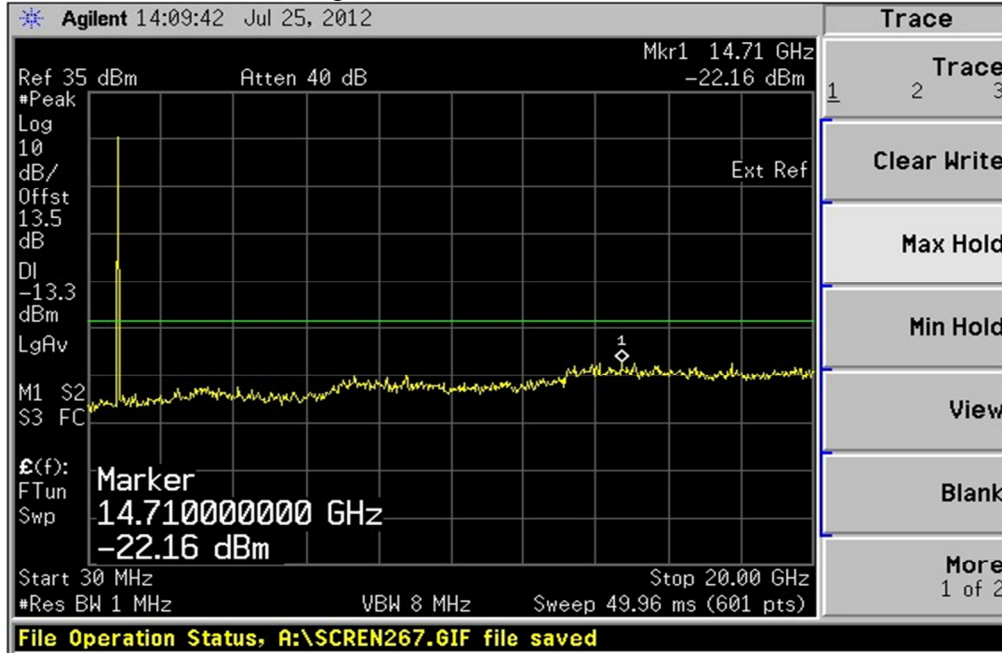
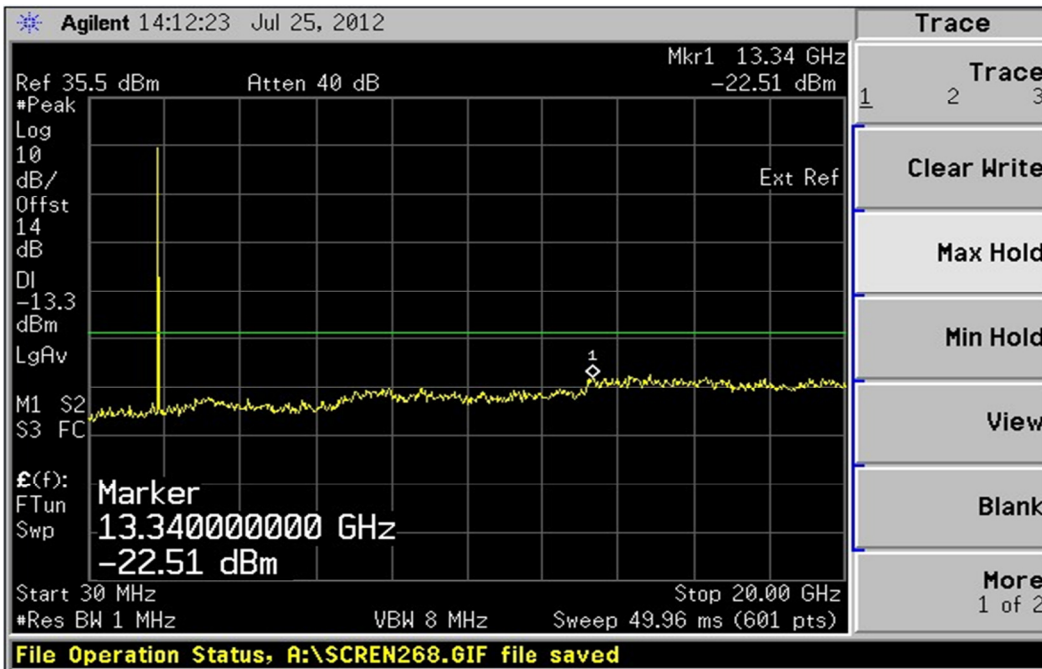


