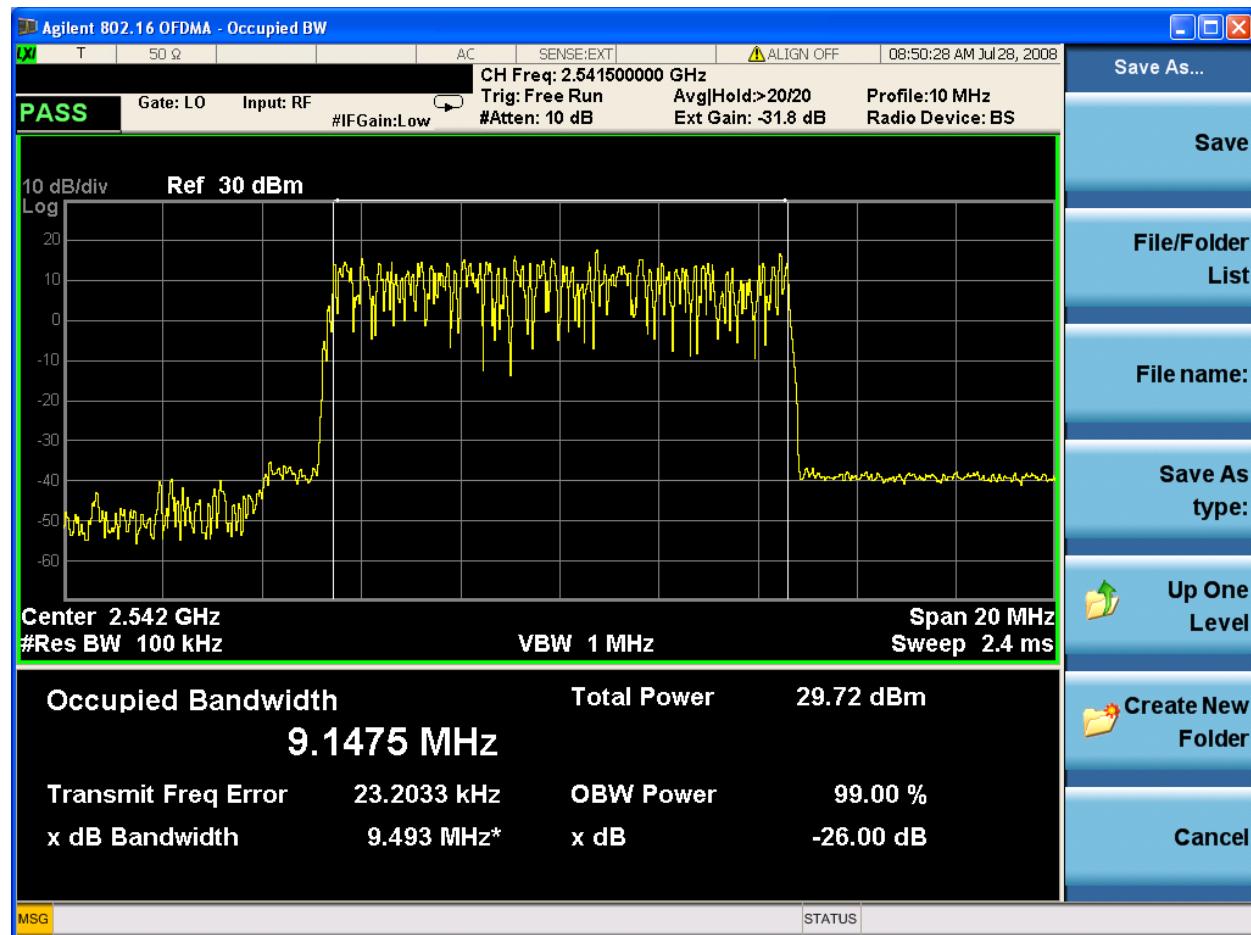


6.3.2.3 2541.5 MHz / 64QAM

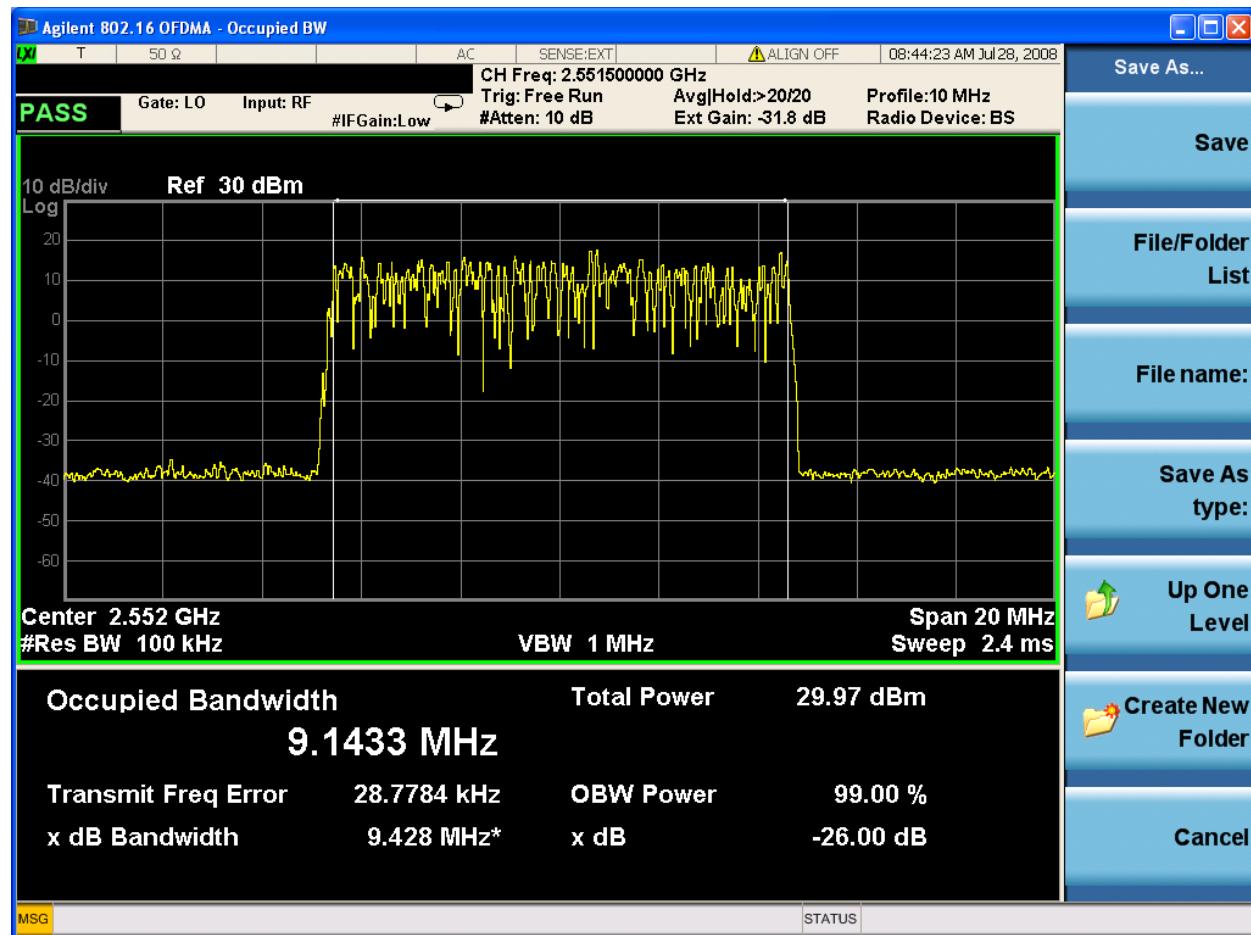
FCC Rules :	Part 2 §2.1046 & §27.50(h)
Path :	Up Link
Operating Frequency :	1 st FA (2541.5 MHz)
Input Level :	-50 dBm
System Gain :	80 dB
Modulation :	64QAM
Bandwidth :	10 MHz



Channel Power : 29.72 dBm
 99% Bandwidth : 9.1475 MHz
 26 dB Bandwidth : 9.493 MHz

6.3.2.4 2551.5 MHz / QPSK

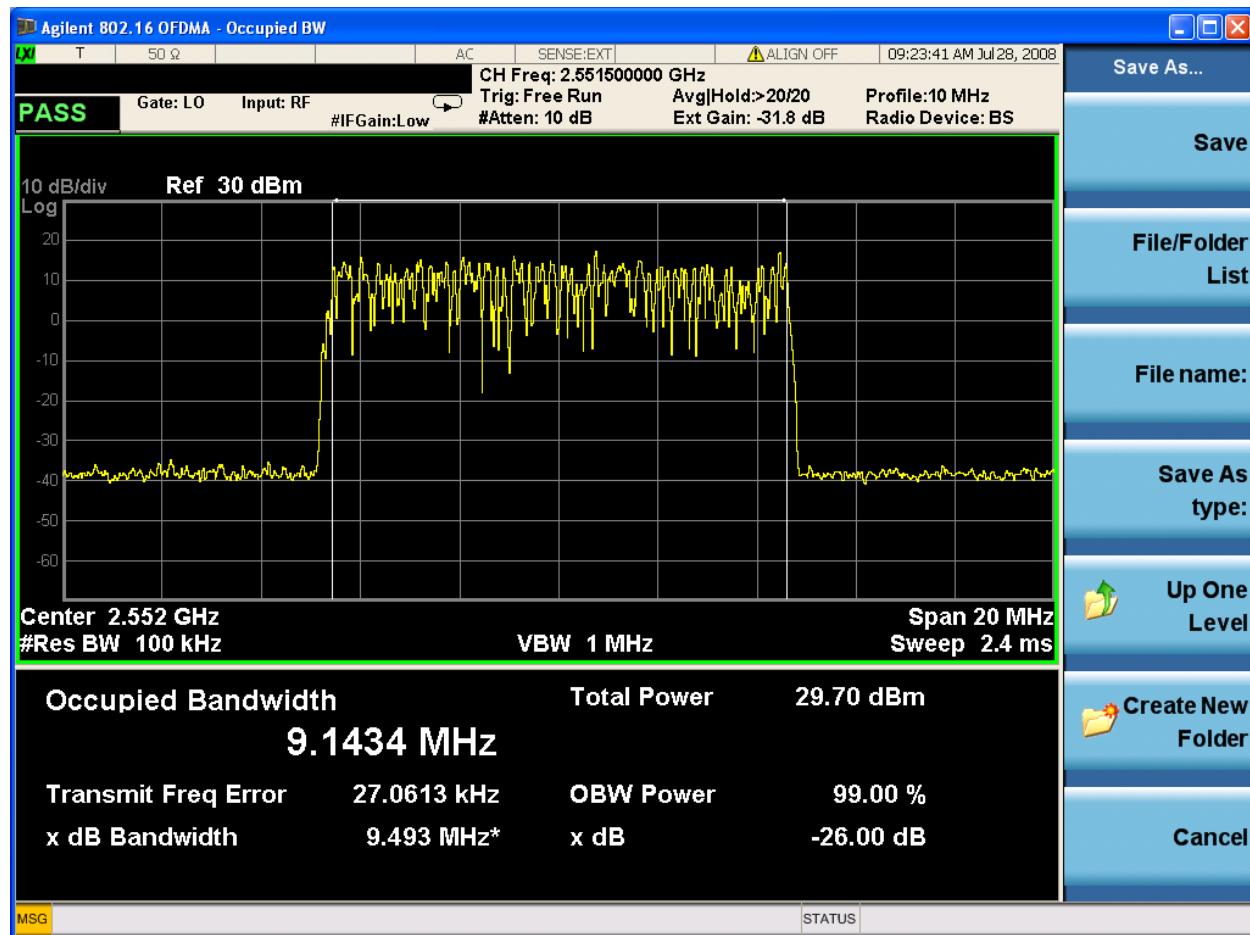
FCC Rules :	Part 2 §2.1046 & §27.50(h)
Path :	Up Link
Operating Frequency :	2 nd FA (2551.5 MHz)
Input Level :	-50 dBm
System Gain :	80 dB
Modulation :	QPSK
Bandwidth :	10 MHz



Channel Power : 29.97 dBm
 99% Bandwidth : 9.1433 MHz
 26 dB Bandwidth : 9.428 MHz

6.3.2.5 2551.5 MHz / 16QAM

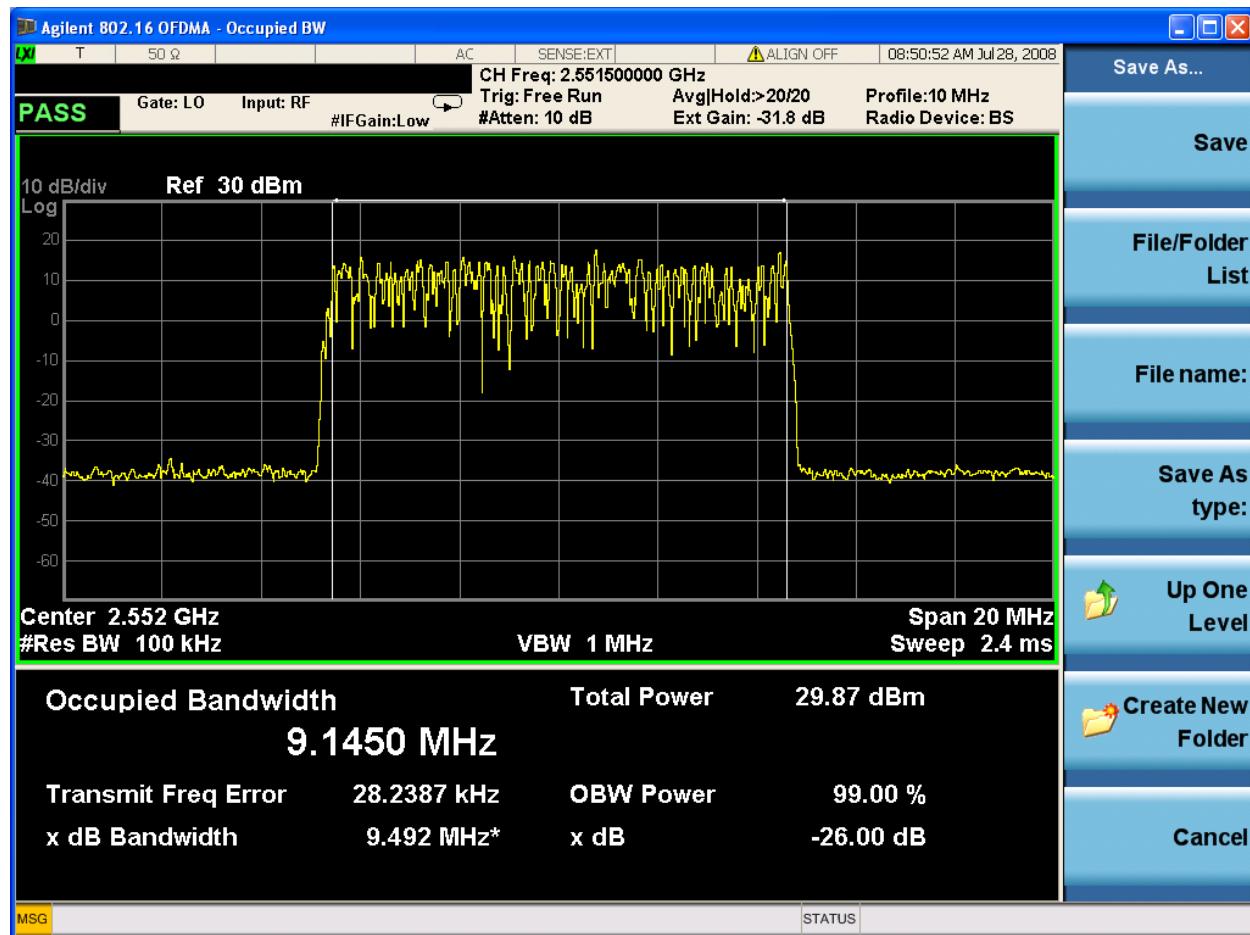
FCC Rules :	Part 2 §2.1046 & §27.50(h)
Path :	Up Link
Operating Frequency :	2 nd FA (2551.5 MHz)
Input Level :	-50 dBm
System Gain :	80 dB
Modulation :	16QAM
Bandwidth :	10 MHz



Channel Power : 29.70 dBm
 99% Bandwidth : 9.1434 MHz
 26 dB Bandwidth : 9.493 MHz

6.3.2.6 2551.5 MHz / 64QAM

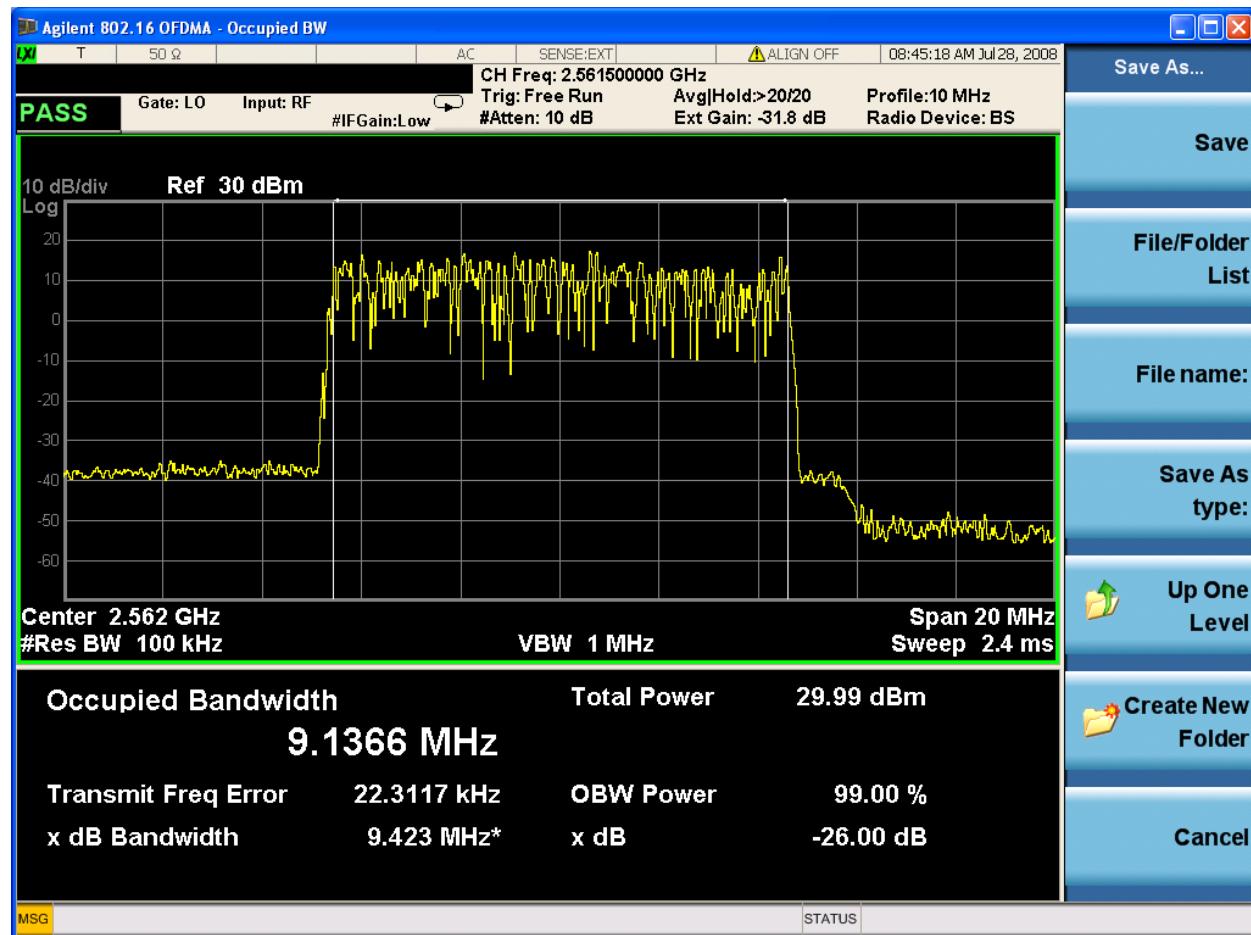
FCC Rules :	Part 2 §2.1046 & §27.50(h)
Path :	Up Link
Operating Frequency :	2 nd FA (2551.5 MHz)
Input Level :	-50 dBm
System Gain :	80 dB
Modulation :	64QAM
Bandwidth :	10 MHz



Channel Power : 29.87 dBm
 99% Bandwidth : 9.1450 MHz
 26 dB Bandwidth : 9.492 MHz

6.3.2.7 2561.5 MHz / QPSK

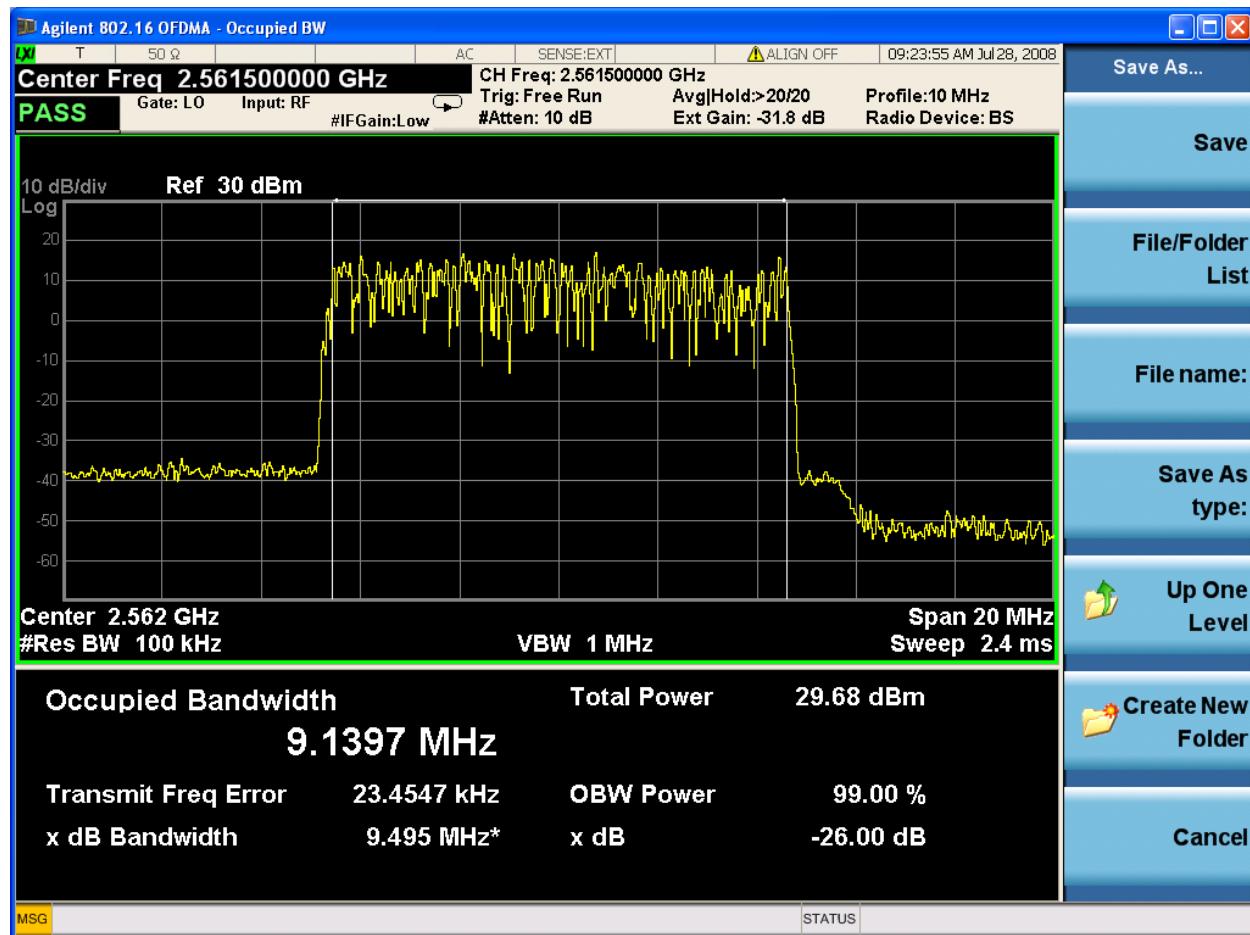
FCC Rules :	Part 2 §2.1046 & §27.50(h)
Path :	Up Link
Operating Frequency :	3 rd FA (2561.5 MHz)
Input Level :	-50 dBm
System Gain :	80 dB
Modulation :	QPSK
Bandwidth :	10 MHz



Channel Power : 29.99 dBm
99% Bandwidth : 9.1366 MHz
26 dB Bandwidth : 9.423 MHz

6.3.2.8 2561.5 MHz / 16QAM

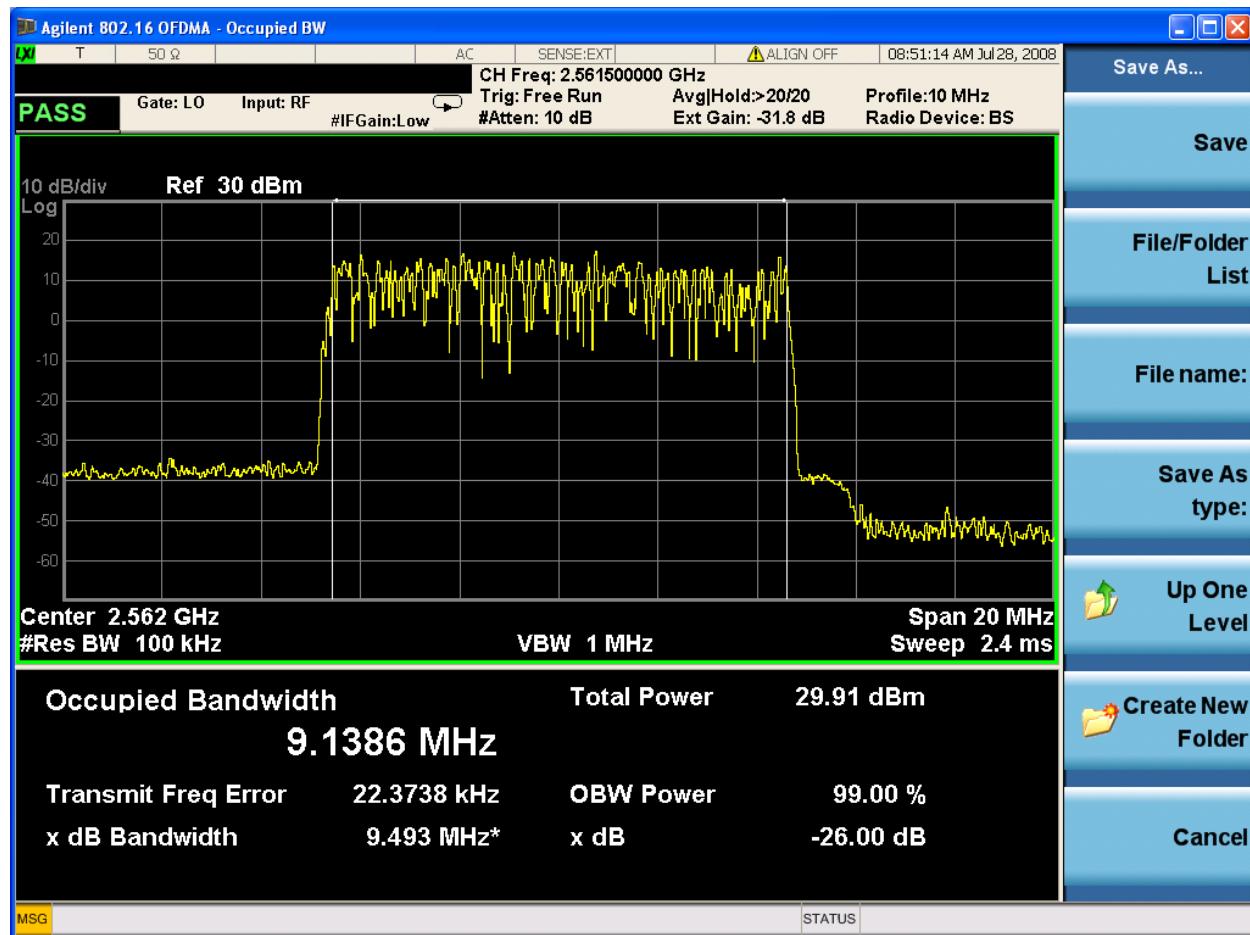
FCC Rules :	Part 2 §2.1046 & §27.50(h)
Path :	Up Link
Operating Frequency :	3 rd FA (2561.5 MHz)
Input Level :	-50 dBm
System Gain :	80 dB
Modulation :	16QAM
Bandwidth :	10 MHz



Channel Power : 29.68 dBm
99% Bandwidth : 9.1397 MHz
26 dB Bandwidth : 9.495 MHz

6.3.2.9 2561.5 MHz / 64QAM

FCC Rules :	Part 2 §2.1046 & §27.50(h)
Path :	Up Link
Operating Frequency :	3 rd FA (2561.5 MHz)
Input Level :	-50 dBm
System Gain :	80 dB
Modulation :	64QAM
Bandwidth :	10 MHz



Channel Power : 29.91 dBm
 99% Bandwidth : 9.1386 MHz
 26 dB Bandwidth : 9.493 MHz

6.3.2.10 Full FA

FCC Rules : Part 2 §2.1046 & §27.50(h)

