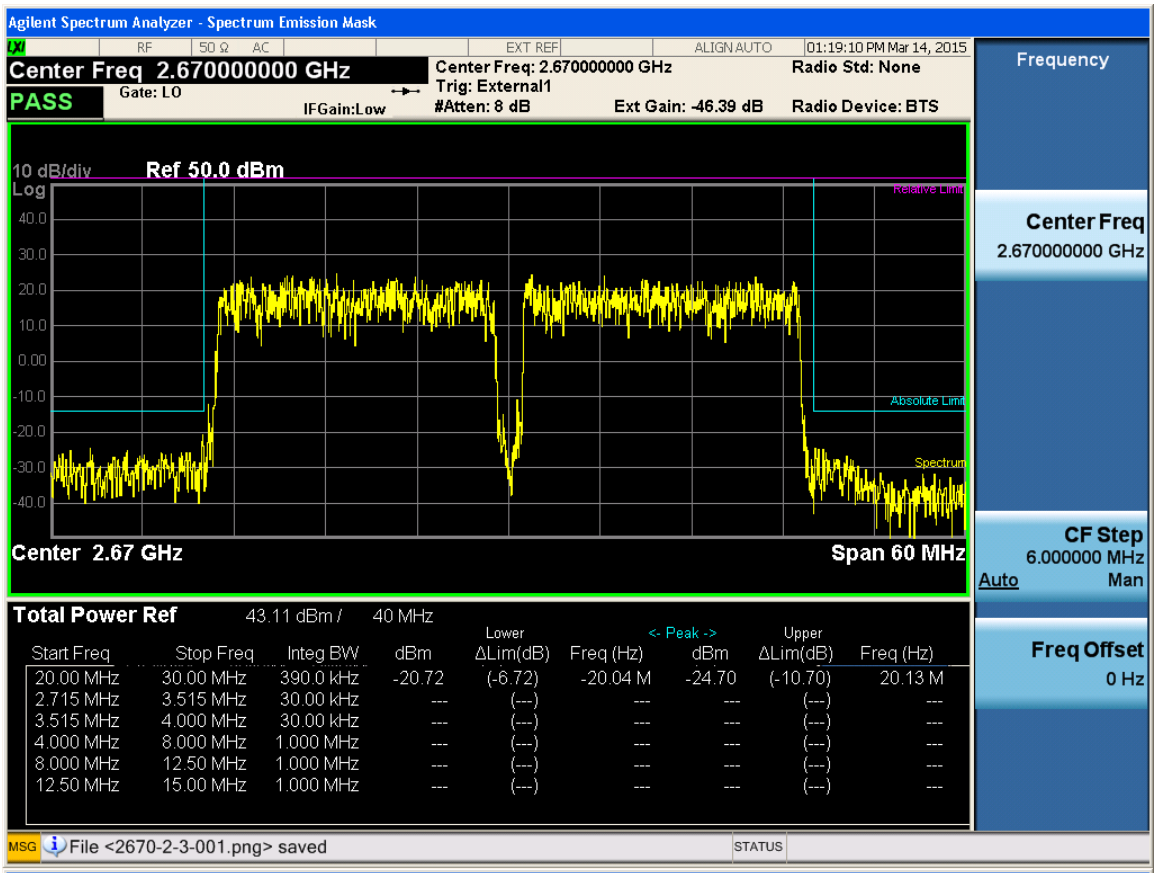

Agilent Spectrum Analyzer - Spectrum Emission Mask
RF 50 Ω AC
EXT REF
ALIGN AUTO
01:20:43 PM Mar 14, 2015
Center Freq 2.670000000 GHz
PASS
Gate: LO
IFGain:Low
Center Freq: 2.670000000 GHz
Trig: External1
#Atten: 8 dB
Ext Gain: -46.39 dB
Radio Std: None
Radio Device: BTS
Frequency
10 dB/div
Log
Ref 50.0 dBm
Relative Limit
Absolute Limit
Spectrum
Center 2.67 GHz
Span 60 MHz
Center Freq
2.670000000 GHz
CF Step
6.000000 MHz
Auto
Man
Freq Offset
0 Hz
Total Power Ref
43.03 dBm /
40 MHz
Lower
<- Peak ->
Upper
Start Freq
Stop Freq
Integ BW
dBm
ΔLim(dB)
Freq (Hz)
dBm
ΔLim(dB)
Freq (Hz)
20.00 MHz
30.00 MHz
390.0 kHz
-20.24
(-6.24)
-20.04 M
-23.67
(-9.67)
20.13 M
2.715 MHz
3.515 MHz
30.00 kHz
3.515 MHz
4.000 MHz
30.00 kHz
4.000 MHz
8.000 MHz
1.000 MHz
8.000 MHz
12.50 MHz
1.000 MHz
12.50 MHz
15.00 MHz
1.000 MHz
MSG
STATUS

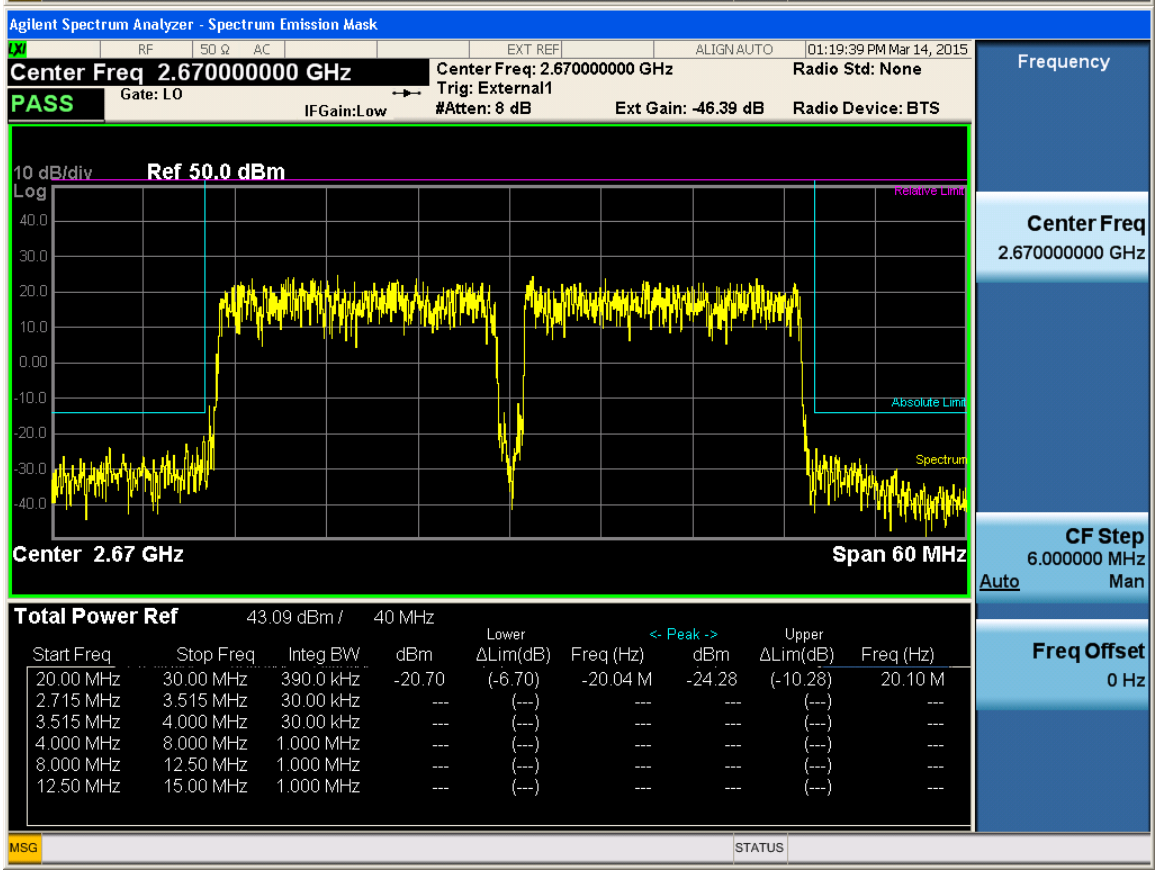

Agilent Spectrum Analyzer - Spectrum Emission Mask
RF 50 Ω AC
EXT REF
ALIGN AUTO
01:21:07 PM Mar 14, 2015
Center Freq 2.670000000 GHz
PASS
Gate: LO
IFGain:Low
Center Freq: 2.670000000 GHz
Trig: External1
#Atten: 8 dB
Ext Gain: -46.39 dB
Radio Std: None
Radio Device: BTS
Frequency
10 dB/div
Log
Ref 50.0 dBm
40.0
30.0
20.0
10.0
0.00
-10.0
-20.0
-30.0
-40.0
Relative Limit
Absolute Limit
Spectrum
Center 2.67 GHz
Span 60 MHz
Center Freq
2.670000000 GHz
CF Step
6.000000 MHz
Auto
Man
Freq Offset
0 Hz
Total Power Ref
43.04 dBm /
40 MHz
Lower
<- Peak ->
Upper
Start Freq
Stop Freq
Integ BW
dBm
ΔLim(dB)
Freq (Hz)
dBm
ΔLim(dB)
Freq (Hz)
20.00 MHz
30.00 MHz
390.0 kHz
-21.38
(-7.38)
-20.04 M
-23.95
(-9.95)
20.13 M
2.715 MHz
3.515 MHz
30.00 kHz
3.515 MHz
4.000 MHz
30.00 kHz
4.000 MHz
8.000 MHz
1.000 MHz
8.000 MHz
12.50 MHz
1.000 MHz
12.50 MHz
15.00 MHz
1.000 MHz
MSG
STATUS

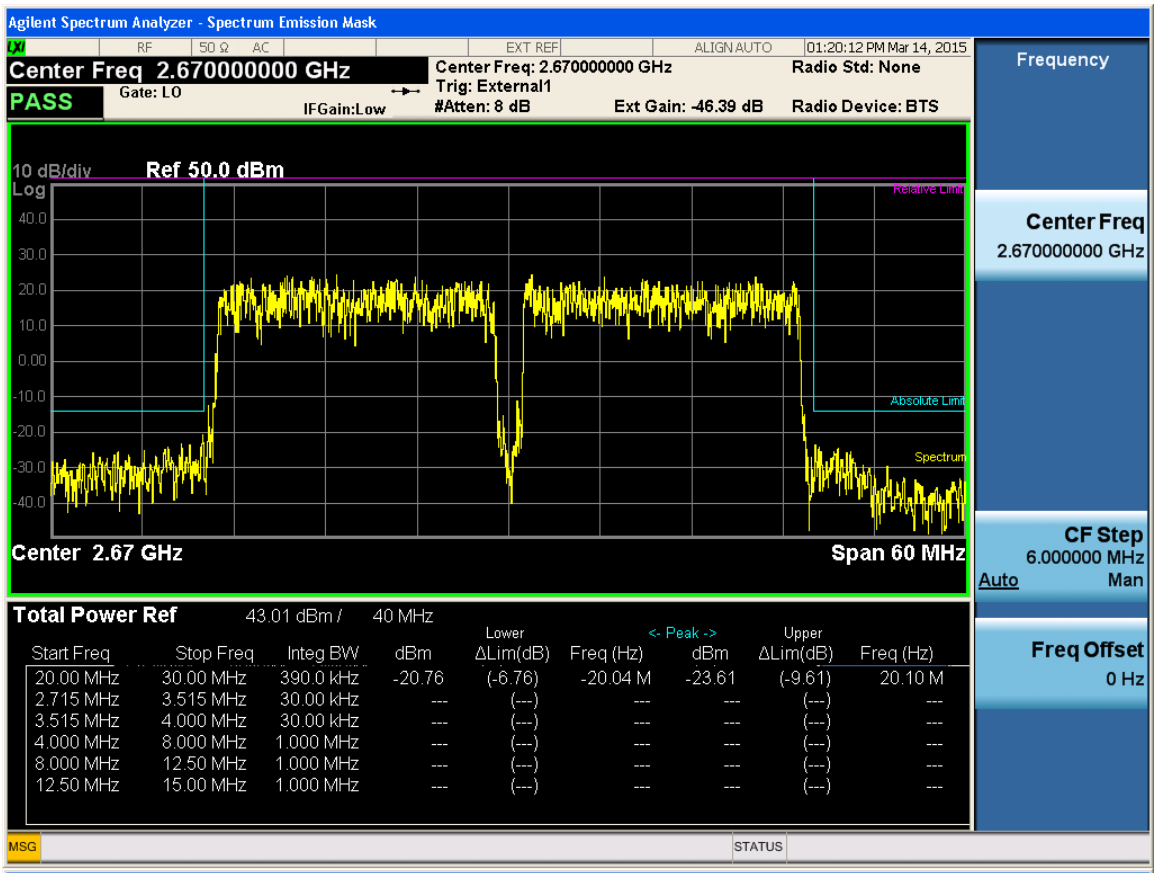

Agilent Spectrum Analyzer - Spectrum Emission Mask
RF 50 Ω AC
EXT REF
ALIGN AUTO
01:21:28 PM Mar 14, 2015
Center Freq 2.670000000 GHz
PASS
Gate: LO
IFGain:Low
Center Freq: 2.670000000 GHz
Trig: External1
#Atten: 8 dB
Ext Gain: -46.39 dB
Radio Std: None
Radio Device: BTS
Frequency
10 dB/div
Log
Ref 50.0 dBm
40.0
30.0
20.0
10.0
0.00
-10.0
-20.0
-30.0
-40.0
Relative Limit
Absolute Limit
Spectrum
Center 2.67 GHz
Span 60 MHz
Center Freq
2.670000000 GHz
CF Step
6.000000 MHz
Auto
Man
Freq Offset
0 Hz
Total Power Ref
43.05 dBm /
40 MHz
Lower
<- Peak ->
Upper
Start Freq
Stop Freq
Integ BW
dBm
ΔLim(dB)
Freq (Hz)
dBm
ΔLim(dB)
Freq (Hz)
20.00 MHz
30.00 MHz
390.0 kHz
-20.41
(-6.41)
-20.04 M
-25.64
(-11.64)
21.45 M
2.715 MHz
3.515 MHz
30.00 kHz
3.515 MHz
4.000 MHz
30.00 kHz
4.000 MHz
8.000 MHz
1.000 MHz
8.000 MHz
12.50 MHz
1.000 MHz
12.50 MHz
15.00 MHz
1.000 MHz
MSG
STATUS

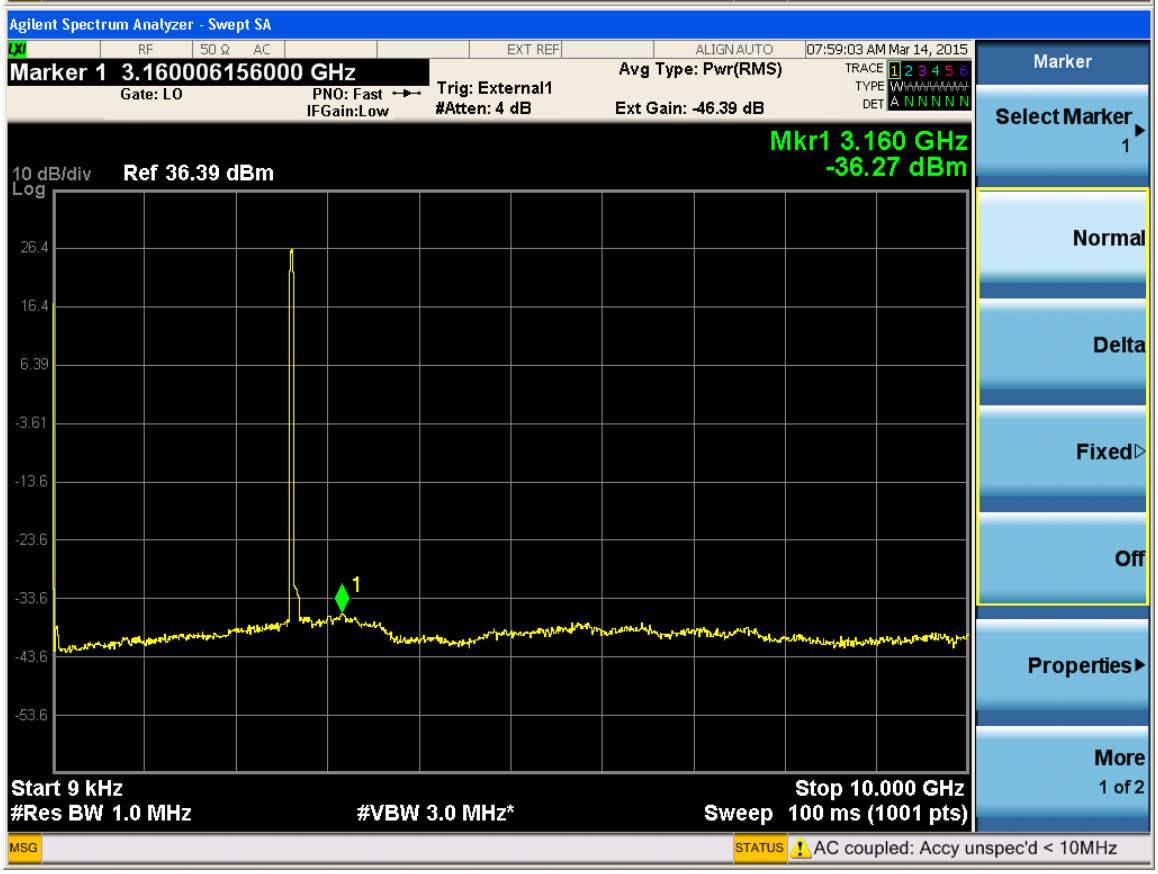

Agilent Spectrum Analyzer - Spectrum Emission Mask
RF 50 Ω AC
EXT REF
ALIGN AUTO
01:21:48 PM Mar 14, 2015
Center Freq 2.670000000 GHz
PASS
Gate: LO
IFGain:Low
Center Freq: 2.670000000 GHz
Trig: External1
#Atten: 8 dB
Ext Gain: -46.39 dB
Radio Std: None
Radio Device: BTS
Frequency
10 dB/div
Log
Ref 50.0 dBm
40.0
30.0
20.0
10.0
0.00
-10.0
-20.0
-30.0
-40.0
Relative Limit
Absolute Limit
Spectrum
Center 2.67 GHz
Span 60 MHz
Center Freq
2.670000000 GHz
CF Step
6.000000 MHz
Auto
Man
Freq Offset
0 Hz
Total Power Ref
43.06 dBm /
40 MHz
Lower
<- Peak ->
Upper
Start Freq
Stop Freq
Integ BW
dBm
ΔLim(dB)
Freq (Hz)
dBm
ΔLim(dB)
Freq (Hz)
20.00 MHz
30.00 MHz
390.0 kHz
-20.51
(-6.51)
-20.04 M
-23.90
(-9.90)
20.13 M
2.715 MHz
3.515 MHz
30.00 kHz
3.515 MHz
4.000 MHz
30.00 kHz
4.000 MHz
8.000 MHz
1.000 MHz
8.000 MHz
12.50 MHz
1.000 MHz
12.50 MHz
15.00 MHz
1.000 MHz
MSG
STATUS