**Plot 6.4.3) Out of Band Emissions at Antenna Terminals**  
 CDMA2000, High Channel, 848.31 MHz, 30 MHz to 20 GHz

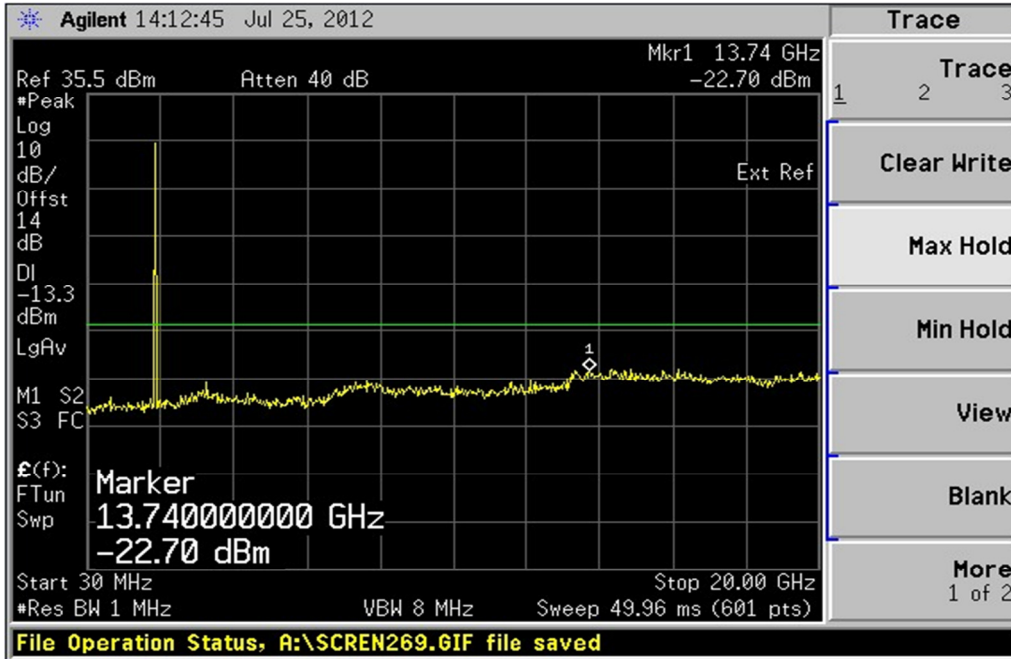


**Plot 6.4.4) Out of Band Emissions at Antenna Terminals**  
 CDMA2000, Low channel, 1851.25 MHz, 30 MHz to 20 GHz



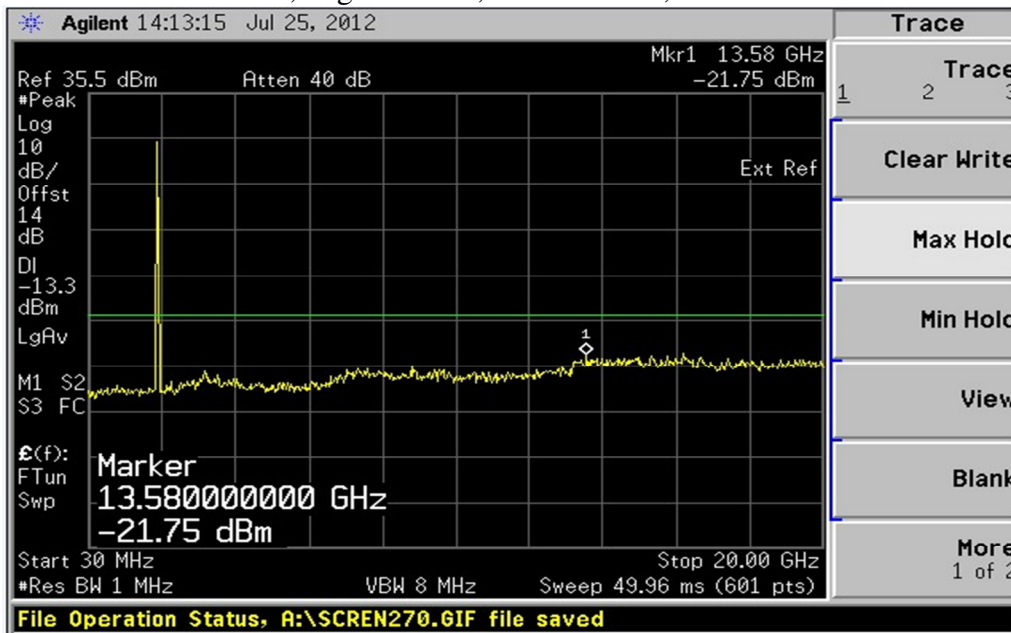
**Plot 6.4.5) Out of Band Emissions at Antenna Terminals**