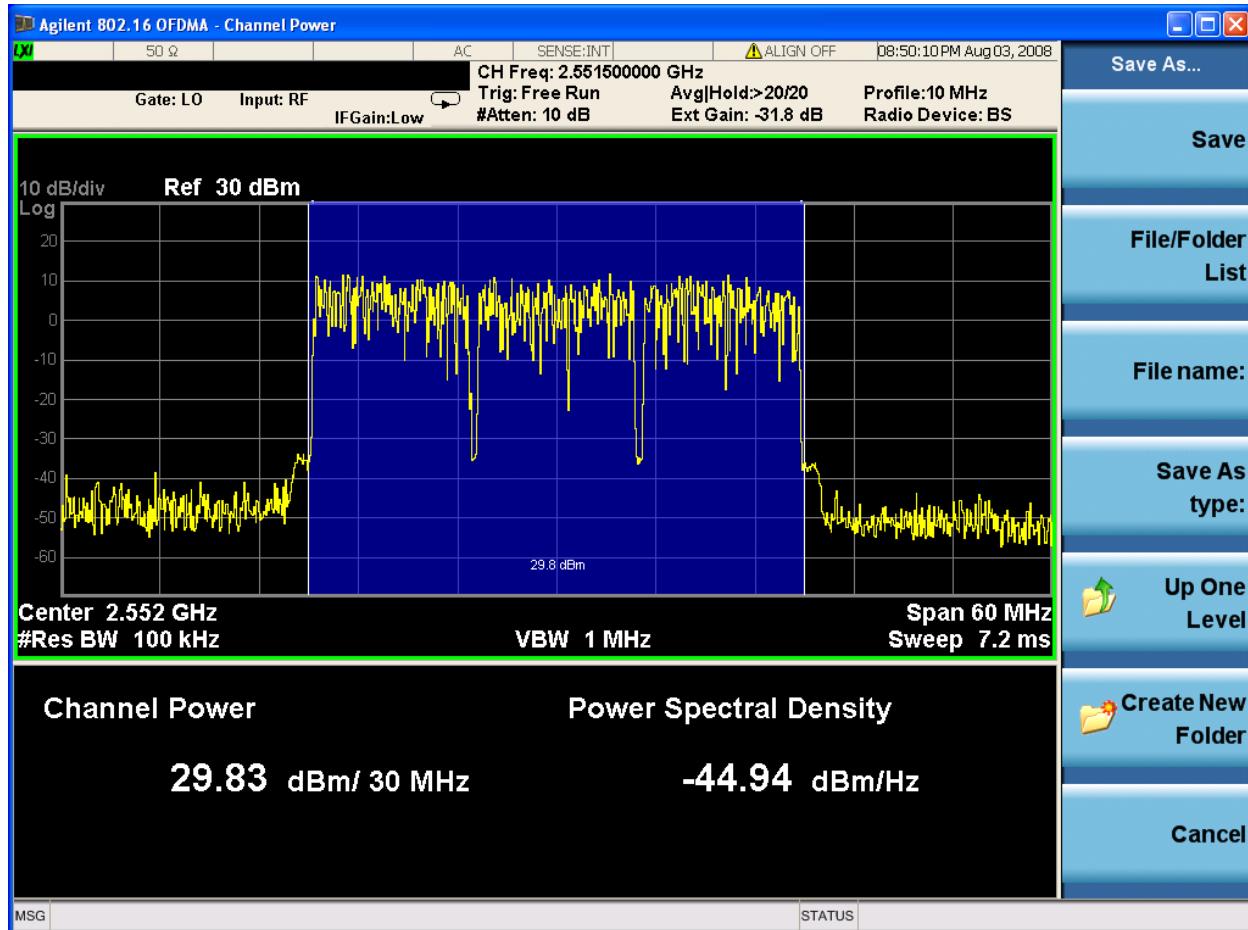
Path : Up Link

Operating Frequency : Full FA

Input Level : -50 dBm

System Gain : 80 dB

Bandwidth : 30 MHz

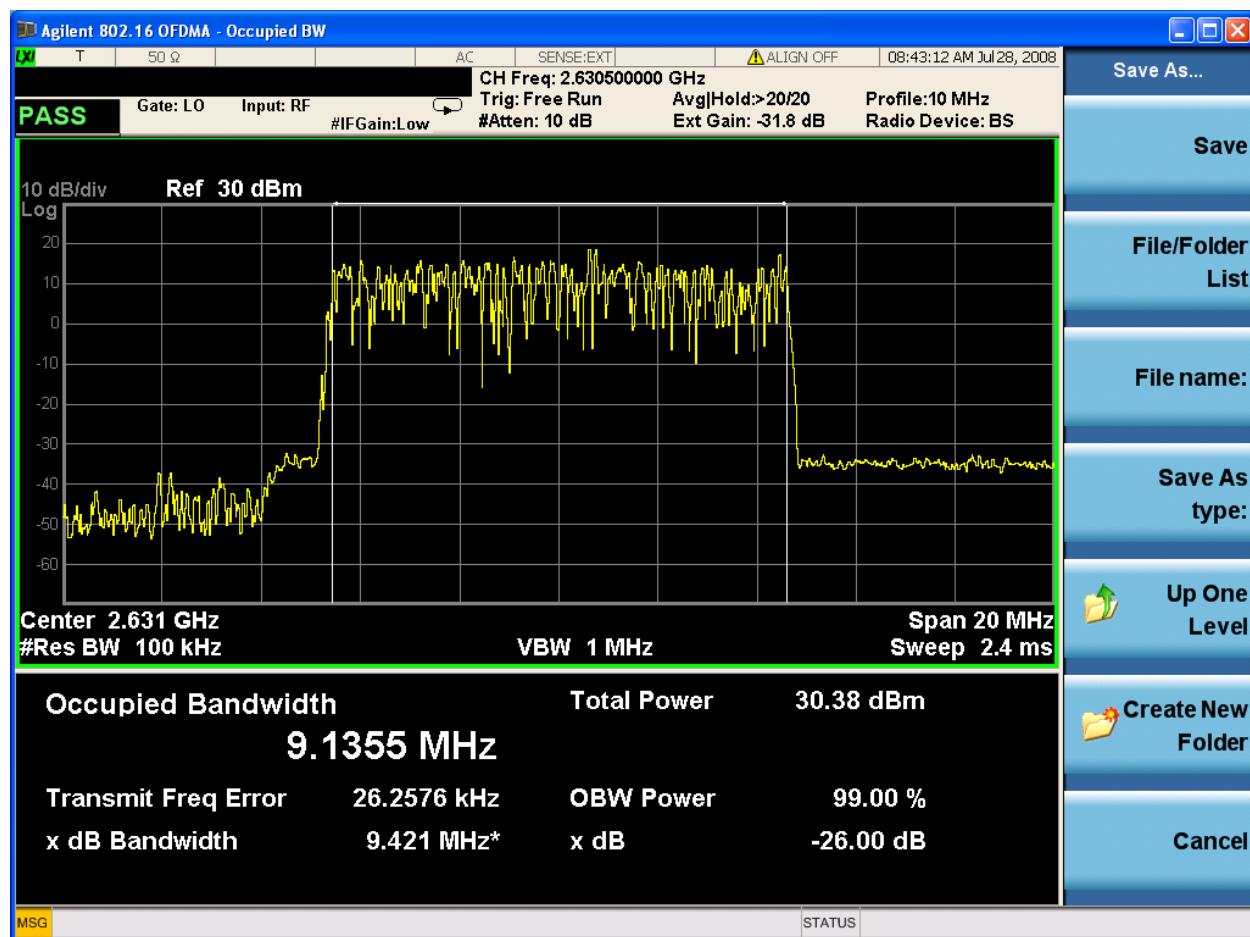


Channel Power : 29.83 dBm

6.3.3 E-F Block

6.3.3.1 2630.5 MHz / QPSK

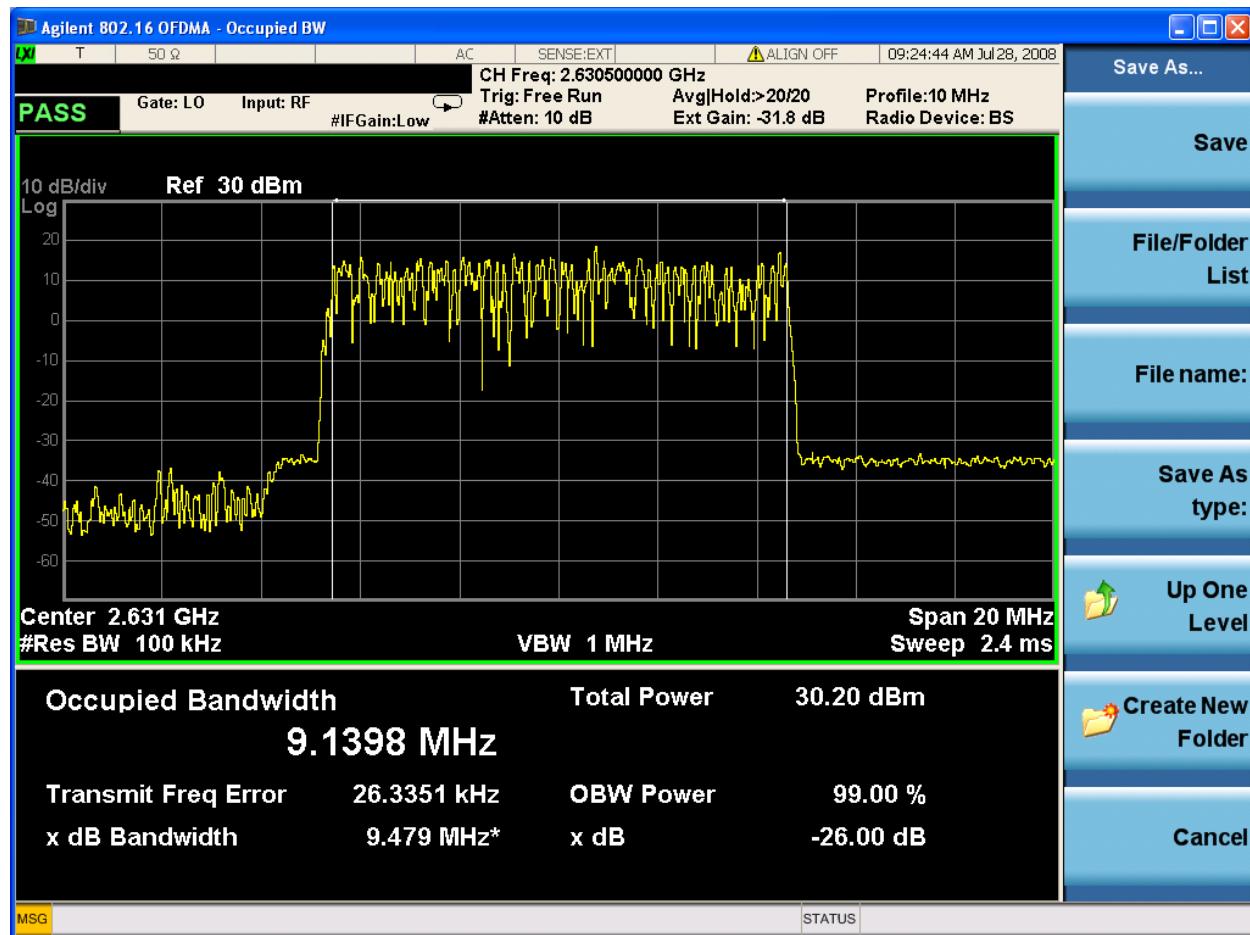
FCC Rules :	Part 2 §2.1046 & §27.50(h)
Path :	Up Link
Operating Frequency :	1 st FA (2630.5 MHz)
Input Level :	-50 dBm
System Gain :	80 dB
Modulation :	QPSK
Bandwidth :	10 MHz



Channel Power :	30.38 dBm
99% Bandwidth :	9.1355 MHz
26 dB Bandwidth :	9.421 MHz

6.3.3.2 2630.5 MHz / 16QAM

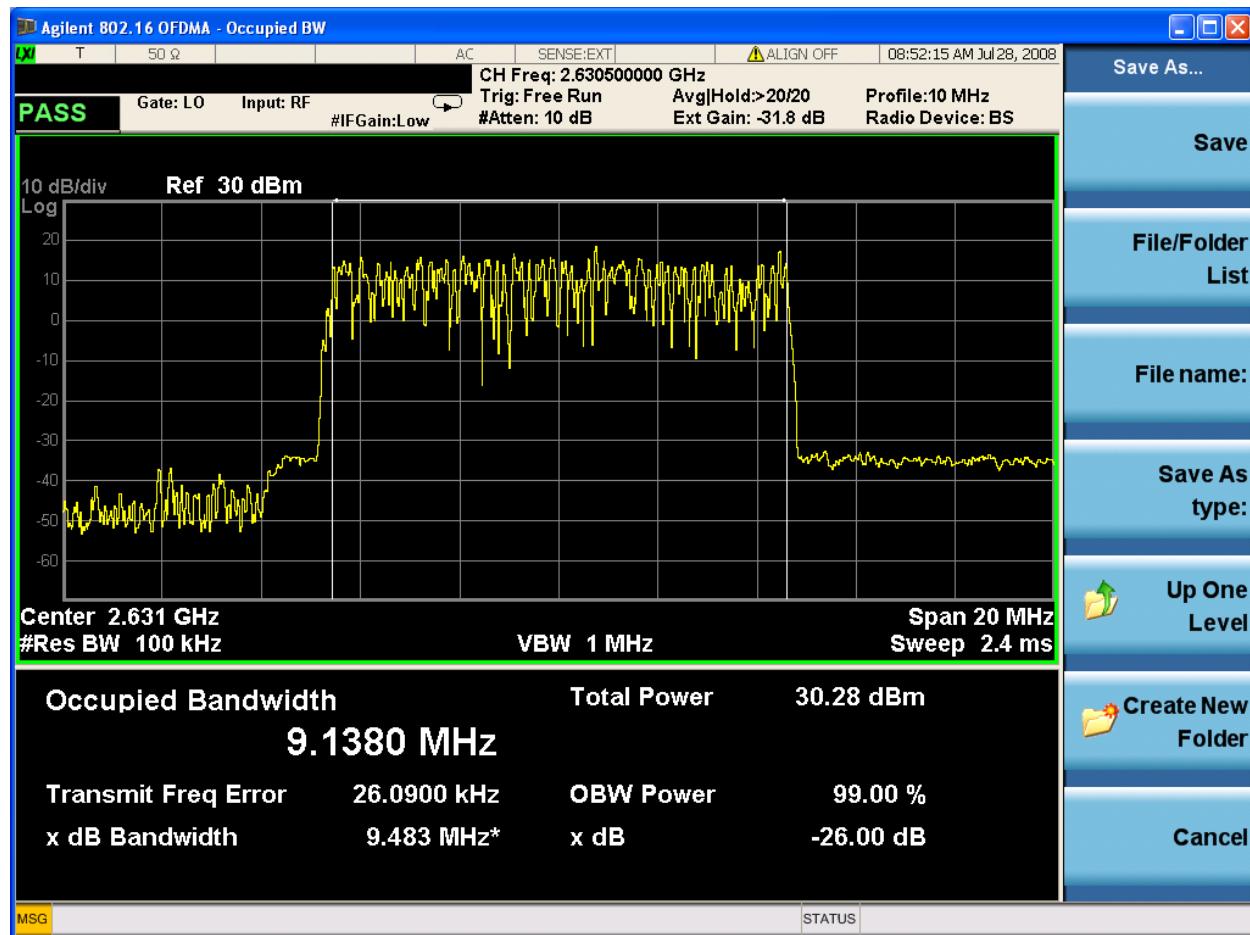
FCC Rules :	Part 2 §2.1046 & §27.50(h)
Path :	Up Link
Operating Frequency :	1 st FA (2630.5 MHz)
Input Level :	-50 dBm
System Gain :	80 dB
Modulation :	16QAM
Bandwidth :	10 MHz



Channel Power : 30.20 dBm
99% Bandwidth : 9.1398 MHz
26 dB Bandwidth : 9.479 MHz

6.3.3.3 2630.5 MHz / 64QAM

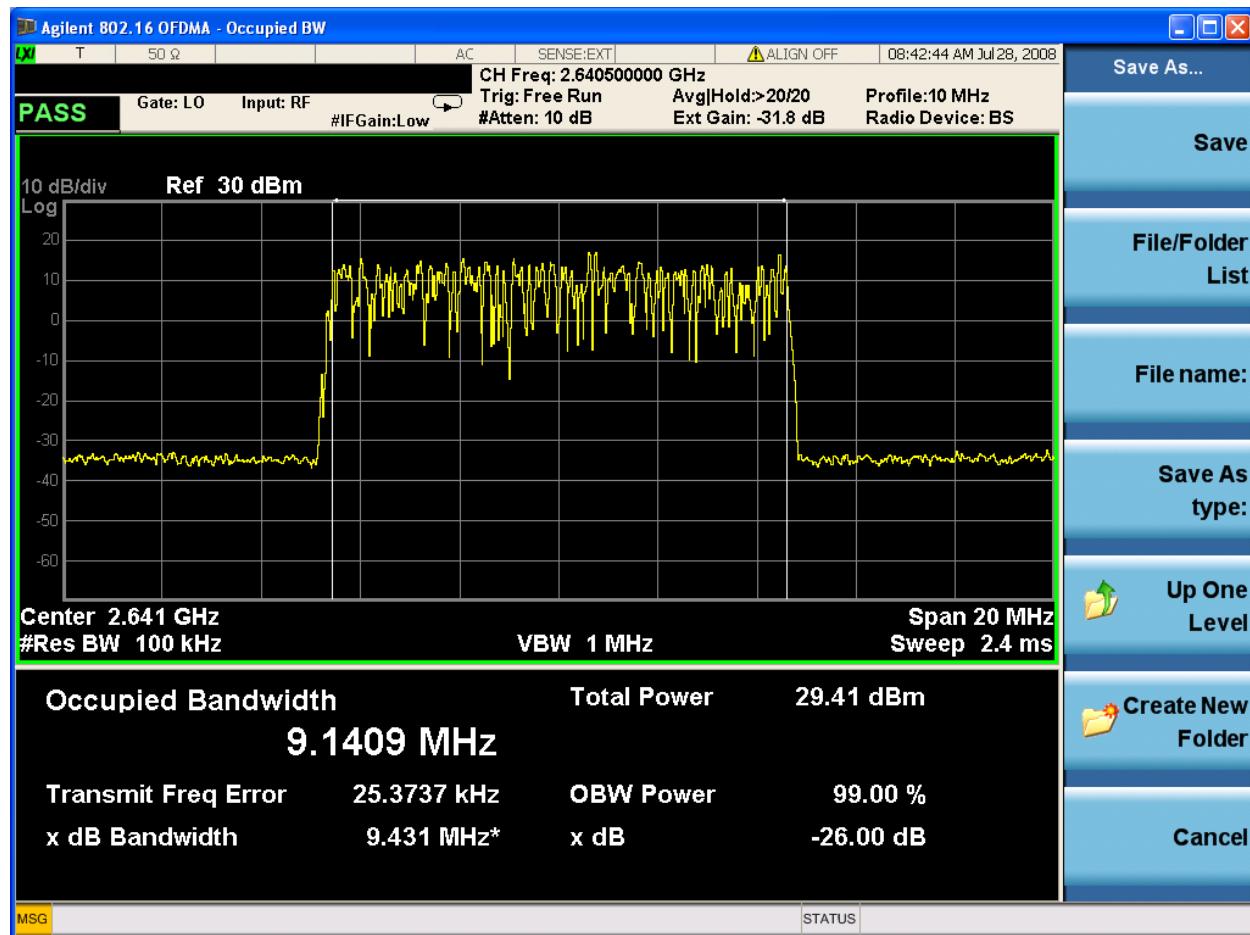
FCC Rules :	Part 2 §2.1046 & §27.50(h)
Path :	Up Link
Operating Frequency :	1 st FA (2630.5 MHz)
Input Level :	-50 dBm
System Gain :	80 dB
Modulation :	64QAM
Bandwidth :	10 MHz



Channel Power : 30.28 dBm
99% Bandwidth : 9.1380 MHz
26 dB Bandwidth : 9.483 MHz

6.3.3.4 2640.5 MHz / QPSK

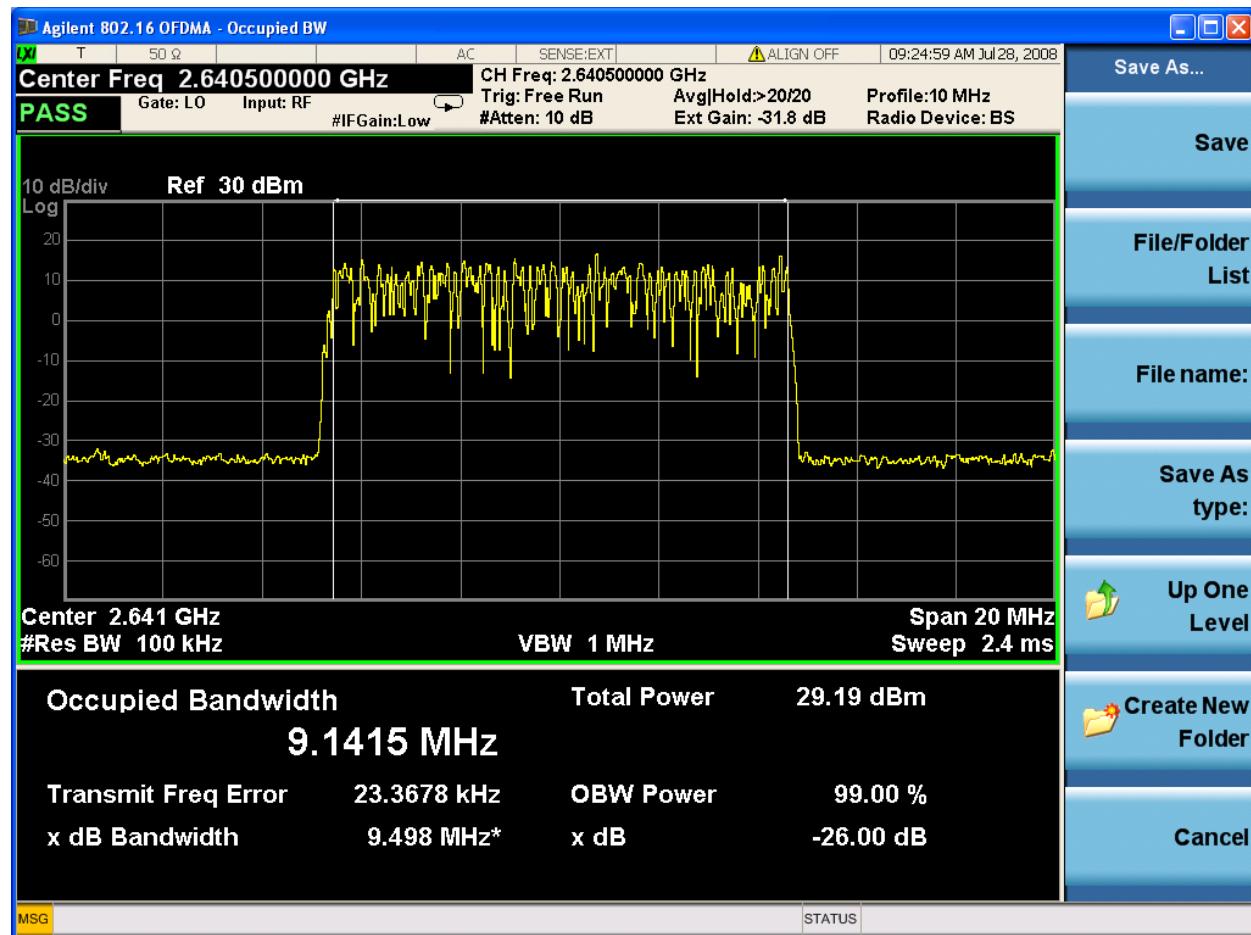
FCC Rules :	Part 2 §2.1046 & §27.50(h)
Path :	Up Link
Operating Frequency :	2 nd FA (2640.5 MHz)
Input Level :	-50 dBm
System Gain :	80 dB
Modulation :	QPSK
Bandwidth :	10 MHz



Channel Power : 29.41 dBm
 99% Bandwidth : 9.1409 MHz
 26 dB Bandwidth : 9.431 MHz

6.3.3.5 2640.5 MHz / 16QAM

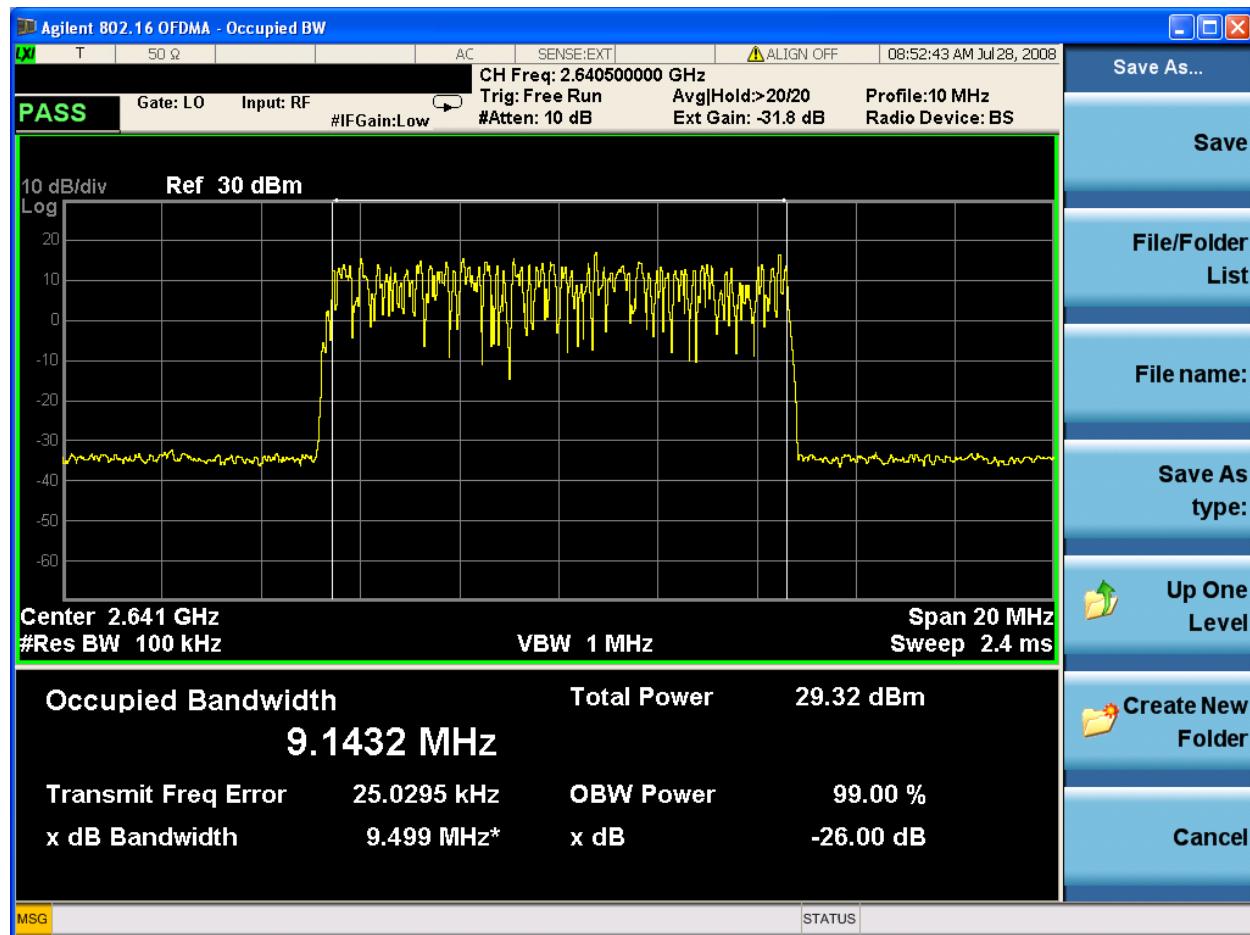
FCC Rules :	Part 2 §2.1046 & §27.50(h)
Path :	Up Link
Operating Frequency :	2 nd FA (2640.5 MHz)
Input Level :	-50 dBm
System Gain :	80 dB
Modulation :	16QAM
Bandwidth :	10 MHz



Channel Power : 29.19 dBm
99% Bandwidth : 9.1415 MHz
26 dB Bandwidth : 9.498 MHz

6.3.3.6 2640.5 MHz / 64QAM

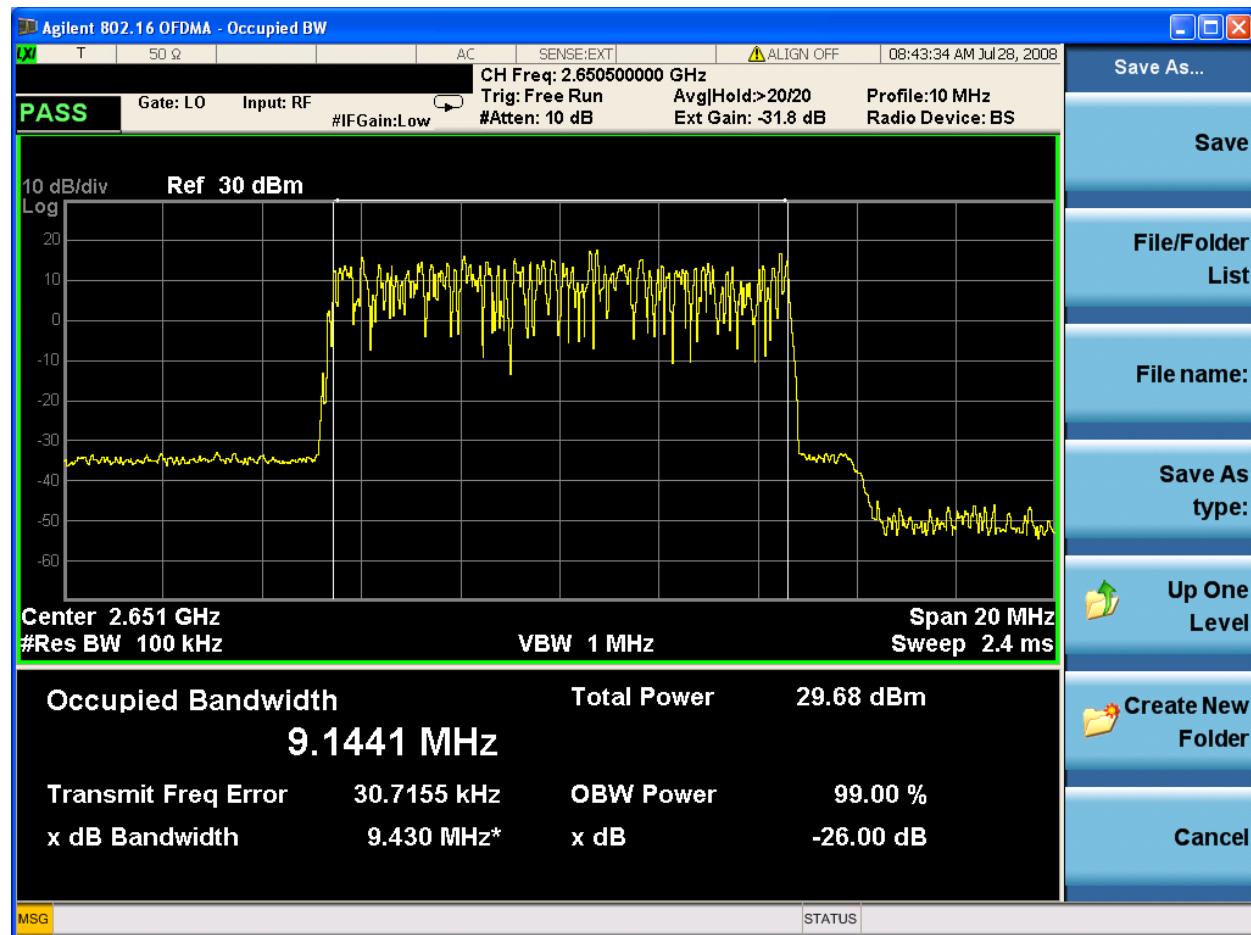
FCC Rules :	Part 2 §2.1046 & §27.50(h)
Path :	Up Link
Operating Frequency :	2 nd FA (2640.5 MHz)
Input Level :	-50 dBm
System Gain :	80 dB
Modulation :	64QAM
Bandwidth :	10 MHz