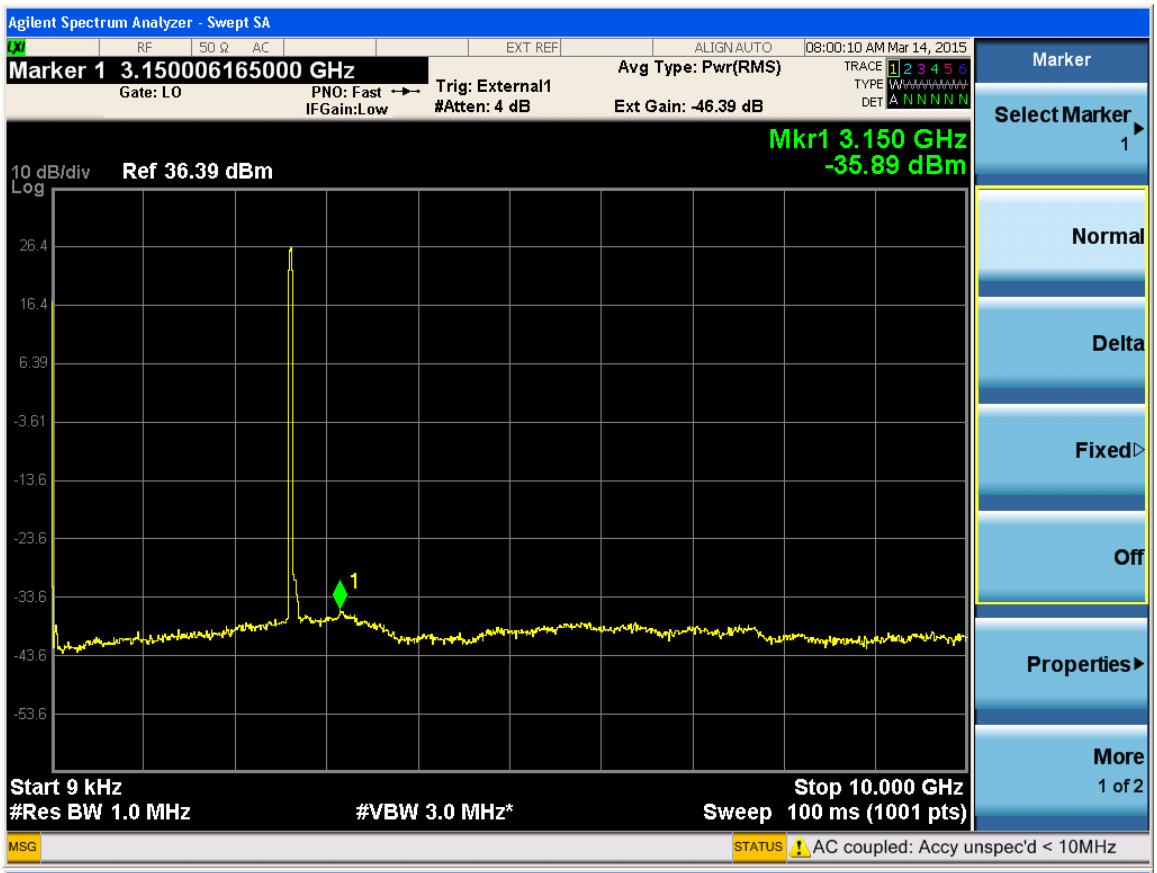

Agilent Spectrum Analyzer - Spectrum Emission Mask
RF 50 Ω AC
EXT REF
ALIGN AUTO
01:22:17 PM Mar 14, 2015
Center Freq 2.670000000 GHz
PASS
Gate: LO
IFGain:Low
Center Freq: 2.670000000 GHz
Trig: External1
#Atten: 8 dB
Ext Gain: -46.39 dB
Radio Std: None
Radio Device: BTS
Frequency
10 dB/div
Log
Ref 50.0 dBm
40.0
30.0
20.0
10.0
0.00
-10.0
-20.0
-30.0
-40.0
Relative Limit
Absolute Limit
Spectrum
Center 2.67 GHz
Span 60 MHz
Center Freq
2.670000000 GHz
CF Step
6.000000 MHz
Auto
Man
Freq Offset
0 Hz
Total Power Ref
42.97 dBm /
40 MHz
Lower
<- Peak ->
Upper
Start Freq
Stop Freq
Integ BW
dBm
ΔLim(dB)
Freq (Hz)
dBm
ΔLim(dB)
Freq (Hz)
20.00 MHz
30.00 MHz
390.0 kHz
-21.01
(-7.01)
-20.04 M
-21.61
(-7.61)
20.10 M
2.715 MHz
3.515 MHz
30.00 kHz
3.515 MHz
4.000 MHz
30.00 kHz
4.000 MHz
8.000 MHz
1.000 MHz
8.000 MHz
12.50 MHz
1.000 MHz
12.50 MHz
15.00 MHz
1.000 MHz
MSG
STATUS

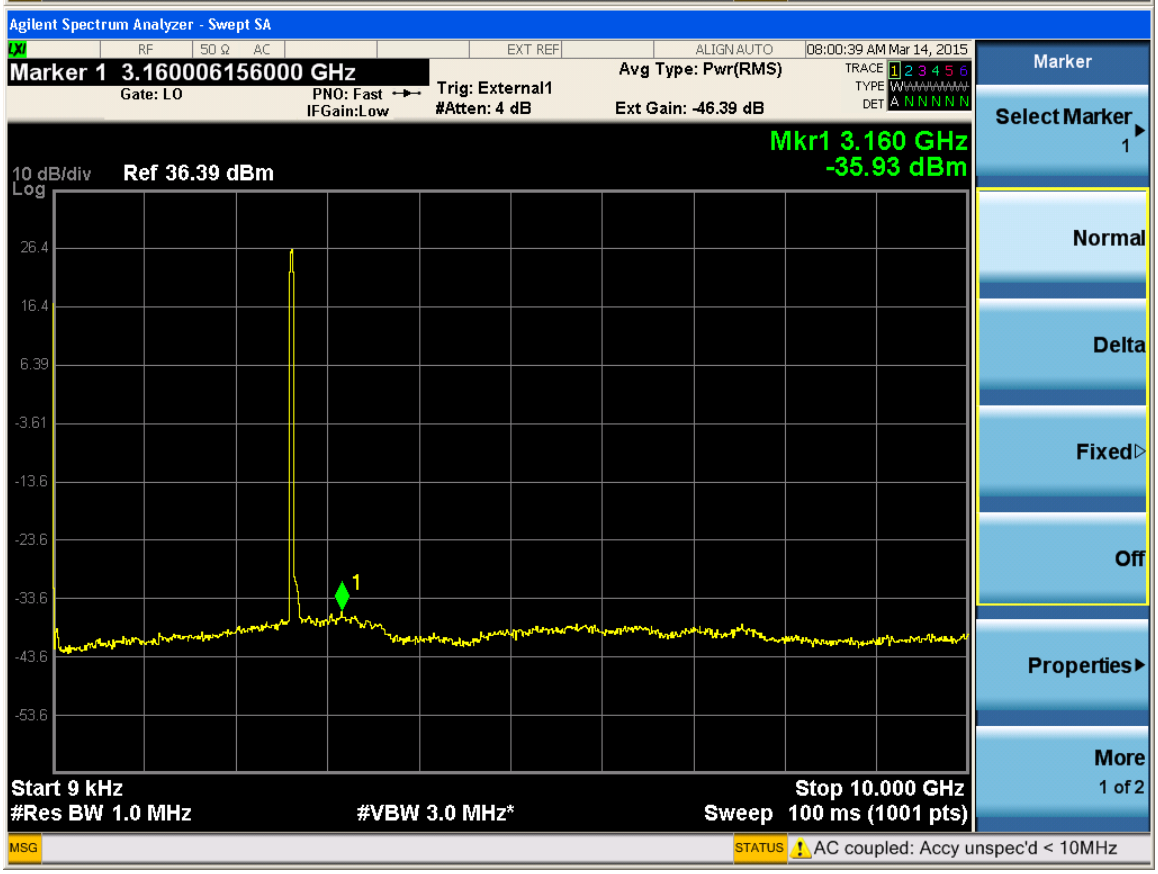

Agilent Spectrum Analyzer - Spectrum Emission Mask
RF 50 Ω AC
EXT REF
ALIGN AUTO
01:19:10 PM Mar 14, 2015
Center Freq 2.670000000 GHz
PASS
Gate: LO
IFGain:Low
Center Freq: 2.670000000 GHz
Trig: External1
#Atten: 8 dB
Ext Gain: -46.39 dB
Radio Std: None
Radio Device: BTS
Frequency
10 dB/div
Log
Ref 50.0 dBm
Relative Limit
Absolute Limit
Spectrum
Center 2.67 GHz
Span 60 MHz
Center Freq
2.670000000 GHz
CF Step
6.000000 MHz
Auto
Man
Freq Offset
0 Hz
Total Power Ref
43.11 dBm /
40 MHz
Lower
<- Peak ->
Upper
Start Freq
Stop Freq
Integ BW
dBm
ΔLim(dB)
Freq (Hz)
dBm
ΔLim(dB)
Freq (Hz)
20.00 MHz
30.00 MHz
390.0 kHz
-20.72
(-6.72)
-20.04 M
-24.70
(-10.70)
20.13 M
2.715 MHz
3.515 MHz
30.00 kHz
3.515 MHz
4.000 MHz
30.00 kHz
4.000 MHz
8.000 MHz
1.000 MHz
8.000 MHz
12.50 MHz
1.000 MHz
12.50 MHz
15.00 MHz
1.000 MHz
MSG
File <2670-2-3-001.png> saved
STATUS

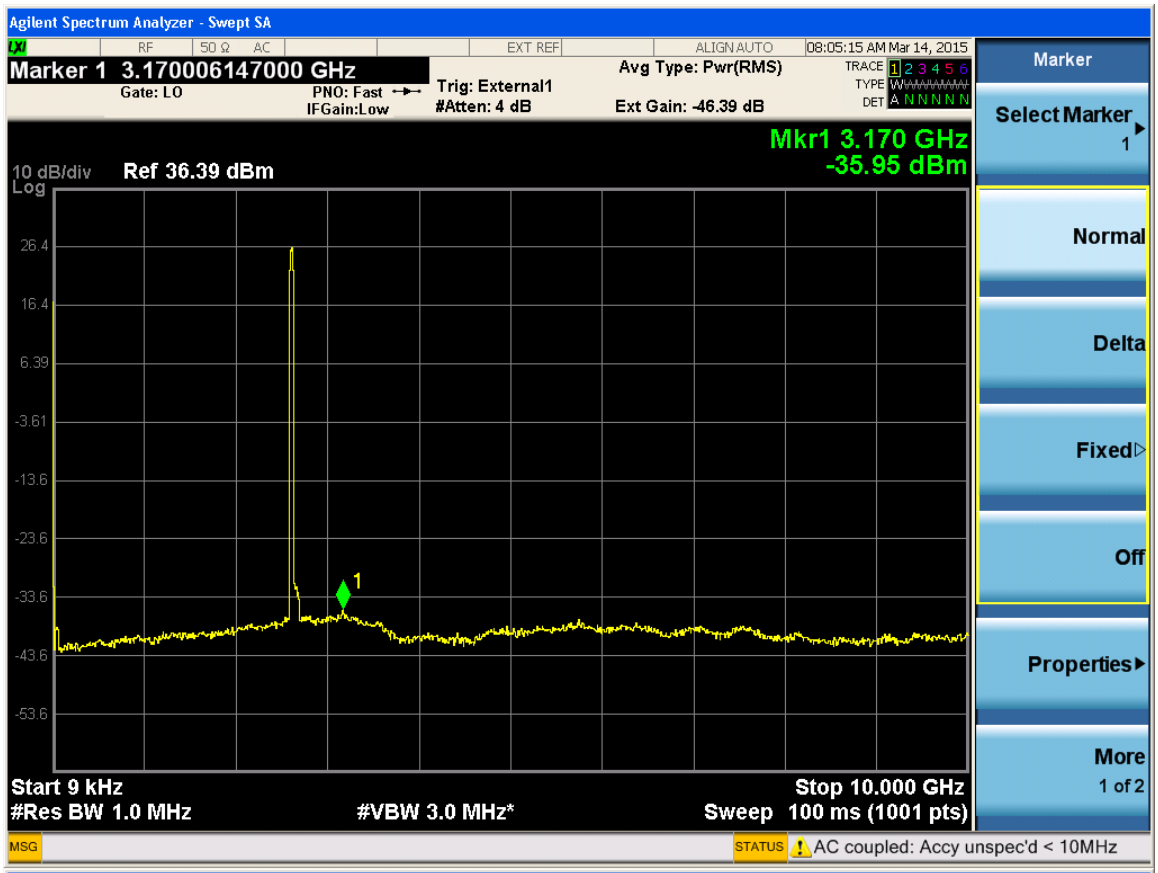

Agilent Spectrum Analyzer - Spectrum Emission Mask
RF 50 Ω AC
EXT REF
ALIGN AUTO
01:19:39 PM Mar 14, 2015
Center Freq 2.670000000 GHz
PASS
Gate: LO
IFGain:Low
Center Freq: 2.670000000 GHz
Trig: External1
#Atten: 8 dB
Ext Gain: -46.39 dB
Radio Std: None
Radio Device: BTS
Frequency
10 dB/div
Log
Ref 50.0 dBm
Relative Limit
Absolute Limit
Spectrum
Center 2.67 GHz
Span 60 MHz
Center Freq
2.670000000 GHz
CF Step
6.000000 MHz
Auto
Man
Freq Offset
0 Hz
Total Power Ref
43.09 dBm /
40 MHz
Lower
<- Peak ->
Upper
Start Freq
Stop Freq
Integ BW
dBm
ΔLim(dB)
Freq (Hz)
dBm
ΔLim(dB)
Freq (Hz)
20.00 MHz
30.00 MHz
390.0 kHz
-20.70
(-6.70)
-20.04 M
-24.28
(-10.28)
20.10 M
2.715 MHz
3.515 MHz
30.00 kHz
3.515 MHz
4.000 MHz
30.00 kHz
4.000 MHz
8.000 MHz
1.000 MHz
8.000 MHz
12.50 MHz
1.000 MHz
12.50 MHz
15.00 MHz
1.000 MHz
MSG
STATUS

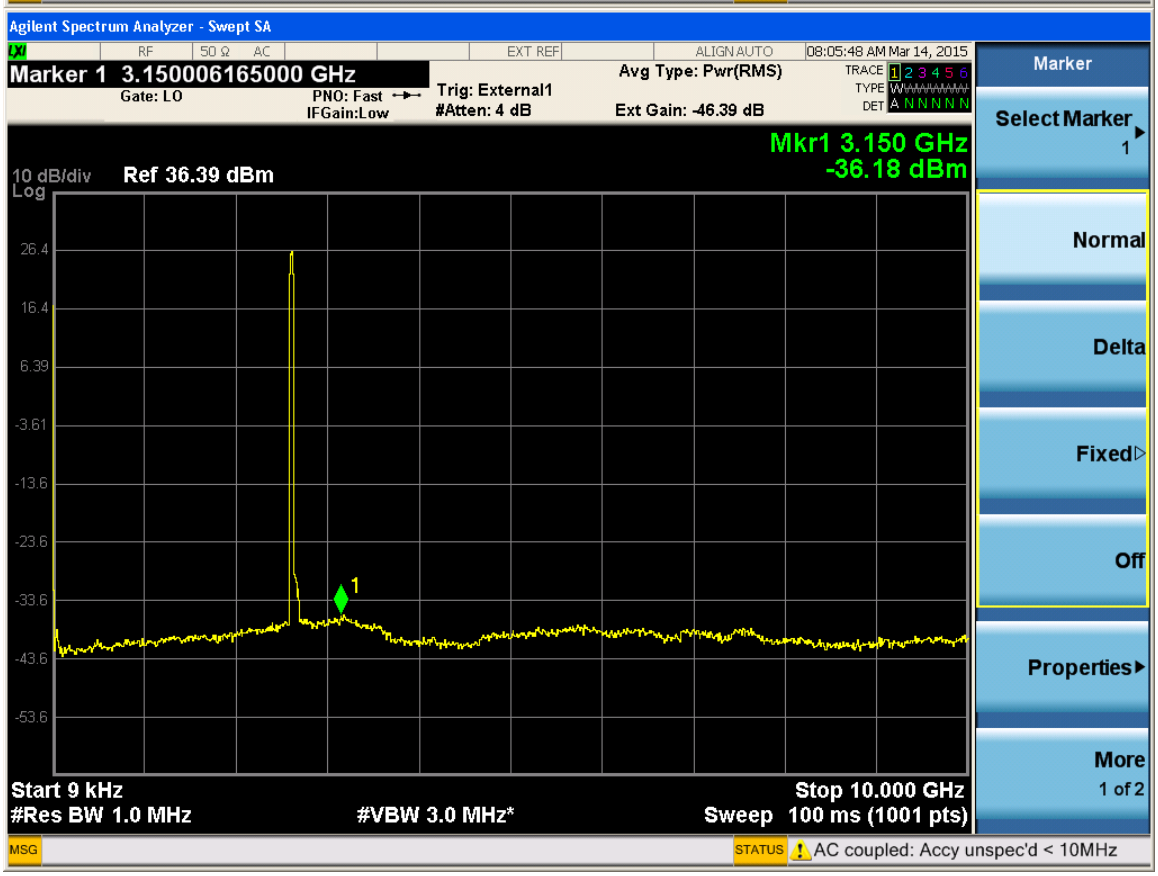

Agilent Spectrum Analyzer - Spectrum Emission Mask
RF 50 Ω AC
EXT REF
ALIGN AUTO
01:20:12 PM Mar 14, 2015
Center Freq 2.670000000 GHz
PASS
Gate: LO
IFGain:Low
Center Freq: 2.670000000 GHz
Trig: External1
#Atten: 8 dB
Ext Gain: -46.39 dB
Radio Std: None
Radio Device: BTS
Frequency
10 dB/div
Log
Ref 50.0 dBm
Relative Limit
Absolute Limit
Spectrum
Center 2.67 GHz
Span 60 MHz
Center Freq
2.670000000 GHz
CF Step
6.000000 MHz
Auto
Man
Freq Offset
0 Hz
Total Power Ref
43.01 dBm /
40 MHz
Lower
<- Peak ->
Upper
Start Freq
Stop Freq
Integ BW
dBm
ΔLim(dB)
Freq (Hz)
dBm
ΔLim(dB)
Freq (Hz)
20.00 MHz
30.00 MHz
390.0 kHz
-20.76
(-6.76)
-20.04 M
-23.61
(-9.61)
20.10 M
2.715 MHz
3.515 MHz
30.00 kHz
3.515 MHz
4.000 MHz
30.00 kHz
4.000 MHz
8.000 MHz
1.000 MHz
8.000 MHz
12.50 MHz
1.000 MHz
12.50 MHz
15.00 MHz
1.000 MHz
MSG
STATUS