CDMA2000, Middle channel, 1880.0 MHz, 30 MHz to 20 GHz



**Plot 6.4.6) Out of Band Emissions at Antenna Terminals**

CDMA2000, High channel, 1908.75MHz, 1 MHz to 1 GHz

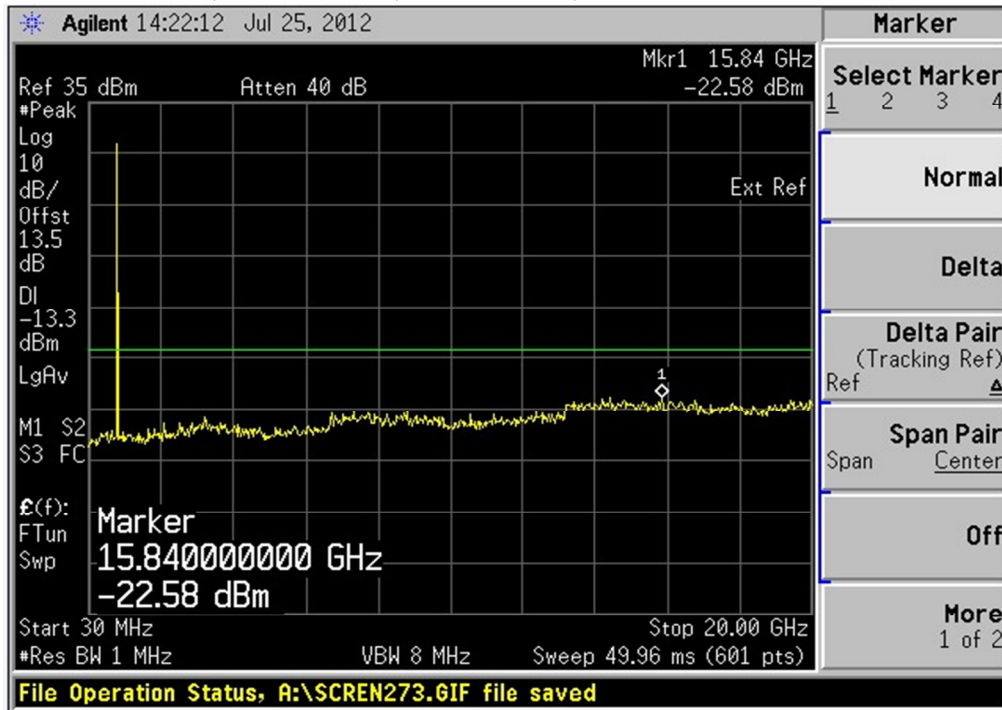


**SIERRA WIRELESS, INC.**

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**Plot 6.4.7) Out of Band Emissions at Antenna Terminals**