Channel Power : 29.32 dBm
99% Bandwidth : 9.1432 MHz
26 dB Bandwidth : 9.499 MHz

6.3.3.7 2650.5 MHz / QPSK

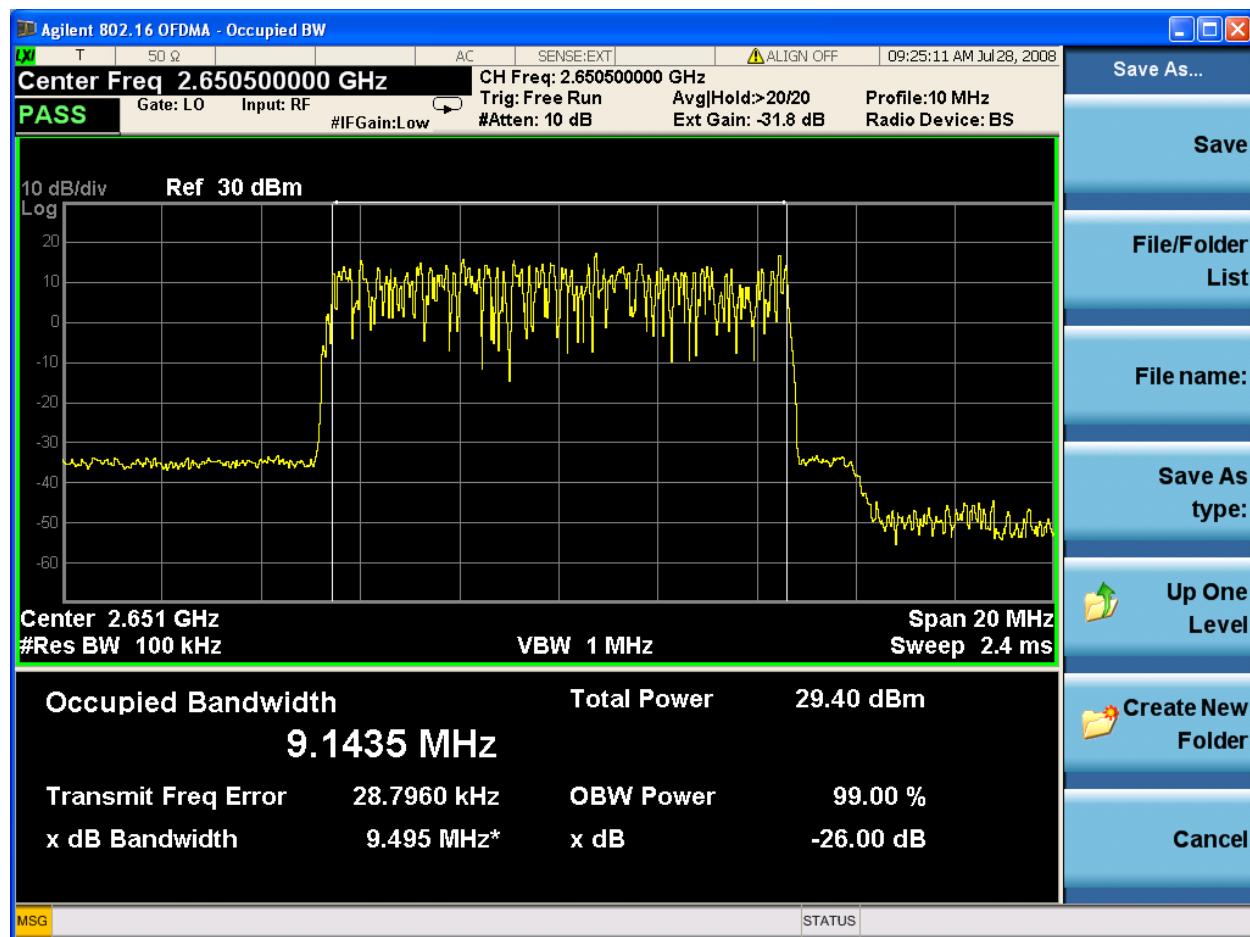
FCC Rules :	Part 2 §2.1046 & §27.50(h)
Path :	Up Link
Operating Frequency :	3 rd FA (2650.5 MHz)
Input Level :	-50 dBm
System Gain :	80 dB
Modulation :	QPSK
Bandwidth :	10 MHz



Channel Power : 29.68 dBm
99% Bandwidth : 9.1441 MHz
26 dB Bandwidth : 9.430 MHz

6.3.3.8 2650.5 MHz / 16QAM

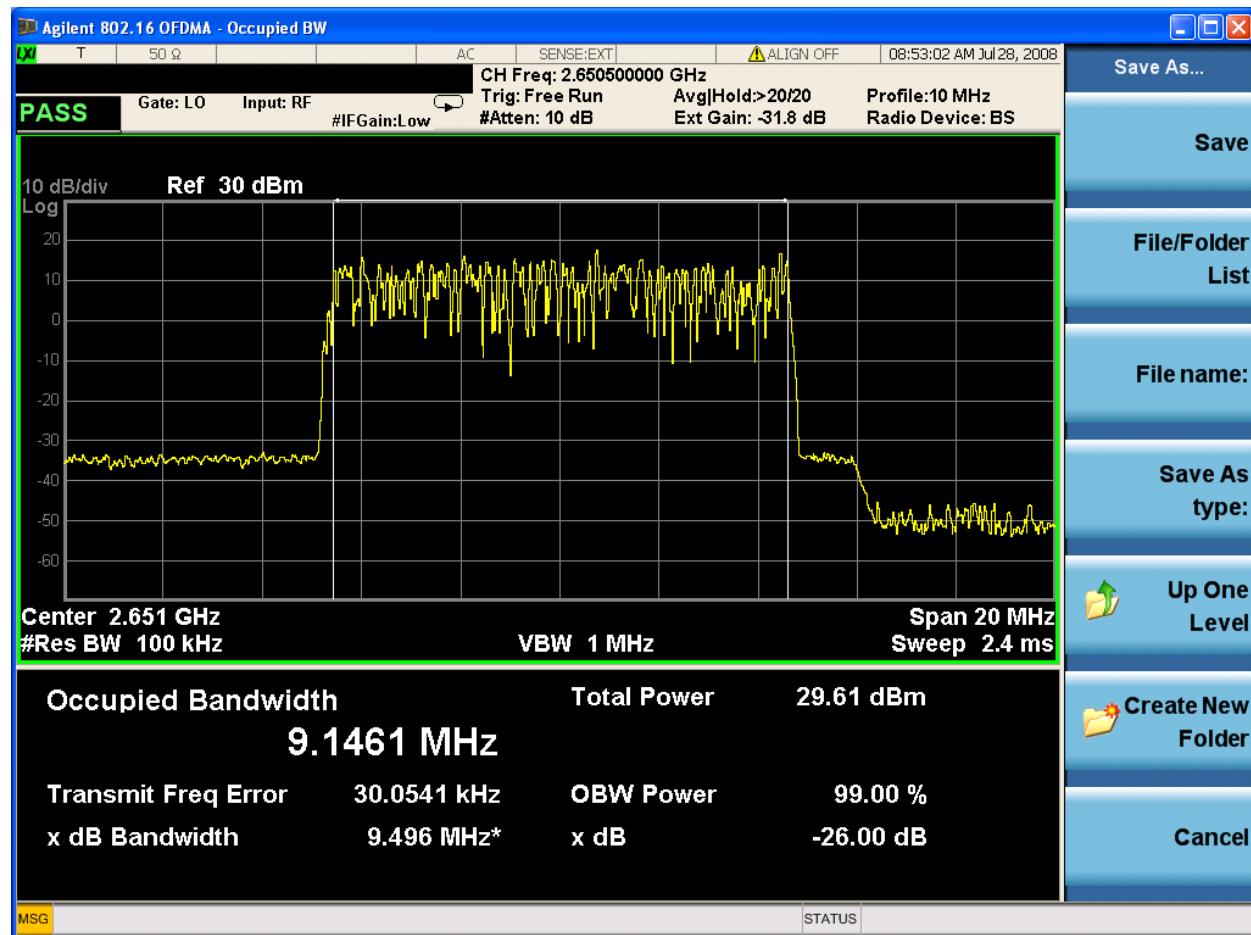
FCC Rules :	Part 2 §2.1046 & §27.50(h)
Path :	Up Link
Operating Frequency :	3 rd FA (2650.5 MHz)
Input Level :	-50 dBm
System Gain :	80 dB
Modulation :	16QAM
Bandwidth :	10 MHz



Channel Power : 29.40 dBm
 99% Bandwidth : 9.1435 MHz
 26 dB Bandwidth : 9.495 MHz

6.3.3.9 2650.5 MHz / 64QAM

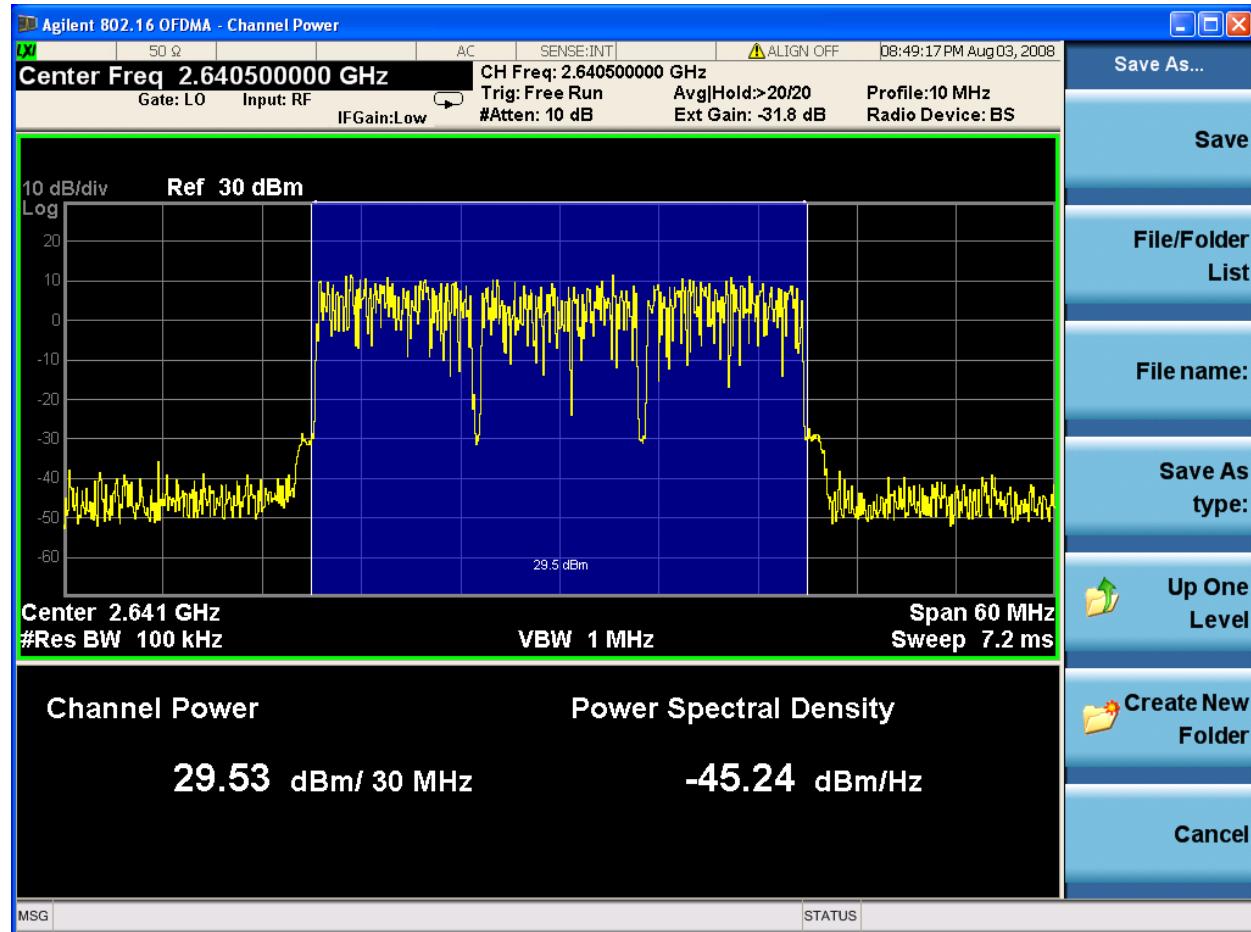
FCC Rules :	Part 2 §2.1046 & §27.50(h)
Path :	Up Link
Operating Frequency :	3 rd FA (2650.5 MHz)
Input Level :	-50 dBm
System Gain :	80 dB
Modulation :	64QAM
Bandwidth :	10 MHz



Channel Power : 29.61 dBm
99% Bandwidth : 9.1461 MHz
26 dB Bandwidth : 9.496 MHz

6.3.3.10 Full FA

FCC Rules :	Part 2 §2.1046 & §27.50(h)
Path :	Up Link
Operating Frequency :	Full FA
Input Level :	-50 dBm
System Gain :	80 dB
Bandwidth :	30 MHz

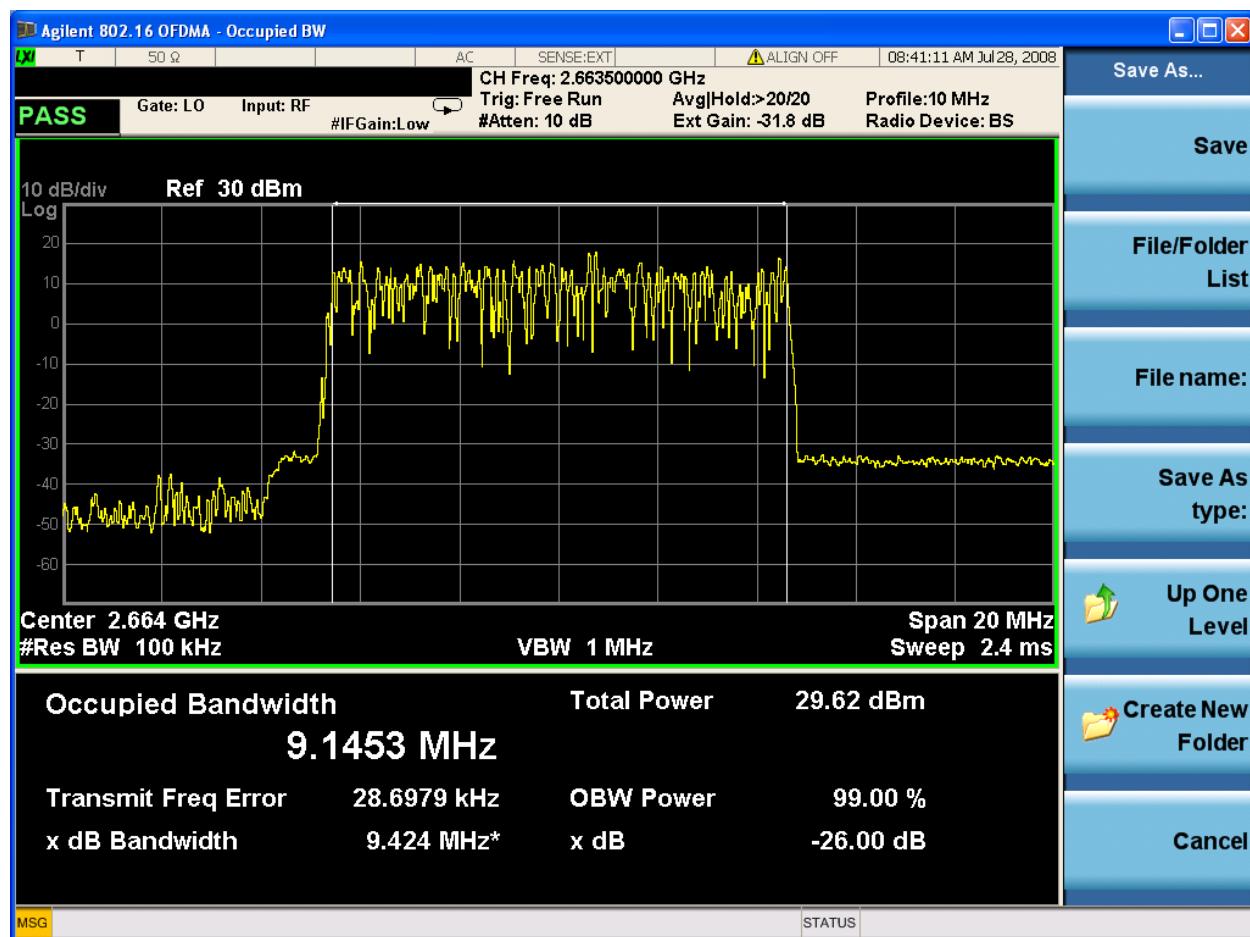


Channel Power : 29.53 dBm

6.3.4 H-G Block

6.3.4.1 2663.5 MHz / QPSK

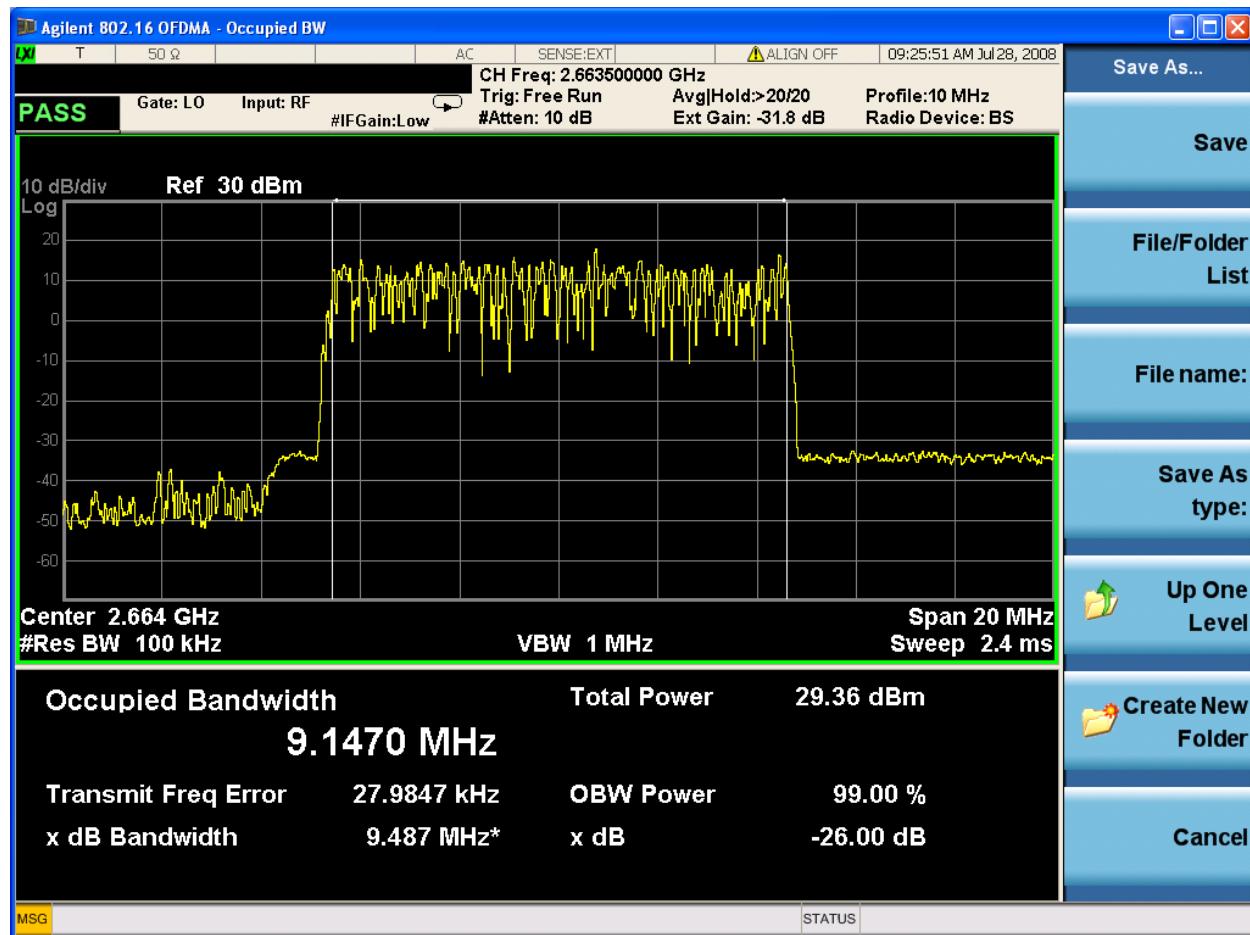
FCC Rules :	Part 2 §2.1046 & §27.50(h)
Path :	Up Link
Operating Frequency :	1 st FA (2663.5 MHz)
Input Level :	-50 dBm
System Gain :	80 dB
Modulation :	QPSK
Bandwidth :	10 MHz



Channel Power :	29.62 dBm
99% Bandwidth :	9.1453 MHz
26 dB Bandwidth :	9.424 MHz

6.3.4.2 2663.5 MHz / 16QAM

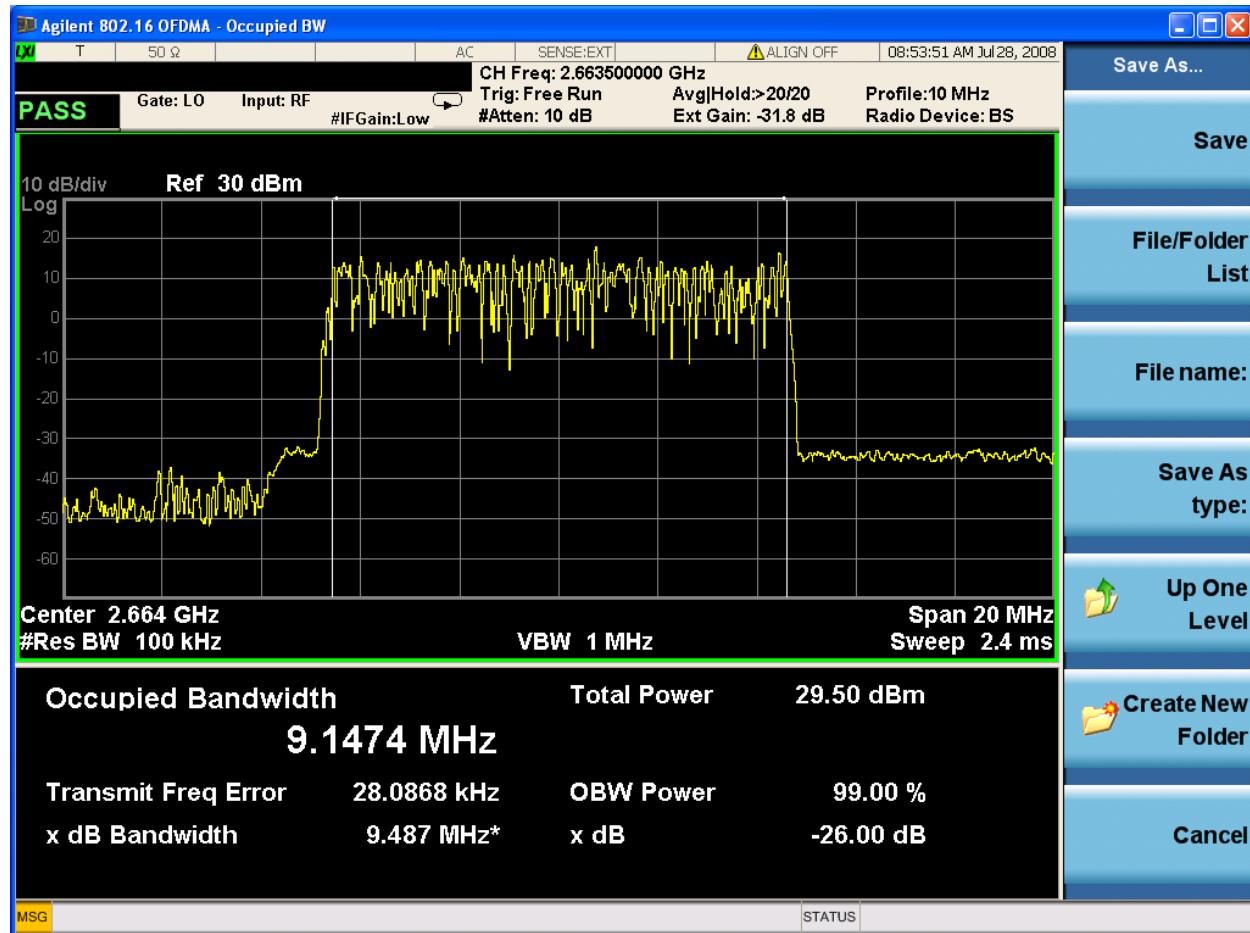
FCC Rules :	Part 2 §2.1046 & §27.50(h)
Path :	Up Link
Operating Frequency :	1 st FA (2663.5 MHz)
Input Level :	-50 dBm
System Gain :	80 dB
Modulation :	16QAM
Bandwidth :	10 MHz



Channel Power :	29.36 dBm
99% Bandwidth :	9.1470 MHz
26 dB Bandwidth :	9.487 MHz

6.3.4.3 2663.5 MHz / 64QAM

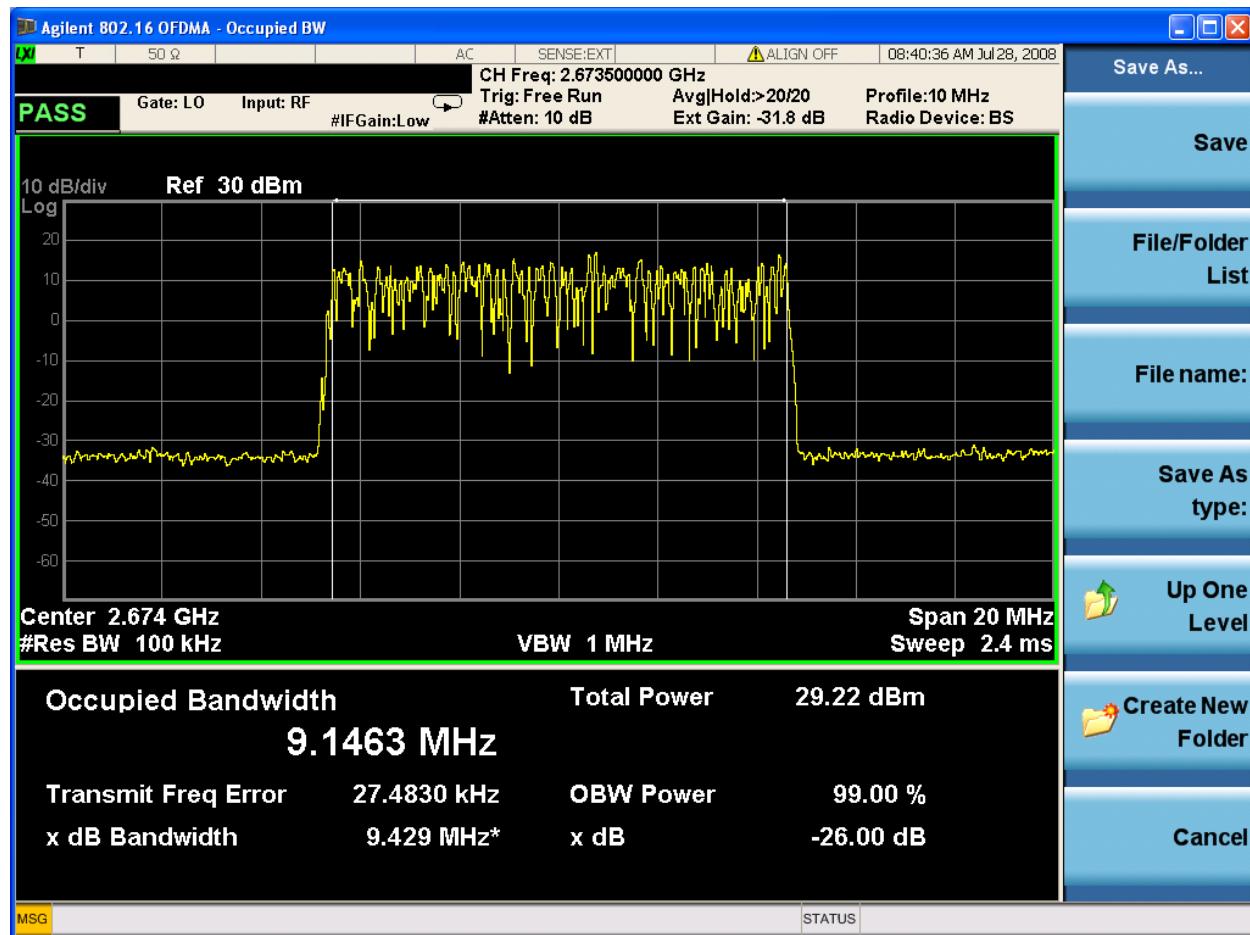
FCC Rules :	Part 2 §2.1046 & §27.50(h)
Path :	Up Link
Operating Frequency :	1 st FA (2663.5 MHz)
Input Level :	-50 dBm
System Gain :	80 dB
Modulation :	64QAM
Bandwidth :	10 MHz