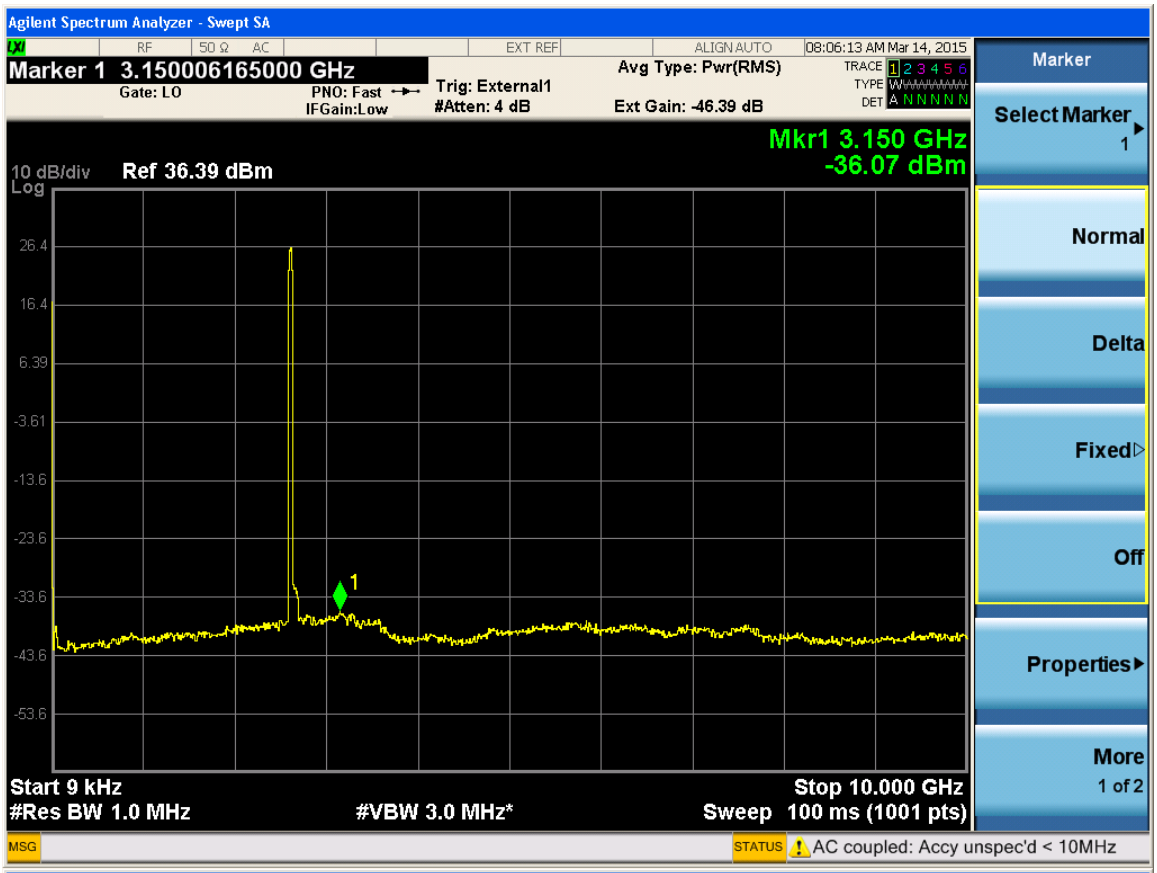

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
EXT REF
ALIGN AUTO
07:59:03 AM Mar 14, 2015
Marker 1 3.160006156000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 4 dB
Avg Type: Pwr(RMS)
Ext Gain: -46.39 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Marker
Mkr1 3.160 GHz
-36.27 dBm
10 dB/div
Log
Ref 36.39 dBm
Start 9 kHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 10.000 GHz
Sweep 100 ms (1001 pts)
Select Marker
1
Normal
Delta
Fixed
Off
Properties
More
1 of 2
MSG
STATUS
AC coupled: Accy unspec'd < 10MHz

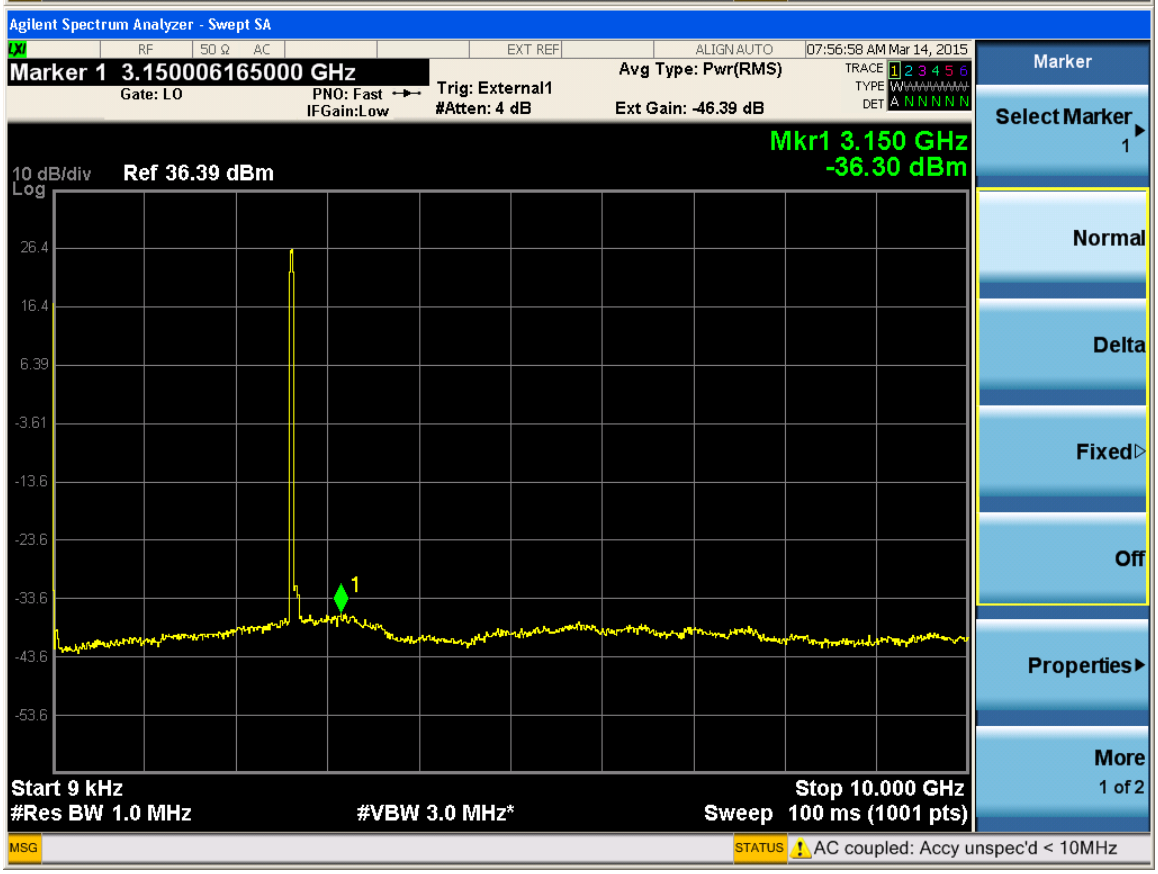

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
EXT REF
ALIGN AUTO
08:00:10 AM Mar 14, 2015
Marker 1 3.150006165000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 4 dB
Avg Type: Pwr(RMS)
Ext Gain: -46.39 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 3.150 GHz
-35.89 dBm
10 dB/div
Log
Ref 36.39 dBm
26.4
16.4
6.39
-3.61
-13.6
-23.6
-33.6
-43.6
-53.6
Start 9 kHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 10.000 GHz
Sweep 100 ms (1001 pts)
Marker
Select Marker 1
Normal
Delta
Fixed
Off
Properties
More 1 of 2
MSG
STATUS
AC coupled: Accy unspec'd < 10MHz

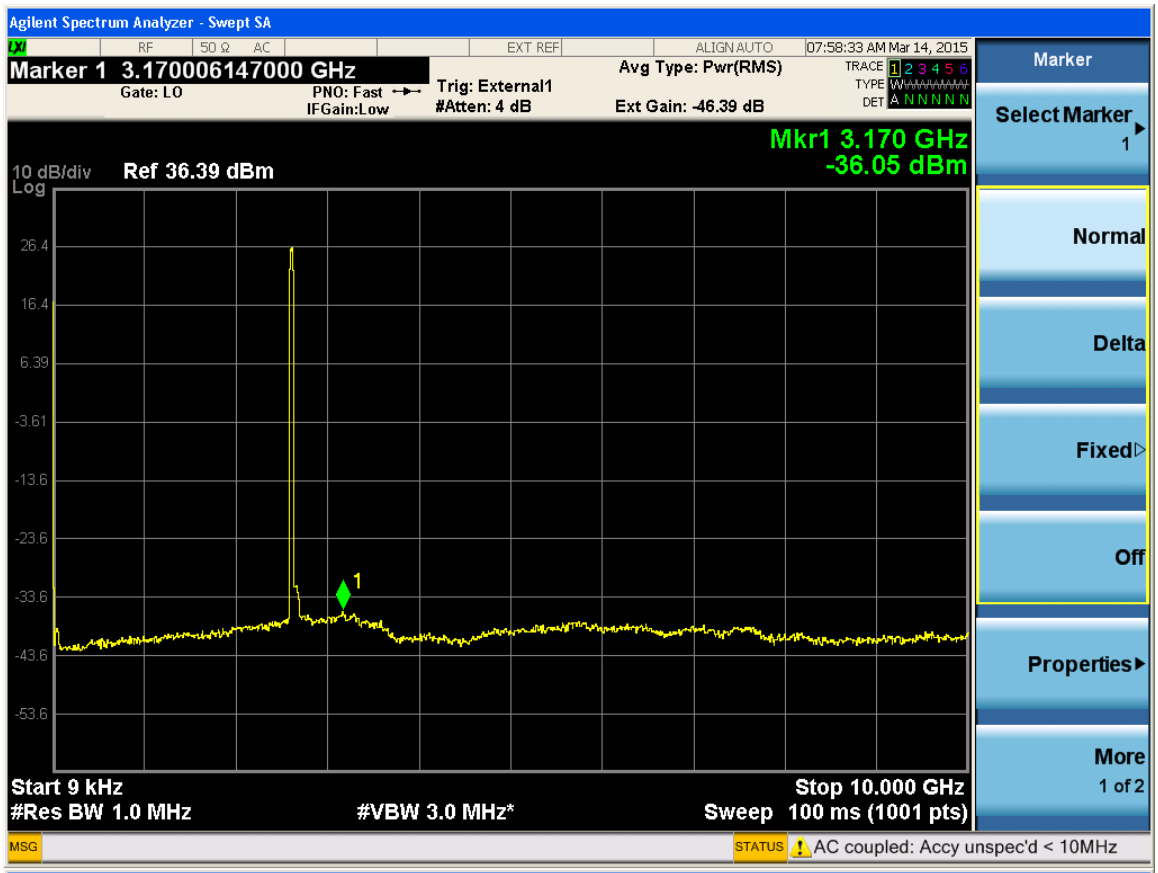

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
EXT REF
ALIGN AUTO
08:00:39 AM Mar 14, 2015
Marker 1 3.160006156000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 4 dB
Avg Type: Pwr(RMS)
Ext Gain: -46.39 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 3.160 GHz
-35.93 dBm
10 dB/div
Log
Ref 36.39 dBm
26.4
16.4
6.39
-3.61
-13.6
-23.6
-33.6
-43.6
-53.6
Start 9 kHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 10.000 GHz
Sweep 100 ms (1001 pts)
Marker
Select Marker 1
Normal
Delta
Fixed
Off
Properties
More 1 of 2
MSG
STATUS
AC coupled: Accy unspec'd < 10MHz

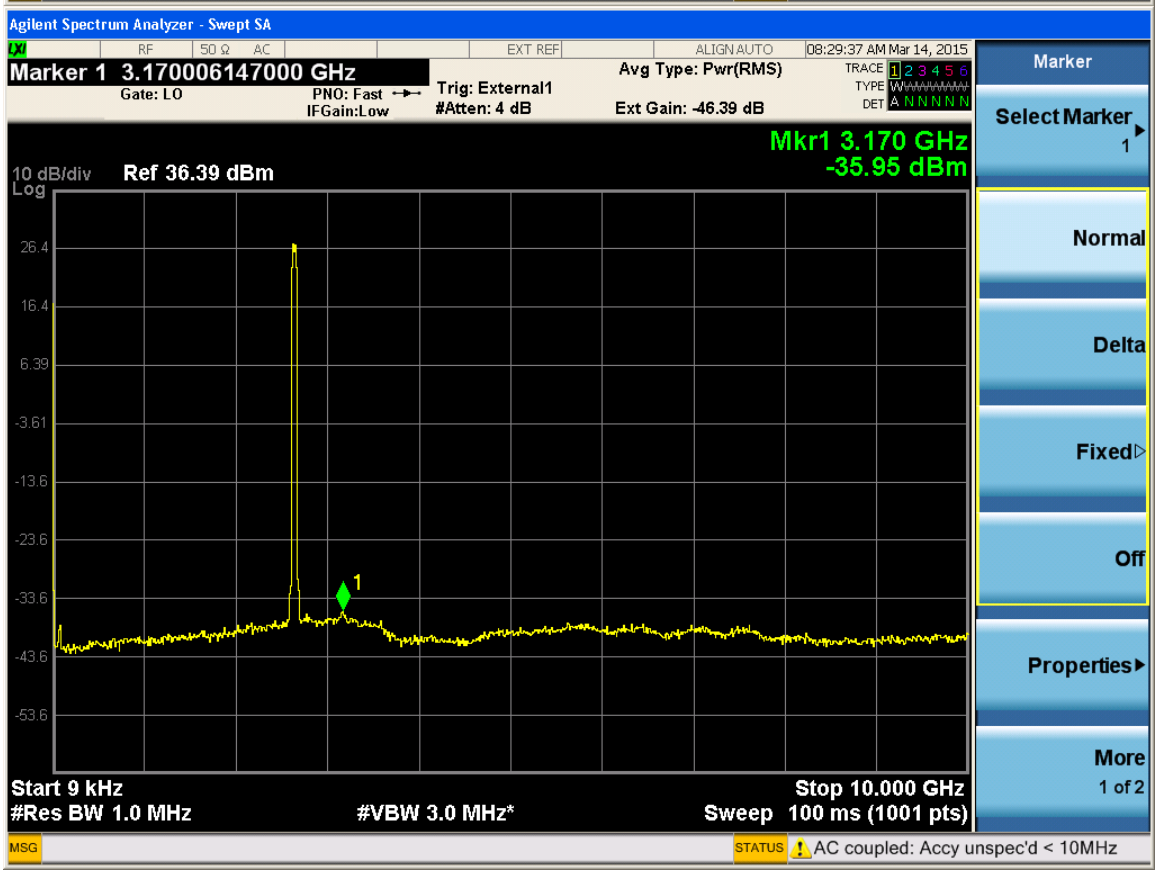

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
EXT REF
ALIGN AUTO
08:05:15 AM Mar 14, 2015
Marker 1 3.170006147000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 4 dB
Avg Type: Pwr(RMS)
Ext Gain: -46.39 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 3.170 GHz
-35.95 dBm
10 dB/div
Log
Ref 36.39 dBm
26.4
16.4
6.39
-3.61
-13.6
-23.6
-33.6
-43.6
-53.6
Start 9 kHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 10.000 GHz
Sweep 100 ms (1001 pts)
Marker
Select Marker 1
Normal
Delta
Fixed
Off
Properties
More 1 of 2
MSG
STATUS
AC coupled: Accy unspec'd < 10MHz