EVDO, Low channel, 824.70 MHz, 30 MHz to 20 GHz

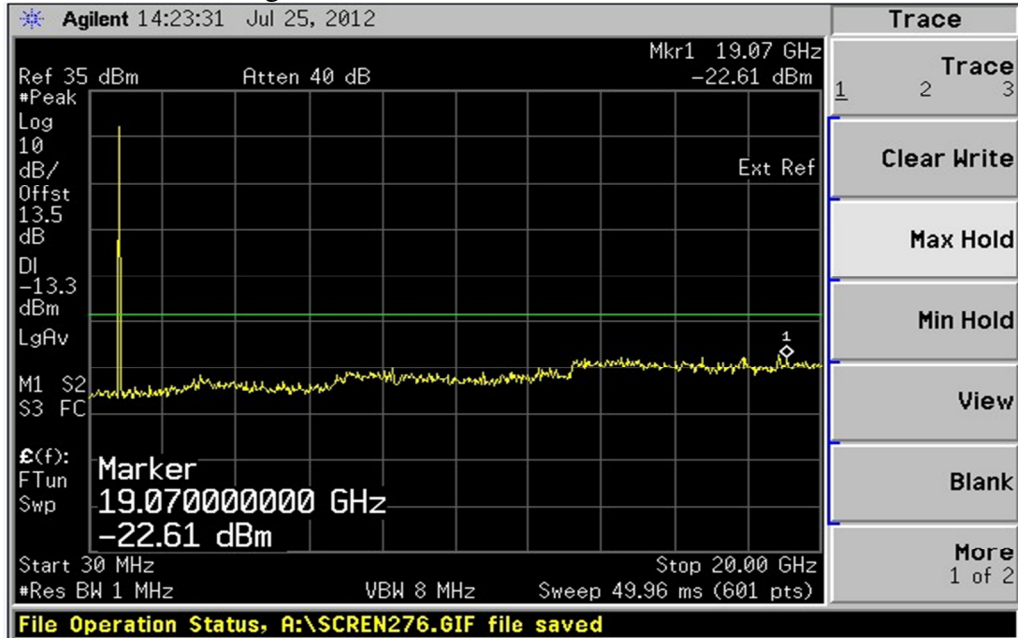


**Plot 6.4.8) Out of Band Emissions at Antenna Terminals**

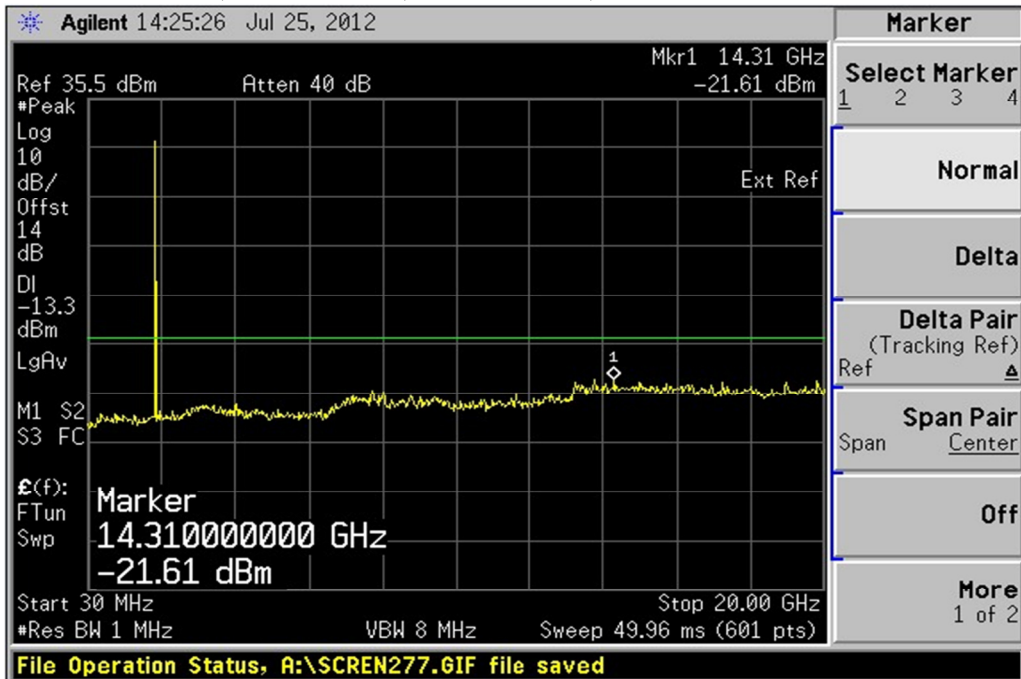
EVDO, Mid Channel, 836.52 MHz, 30 MHz to 20 GHz