Channel Power : 29.50 dBm
99% Bandwidth : 9.1474 MHz
26 dB Bandwidth : 9.487 MHz

6.3.4.4 2673.5 MHz / QPSK

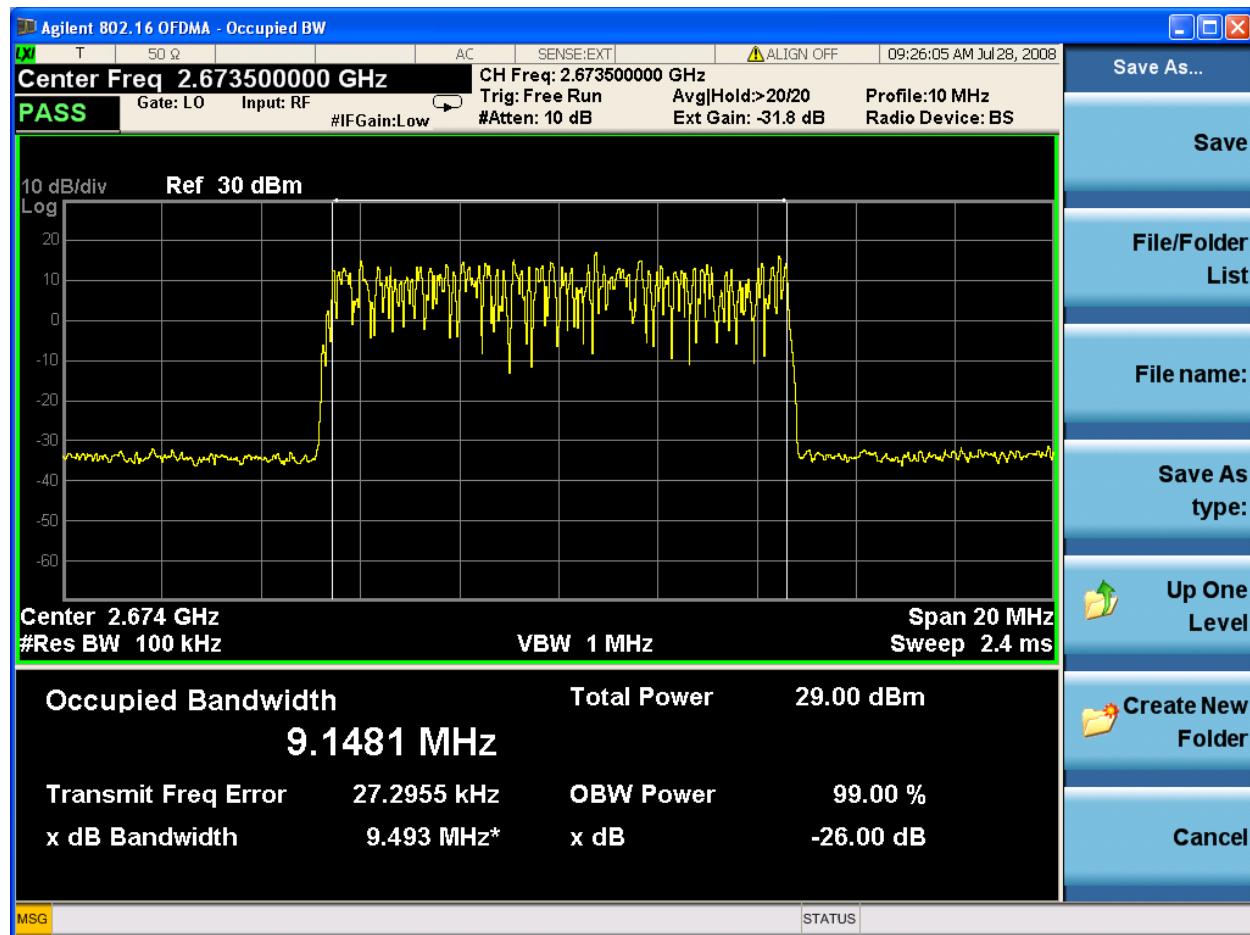
FCC Rules :	Part 2 §2.1046 & §27.50(h)
Path :	Up Link
Operating Frequency :	2 nd FA (2673.5 MHz)
Input Level :	-50 dBm
System Gain :	80 dB
Modulation :	QPSK
Bandwidth :	10 MHz



Channel Power : 29.22 dBm
99% Bandwidth : 9.1463 MHz
26 dB Bandwidth : 9.429 MHz

6.3.4.5 2673.5 MHz / 16QAM

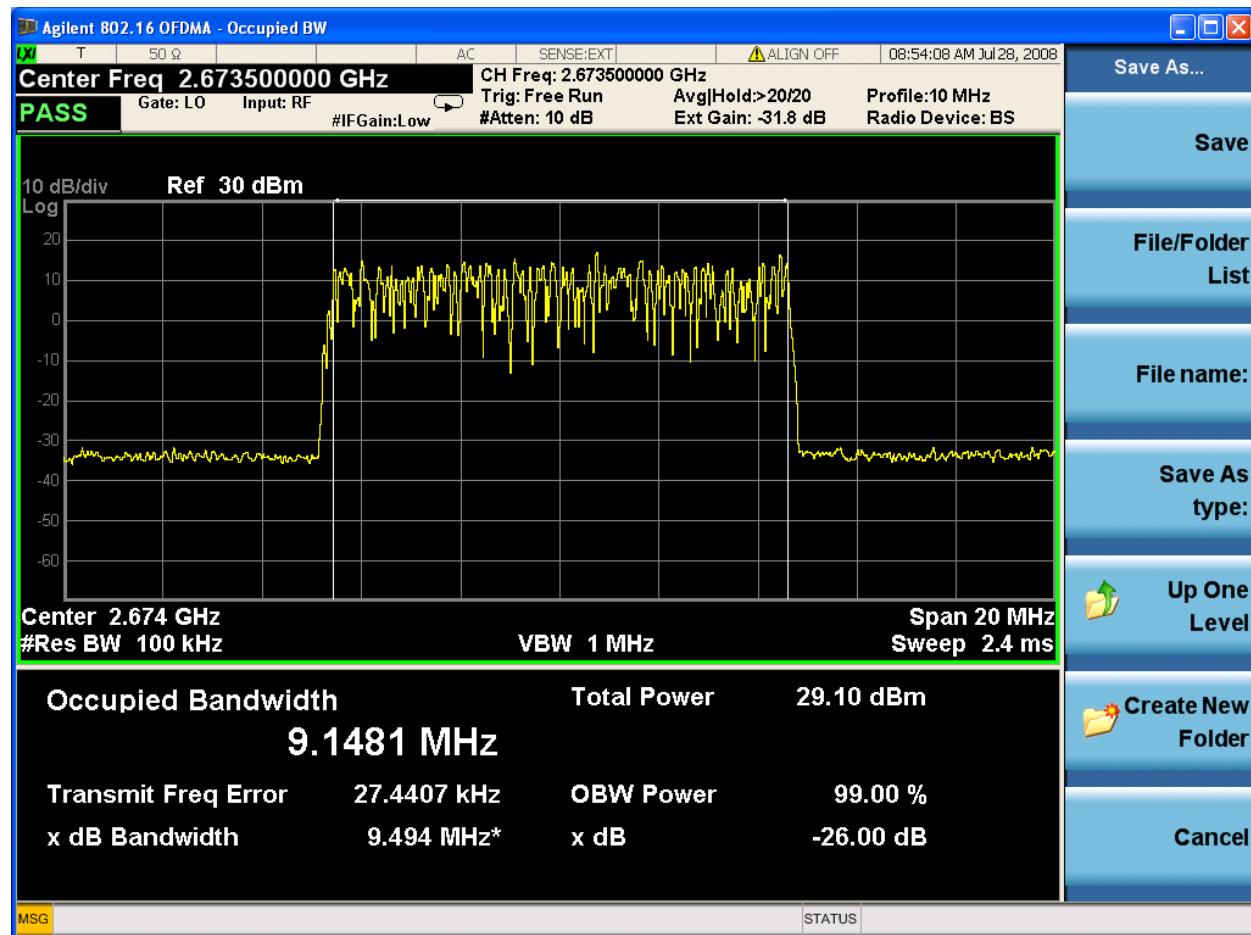
FCC Rules :	Part 2 §2.1046 & §27.50(h)
Path :	Up Link
Operating Frequency :	2 nd FA (2673.5 MHz)
Input Level :	-50 dBm
System Gain :	80 dB
Modulation :	16QAM
Bandwidth :	10 MHz



Channel Power : 29.00 dBm
99% Bandwidth : 9.1481 MHz
26 dB Bandwidth : 9.493 MHz

6.3.4.6 2673.5 MHz / 64QAM

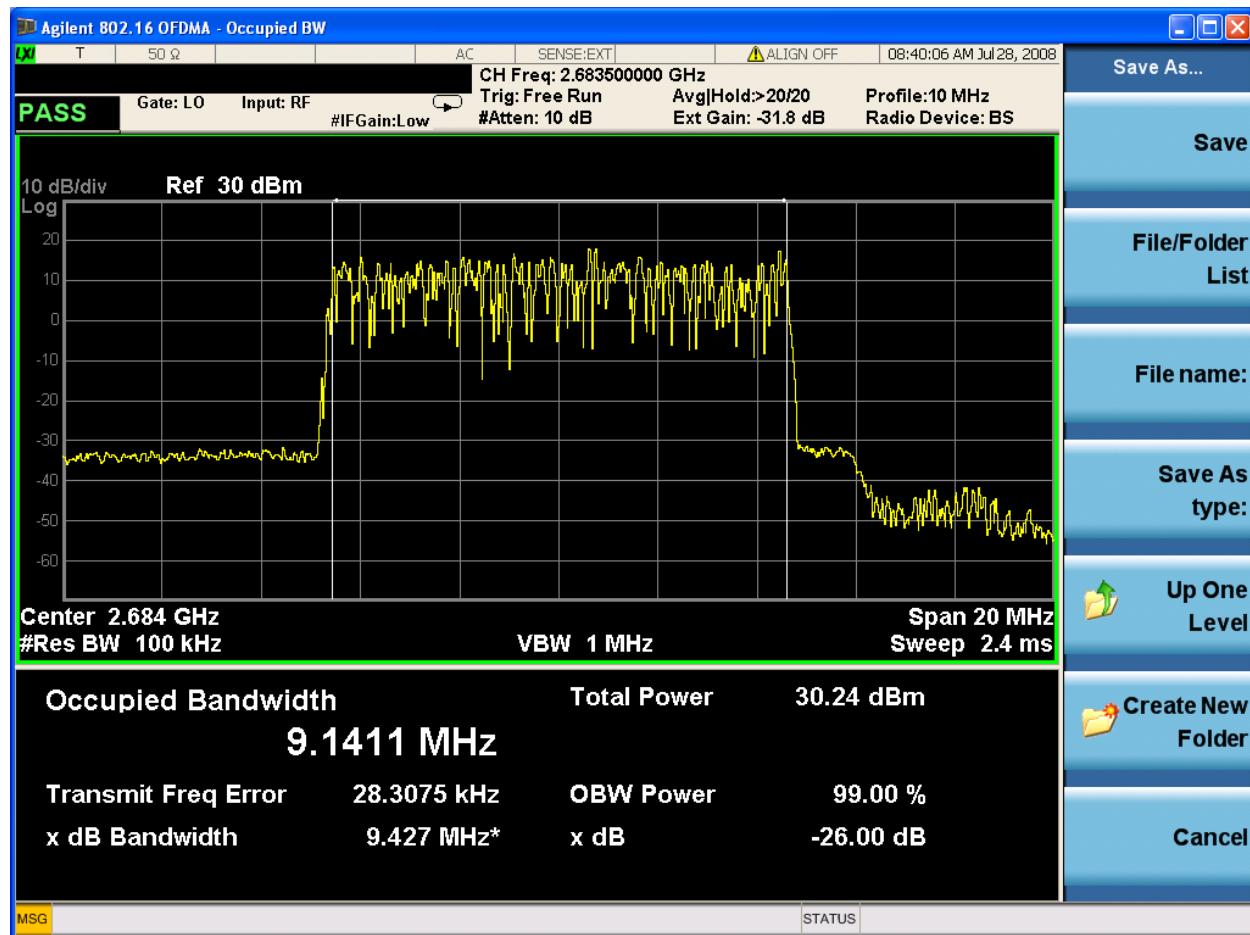
FCC Rules :	Part 2 §2.1046 & §27.50(h)
Path :	Up Link
Operating Frequency :	2 nd FA (2673.5 MHz)
Input Level :	-50 dBm
System Gain :	80 dB
Modulation :	64QAM
Bandwidth :	10 MHz



Channel Power : 29.10 dBm
99% Bandwidth : 9.1481 MHz
26 dB Bandwidth : 9.494 MHz

6.3.4.7 2683.5 MHz / QPSK

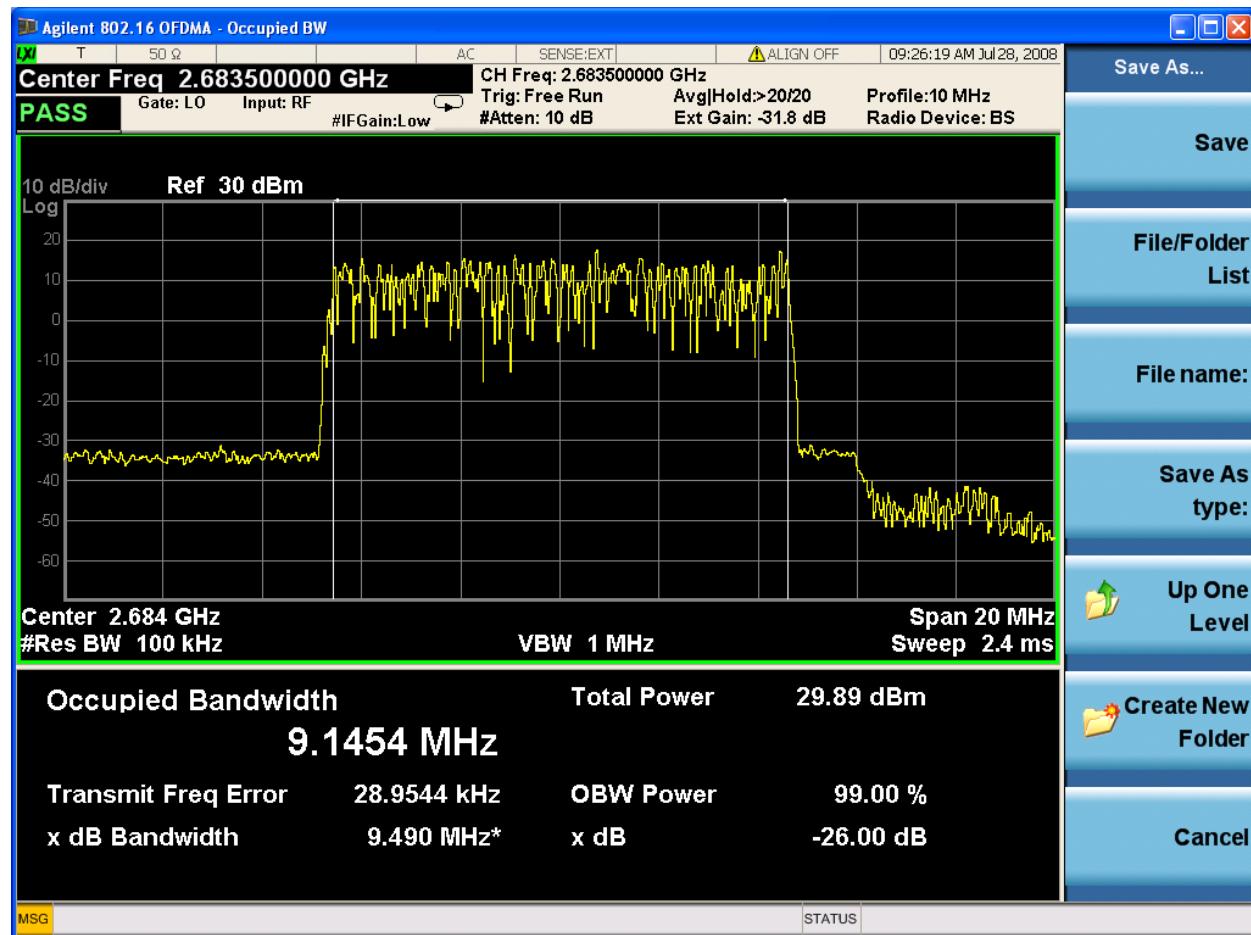
FCC Rules :	Part 2 §2.1046 & §27.50(h)
Path :	Up Link
Operating Frequency :	3 rd FA (2683.5 MHz)
Input Level :	-50 dBm
System Gain :	80 dB
Modulation :	QPSK
Bandwidth :	10 MHz



Channel Power : 30.24 dBm
99% Bandwidth : 9.1411 MHz
26 dB Bandwidth : 9.427 MHz

6.3.4.8 2683.5 MHz / 16QAM

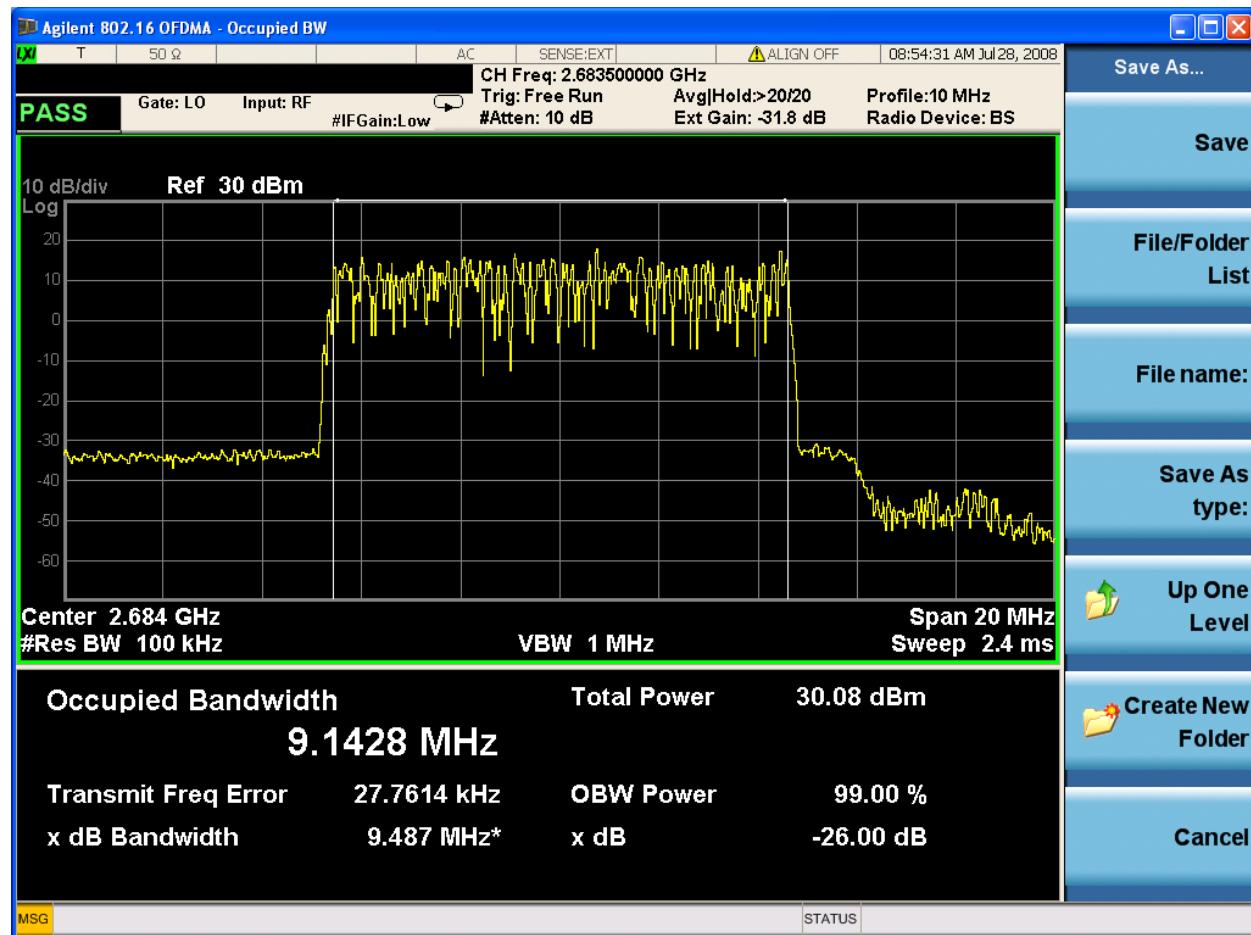
FCC Rules :	Part 2 §2.1046 & §27.50(h)
Path :	Up Link
Operating Frequency :	3 rd FA (2683.5 MHz)
Input Level :	-50 dBm
System Gain :	80 dB
Modulation :	16QAM
Bandwidth :	10 MHz



Channel Power :	29.89 dBm
99% Bandwidth :	9.1454 MHz
26 dB Bandwidth :	9.490 MHz

6.3.4.9 2683.5 MHz / 64QAM

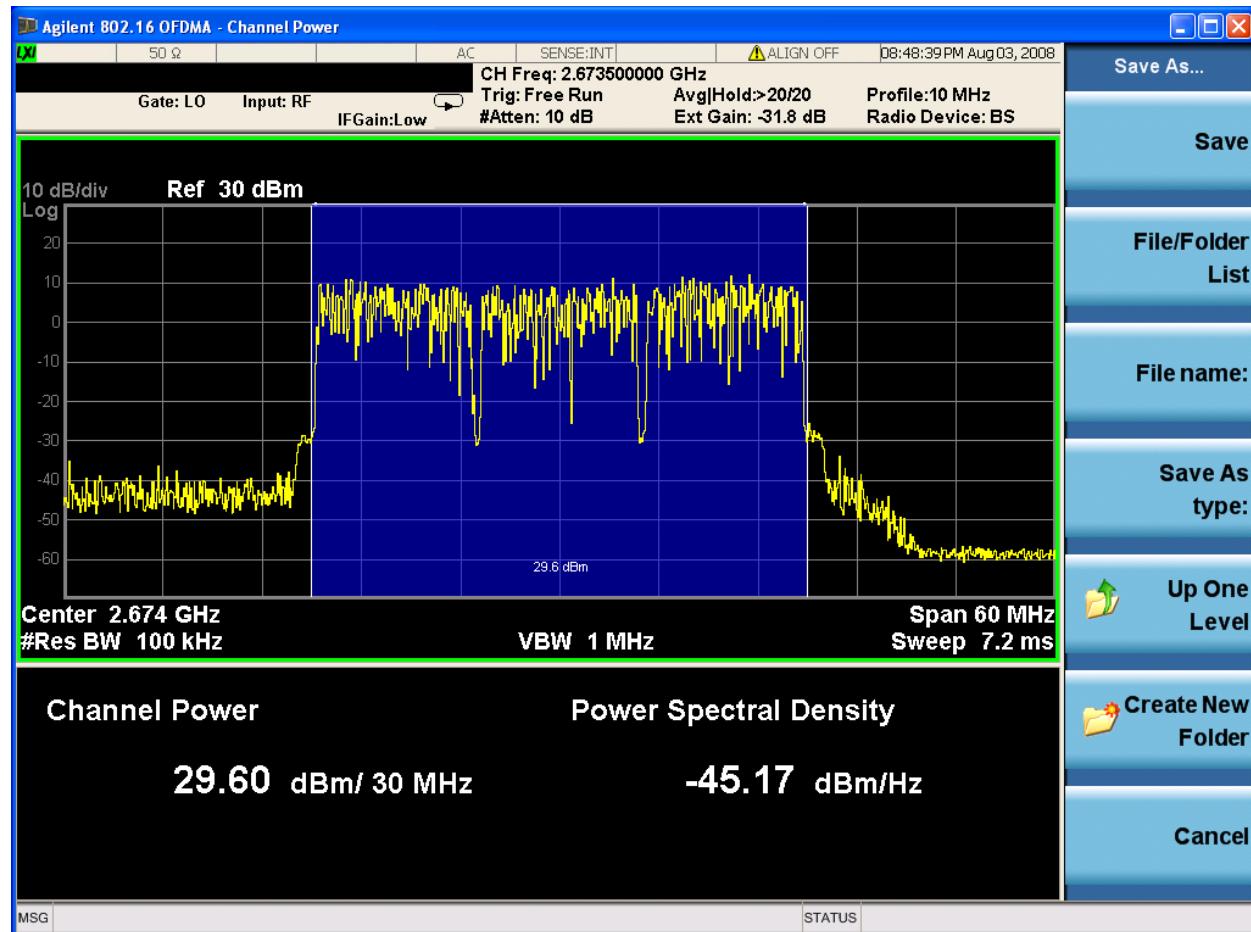
FCC Rules :	Part 2 §2.1046 & §27.50(h)
Path :	Up Link
Operating Frequency :	3 rd FA (2683.5 MHz)
Input Level :	-50 dBm
System Gain :	80 dB
Modulation :	64QAM
Bandwidth :	10 MHz



Channel Power : 30.08 dBm
99% Bandwidth : 9.1428 MHz
26 dB Bandwidth : 9.497 MHz

6.3.4.10 Full FA

FCC Rules :	Part 2 §2.1046 & §27.50(h)
Path :	Up Link
Operating Frequency :	Full FA
Input Level :	-50 dBm
System Gain :	80 dB
Bandwidth :	30 MHz



Channel Power : 29.60 dBm

6.4 Spurious Emissions at Antenna Terminals

6.4.1 Down Link / A-B Block

FCC Rules :	Part 2 §2.1051 & §27.53(l)
Path :	Down Link
Operating Frequency :	Full FA
Input Level :	-50 dBm
System Gain :	80 dB
Bandwidth :	30 MHz



6.4.2 Down Link / C-D Block

FCC Rules :	Part 2 §2.1051 & §27.53(l)
Path :	Down Link
Operating Frequency :	Full FA
Input Level :	-50 dBm
System Gain :	80 dB
Bandwidth :	30 MHz



6.4.3 Down Link / E-F Block

FCC Rules :	Part 2 §2.1051 & §27.53(l)
Path :	Down Link
Operating Frequency :	Full FA
Input Level :	-50 dBm
System Gain :	80 dB
Bandwidth :	30 MHz



6.4.4 Down Link / F-G Block

FCC Rules :	Part 2 §2.1051 & §27.53(l)
Path :	Down Link
Operating Frequency :	Full FA
Input Level :	-50 dBm
System Gain :	80 dB
Bandwidth :	30 MHz



6.4.5 Up Link / A-B Block

FCC Rules :	Part 2 §2.1051 & §27.53(l)
Path :	Up Link
Operating Frequency :	Full FA
Input Level :	-50 dBm
System Gain :	80 dB
Bandwidth :	30 MHz



6.4.6 Up Link / C-D Block

FCC Rules :	Part 2 §2.1051 & §27.53(l)
Path :	Up Link
Operating Frequency :	Full FA
Input Level :	-50 dBm
System Gain :	80 dB
Bandwidth :	30 MHz



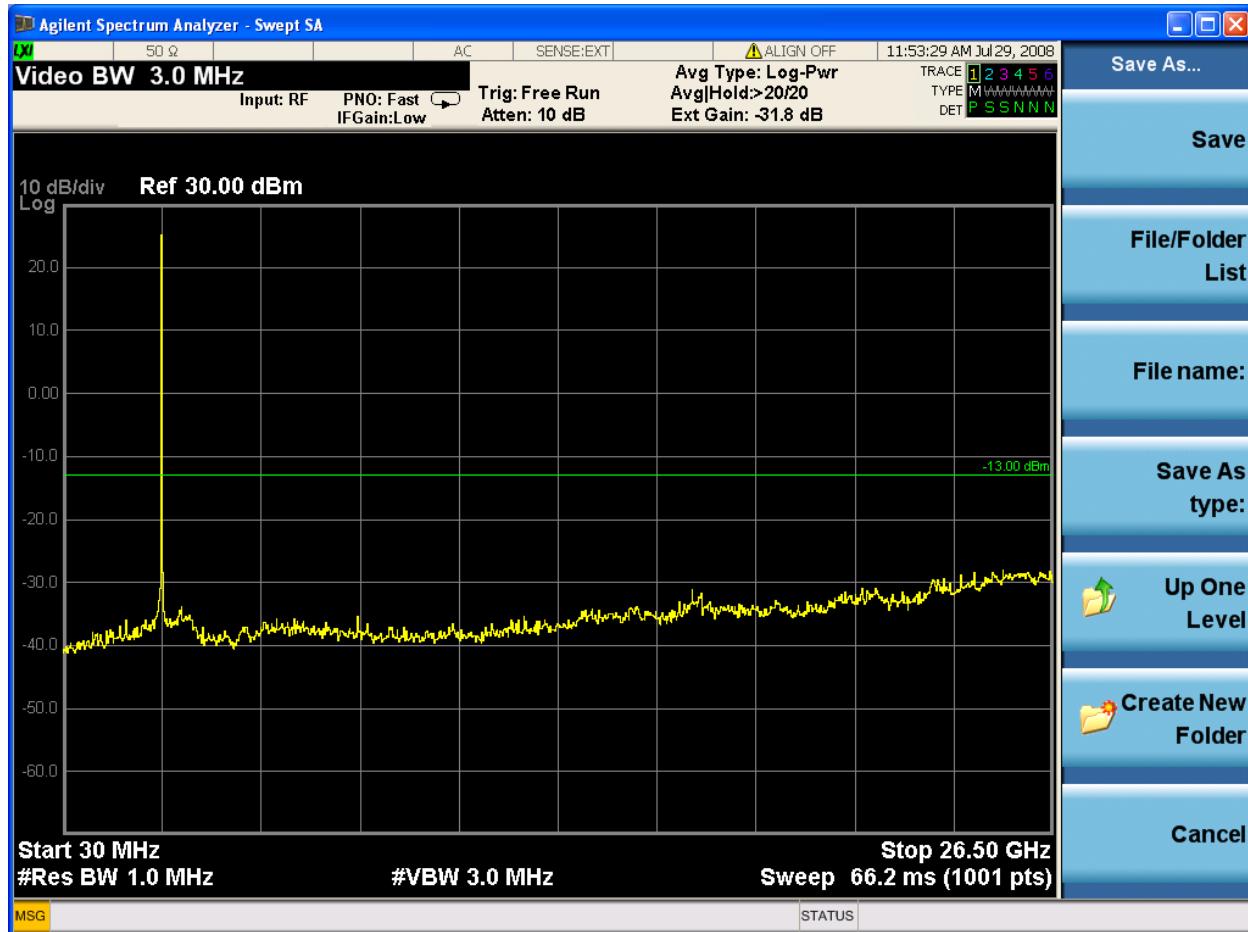
6.4.7 Up Link / E-F Block

FCC Rules :	Part 2 §2.1051 & §27.53(l)
Path :	Up Link
Operating Frequency :	Full FA
Input Level :	-50 dBm
System Gain :	80 dB
Bandwidth :	30 MHz