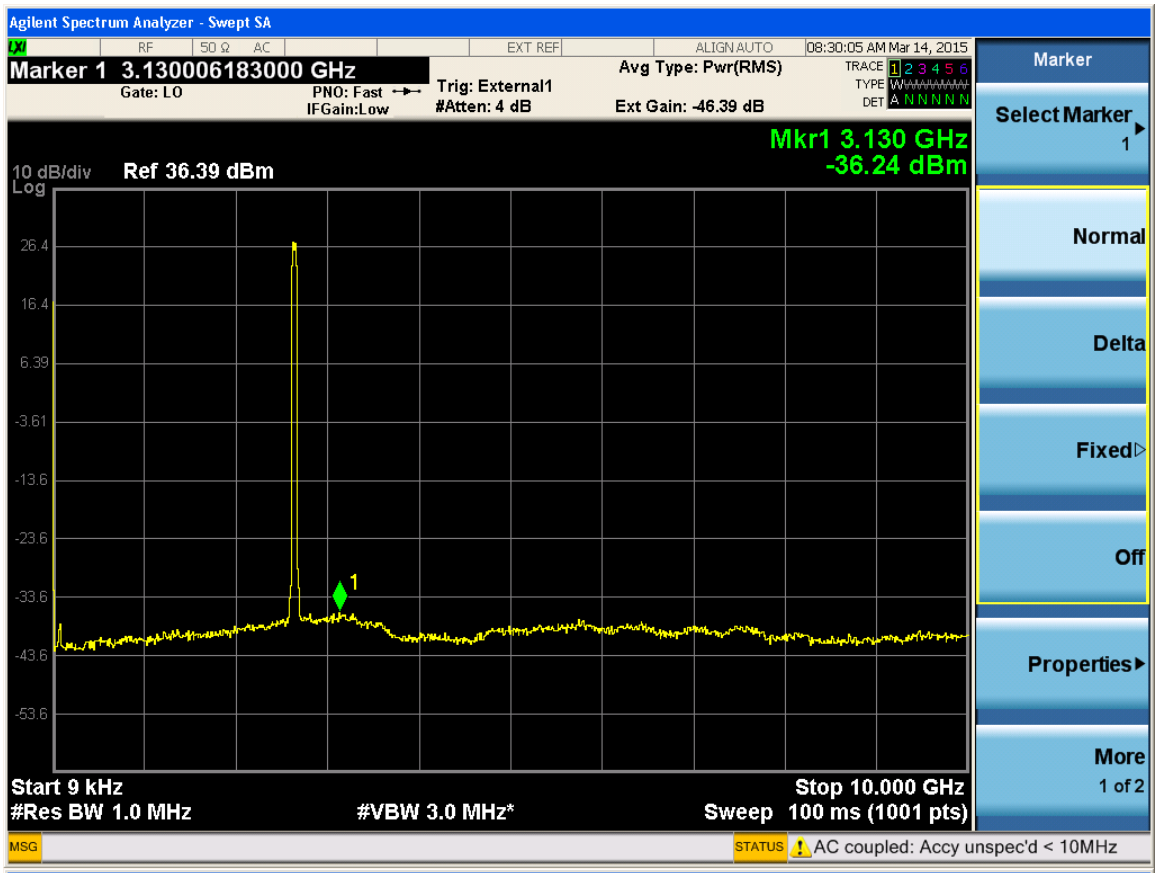

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
EXT REF
ALIGN AUTO
08:05:48 AM Mar 14, 2015
Marker 1 3.150006165000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 4 dB
Avg Type: Pwr(RMS)
Ext Gain: -46.39 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 3.150 GHz
-36.18 dBm
10 dB/div
Log
Ref 36.39 dBm
26.4
16.4
6.39
-3.61
-13.6
-23.6
-33.6
-43.6
-53.6
Start 9 kHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 10.000 GHz
Sweep 100 ms (1001 pts)
Marker
Select Marker 1
Normal
Delta
Fixed
Off
Properties
More 1 of 2
MSG
STATUS
AC coupled: Accy unspec'd < 10MHz

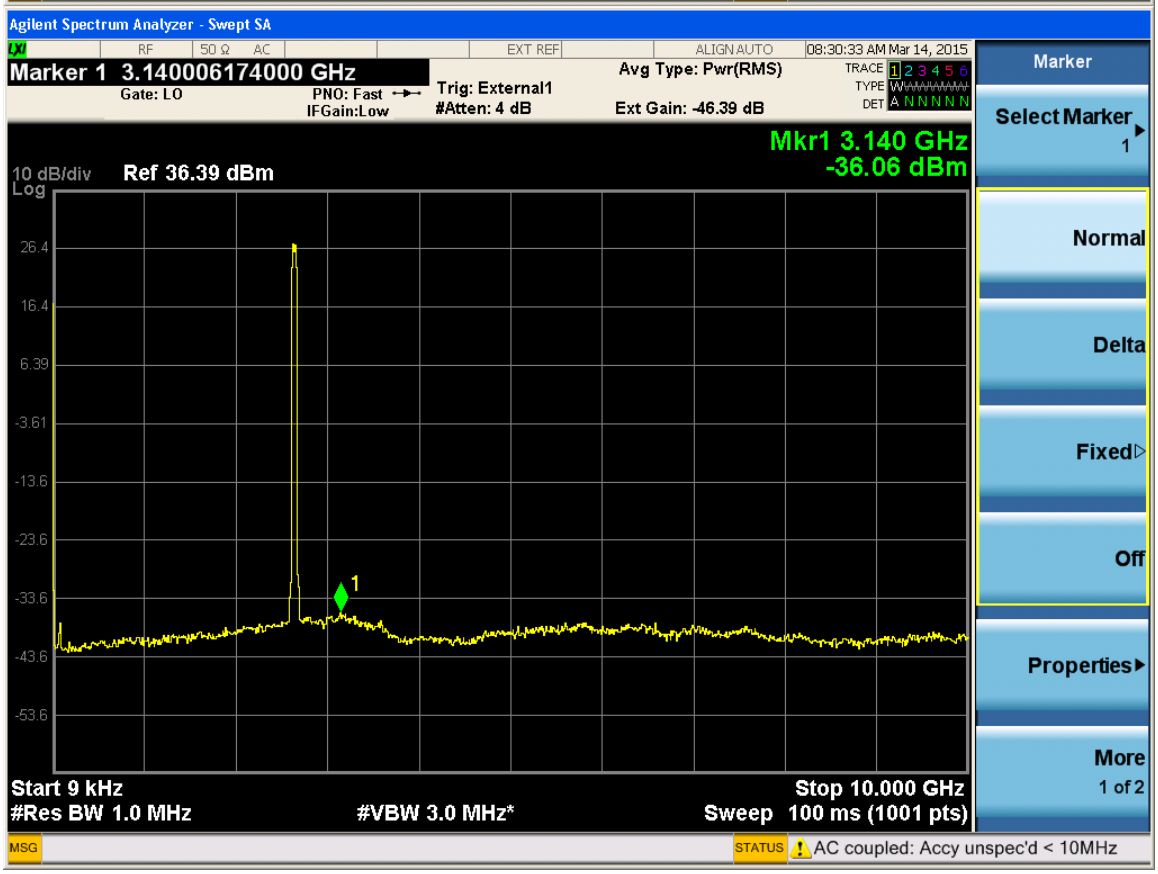

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
EXT REF
ALIGN AUTO
08:06:13 AM Mar 14, 2015
Marker 1 3.150006165000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 4 dB
Avg Type: Pwr(RMS)
Ext Gain: -46.39 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 3.150 GHz
-36.07 dBm
10 dB/div
Log
Ref 36.39 dBm
26.4
16.4
6.39
-3.61
-13.6
-23.6
-33.6
-43.6
-53.6
Start 9 kHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 10.000 GHz
Sweep 100 ms (1001 pts)
Marker
Select Marker 1
Normal
Delta
Fixed
Off
Properties
More 1 of 2
MSG
STATUS
AC coupled: Accy unspec'd < 10MHz

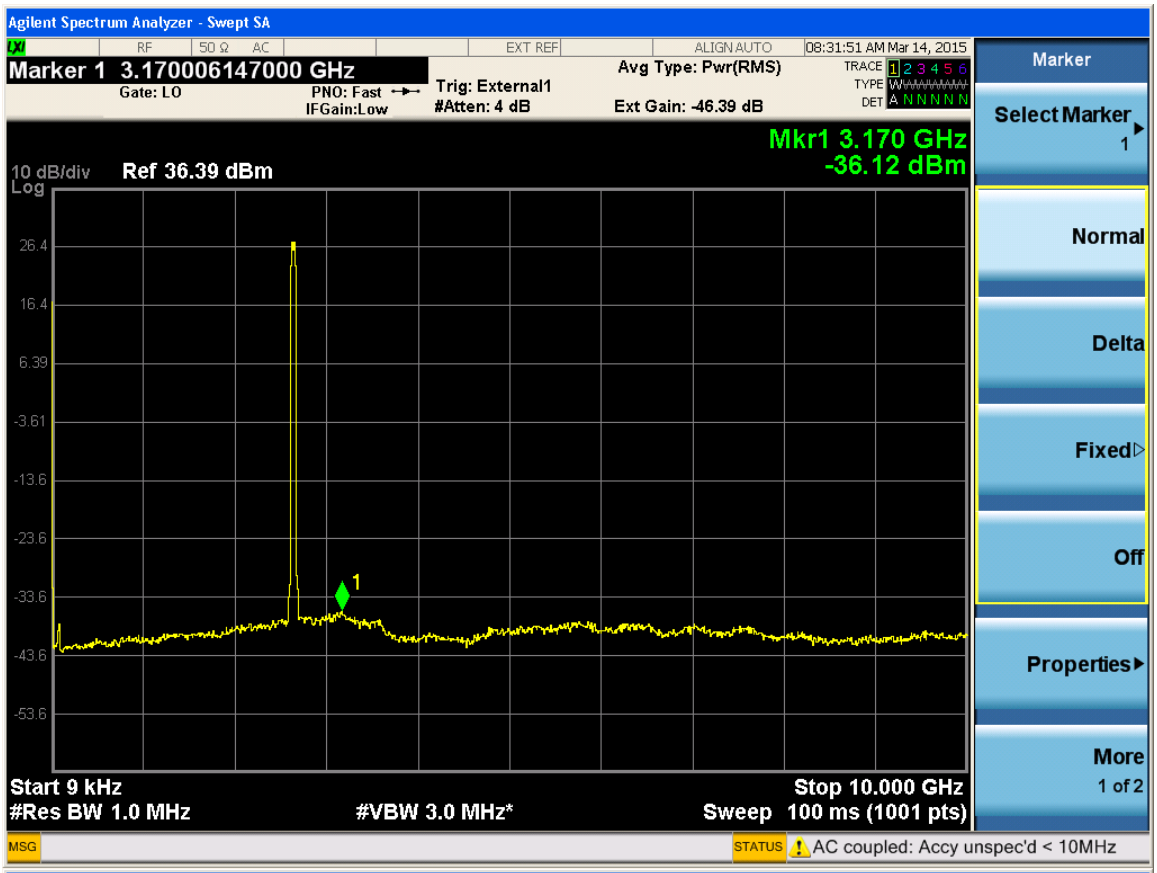

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
EXT REF
ALIGN AUTO
07:56:58 AM Mar 14, 2015
Marker 1 3.150006165000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 4 dB
Avg Type: Pwr(RMS)
Ext Gain: -46.39 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 3.150 GHz
-36.30 dBm
10 dB/div
Log
Ref 36.39 dBm
26.4
16.4
6.39
-3.61
-13.6
-23.6
-33.6
-43.6
-53.6
Start 9 kHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 10.000 GHz
Sweep 100 ms (1001 pts)
Marker
Select Marker 1
Normal
Delta
Fixed
Off
Properties
More 1 of 2
MSG
STATUS
AC coupled: Accy unspec'd < 10MHz

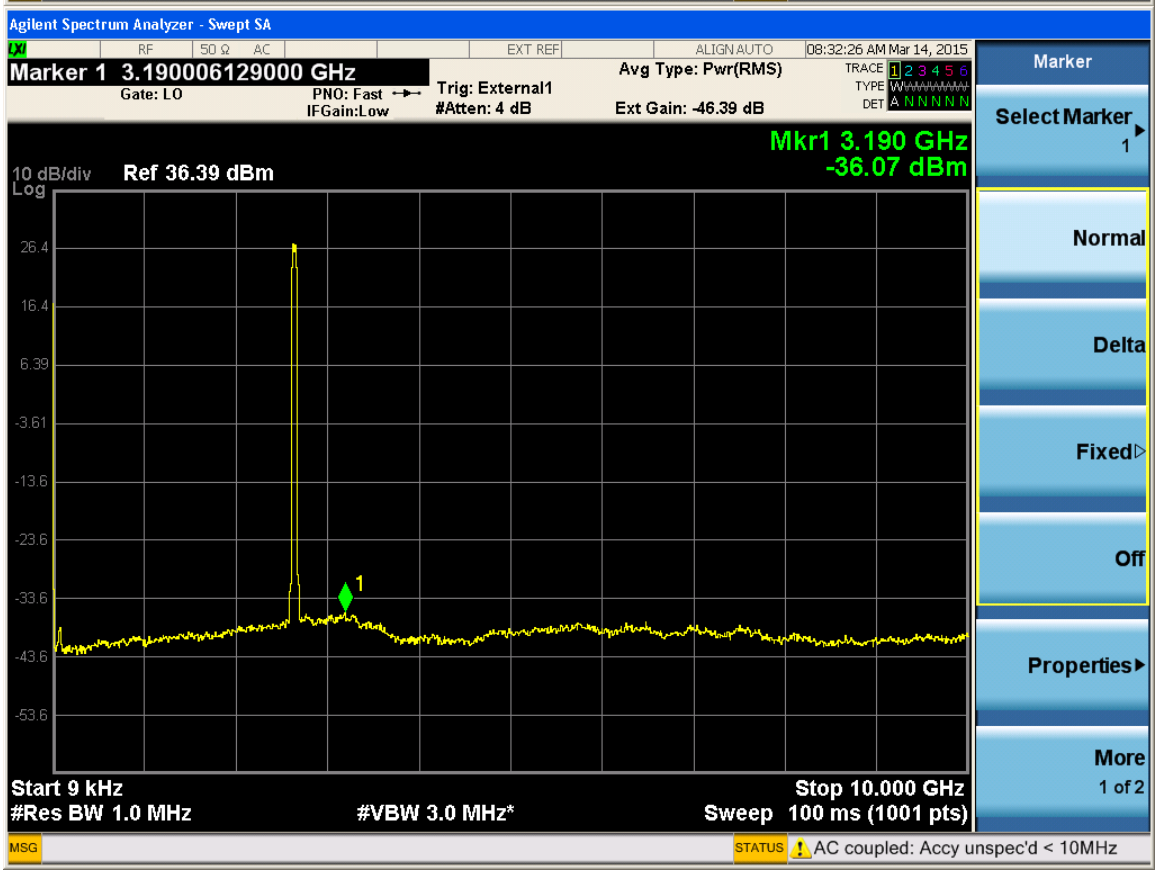

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
EXT REF
ALIGN AUTO
07:58:33 AM Mar 14, 2015
Marker 1 3.170006147000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 4 dB
Avg Type: Pwr(RMS)
Ext Gain: -46.39 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 3.170 GHz
-36.05 dBm
10 dB/div
Log
Ref 36.39 dBm
26.4
16.4
6.39
-3.61
-13.6
-23.6
-33.6
-43.6
-53.6
Start 9 kHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 10.000 GHz
Sweep 100 ms (1001 pts)
Marker
Select Marker 1
Normal
Delta
Fixed
Off
Properties
More 1 of 2
MSG
STATUS
AC coupled: Accy unspec'd < 10MHz

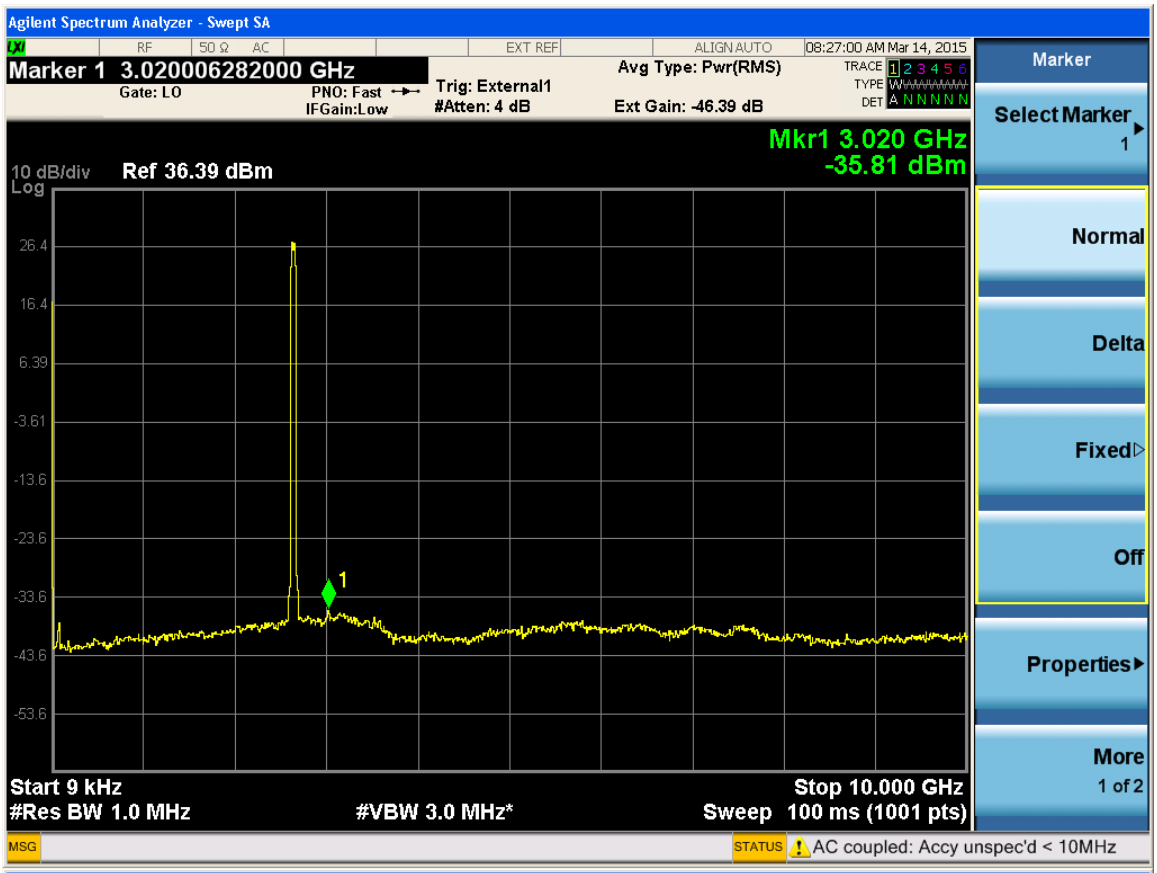

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
EXT REF
ALIGN AUTO
08:29:37 AM Mar 14, 2015
Marker 1 3.170006147000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 4 dB
Avg Type: Pwr(RMS)
Ext Gain: -46.39 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 3.170 GHz
-35.95 dBm
10 dB/div
Log
Ref 36.39 dBm
26.4
16.4
6.39
-3.61
-13.6
-23.6
-33.6
-43.6
-53.6
Start 9 kHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 10.000 GHz
Sweep 100 ms (1001 pts)
Marker
Select Marker 1
Normal
Delta
Fixed
Off
Properties
More 1 of 2
MSG
STATUS
AC coupled: Accy unspec'd < 10MHz