**Plot 6.4.9) Out of Band Emissions at Antenna Terminals**  
 EVDO, High Channel, 848.31MHz, 30 MHz to 20 GHz



**Plot 6.4.10) Out of Band Emissions at Antenna Terminals**  
 EVDO, Low channel, 1851.25MHz, 30 MHz to 20 GHz



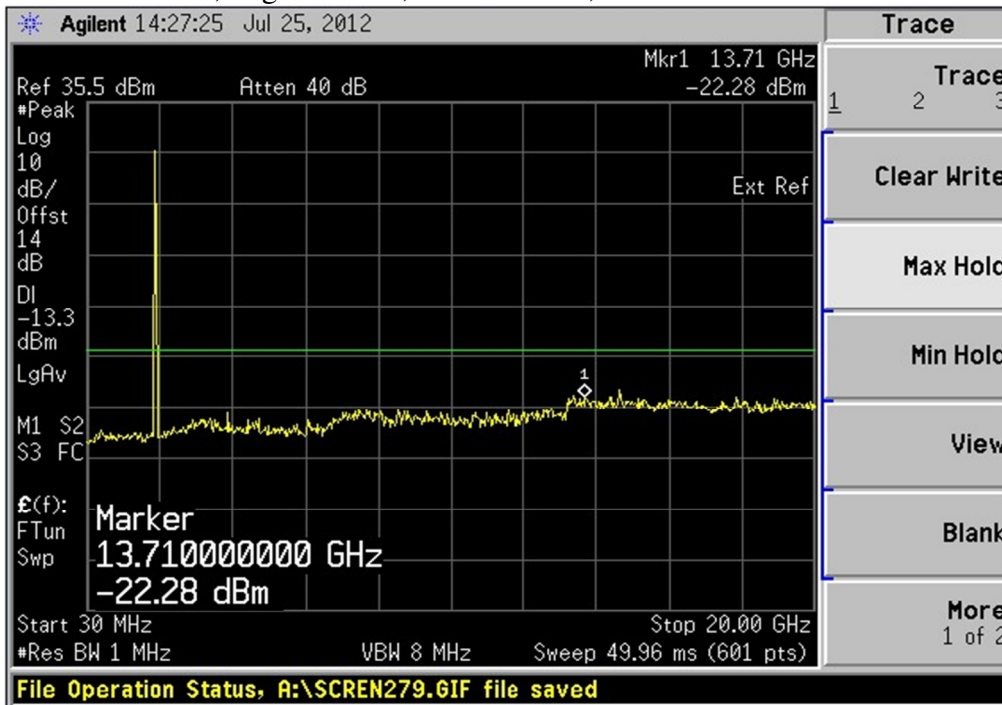
**Plot 6.4.11) Out of Band Emissions at Antenna Terminals**

EVDO, Middle channel, 1880.00MHz, 30 MHz to 20 GHz



**Plot 6.4.12) Out of Band Emissions at Antenna Terminals**

EVDO, High channel, 1908.75MHz, 1 MHz to 1 GHz



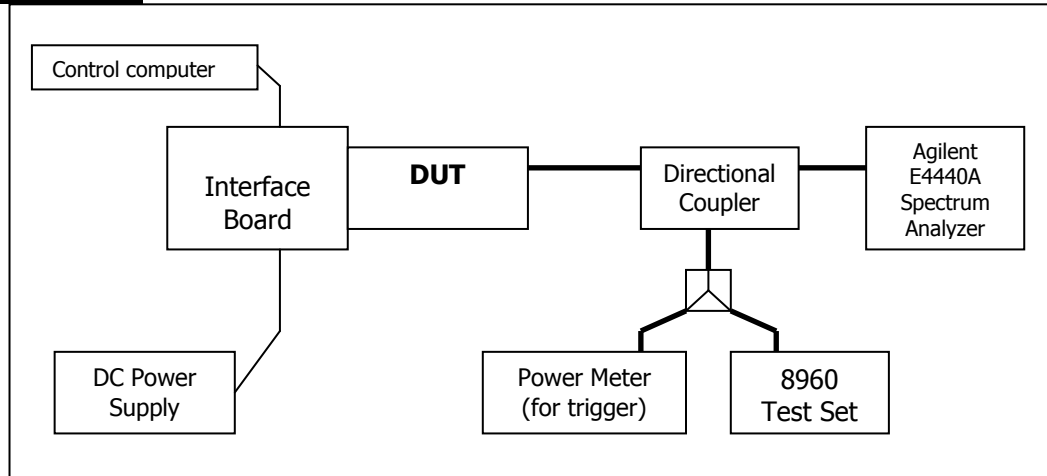
## 7 Block Edge Compliance

FCC Part 22H/24E

### 7.1 Test Procedure

The transmitter output was connected to a Rohde & Schwarz CMU200 Test Set, through a coaxial RF cable and a directional coupler, and configured to operate at maximum power. The block edge emissions were measured at the required operating frequencies in each band on the Spectrum Analyzer.