6.4.8 Up Link / F-G Block

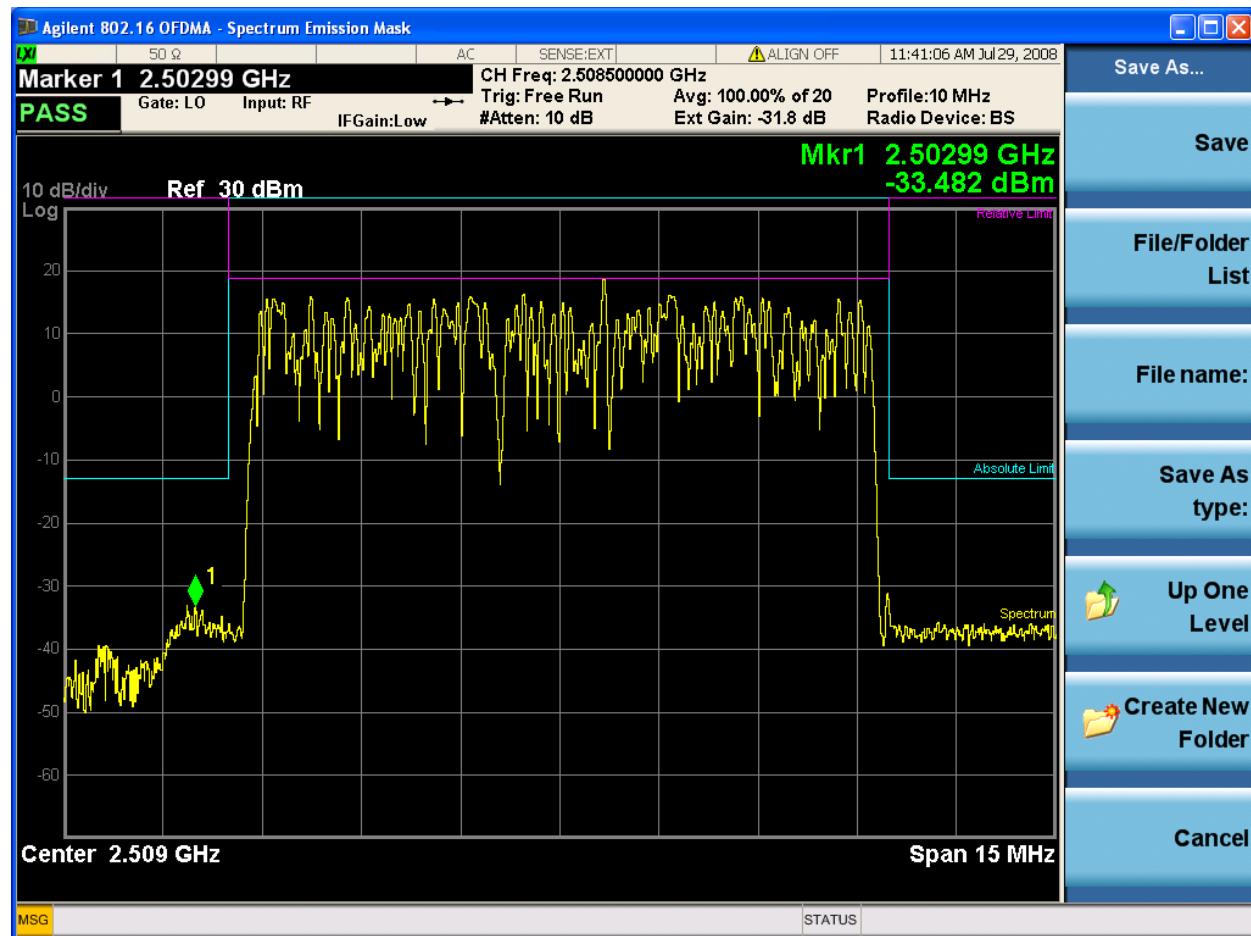
FCC Rules :	Part 2 §2.1051 & §27.53(l)
Path :	Up Link
Operating Frequency :	Full FA
Input Level :	-50 dBm
System Gain :	80 dB
Bandwidth :	30 MHz



6.5 Band Edge Compliance

6.5.1 Down Link / A-B Block / Low Edge

FCC Rules :	Part 2 §2.1051 & §27.53(l)
Path :	Down Link
Operating Frequency :	1 st FA (2508.5 MHz)
Input Level :	-50 dBm
System Gain :	80 dB
Bandwidth :	10 MHz



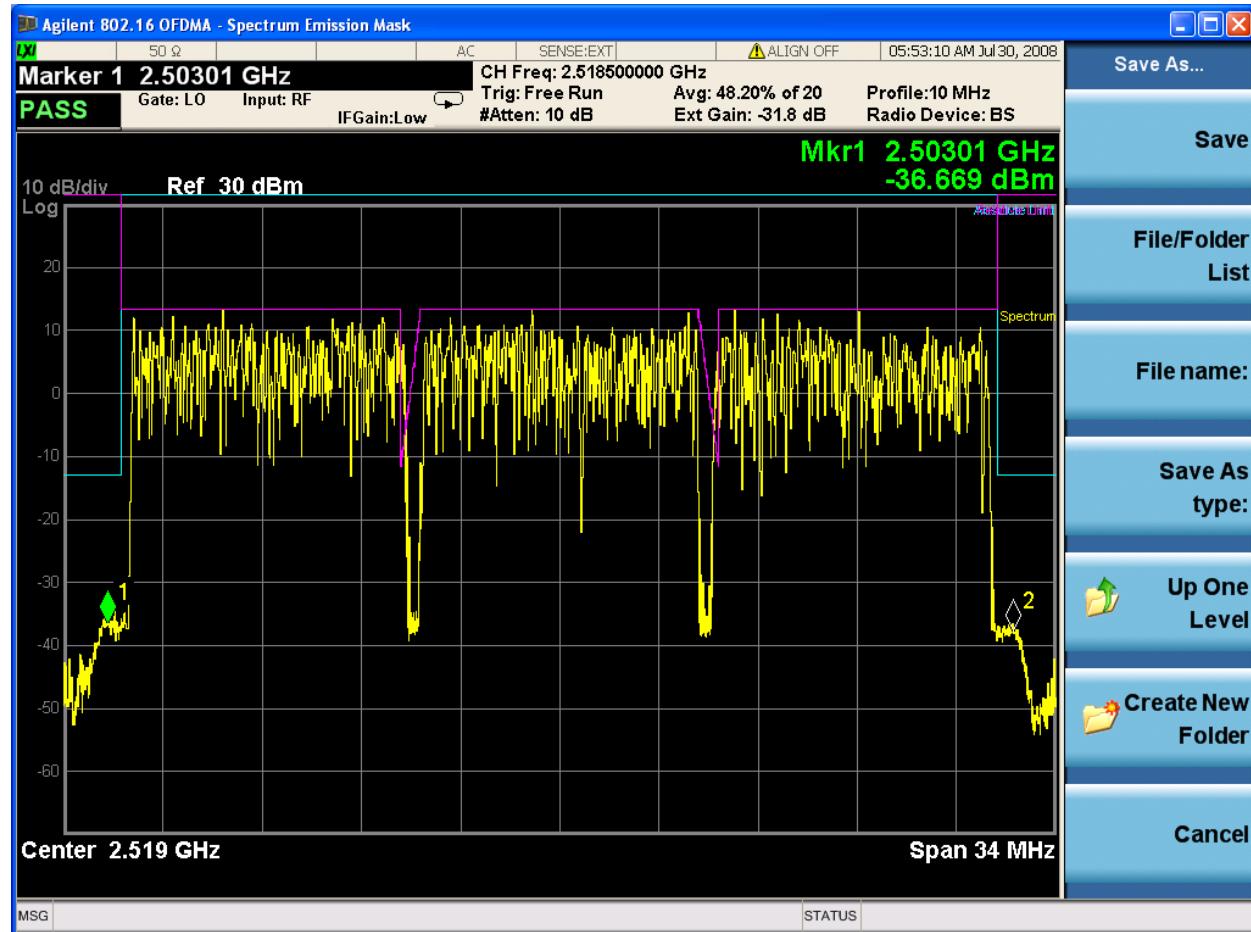
6.5.2 Down Link / A-B Block / High Edge

FCC Rules :	Part 2 §2.1051 & §27.53(l)
Path :	Down Link
Operating Frequency :	3 rd FA (2528.5 MHz)
Input Level :	-50 dBm
System Gain :	80 dB
Bandwidth :	10 MHz



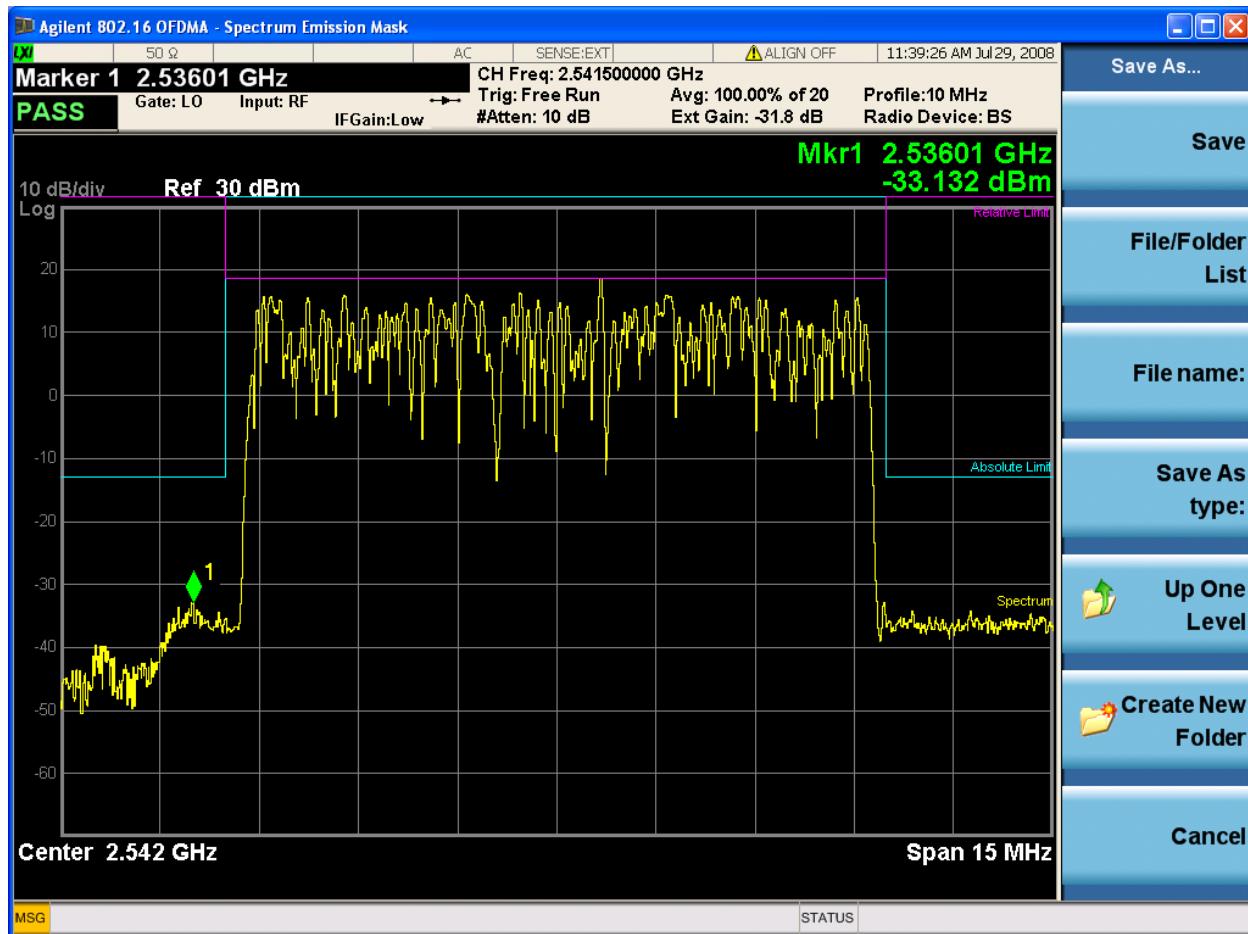
6.5.3 Down Link / A-B Block / Intermodulation

FCC Rules :	Part 2 §2.1051 & §27.53(l)
Path :	Down Link
Operating Frequency :	Full FA
Input Level :	-50 dBm
System Gain :	80 dB
Bandwidth :	30 MHz



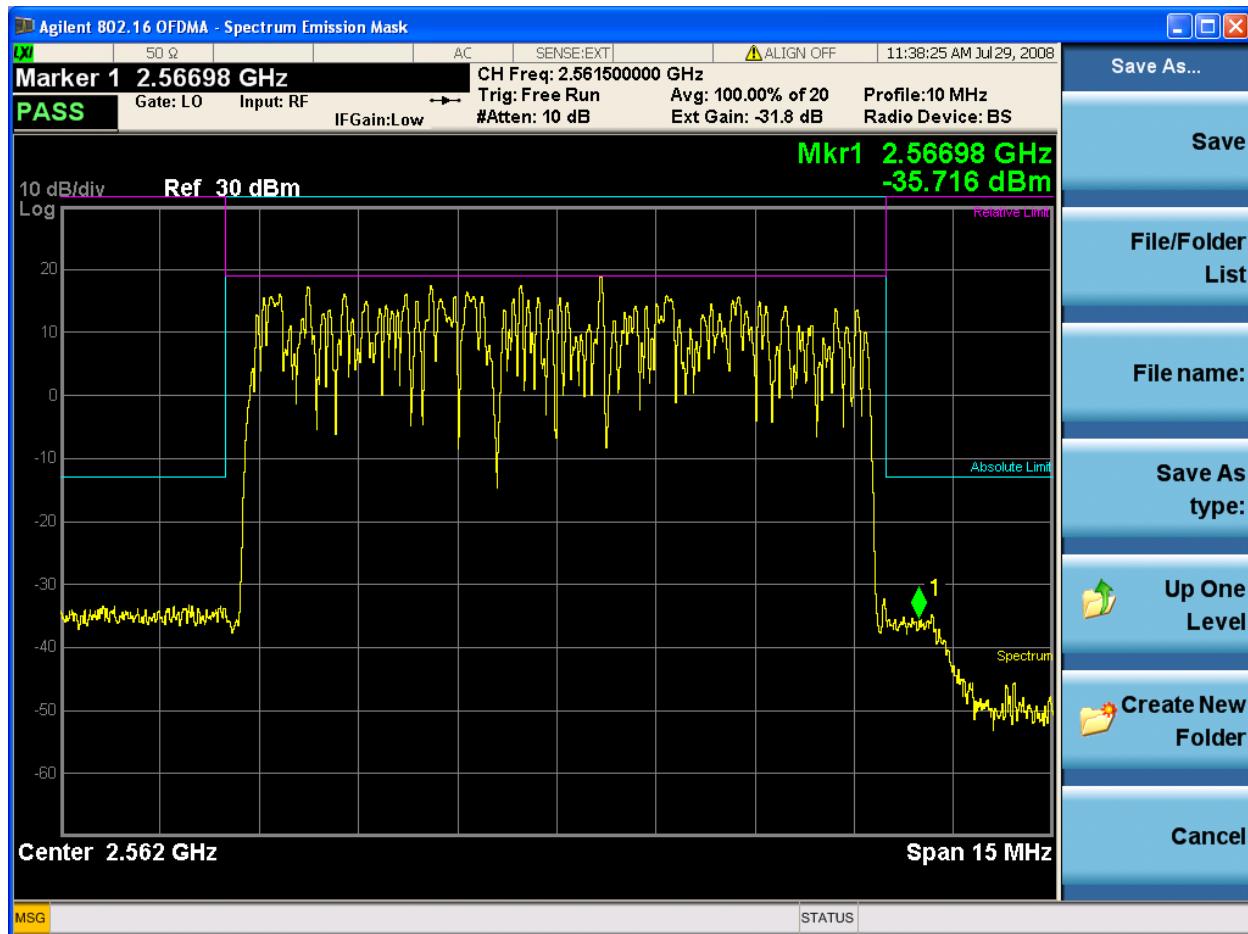
6.5.4 Down Link / C-D Block / Low Edge

FCC Rules :	Part 2 §2.1051 & §27.53(l)
Path :	Down Link
Operating Frequency :	1 st FA (2541.5 MHz)
Input Level :	-50 dBm
System Gain :	80 dB
Bandwidth :	10 MHz



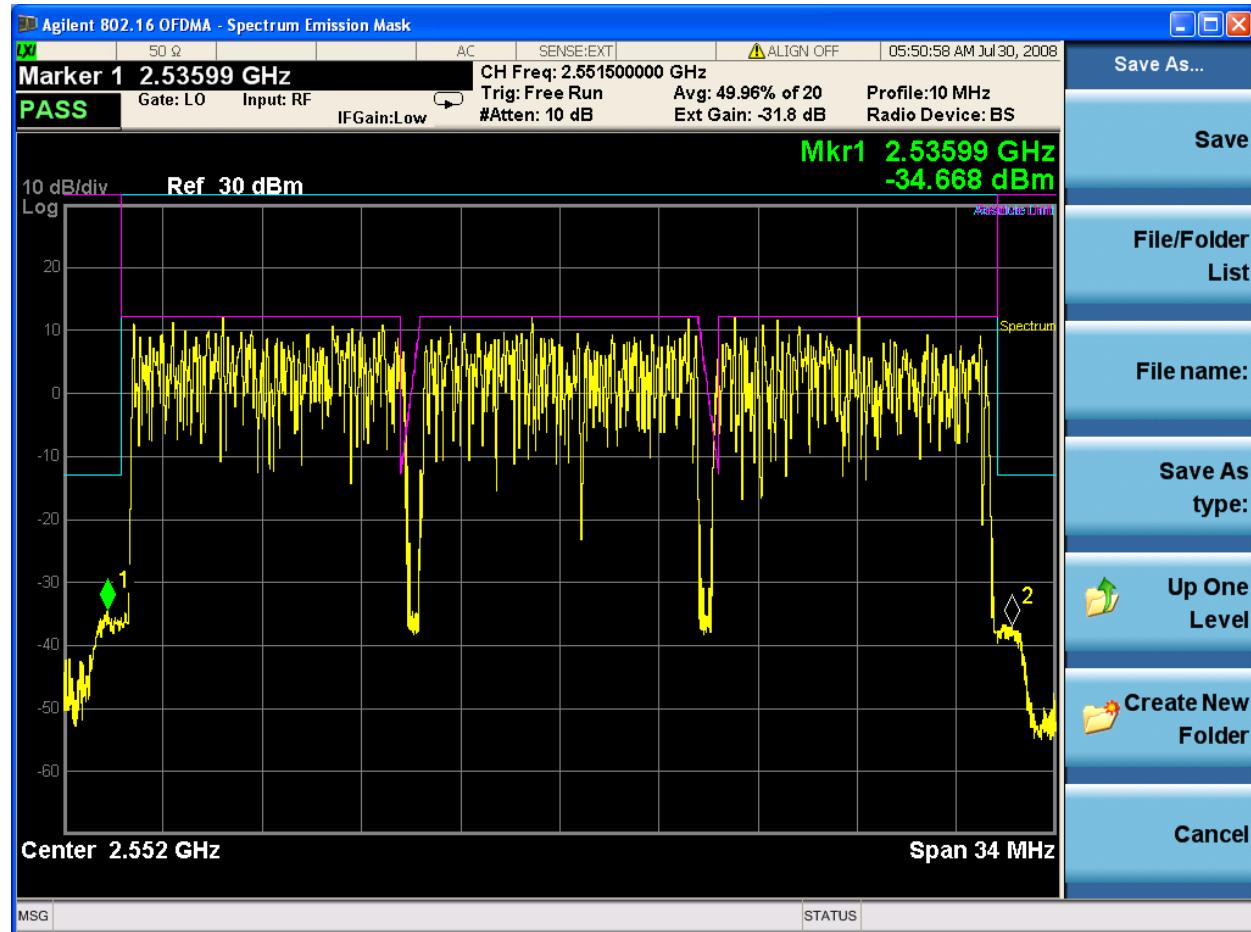
6.5.5 Down Link / C-D Block / High Edge

FCC Rules :	Part 2 §2.1051 & §27.53(l)
Path :	Down Link
Operating Frequency :	3 rd FA (2561.5 MHz)
Input Level :	-50 dBm
System Gain :	80 dB
Bandwidth :	10 MHz



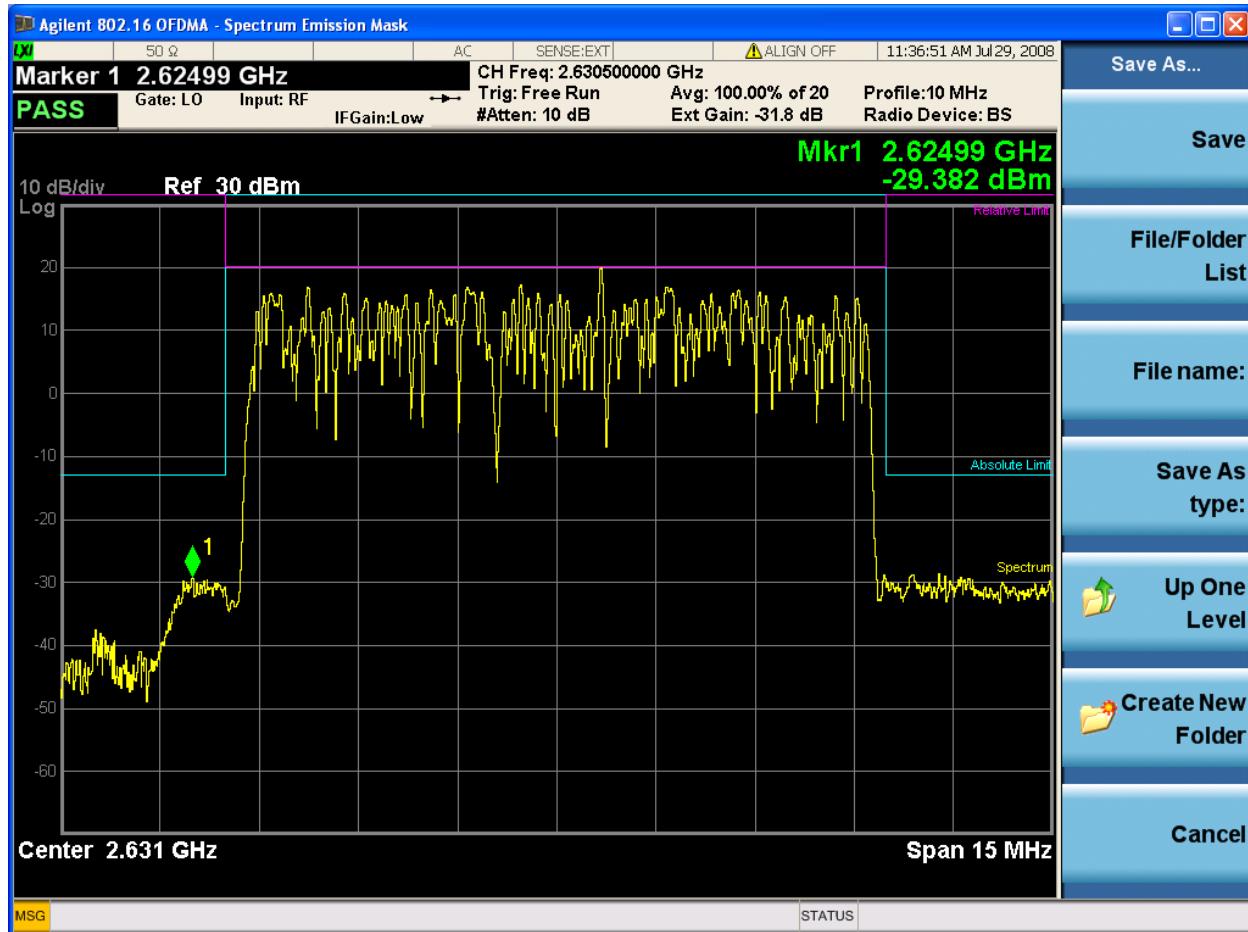
6.5.6 Down Link / C-D Block / Intermodulation

FCC Rules :	Part 2 §2.1051 & §27.53(l)
Path :	Down Link
Operating Frequency :	Full FA
Input Level :	-50 dBm
System Gain :	80 dB
Bandwidth :	30 MHz



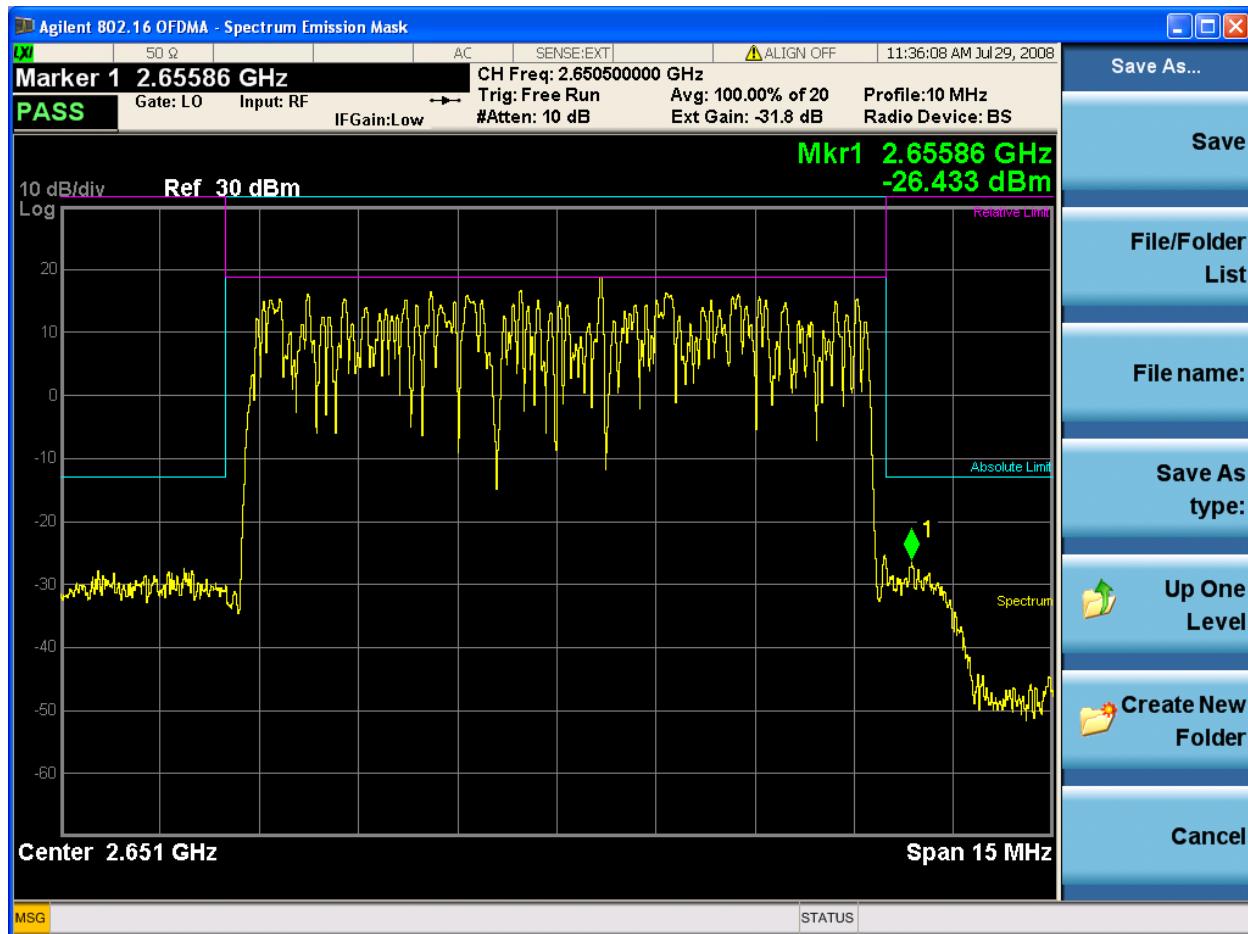
6.5.7 Down Link / E-F Block / Low Edge

FCC Rules :	Part 2 §2.1051 & §27.53(l)
Path :	Down Link
Operating Frequency :	1 st FA (2630.5 MHz)
Input Level :	-50 dBm
System Gain :	80 dB
Bandwidth :	10 MHz



6.5.8 Down Link / E-F Block / High Edge

FCC Rules :	Part 2 §2.1051 & §27.53(l)
Path :	Down Link
Operating Frequency :	3 rd FA (2650.5 MHz)
Input Level :	-50 dBm
System Gain :	80 dB
Bandwidth :	10 MHz



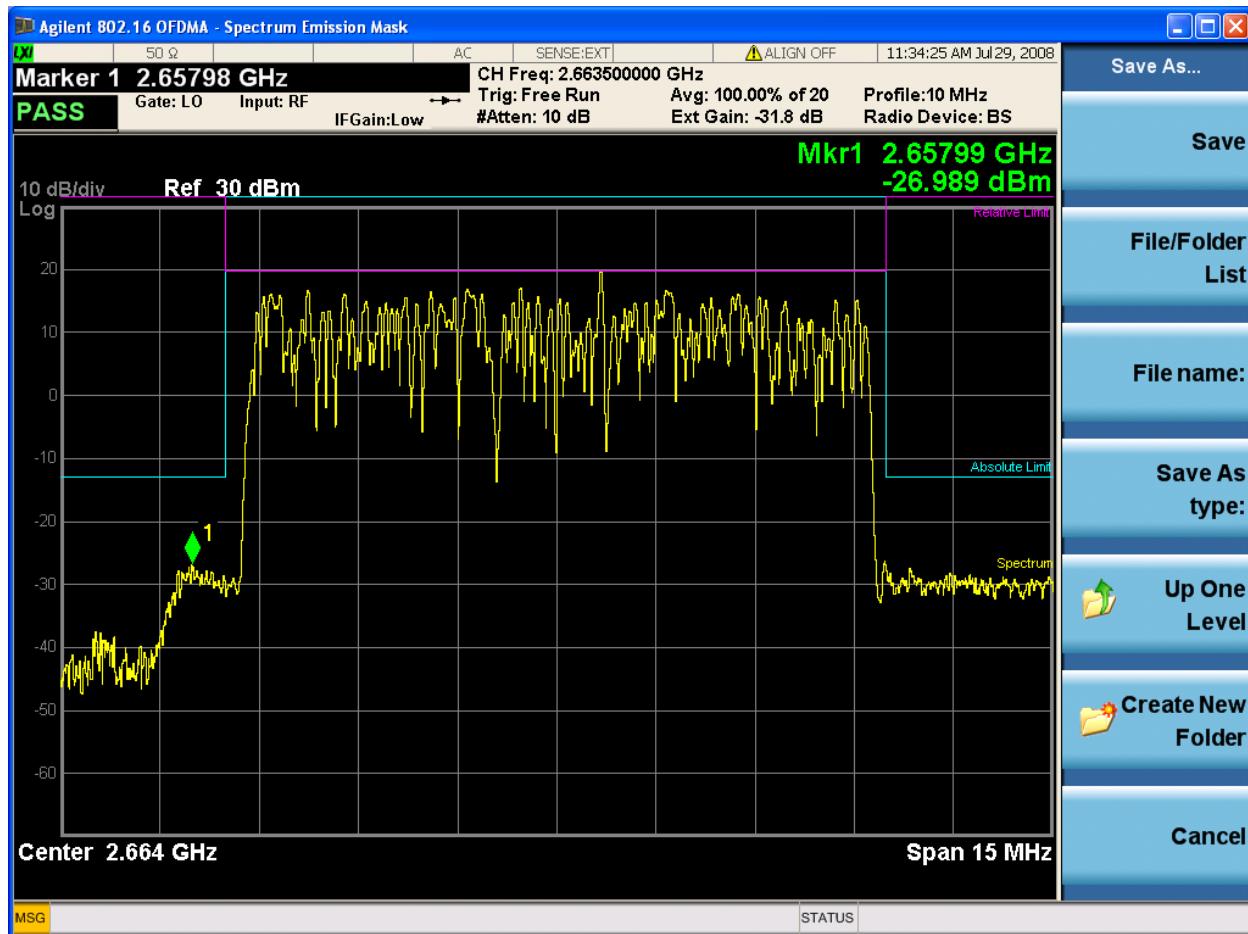
6.5.9 Down Link / E-F Block / Intermodulation