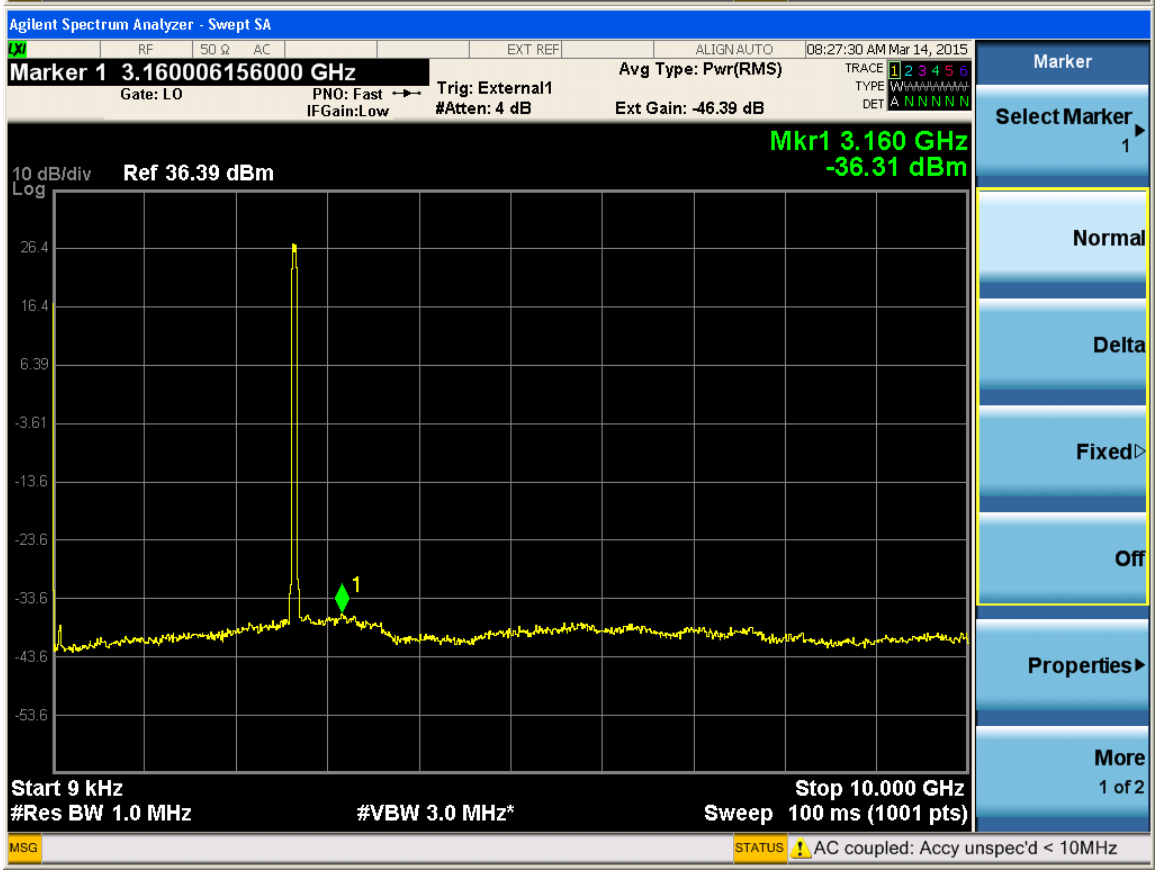

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
EXT REF
ALIGN AUTO
08:30:05 AM Mar 14, 2015
Marker 1 3.130006183000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 4 dB
Avg Type: Pwr(RMS)
Ext Gain: -46.39 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 3.130 GHz
-36.24 dBm
10 dB/div
Log
Ref 36.39 dBm
26.4
16.4
6.39
-3.61
-13.6
-23.6
-33.6
-43.6
-53.6
Start 9 kHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 10.000 GHz
Sweep 100 ms (1001 pts)
Marker
Select Marker 1
Normal
Delta
Fixed
Off
Properties
More 1 of 2
MSG
STATUS
AC coupled: Accy unspec'd < 10MHz

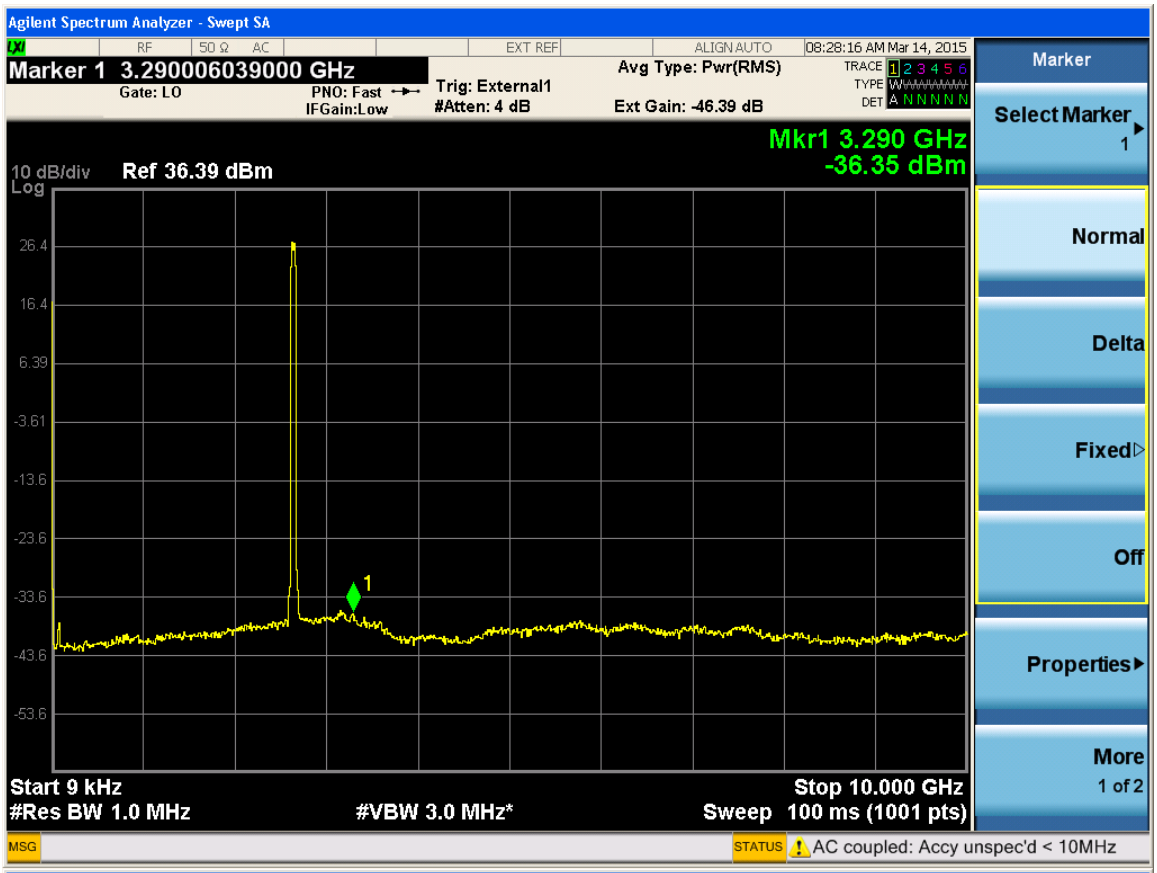

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
EXT REF
ALIGN AUTO
08:30:33 AM Mar 14, 2015
Marker 1 3.140006174000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 4 dB
Avg Type: Pwr(RMS)
Ext Gain: -46.39 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 3.140 GHz
-36.06 dBm
10 dB/div
Log
Ref 36.39 dBm
26.4
16.4
6.39
-3.61
-13.6
-23.6
-33.6
-43.6
-53.6
Start 9 kHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 10.000 GHz
Sweep 100 ms (1001 pts)
Marker
Select Marker 1
Normal
Delta
Fixed
Off
Properties
More 1 of 2
MSG
STATUS
AC coupled: Accy unspec'd < 10MHz

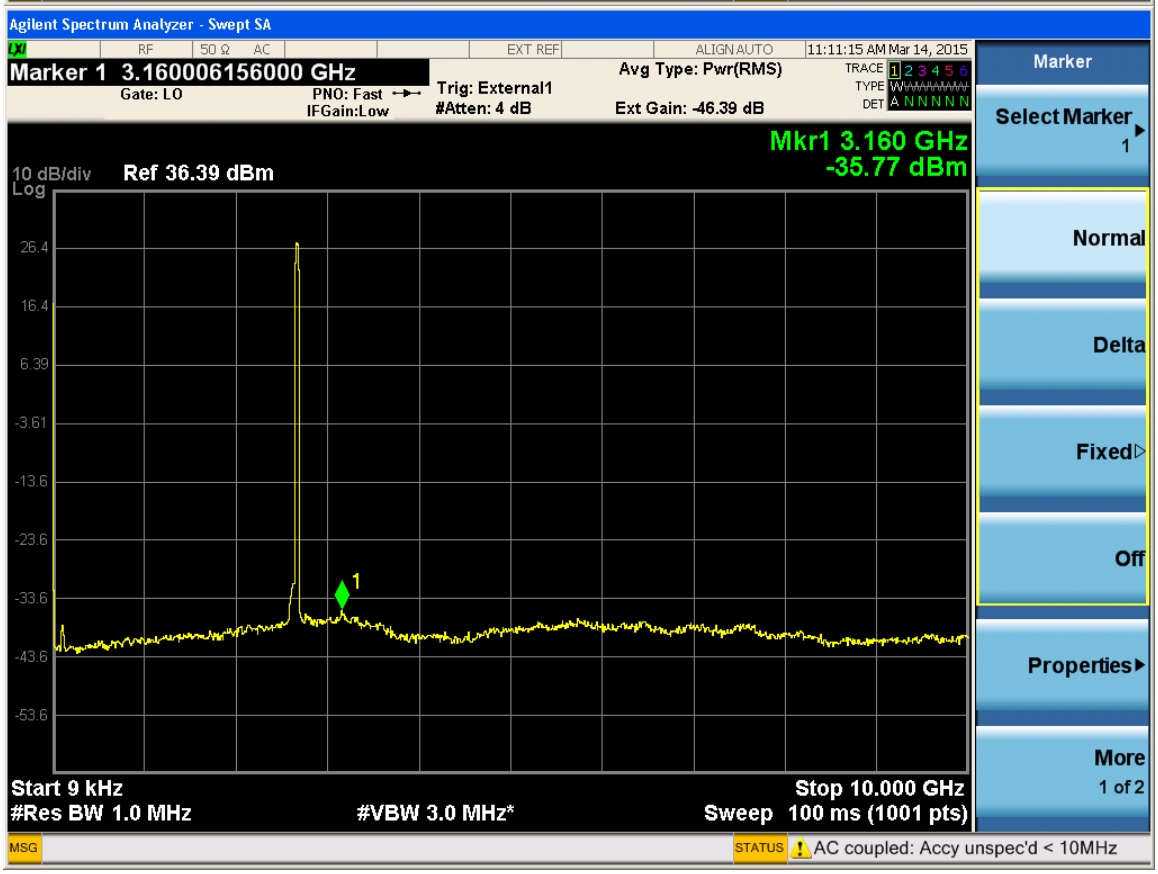

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
EXT REF
ALIGN AUTO
08:31:51 AM Mar 14, 2015
Marker 1 3.170006147000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 4 dB
Avg Type: Pwr(RMS)
Ext Gain: -46.39 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 3.170 GHz
-36.12 dBm
10 dB/div
Log
Ref 36.39 dBm
26.4
16.4
6.39
-3.61
-13.6
-23.6
-33.6
-43.6
-53.6
Start 9 kHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 10.000 GHz
Sweep 100 ms (1001 pts)
Marker
Select Marker 1
Normal
Delta
Fixed
Off
Properties
More 1 of 2
MSG
STATUS
AC coupled: Accy unspec'd < 10MHz

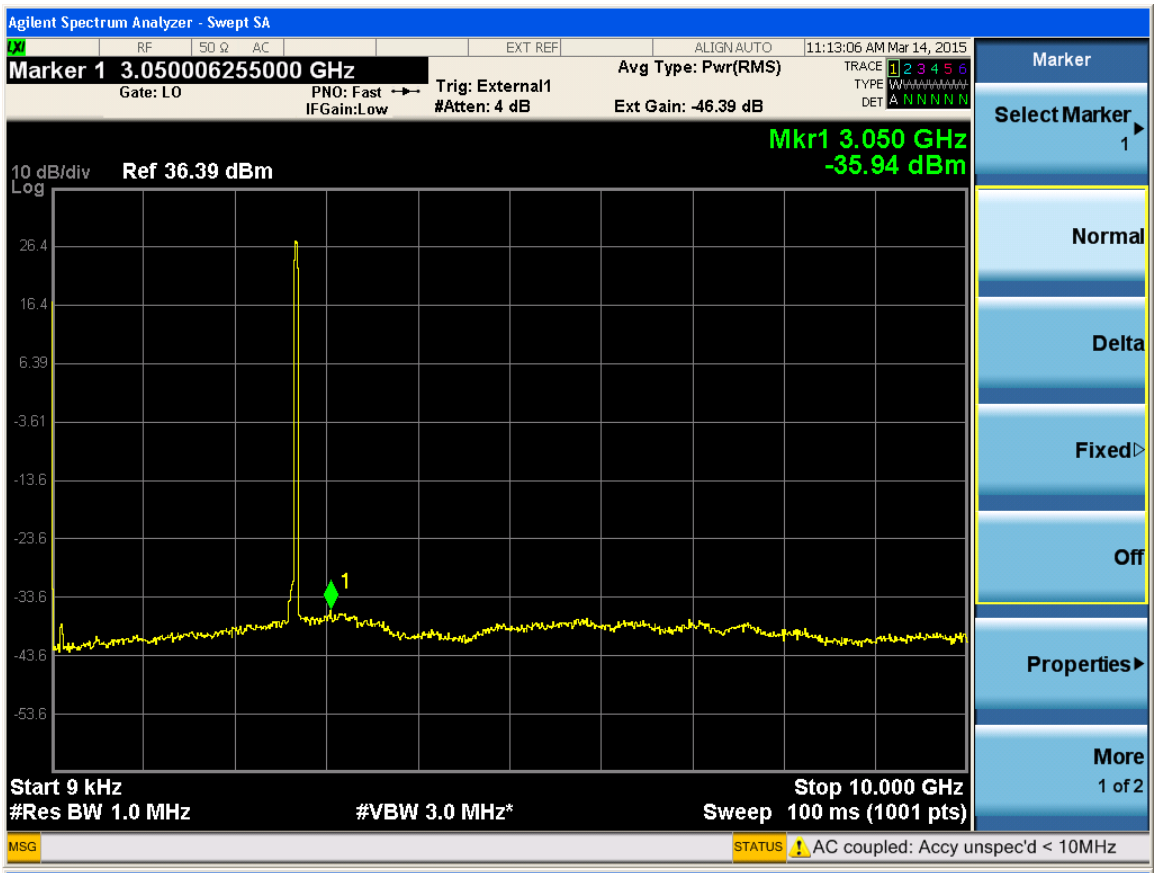

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
EXT REF
ALIGN AUTO
08:32:26 AM Mar 14, 2015
Marker 1 3.190006129000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 4 dB
Avg Type: Pwr(RMS)
Ext Gain: -46.39 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 3.190 GHz
-36.07 dBm
10 dB/div
Log
Ref 36.39 dBm
26.4
16.4
6.39
-3.61
-13.6
-23.6
-33.6
-43.6
-53.6
Start 9 kHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 10.000 GHz
Sweep 100 ms (1001 pts)
Marker
Select Marker 1
Normal
Delta
Fixed
Off
Properties
More 1 of 2
MSG
STATUS
AC coupled: Accy unspec'd < 10MHz

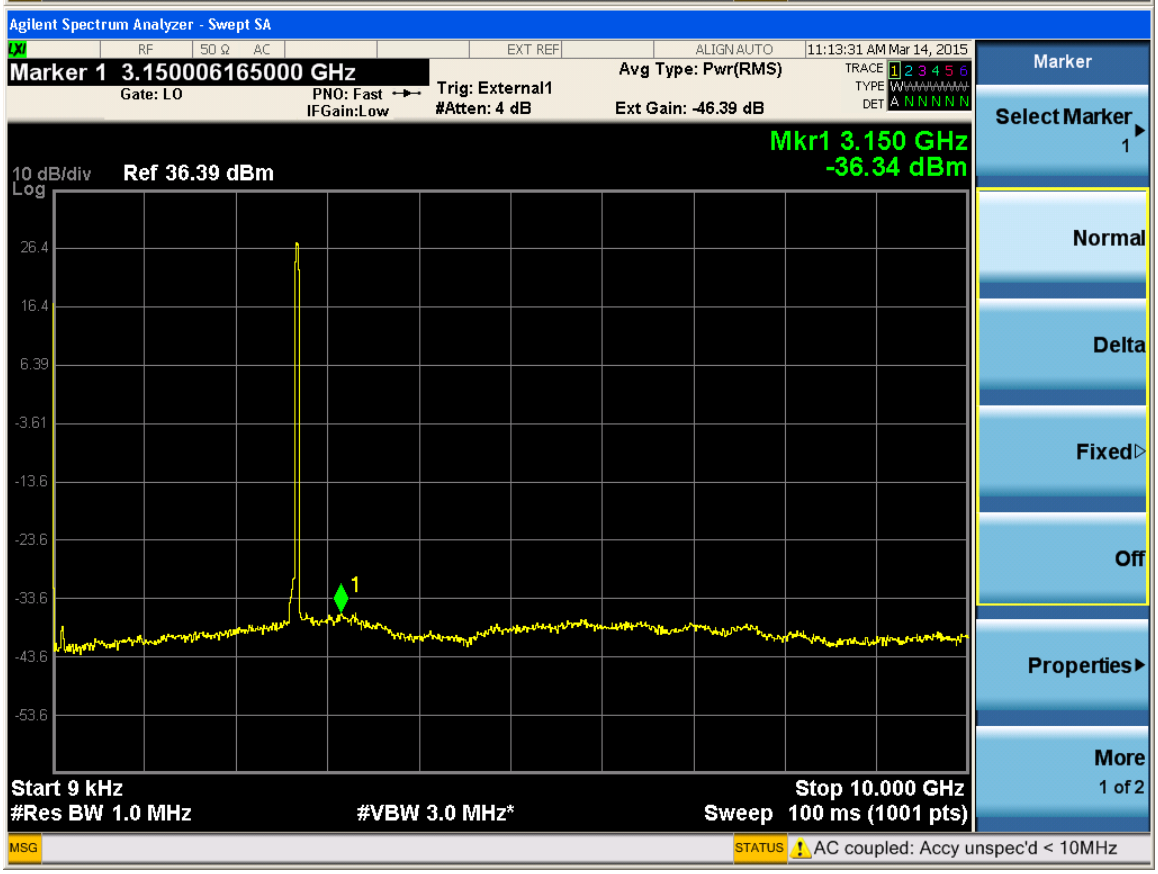

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
EXT REF
ALIGN AUTO
08:27:00 AM Mar 14, 2015
Marker 1 3.020006282000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 4 dB
Avg Type: Pwr(RMS)
Ext Gain: -46.39 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 3.020 GHz
-35.81 dBm
10 dB/div
Log
Ref 36.39 dBm
26.4
16.4
6.39
-3.61
-13.6
-23.6
-33.6
-43.6
-53.6
1
Start 9 kHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 10.000 GHz
Sweep 100 ms (1001 pts)
Marker
Select Marker 1
Normal
Delta
Fixed
Off
Properties
More 1 of 2
MSG
STATUS
AC coupled: Accy unspec'd < 10MHz