### Test Setup



### 7.2 Test Equipment

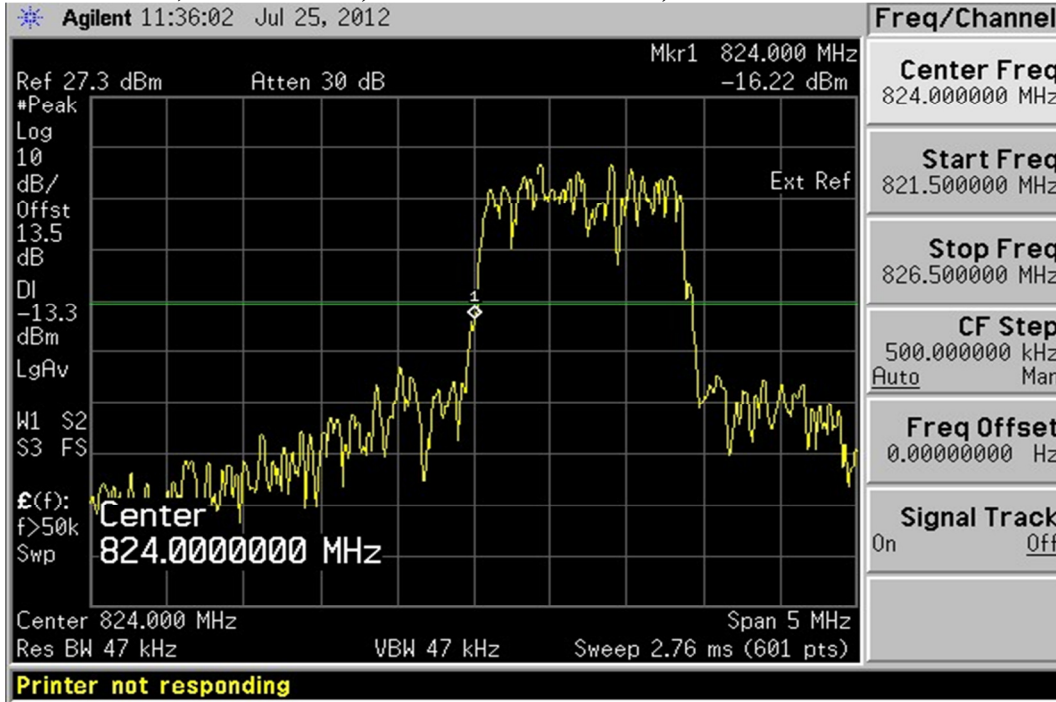
EQUIPMENT	MANUFACTURER	MODEL NO.	SERIAL NO.	CAL. DATE
Control Computer	TC	Generic PC	100488	N/A
Wireless Test Set	Agilent	8960	MY50260409	2011-09-05
Spectrum Analyzer	Agilent	E4440A	MY48250234	2011-09-22
DC Power Supply	HP	66311B	MY43006721	2011-10-13
Interface Board	Shop built		N/A	N/A
Directional Coupler	Krytar	152010	111269	N/A

### 7.3 Test Results

Block Test	Frequency Boundaries (MHz)	Channels Tested	Corresponding Plots	Result
1	CDMA2000: Below 824 MHz, above 849 MHz	1013, 777	7.4.1, 7.4.2	Complies
2	CDMA2000: Below 1850MHz, above 1910MHz	25, 1175	7.4.3, 7.4.4	Complies
Block Test	Frequency Boundaries (MHz)	Channels Tested	Corresponding Plots	Result
1	EVDO: Below 824MHz, above 849MHz	1013, 777	7.4.5, 7.4.6	Complies
2	EVDO: Below 1850MHz, above 1910MHz	25, 1175	7.4.7, 7.4.8	Complies

7.4 Test Plots

Plot 7.4.1) CDMA2000; Cellular low channel, below 824 MHz



Plot 7.4.2) CDMA2000; Cellular high channel, above 849 MHz