FCC Rules :	Part 2 §2.1051 & §27.53(l)
Path :	Down Link
Operating Frequency :	Full FA
Input Level :	-50 dBm
System Gain :	80 dB
Bandwidth :	30 MHz



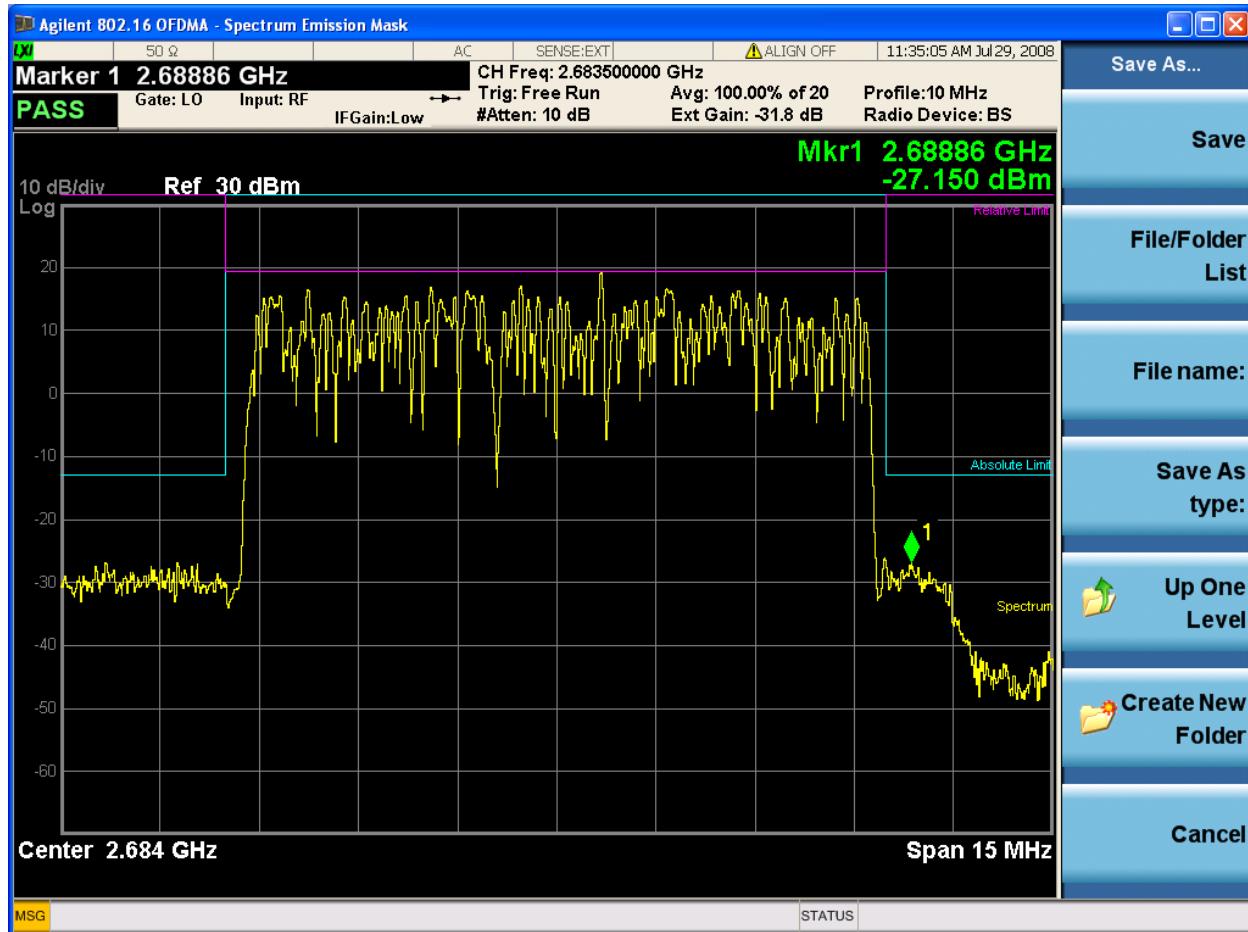
6.5.10 Down Link / H-G Block / Low Edge

FCC Rules :	Part 2 §2.1051 & §27.53(l)
Path :	Down Link
Operating Frequency :	1 st FA (2663.5 MHz)
Input Level :	-50 dBm
System Gain :	80 dB
Bandwidth :	10 MHz



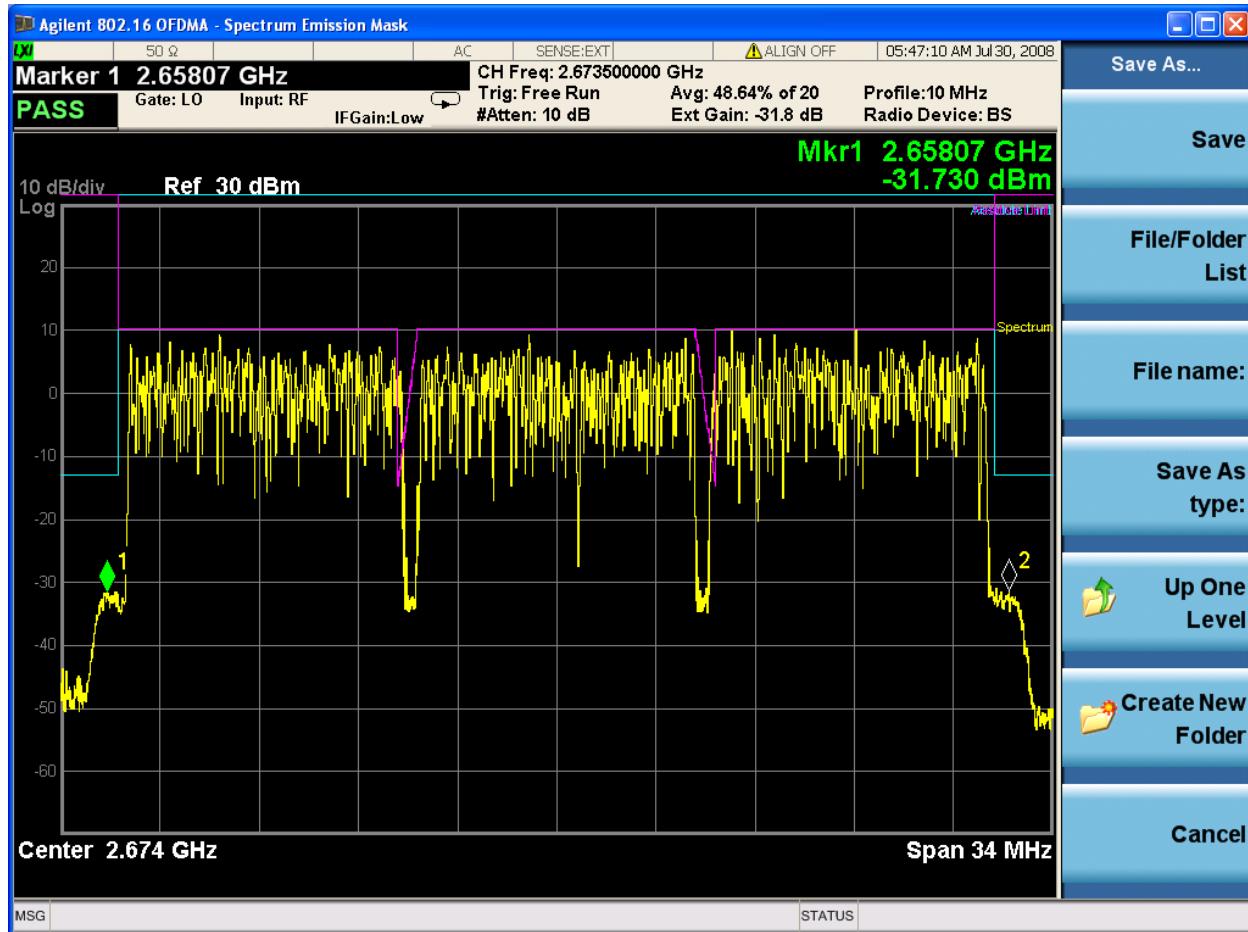
6.5.11 Down Link / H-G Block / High Edge

FCC Rules :	Part 2 §2.1051 & §27.53(l)
Path :	Down Link
Operating Frequency :	3 rd FA (2683.5 MHz)
Input Level :	-50 dBm
System Gain :	80 dB
Bandwidth :	10 MHz



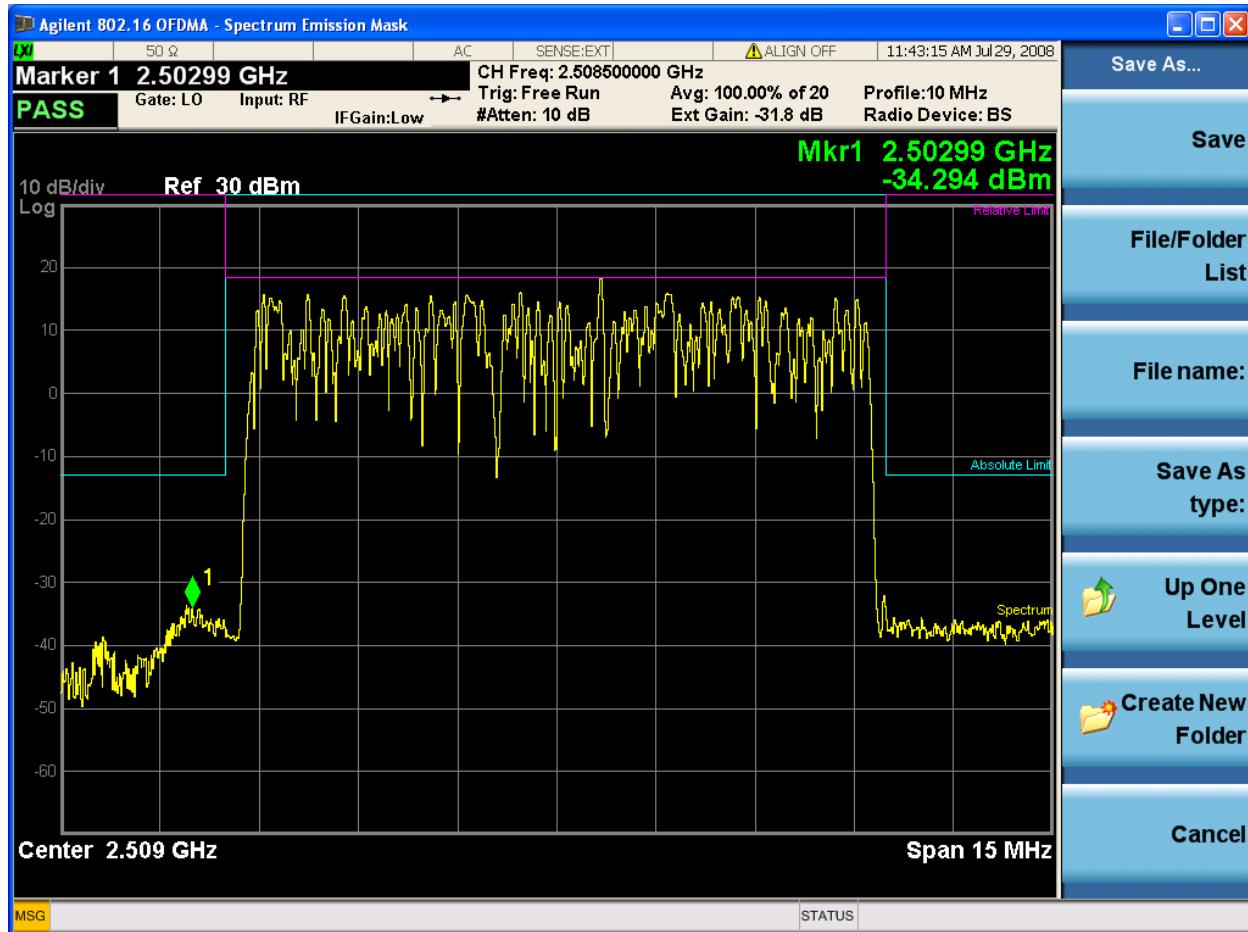
6.5.12 Down Link / H-G Block / Intermodulation

FCC Rules :	Part 2 §2.1051 & §27.53(l)
Path :	Down Link
Operating Frequency :	Full FA
Input Level :	-50 dBm
System Gain :	80 dB
Bandwidth :	30 MHz



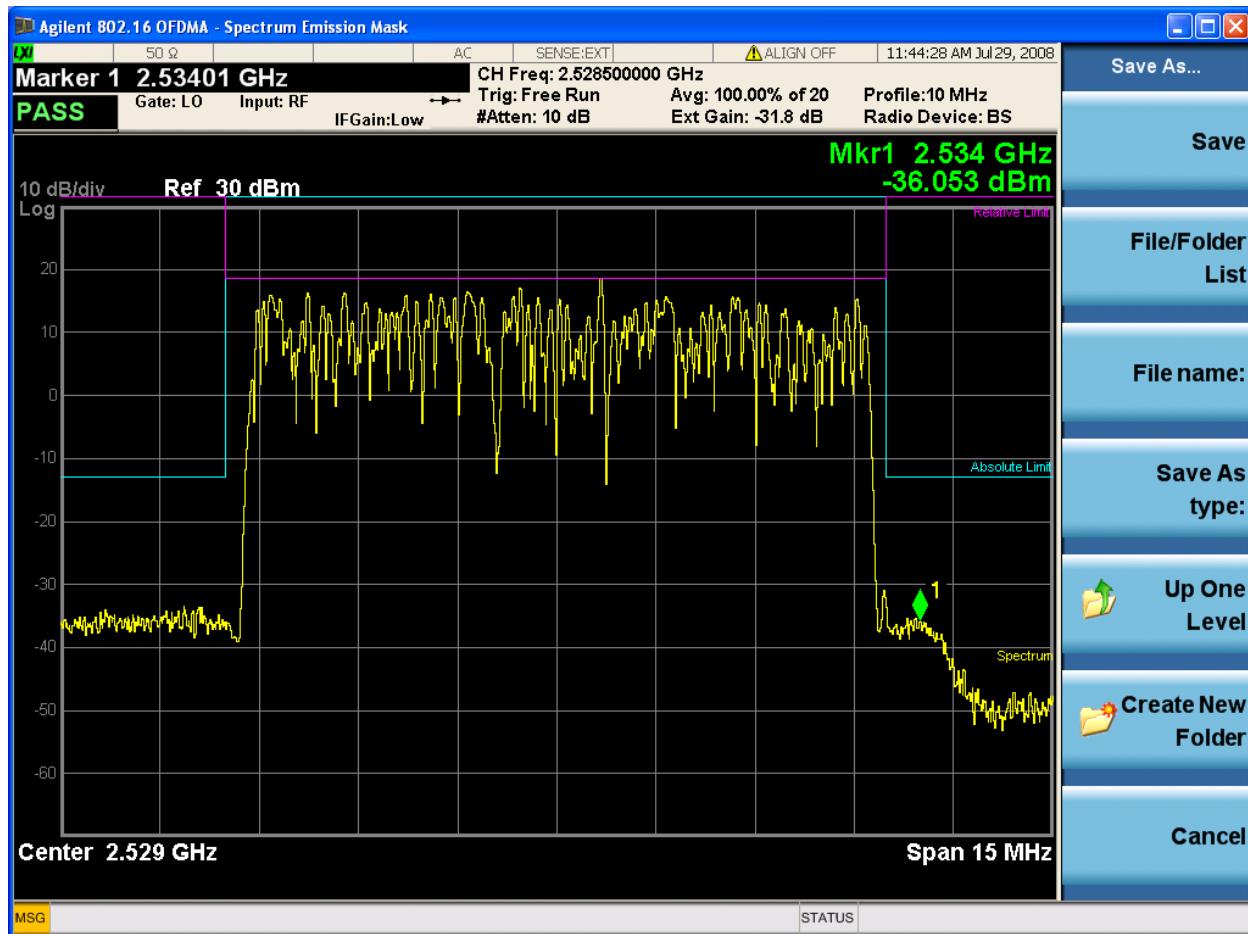
6.5.13 Up Link / A-B Block / Low Edge

FCC Rules :	Part 2 §2.1051 & §27.53(l)
Path :	Up Link
Operating Frequency :	1 st FA (2508.5 MHz)
Input Level :	-50 dBm
System Gain :	80 dB
Bandwidth :	10 MHz



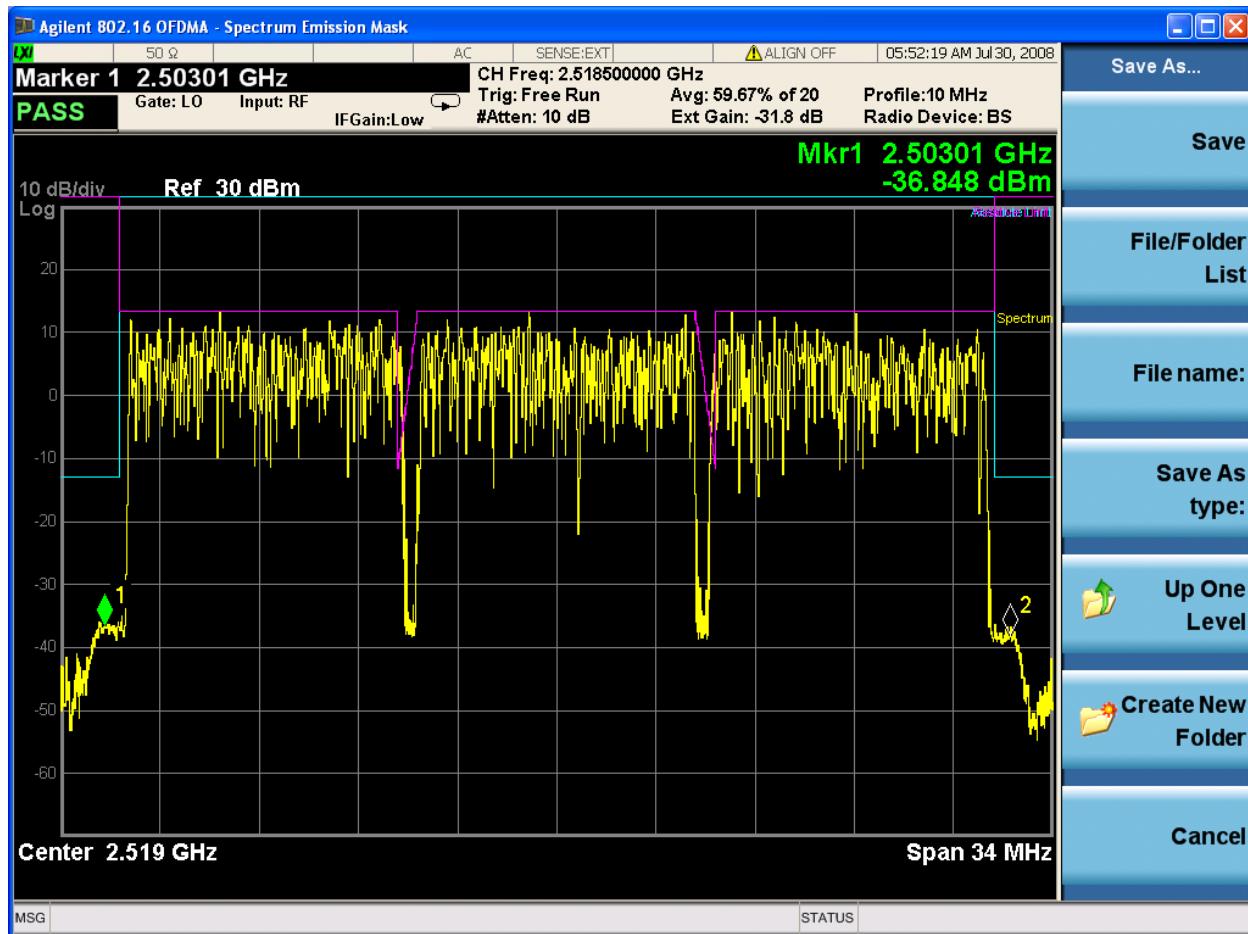
6.5.14 Up Link / A-B Block / High Edge

FCC Rules :	Part 2 §2.1051 & §27.53(l)
Path :	Up Link
Operating Frequency :	3 rd FA (2528.5 MHz)
Input Level :	-50 dBm
System Gain :	80 dB
Bandwidth :	10 MHz



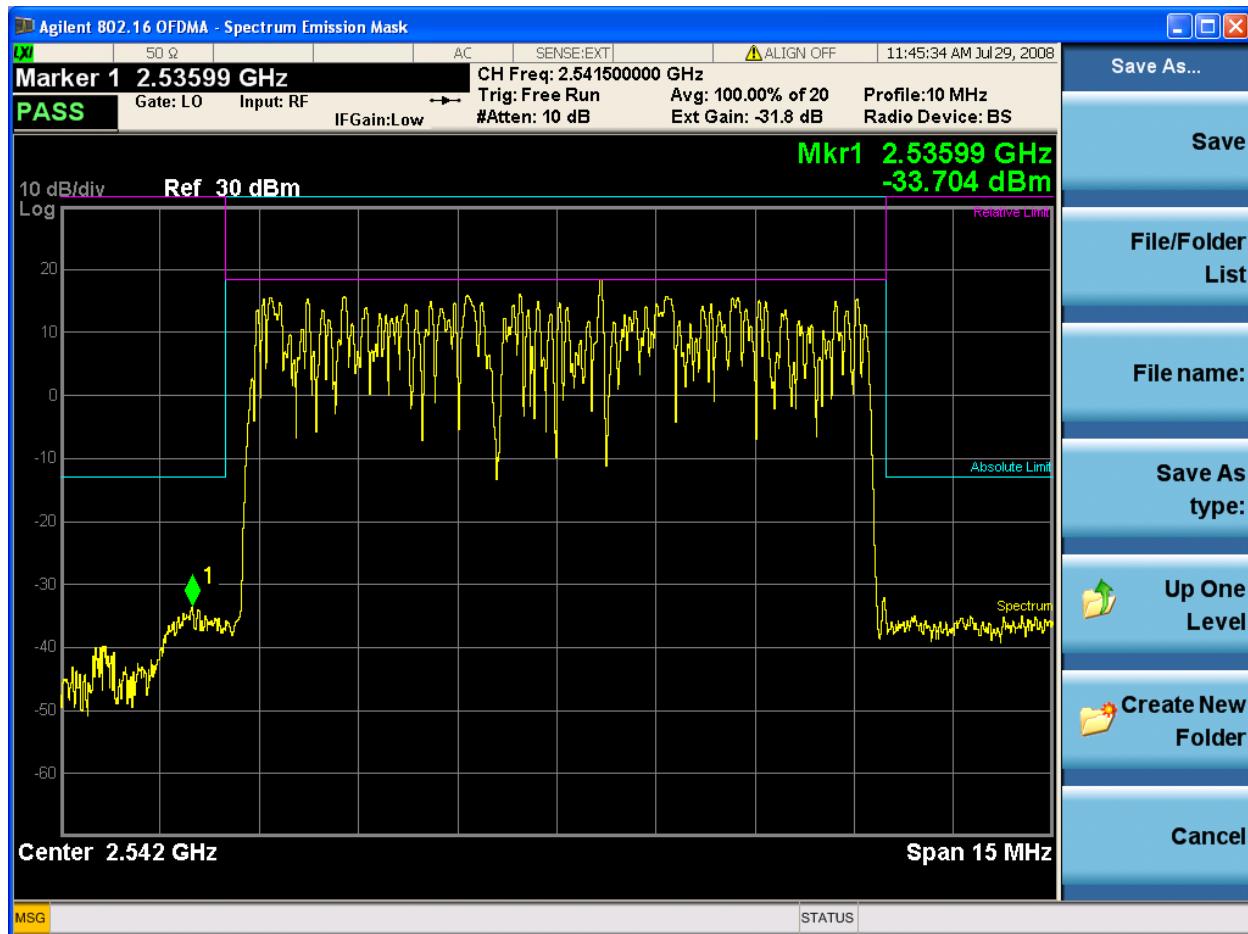
6.5.15 Up Link / A-B Block / Intermodulation

FCC Rules :	Part 2 §2.1051 & §27.53(l)
Path :	Up Link
Operating Frequency :	Full FA
Input Level :	-50 dBm
System Gain :	80 dB
Bandwidth :	30 MHz



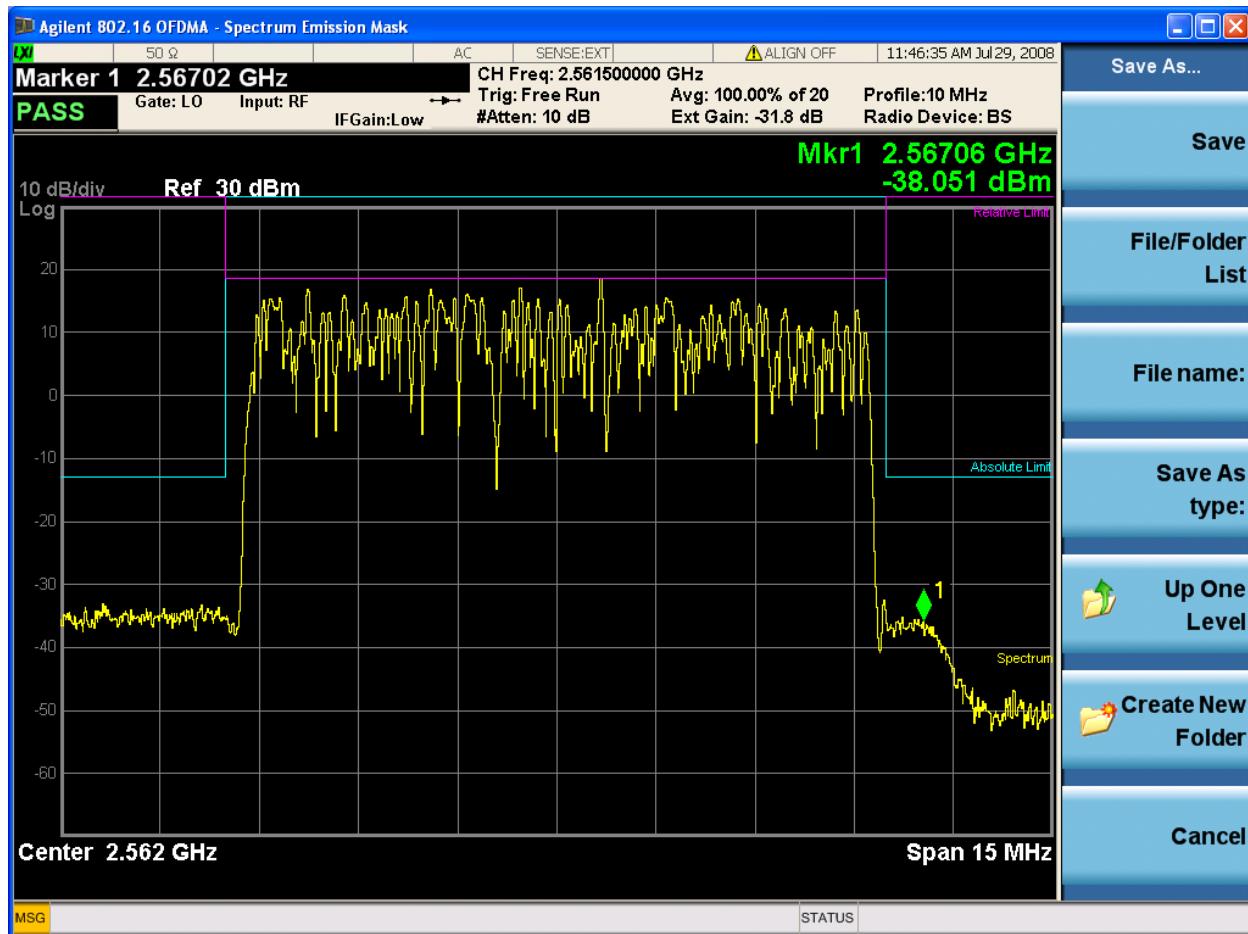
6.5.16 Up Link / C-D Block / Low Edge

FCC Rules :	Part 2 §2.1051 & §27.53(l)
Path :	Up Link
Operating Frequency :	1 st FA (2541.5 MHz)
Input Level :	-50 dBm
System Gain :	80 dB
Bandwidth :	10 MHz



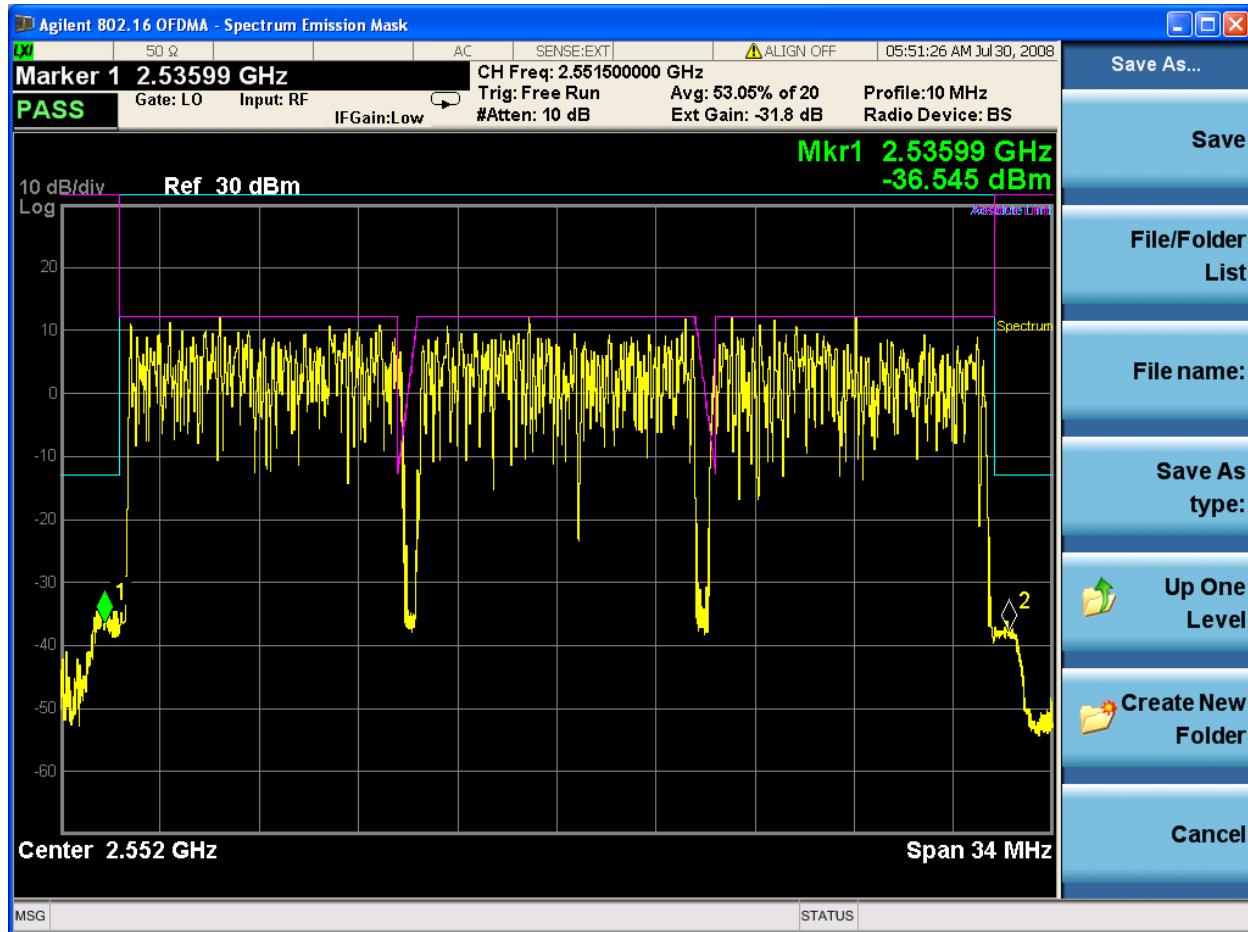
6.5.17 Up Link / C-D Block / High Edge

FCC Rules :	Part 2 §2.1051 & §27.53(l)
Path :	Up Link
Operating Frequency :	3 rd FA (2561.5 MHz)
Input Level :	-50 dBm
System Gain :	80 dB
Bandwidth :	10 MHz