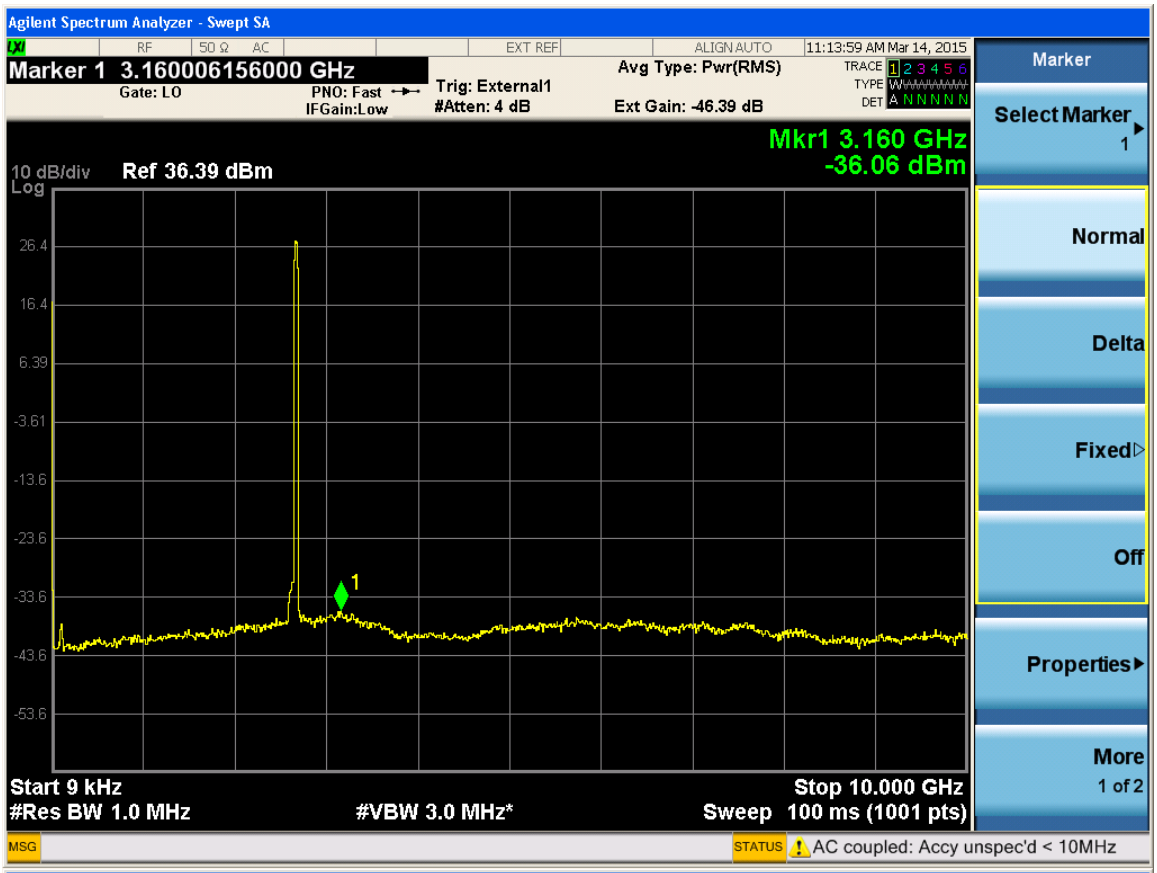

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
EXT REF
ALIGN AUTO
08:27:30 AM Mar 14, 2015
Marker 1 3.160006156000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 4 dB
Avg Type: Pwr(RMS)
Ext Gain: -46.39 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 3.160 GHz
-36.31 dBm
10 dB/div
Log
Ref 36.39 dBm
26.4
16.4
6.39
-3.61
-13.6
-23.6
-33.6
-43.6
-53.6
1
Start 9 kHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 10.000 GHz
Sweep 100 ms (1001 pts)
Marker
Select Marker 1
Normal
Delta
Fixed
Off
Properties
More 1 of 2
MSG
STATUS
AC coupled: Accy unspec'd < 10MHz

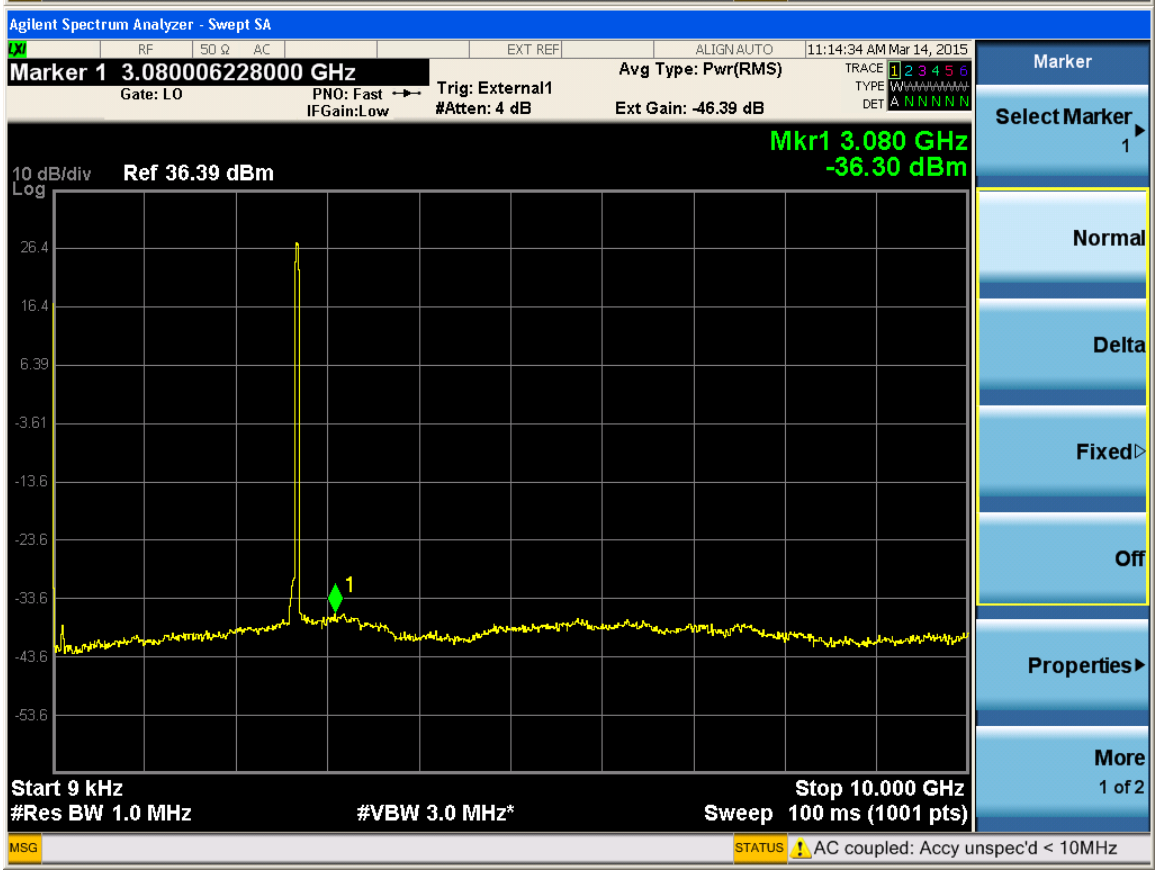

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
EXT REF
ALIGN AUTO
08:28:16 AM Mar 14, 2015
Marker 1 3.290006039000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 4 dB
Avg Type: Pwr(RMS)
Ext Gain: -46.39 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 3.290 GHz
-36.35 dBm
10 dB/div
Log
Ref 36.39 dBm
26.4
16.4
6.39
-3.61
-13.6
-23.6
-33.6
-43.6
-53.6
1
Start 9 kHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 10.000 GHz
Sweep 100 ms (1001 pts)
Marker
Select Marker 1
Normal
Delta
Fixed
Off
Properties
More 1 of 2
MSG
STATUS
AC coupled: Accy unspec'd < 10MHz

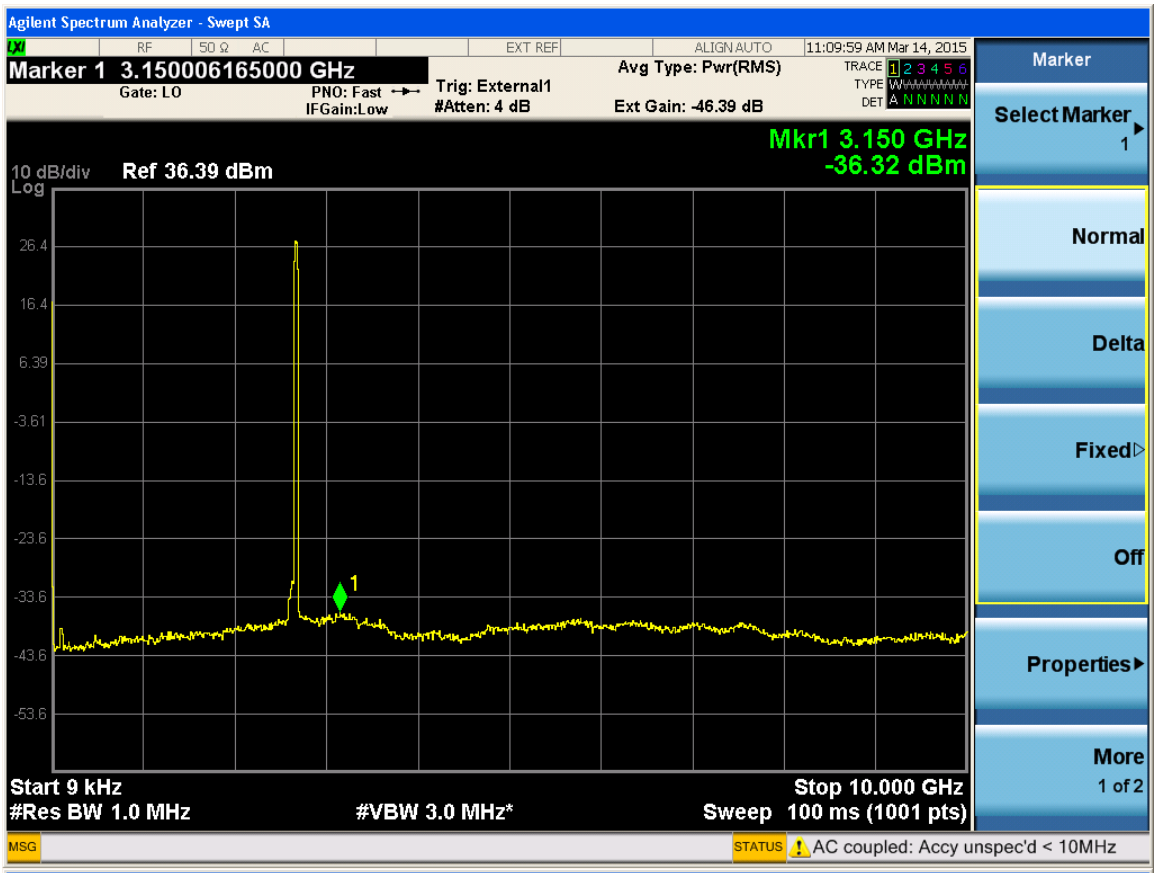

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
EXT REF
ALIGN AUTO
11:11:15 AM Mar 14, 2015
Marker 1 3.160006156000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 4 dB
Avg Type: Pwr(RMS)
Ext Gain: -46.39 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 3.160 GHz
-35.77 dBm
10 dB/div
Log
Ref 36.39 dBm
26.4
16.4
6.39
-3.61
-13.6
-23.6
-33.6
-43.6
-53.6
1
Start 9 kHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 10.000 GHz
Sweep 100 ms (1001 pts)
Marker
Select Marker 1
Normal
Delta
Fixed
Off
Properties
More 1 of 2
MSG
STATUS
AC coupled: Accy unspec'd < 10MHz

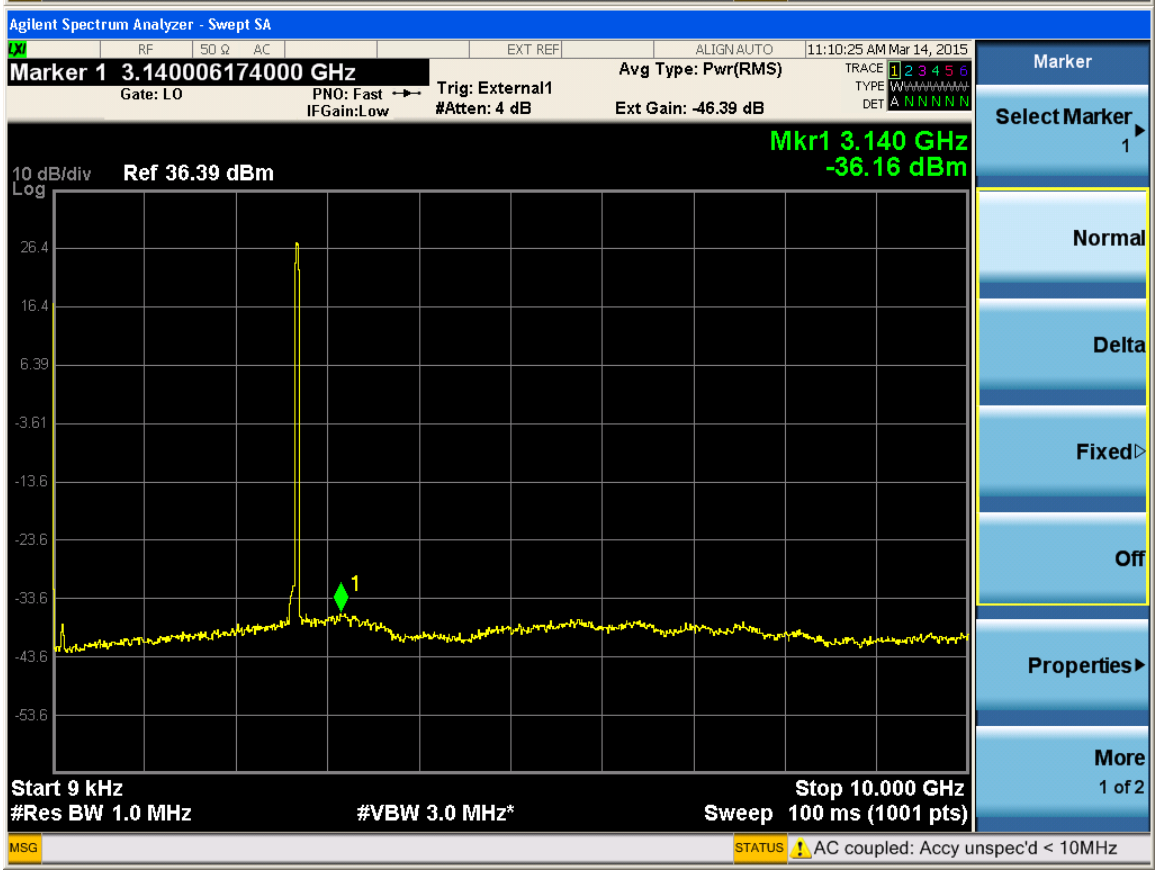

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
EXT REF
ALIGN AUTO
11:13:06 AM Mar 14, 2015
Marker 1 3.050006255000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 4 dB
Avg Type: Pwr(RMS)
Ext Gain: -46.39 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 3.050 GHz
-35.94 dBm
10 dB/div
Log
Ref 36.39 dBm
26.4
16.4
6.39
-3.61
-13.6
-23.6
-33.6
-43.6
-53.6
1
Start 9 kHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 10.000 GHz
Sweep 100 ms (1001 pts)
Marker
Select Marker 1
Normal
Delta
Fixed
Off
Properties
More 1 of 2
MSG
STATUS
AC coupled: Accy unspec'd < 10MHz