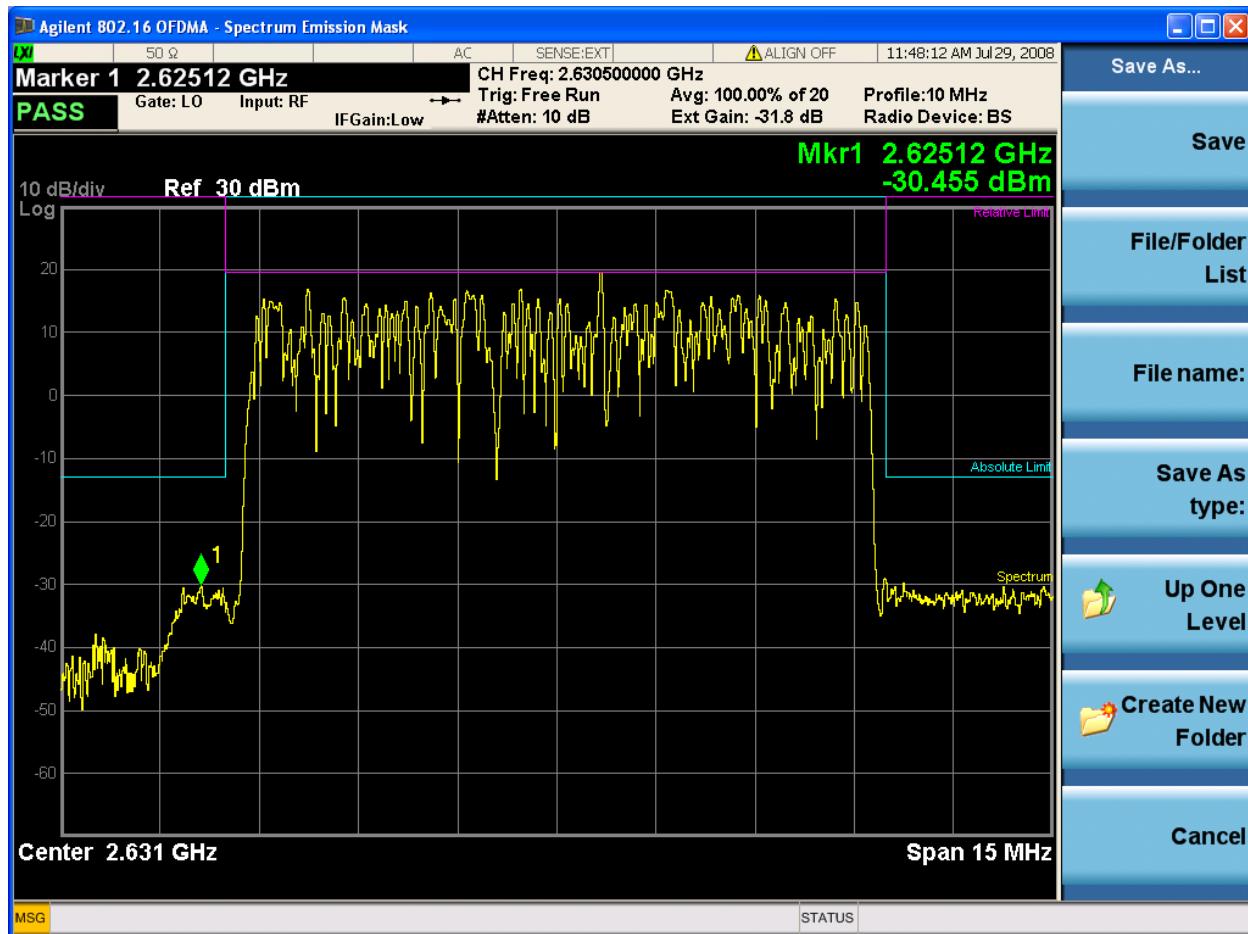
6.5.18 Up Link / C-D Block / Intermodulation

FCC Rules :	Part 2 §2.1051 & §27.53(l)
Path :	Up Link
Operating Frequency :	Full FA
Input Level :	-50 dBm
System Gain :	80 dB
Bandwidth :	30 MHz



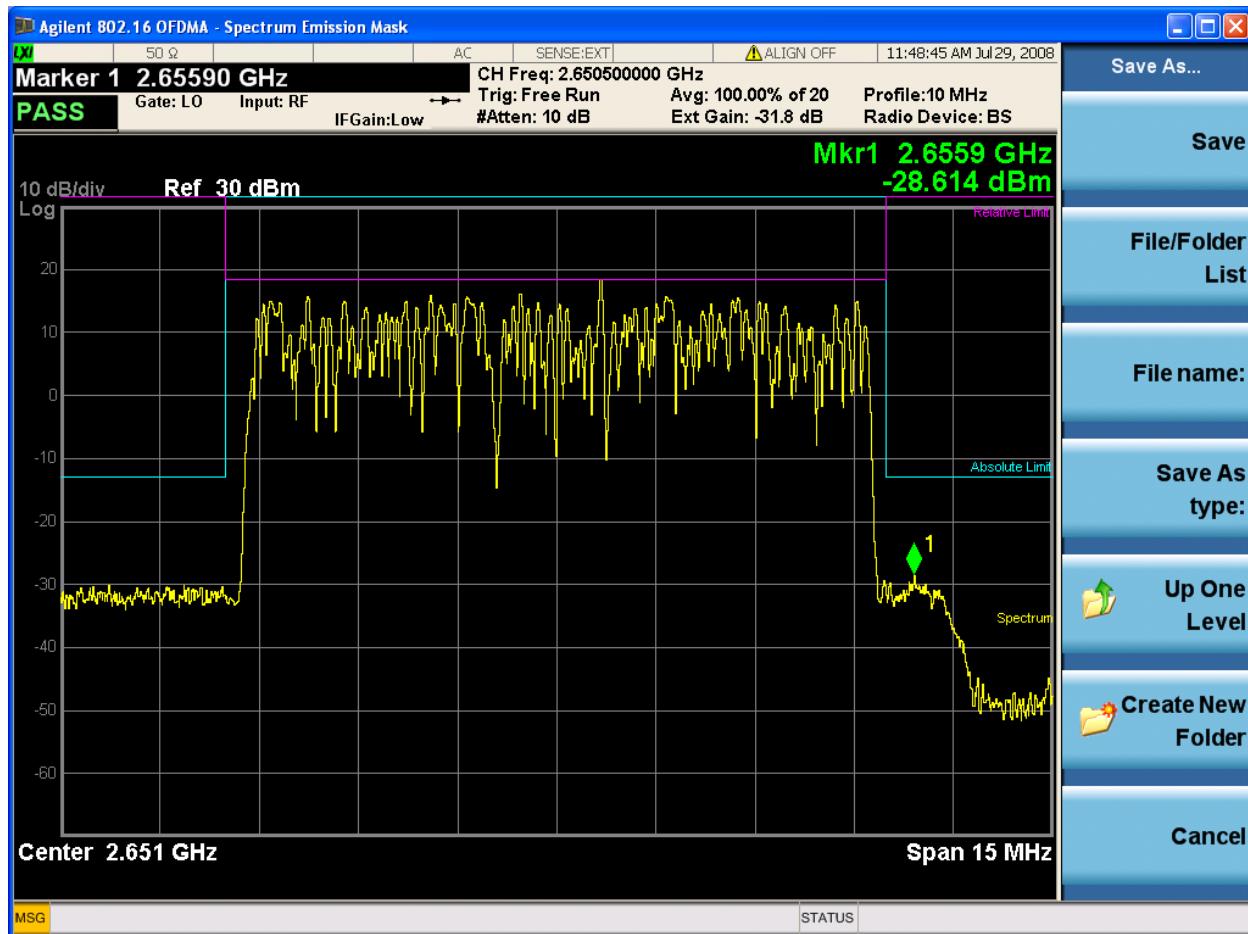
6.5.19 Up Link / E-F Block / Low Edge

FCC Rules :	Part 2 §2.1051 & §27.53(l)
Path :	Up Link
Operating Frequency :	1 st FA (2630.5 MHz)
Input Level :	-50 dBm
System Gain :	80 dB
Bandwidth :	10 MHz



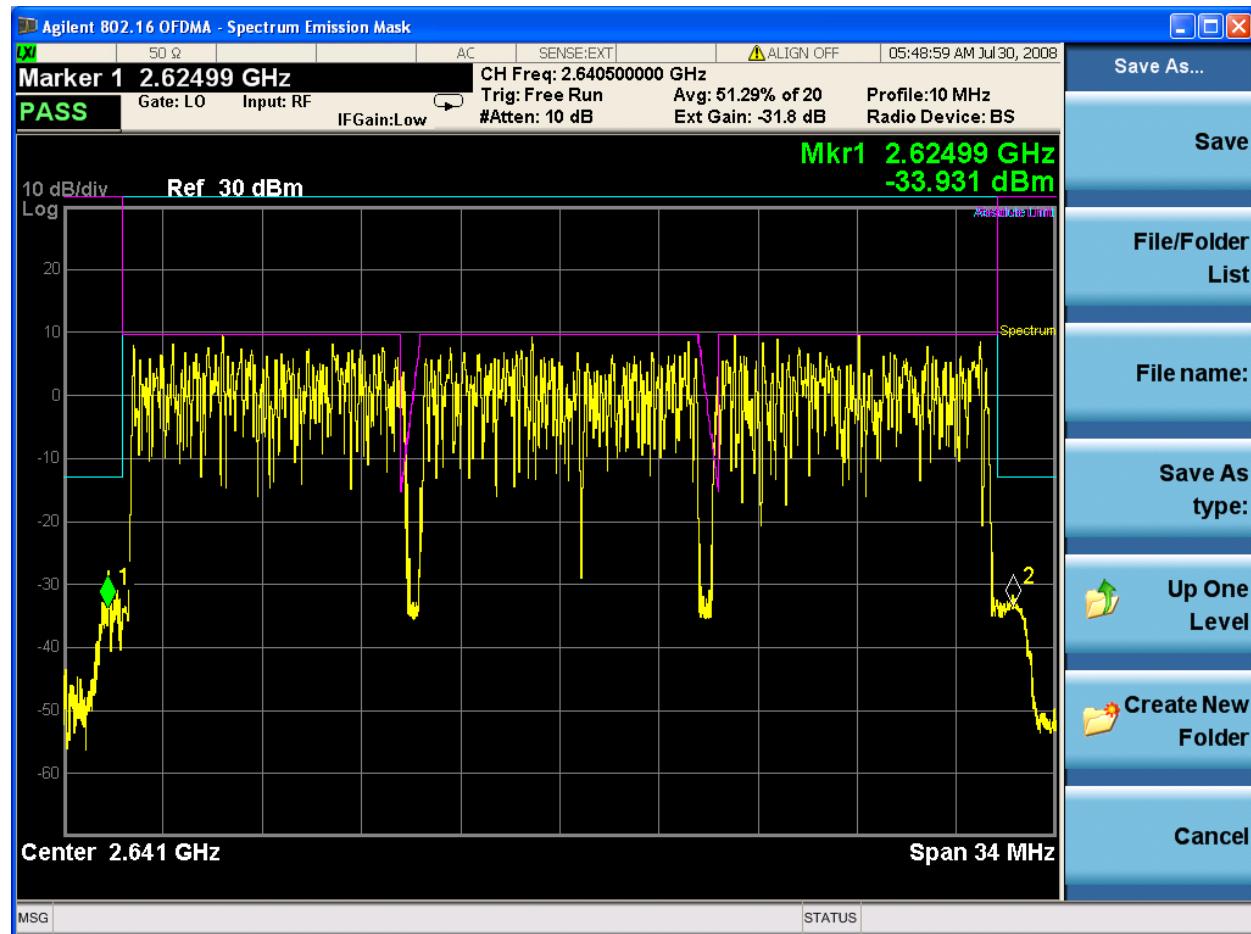
6.5.20 Up Link / E-F Block / High Edge

FCC Rules :	Part 2 §2.1051 & §27.53(l)
Path :	Up Link
Operating Frequency :	3 rd FA (2650.5 MHz)
Input Level :	-50 dBm
System Gain :	80 dB
Bandwidth :	10 MHz



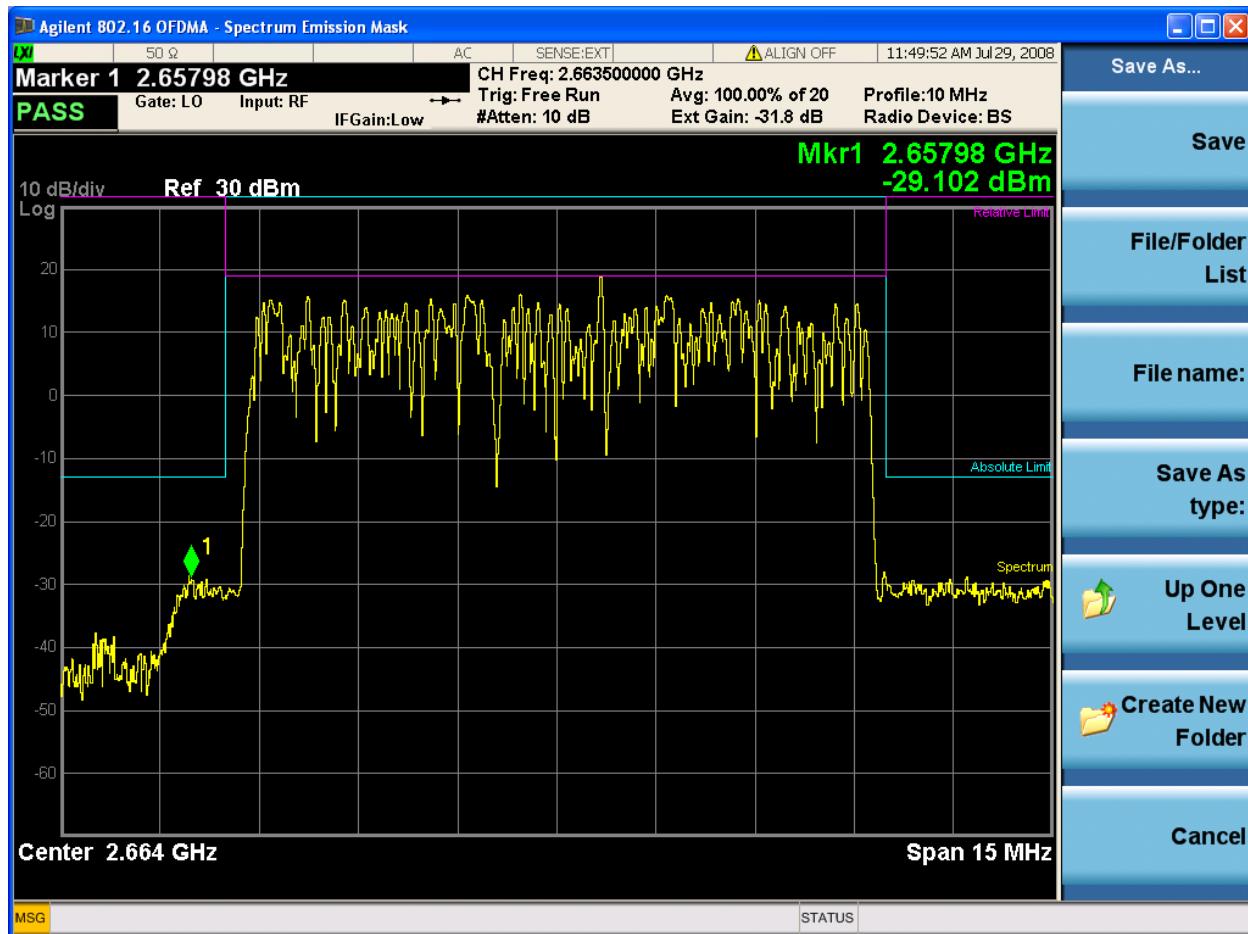
6.5.21 Up Link / E-F Block / Intermodulation

FCC Rules :	Part 2 §2.1051 & §27.53(l)
Path :	Up Link
Operating Frequency :	Full FA
Input Level :	-50 dBm
System Gain :	80 dB
Bandwidth :	30 MHz



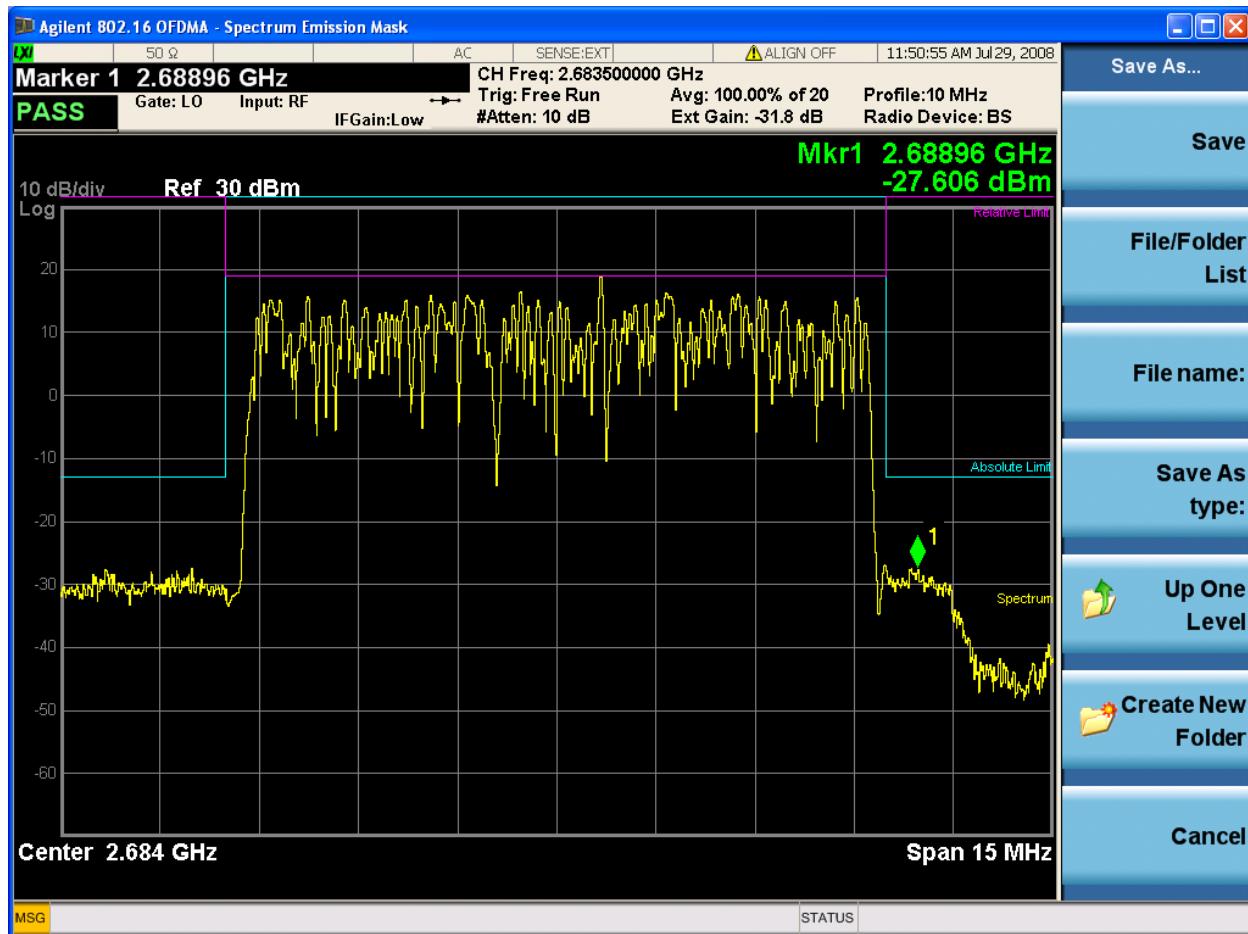
6.5.22 Up Link / H-G Block / Low Edge

FCC Rules :	Part 2 §2.1051 & §27.53(l)
Path :	Up Link
Operating Frequency :	1 st FA (2663.5 MHz)
Input Level :	-50 dBm
System Gain :	80 dB
Bandwidth :	10 MHz



6.5.23 Up Link / H-G Block / High Edge

FCC Rules :	Part 2 §2.1051 & §27.53(l)
Path :	Up Link
Operating Frequency :	3 rd FA (2683.5 MHz)
Input Level :	-50 dBm
System Gain :	80 dB
Bandwidth :	10 MHz



6.5.24 Up Link / H-G Block / Intermodulation

FCC Rules :	Part 2 §2.1051 & §27.53(l)
Path :	Up Link
Operating Frequency :	Full FA
Input Level :	-50 dBm
System Gain :	80 dB
Bandwidth :	30 MHz



6.6 Field Strength of Spurious Radiation

6.6.1 Down Link / A-B Block

FCC Rules :	Part 2 §2.1051 & §27.53(l)
Path :	Down Link
Operating Frequency :	Full FA
Input Level :	-50 dBm
System Gain :	80 dB
Bandwidth :	30 MHz



6.6.2 Down Link / C-D Block

FCC Rules :	Part 2 §2.1051 & §27.53(l)
Path :	Down Link
Operating Frequency :	Full FA
Input Level :	-50 dBm
System Gain :	80 dB
Bandwidth :	30 MHz



6.6.3 Down Link / E-F Block

FCC Rules :	Part 2 §2.1051 & §27.53(l)
Path :	Down Link
Operating Frequency :	Full FA
Input Level :	-50 dBm
System Gain :	80 dB
Bandwidth :	30 MHz



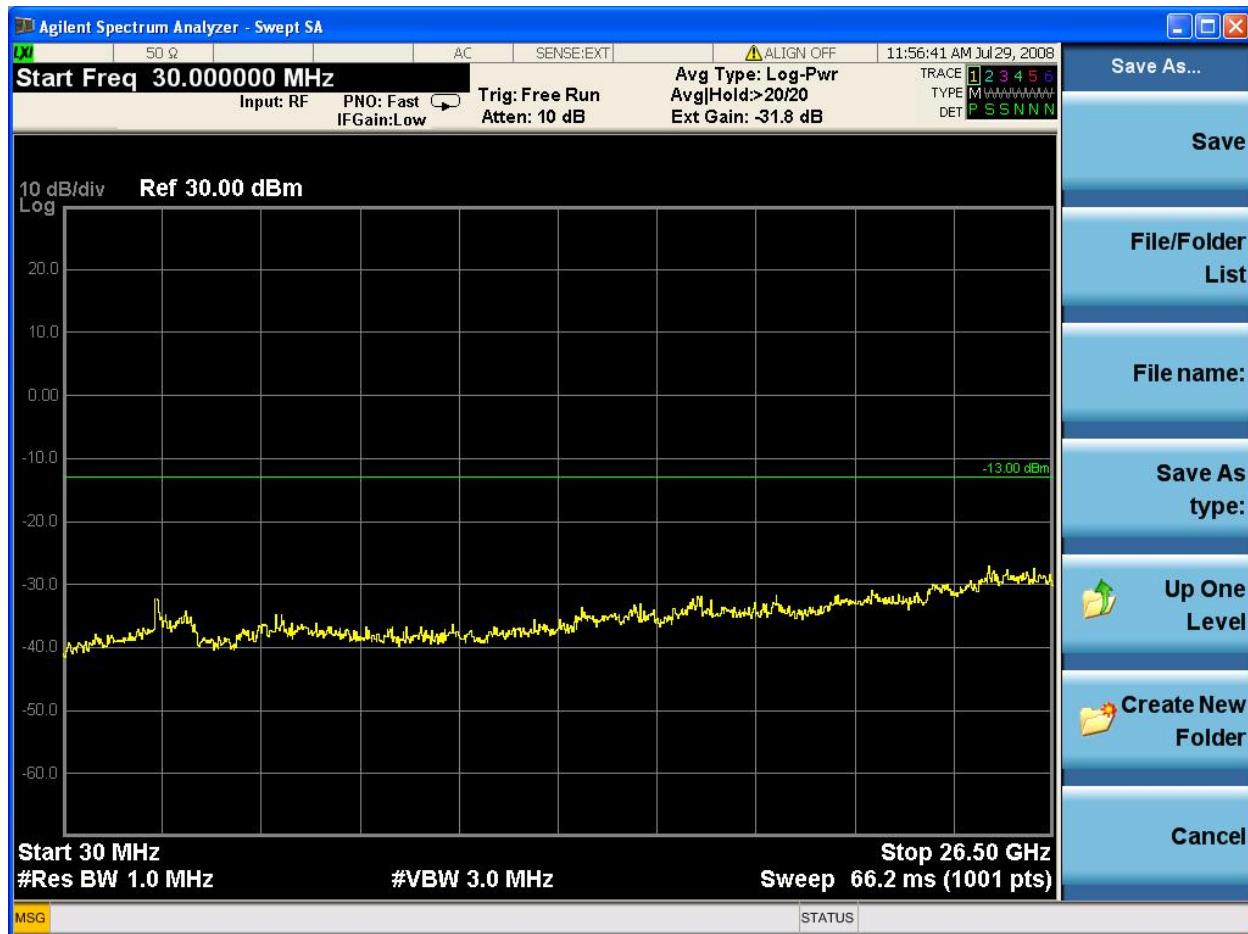
6.6.4 Down Link / F-G Block

FCC Rules :	Part 2 §2.1051 & §27.53(l)
Path :	Down Link
Operating Frequency :	Full FA
Input Level :	-50 dBm
System Gain :	80 dB
Bandwidth :	30 MHz



6.6.5 Up Link / A-B Block

FCC Rules :	Part 2 §2.1051 & §27.53(l)
Path :	Up Link
Operating Frequency :	Full FA
Input Level :	-50 dBm
System Gain :	80 dB
Bandwidth :	30 MHz



6.6.6 Up Link / C-D Block

FCC Rules :	Part 2 §2.1051 & §27.53(l)
Path :	Up Link
Operating Frequency :	Full FA
Input Level :	-50 dBm
System Gain :	80 dB
Bandwidth :	30 MHz



6.6.7 Up Link / E-F Block

FCC Rules :	Part 2 §2.1051 & §27.53(l)
Path :	Up Link
Operating Frequency :	Full FA
Input Level :	-50 dBm
System Gain :	80 dB
Bandwidth :	30 MHz



6.6.8 Up Link / F-G Block

FCC Rules :	Part 2 §2.1051 & §27.53(l)
Path :	Up Link
Operating Frequency :	Full FA
Input Level :	-50 dBm
System Gain :	80 dB
Bandwidth :	30 MHz



6.7 Frequency Stability / Temperature Variation

6.7.1 Test Result 1 (Down Link / A-B Block)

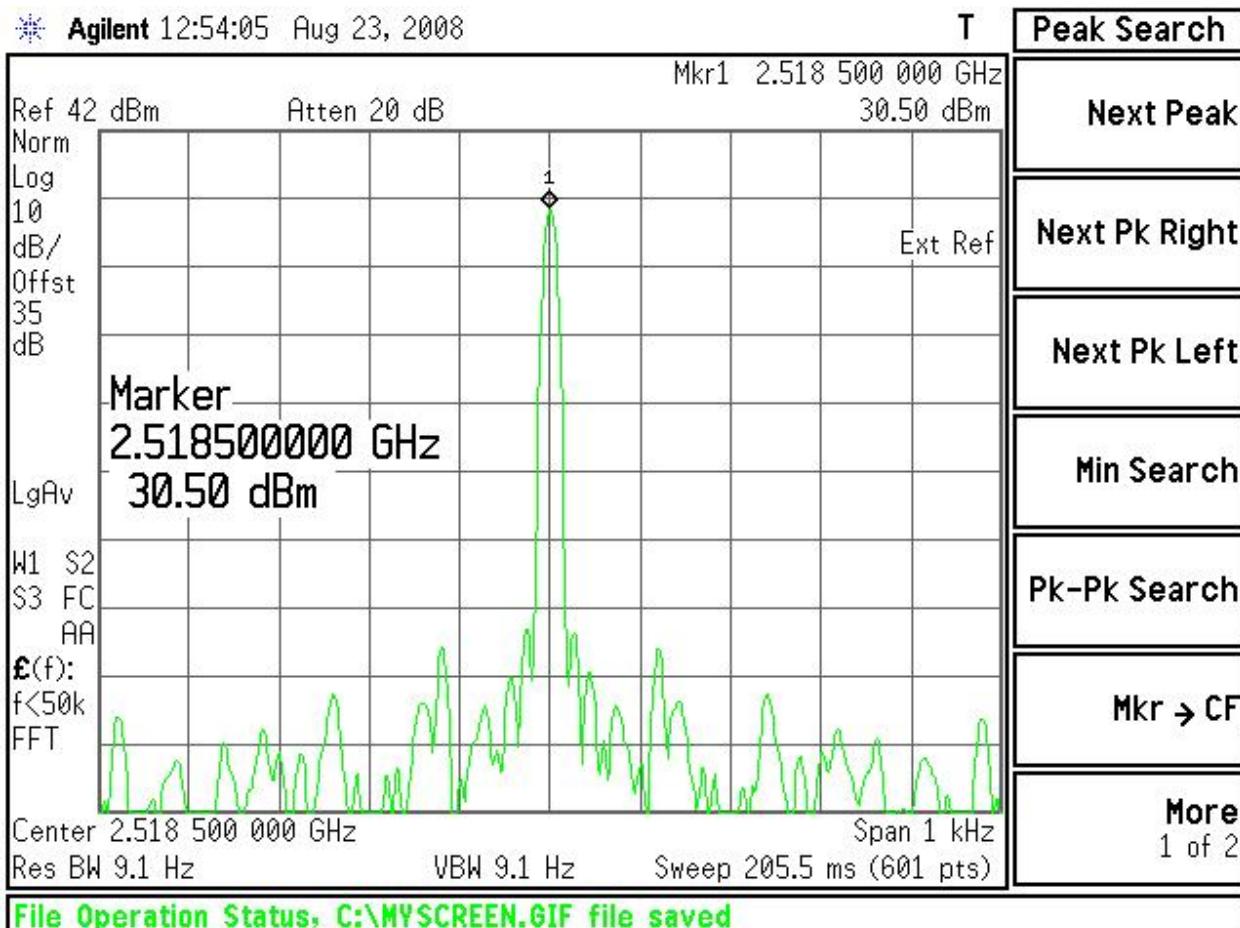
FCC Rules : Part 2 §2.1055 & §90.231

Path : Down Link

Operating Frequency : 2518.5 MHz

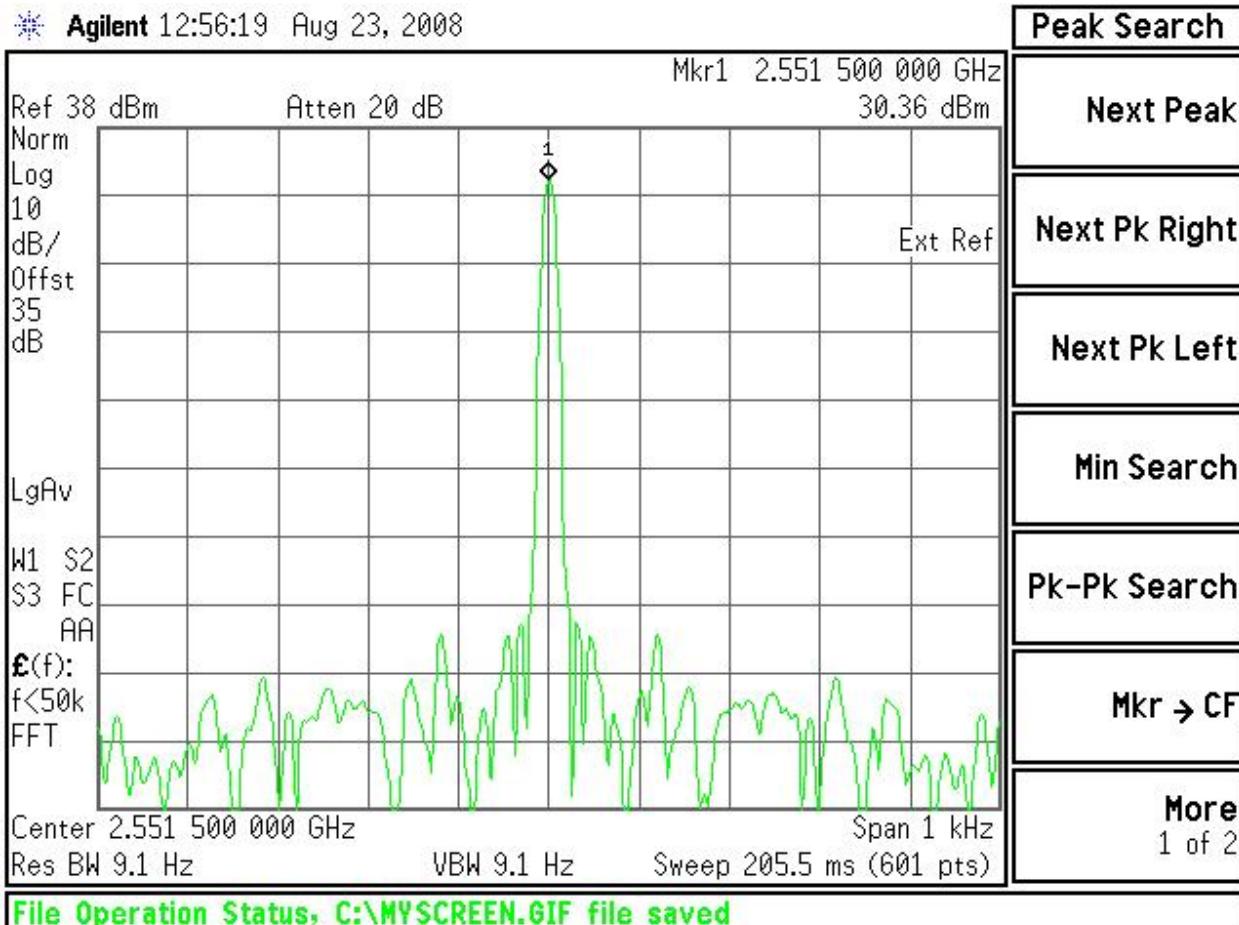
Modulation : Non-Modulation

Reference Voltage : 220.0 Vac



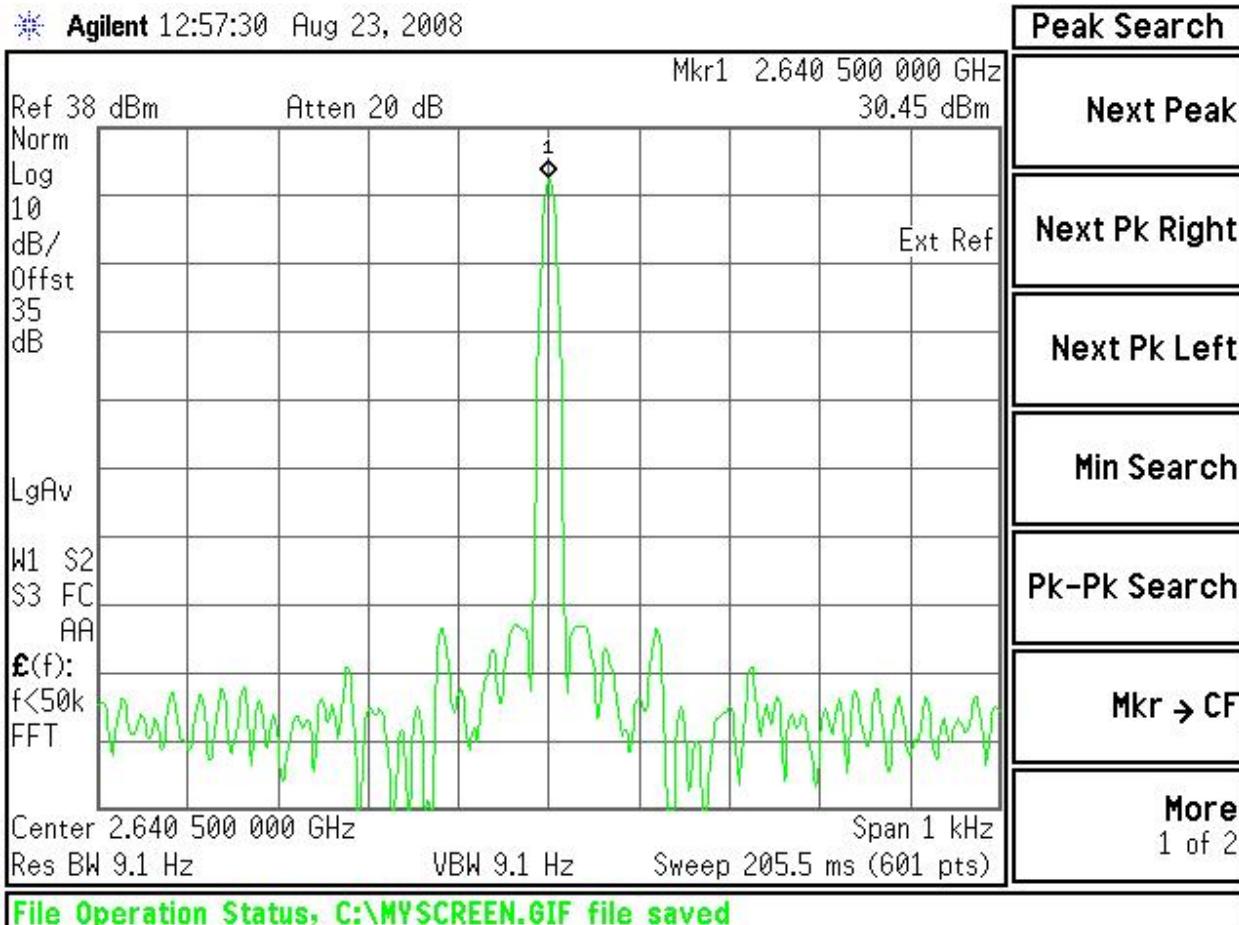
6.7.2 Test Result 2 (Down Link / C-D Block)

FCC Rules :	Part 2 §2.1055 & §90.231
Path :	Down Link
Operating Frequency :	2551.5 MHz
Modulation :	Non-Modulation
Reference Voltage :	220.0 Vac



6.7.3 Test Result 3 (Down Link / E-F Block)

FCC Rules :	Part 2 §2.1055 & §90.231
Path :	Down Link
Operating Frequency :	2640.5 MHz
Modulation :	Non-Modulation
Reference Voltage :	220.0 Vac



6.7.4 Test Result 4 (Down Link / G-H Block)

FCC Rules : Part 2 §2.1055 & §90.231

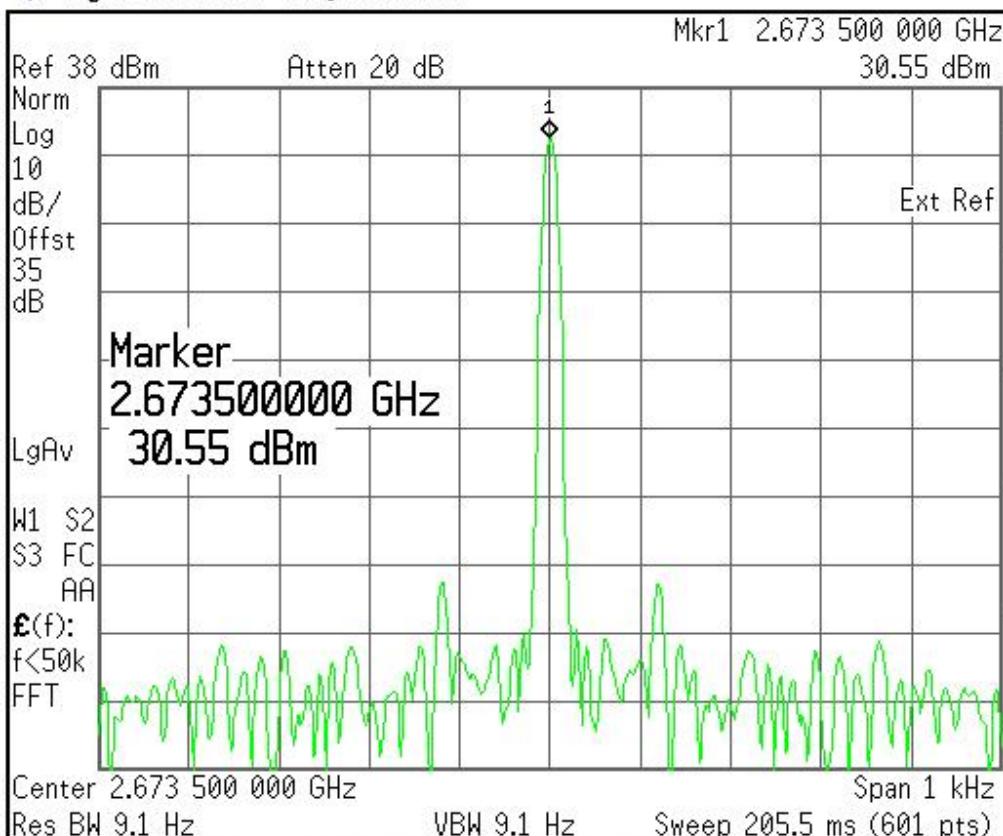
Path : Down Link

Operating Frequency : 2673.5 MHz

Modulation : Non-Modulation

Reference Voltage : 220.0 Vac

* Agilent 12:59:09 Aug 23, 2008



Peak Search

Next Peak

Next Pk Right

Next Pk Left

Min Search

Pk-Pk Search

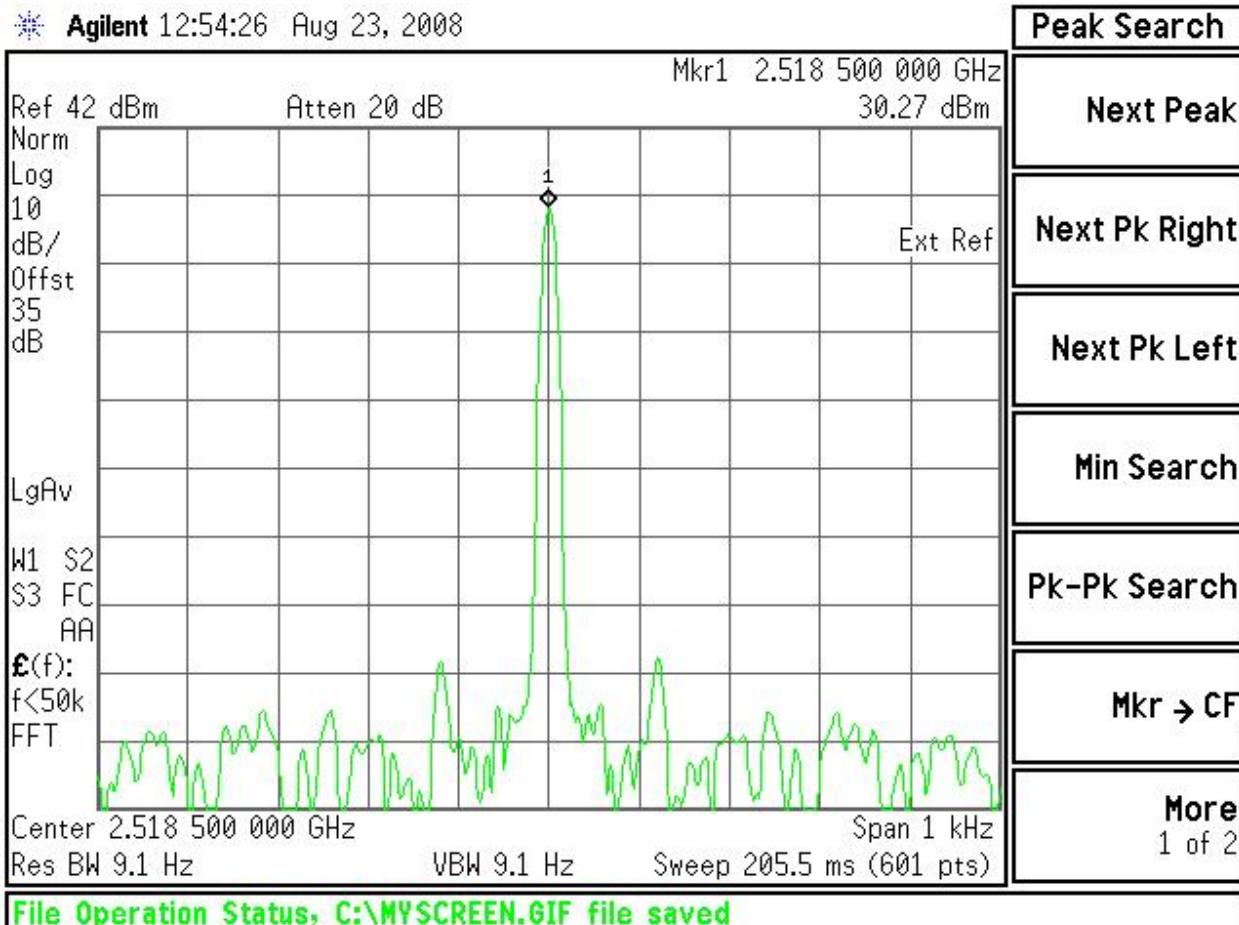
Mkr → CF

More
1 of 2

File Operation Status, C:\MYSCREEN.GIF file saved

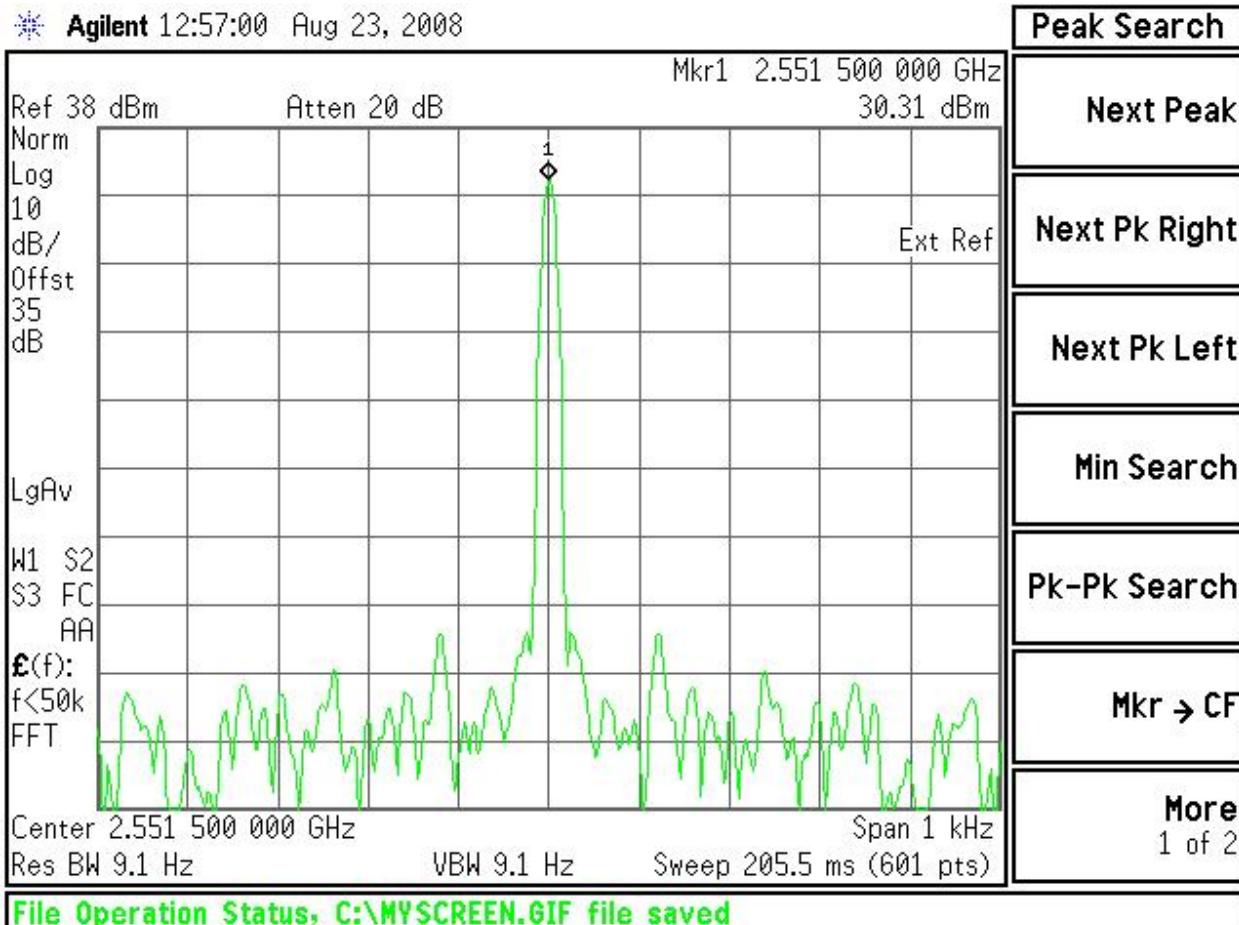
6.7.5 Test Result 5 (Up Link / A-B Block)

FCC Rules :	Part 2 §2.1055 & §90.231
Path :	Up Link
Operating Frequency :	2518.5 MHz
Modulation :	Non-Modulation
Reference Voltage :	220.0 Vac



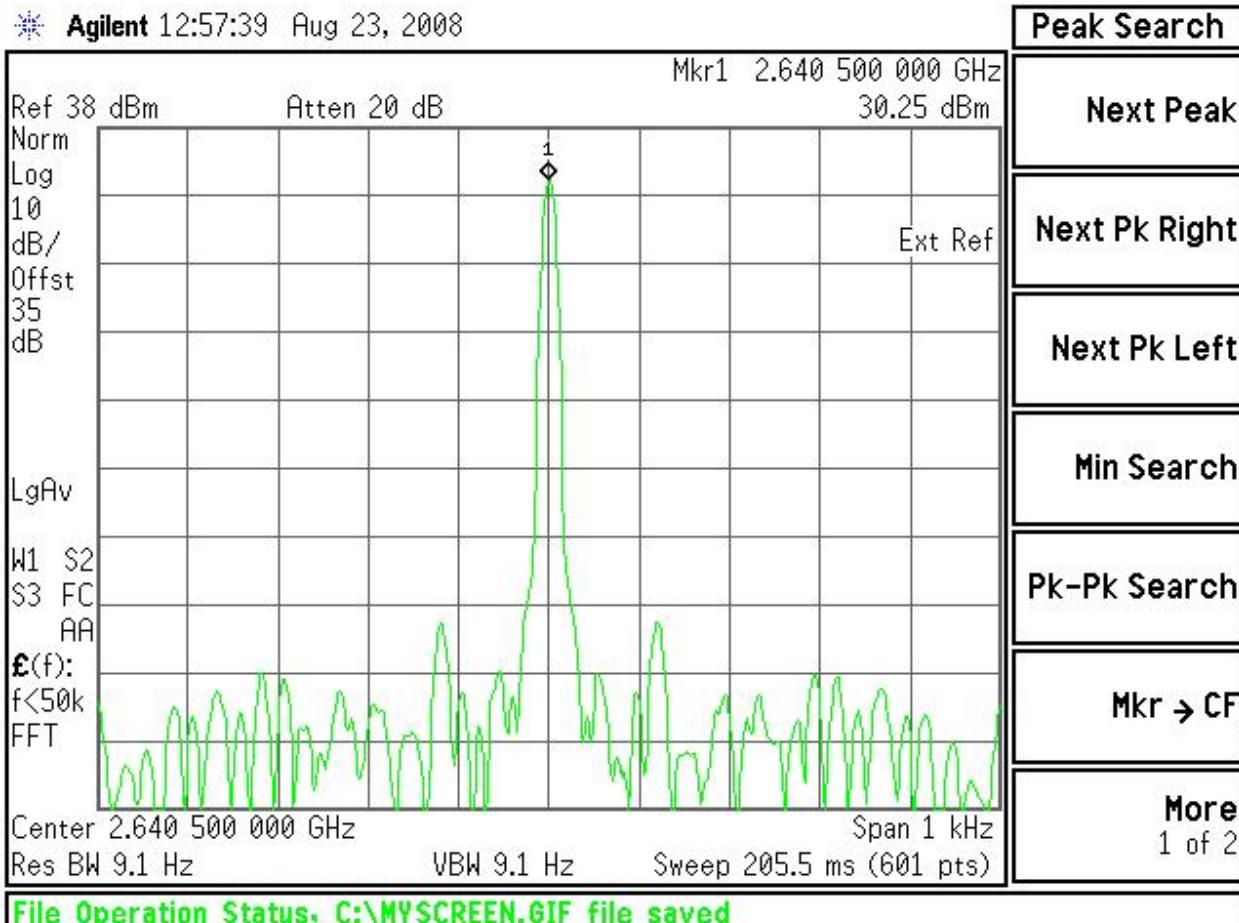
6.7.6 Test Result 6 (Up Link / C-D Block)

FCC Rules :	Part 2 §2.1055 & §90.231
Path :	Up Link
Operating Frequency :	2551.5 MHz
Modulation :	Non-Modulation
Reference Voltage :	220.0 Vac



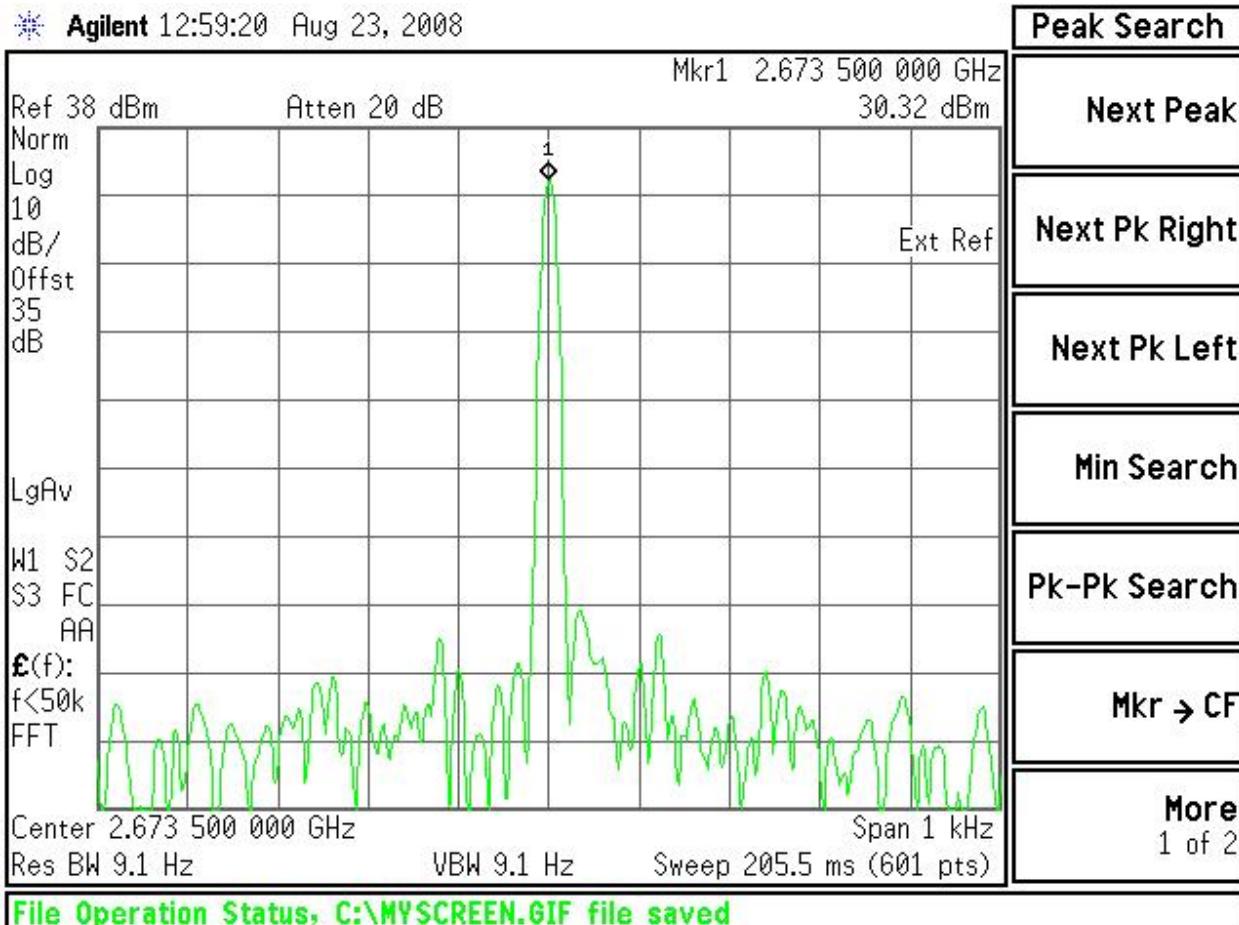
6.7.7 Test Result 7 (Up Link / E-F Block)

FCC Rules :	Part 2 §2.1055 & §90.231
Path :	Up Link
Operating Frequency :	2640.5 MHz
Modulation :	Non-Modulation
Reference Voltage :	220.0 Vac



6.7.8 Test Result 8 (Up Link / G-H Block)

FCC Rules :	Part 2 §2.1055 & §90.231
Path :	Up Link
Operating Frequency :	2673.5 MHz
Modulation :	Non-Modulation
Reference Voltage :	220.0 Vac



7. TEST EQUIPMENTS LIST

EQUIPMENT		MODEL	MANUFACTURE	SERIAL NUMBER	Calibration Due date
1	Receiver	ESVS30	Rohde & Schwarz	832854/010	06/22/09
2	Spectrum analyzer	FSP7	Rohde & Schwarz	100001	02/22/09
3	Signal Generator	E4432B	Agilent	US40053157	07/15/09
4	Signal Generator	E4438C	Agilent	MY45091894	06/22/09
5	Signal Generator	GT9000	Gigatronics	9604010	02/22/09
6	Signal Generator	2022D	Marconi Instrument	119157/001	11/14/2008
7	Signal Generator	2030D	Marconi Instrument	119330/022	11/16/2008
8	Modulation Analyzer	8901B	Agilent	3028A03124	02/22/09
9	Audio Analyzer	8903B	Agilent	3011A09344	02/22/09
10	Digital Oscilloscope	TDS3032	Tektronix	B019436	11/20/08
11	Frequency Counter	R5372	Advantest	41855204	02/22/09
12	Shield Room (7m x 4m x 3m)	N/A	SJEMC	0004	N/A
13	Turn Table	OSC-30	N/A	BWS-01	N/A
14	Antenna Mast	JAC-3	Dail EMC	N/A	N/A
15	Temperature & Humidity chanber	EN-GLMP-54	Enex	N/A	03/21/09
16	Bilog Antenna	VULB9160	Schwarzbeck	VULB9160-3122	12/29/08
17	Bilog Antenna	VULB9161	Schwarzbeck	VULB9161-4067	12/23/08
18	Bilog Antenna	VULB9161	Schwarzbeck	VULB9161-4068	12/23/08
19	Horn Antenna	BBHA 9120 D	Schwarzbeck	BBHA 9120 D 234	03/15/09
20	Horn Antenna	BBHA 9170	Schwarzbeck	BBHA9170157	02/13/09
21	Power Meter	E4418A	Agilent	GB38272621	11/14/08
22	Power Sensor	E9301B	Agilent	US40010238	11/14/08
23	Power supply	IPS-30B03DD	Interact	42052	03/20/09
24	Directional Coupler	778D	Agilent	1144A08477	11/14/08
25	Power Divider/Combiner	11636A	Agilent	05774	11/14/08
26	Power Divider/Combiner	11636A	Agilent	05870	11/14/08