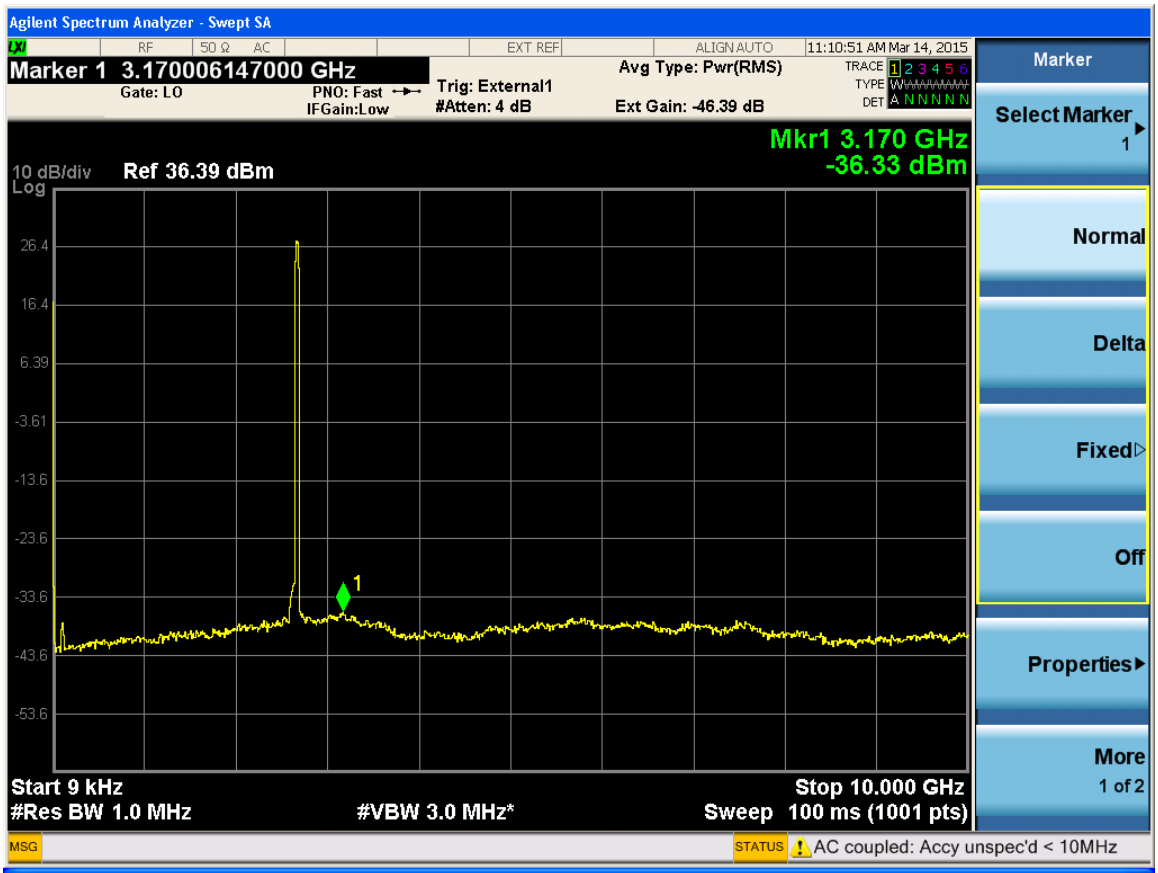

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
EXT REF
ALIGN AUTO
11:13:31 AM Mar 14, 2015
Marker 1 3.150006165000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 4 dB
Avg Type: Pwr(RMS)
Ext Gain: -46.39 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 3.150 GHz
-36.34 dBm
10 dB/div
Log
Ref 36.39 dBm
26.4
16.4
6.39
-3.61
-13.6
-23.6
-33.6
-43.6
-53.6
1
Start 9 kHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 10.000 GHz
Sweep 100 ms (1001 pts)
Marker
Select Marker 1
Normal
Delta
Fixed
Off
Properties
More 1 of 2
MSG
STATUS
AC coupled: Accy unspec'd < 10MHz

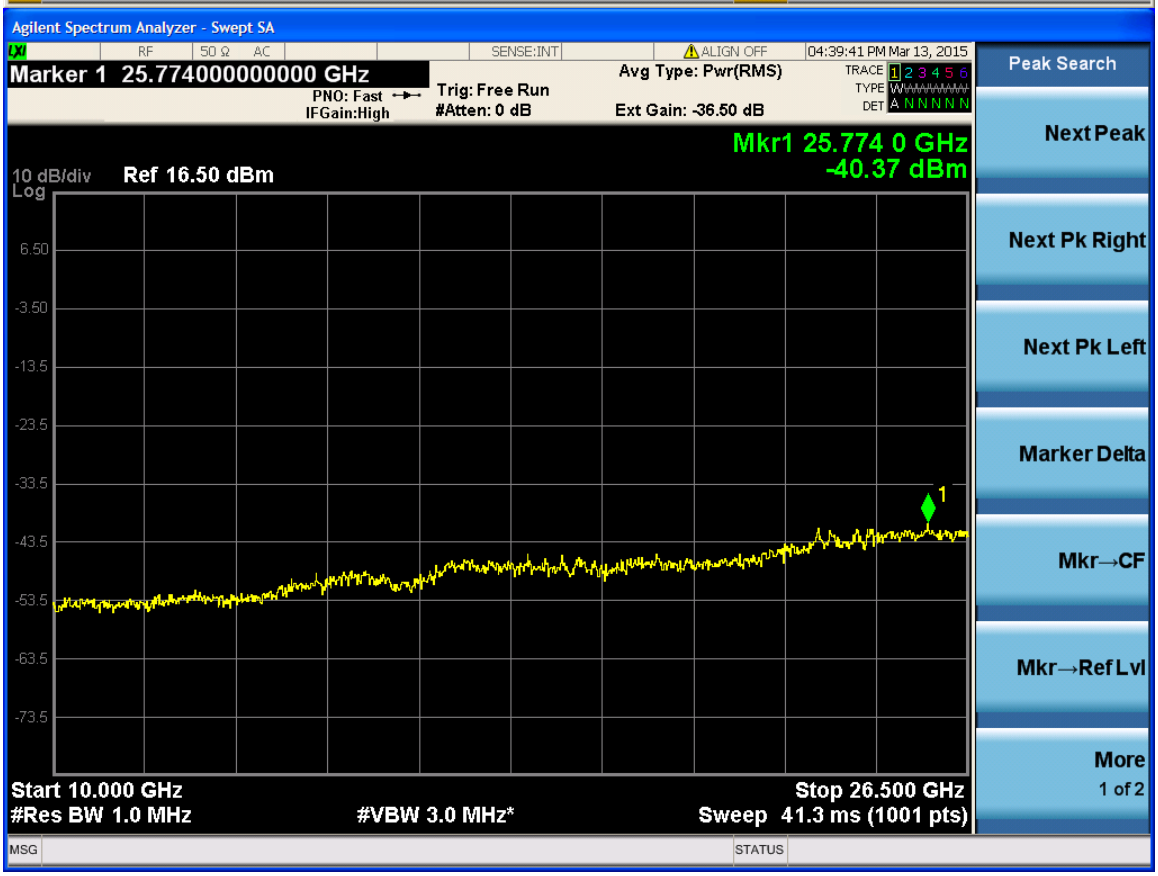

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
EXT REF
ALIGN AUTO
11:13:59 AM Mar 14, 2015
Marker 1 3.160006156000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 4 dB
Avg Type: Pwr(RMS)
Ext Gain: -46.39 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 3.160 GHz
-36.06 dBm
10 dB/div
Log
Ref 36.39 dBm
26.4
16.4
6.39
-3.61
-13.6
-23.6
-33.6
-43.6
-53.6
Start 9 kHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 10.000 GHz
Sweep 100 ms (1001 pts)
Marker
Select Marker 1
Normal
Delta
Fixed
Off
Properties
More 1 of 2
MSG
STATUS
AC coupled: Accy unspec'd < 10MHz


Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
EXT REF
ALIGN AUTO
11:14:34 AM Mar 14, 2015
Marker 1 3.080006228000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 4 dB
Avg Type: Pwr(RMS)
Ext Gain: -46.39 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 3.080 GHz
-36.30 dBm
10 dB/div
Log
Ref 36.39 dBm
26.4
16.4
6.39
-3.61
-13.6
-23.6
-33.6
-43.6
-53.6
Start 9 kHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 10.000 GHz
Sweep 100 ms (1001 pts)
Marker
Select Marker 1
Normal
Delta
Fixed
Off
Properties
More 1 of 2
MSG
STATUS
AC coupled: Accy unspec'd < 10MHz


Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
EXT REF
ALIGN AUTO
11:09:59 AM Mar 14, 2015
Marker 1 3.150006165000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 4 dB
Avg Type: Pwr(RMS)
Ext Gain: -46.39 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 3.150 GHz
-36.32 dBm
10 dB/div
Log
Ref 36.39 dBm
26.4
16.4
6.39
-3.61
-13.6
-23.6
-33.6
-43.6
-53.6
Start 9 kHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 10.000 GHz
Sweep 100 ms (1001 pts)
Marker
Select Marker 1
Normal
Delta
Fixed
Off
Properties
More 1 of 2
MSG
STATUS
AC coupled: Accy unspec'd < 10MHz


Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
EXT REF
ALIGN AUTO
11:10:25 AM Mar 14, 2015
Marker 1 3.140006174000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 4 dB
Avg Type: Pwr(RMS)
Ext Gain: -46.39 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 3.140 GHz
-36.16 dBm
10 dB/div
Log
Ref 36.39 dBm
26.4
16.4
6.39
-3.61
-13.6
-23.6
-33.6
-43.6
-53.6
Start 9 kHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 10.000 GHz
Sweep 100 ms (1001 pts)
Marker
Select Marker 1
Normal
Delta
Fixed
Off
Properties
More 1 of 2
MSG
STATUS
AC coupled: Accy unspec'd < 10MHz


Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
EXT REF
ALIGN AUTO
11:10:51 AM Mar 14, 2015
Marker 1 3.170006147000 GHz
Gate: LO
PNO: Fast
IFGain:Low
Trig: External1
#Atten: 4 dB
Avg Type: Pwr(RMS)
Ext Gain: -46.39 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 3.170 GHz
-36.33 dBm
10 dB/div
Log
Ref 36.39 dBm
26.4
16.4
6.39
-3.61
-13.6
-23.6
-33.6
-43.6
-53.6
Start 9 kHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 10.000 GHz
Sweep 100 ms (1001 pts)
Marker
Select Marker 1
Normal
Delta
Fixed
Off
Properties
More 1 of 2
MSG
STATUS
AC coupled: Accy unspec'd < 10MHz

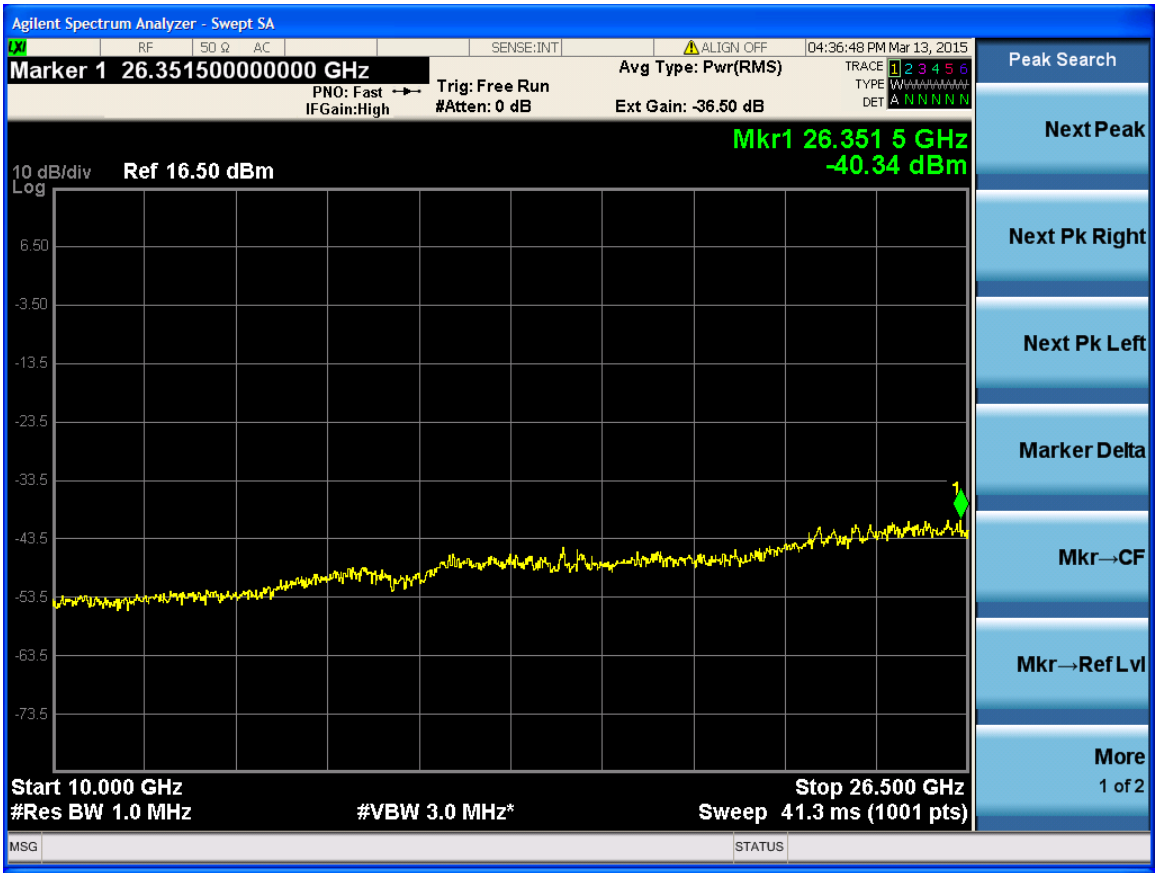

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
SENSE:INT
ALIGN OFF
04:39:41 PM Mar 13, 2015
Marker 1 25.774000000000 GHz
PNO: Fast
IFGain:High
Trig: Free Run
#Atten: 0 dB
Avg Type: Pwr(RMS)
Ext Gain: -36.50 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 25.774 0 GHz
-40.37 dBm
10 dB/div
Log
Ref 16.50 dBm
6.50
-3.50
-13.5
-23.5
-33.5
-43.5
-53.5
-63.5
-73.5
Start 10.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 26.500 GHz
Sweep 41.3 ms (1001 pts)
Peak Search
Next Peak
Next Pk Right
Next Pk Left
Marker Delta
Mkr→CF
Mkr→Ref Lvl
More 1 of 2
MSG
STATUS

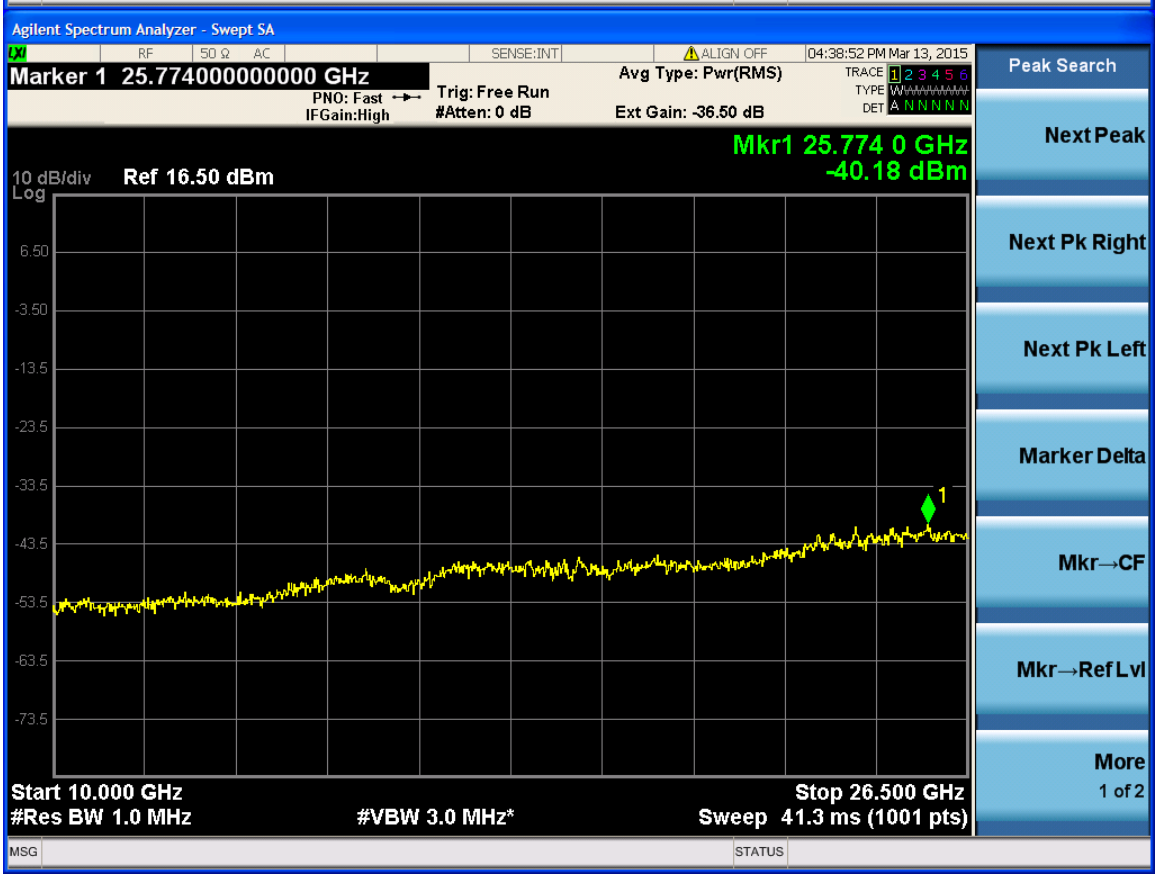
Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
SENSE:INT
ALIGN OFF
04:40:08 PM Mar 13, 2015
Marker 1 26.120500000000 GHz
PNO: Fast
IFGain:High
Trig: Free Run
#Atten: 0 dB
Avg Type: Pwr(RMS)
Ext Gain: -36.50 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 26.120 5 GHz
-40.47 dBm
10 dB/div
Log
Ref 16.50 dBm
6.50
-3.50
-13.5
-23.5
-33.5
-43.5
-53.5
-63.5
-73.5
Start 10.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 26.500 GHz
Sweep 41.3 ms (1001 pts)
Peak Search
Next Peak
Next Pk Right
Next Pk Left
Marker Delta
Mkr→CF
Mkr→Ref Lvl
More
1 of 2
MSG
STATUS

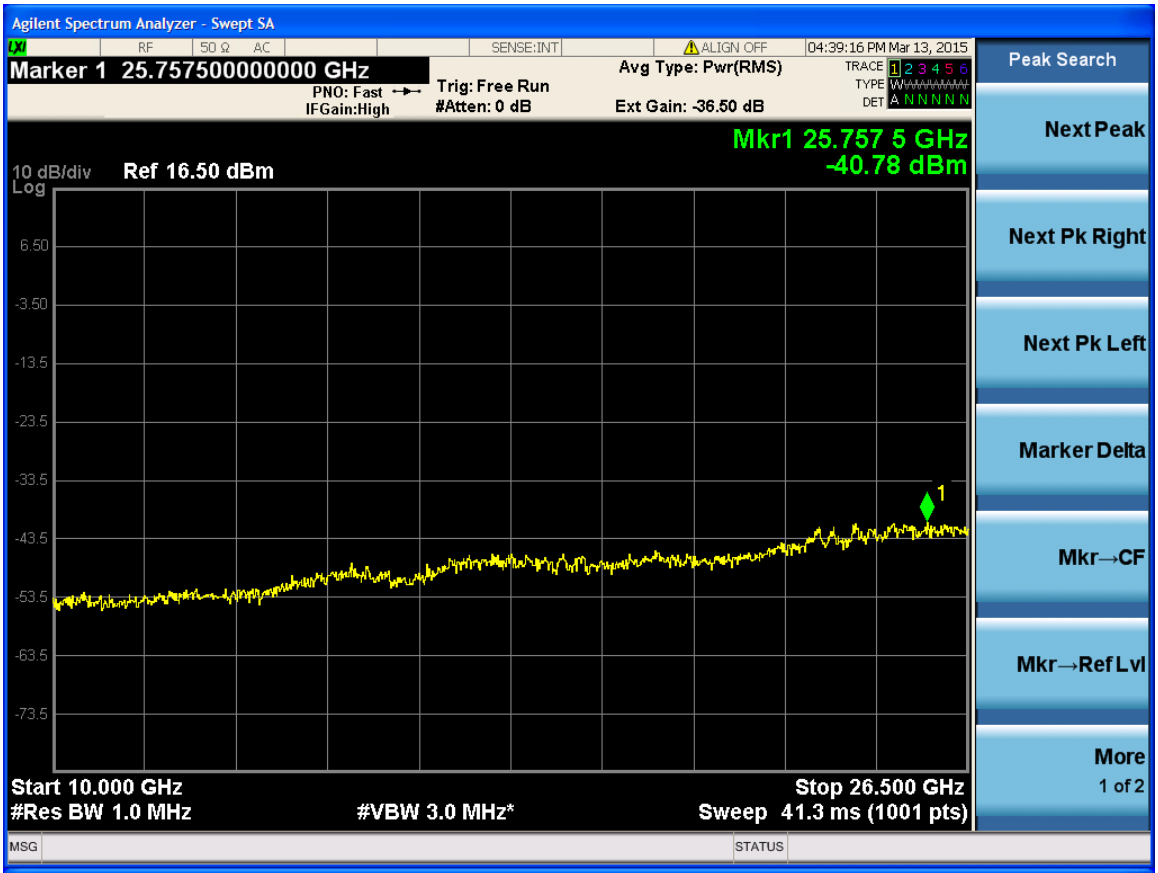
Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
SENSE:INT
ALIGN OFF
04:40:41 PM Mar 13, 2015
Marker 1 25.741000000000 GHz
PNO: Fast
IFGain:High
Trig: Free Run
#Atten: 0 dB
Avg Type: Pwr(RMS)
Ext Gain: -36.50 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 25.741 0 GHz
-40.30 dBm
10 dB/div
Log
Ref 16.50 dBm
6.50
-3.50
-13.5
-23.5
-33.5
-43.5
-53.5
-63.5
-73.5
Start 10.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 26.500 GHz
Sweep 41.3 ms (1001 pts)
Peak Search
Next Peak
Next Pk Right
Next Pk Left
Marker Delta
Mkr→CF
Mkr→Ref Lvl
More
1 of 2
MSG
STATUS

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
SENSE:INT
ALIGN OFF
04:41:06 PM Mar 13, 2015
Marker 1 25.774000000000 GHz
PNO: Fast
IFGain:High
Trig: Free Run
#Atten: 0 dB
Avg Type: Pwr(RMS)
Ext Gain: -36.50 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 25.774 0 GHz
-40.37 dBm
10 dB/div
Log
Ref 16.50 dBm
6.50
-3.50
-13.5
-23.5
-33.5
-43.5
-53.5
-63.5
-73.5
1
Start 10.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 26.500 GHz
Sweep 41.3 ms (1001 pts)
Peak Search
Next Peak
Next Pk Right
Next Pk Left
Marker Delta
Mkr→CF
Mkr→Ref Lvl
More
1 of 2
MSG
STATUS

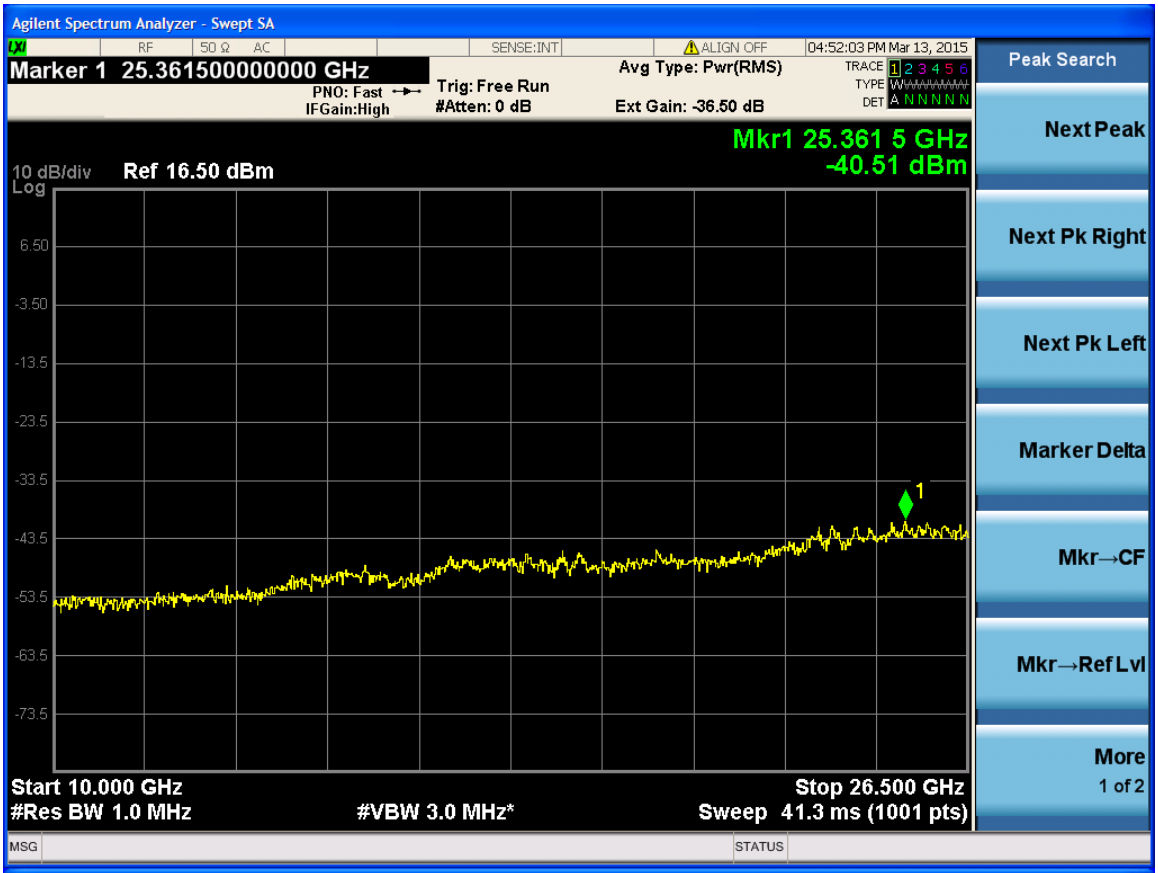
Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
SENSE:INT
ALIGN OFF
04:41:23 PM Mar 13, 2015
Marker 1 25.427500000000 GHz
PNO: Fast
IFGain:High
Trig: Free Run
#Atten: 0 dB
Avg Type: Pwr(RMS)
Ext Gain: -36.50 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 25.427 5 GHz
-40.79 dBm
10 dB/div
Log
Ref 16.50 dBm
6.50
-3.50
-13.5
-23.5
-33.5
-43.5
-53.5
-63.5
-73.5
1
Start 10.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 26.500 GHz
Sweep 41.3 ms (1001 pts)
Peak Search
Next Peak
Next Pk Right
Next Pk Left
Marker Delta
Mkr→CF
Mkr→Ref Lvl
More
1 of 2
MSG
STATUS


Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
SENSE:INT
ALIGN OFF
04:36:48 PM Mar 13, 2015
Marker 1 26.351500000000 GHz
PNO: Fast
IFGain:High
Trig: Free Run
#Atten: 0 dB
Avg Type: Pwr(RMS)
Ext Gain: -36.50 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 26.351 5 GHz
-40.34 dBm
10 dB/div
Log
Ref 16.50 dBm
6.50
-3.50
-13.5
-23.5
-33.5
-43.5
-53.5
-63.5
-73.5
Start 10.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 26.500 GHz
Sweep 41.3 ms (1001 pts)
Peak Search
Next Peak
Next Pk Right
Next Pk Left
Marker Delta
Mkr→CF
Mkr→Ref Lvl
More
1 of 2
MSG
STATUS

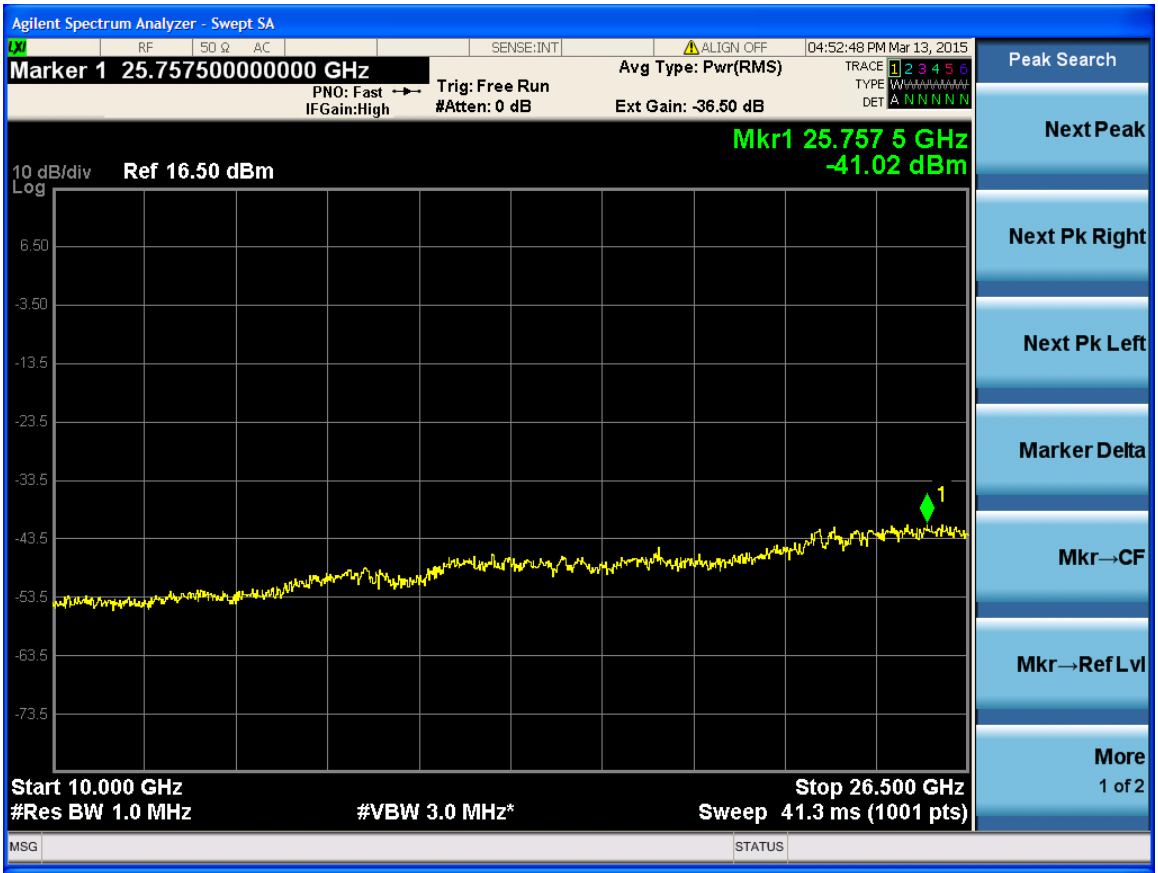

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
SENSE:INT
ALIGN OFF
04:38:52 PM Mar 13, 2015
Marker 1 25.774000000000 GHz
PNO: Fast
IFGain:High
Trig: Free Run
#Atten: 0 dB
Avg Type: Pwr(RMS)
Ext Gain: -36.50 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 25.774 0 GHz
-40.18 dBm
10 dB/div
Log
Ref 16.50 dBm
6.50
-3.50
-13.5
-23.5
-33.5
-43.5
-53.5
-63.5
-73.5
Start 10.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 26.500 GHz
Sweep 41.3 ms (1001 pts)
Peak Search
Next Peak
Next Pk Right
Next Pk Left
Marker Delta
Mkr→CF
Mkr→Ref Lvl
More
1 of 2
MSG
STATUS


Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
SENSE:INT
ALIGN OFF
04:39:16 PM Mar 13, 2015
Marker 1 25.757500000000 GHz
PNO: Fast
IFGain:High
Trig: Free Run
#Atten: 0 dB
Avg Type: Pwr(RMS)
Ext Gain: -36.50 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 25.757 5 GHz
-40.78 dBm
10 dB/div
Log
Ref 16.50 dBm
6.50
-3.50
-13.5
-23.5
-33.5
-43.5
-53.5
-63.5
-73.5
1
Start 10.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 26.500 GHz
Sweep 41.3 ms (1001 pts)
Peak Search
Next Peak
Next Pk Right
Next Pk Left
Marker Delta
Mkr→CF
Mkr→Ref Lvl
More
1 of 2
MSG
STATUS

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
SENSE:INT
ALIGN OFF
04:51:41 PM Mar 13, 2015
Marker 1 25.741000000000 GHz
PNO: Fast
IFGain:High
Trig: Free Run
#Atten: 0 dB
Avg Type: Pwr(RMS)
Ext Gain: -36.50 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 25.741 0 GHz
-40.94 dBm
10 dB/div
Log
Ref 16.50 dBm
6.50
-3.50
-13.5
-23.5
-33.5
-43.5
-53.5
-63.5
-73.5
1
Start 10.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 26.500 GHz
Sweep 41.3 ms (1001 pts)
Peak Search
Next Peak
Next Pk Right
Next Pk Left
Marker Delta
Mkr→CF
Mkr→Ref Lvl
More
1 of 2
MSG
STATUS


Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
SENSE:INT
ALIGN OFF
04:52:03 PM Mar 13, 2015
Marker 1 25.361500000000 GHz
PNO: Fast
IFGain:High
Trig: Free Run
#Atten: 0 dB
Avg Type: Pwr(RMS)
Ext Gain: -36.50 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 25.361 5 GHz
-40.51 dBm
10 dB/div
Log
Ref 16.50 dBm
6.50
-3.50
-13.5
-23.5
-33.5
-43.5
-53.5
-63.5
-73.5
Start 10.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 26.500 GHz
Sweep 41.3 ms (1001 pts)
Peak Search
Next Peak
Next Pk Right
Next Pk Left
Marker Delta
Mkr→CF
Mkr→Ref Lvl
More
1 of 2
MSG
STATUS

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
SENSE:INT
ALIGN OFF
04:52:31 PM Mar 13, 2015
Marker 1 25.097500000000 GHz
PNO: Fast
IFGain:High
Trig: Free Run
#Atten: 0 dB
Avg Type: Pwr(RMS)
Ext Gain: -36.50 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 25.097 5 GHz
-40.98 dBm
10 dB/div
Log
Ref 16.50 dBm
6.50
-3.50
-13.5
-23.5
-33.5
-43.5
-53.5
-63.5
-73.5
Start 10.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 26.500 GHz
Sweep 41.3 ms (1001 pts)
Peak Search
Next Peak
Next Pk Right
Next Pk Left
Marker Delta
Mkr→CF
Mkr→Ref Lvl
More
1 of 2
MSG
STATUS


Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
SENSE:INT
ALIGN OFF
04:52:48 PM Mar 13, 2015
Marker 1 25.757500000000 GHz
PNO: Fast
IFGain:High
Trig: Free Run
#Atten: 0 dB
Avg Type: Pwr(RMS)
Ext Gain: -36.50 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 25.757 5 GHz
-41.02 dBm
10 dB/div
Log
Ref 16.50 dBm
6.50
-3.50
-13.5
-23.5
-33.5
-43.5
-53.5
-63.5
-73.5
1
Start 10.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 26.500 GHz
Sweep 41.3 ms (1001 pts)
Peak Search
Next Peak
Next Pk Right
Next Pk Left
Marker Delta
Mkr→CF
Mkr→Ref Lvl
More
1 of 2
MSG
STATUS

Agilent Spectrum Analyzer - Swept SA
RF 50 Ω AC
SENSE:INT
ALIGN OFF
04:49:38 PM Mar 13, 2015
Marker 1 25.741000000000 GHz
PNO: Fast
IFGain:High
Trig: Free Run
#Atten: 0 dB
Avg Type: Pwr(RMS)
Ext Gain: -36.50 dB
TRACE 1 2 3 4 5 6
TYPE W
DET A N N N N N
Mkr1 25.741 0 GHz
-40.86 dBm
10 dB/div
Log
Ref 16.50 dBm
6.50
-3.50
-13.5
-23.5
-33.5
-43.5
-53.5
-63.5
-73.5
1
Start 10.000 GHz
#Res BW 1.0 MHz
#VBW 3.0 MHz*
Stop 26.500 GHz
Sweep 41.3 ms (1001 pts)
Peak Search
Next Peak
Next Pk Right
Next Pk Left
Marker Delta
Mkr→CF
Mkr→Ref Lvl
More
1 of 2
MSG
STATUS