



June 18, 2008

Supplement to EMC Test Report for Motorola portable cellular phone (FCC ID IHDT56JR1)

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Summary of FCC request for additional information

There was a request for additional information regarding Motorola’s SAR Test Report for Motorola portable cellular phone (FCC ID IHDT56JR1). The requested information is addressed below in the same numbering sequence received.

6. Please clarify if this device is Release 99, Release 5, Release 6, etc. device for 3G WCDMA. Please update the conducted power table per FCC 3G policy if necessary on Page 6/49 Exhibit 6 (#21832-1) and Page 7 Exhibit 11 (#21830-1) if applicable.

- 6. Please clarify if this device is Release 99, Release 5, Release 6, etc. device for 3G WCDMA. Please update the conducted power table per FCC 3G policy if necessary on Page 6/49 Exhibit 6 (#21832-1) and Page 7 Exhibit 11 (#21830-1) if applicable.
- 7. Please resubmit the EDGE 850 and 1900 BW plot. The markers appear to not capture the actual BW appropriately.
- 8. For Report 21832-1 Exhibit 6A2, Page 6, it appears that the FSEA Spectrum Analyzer is out of a 1 year calibration cycle. Please clarify.

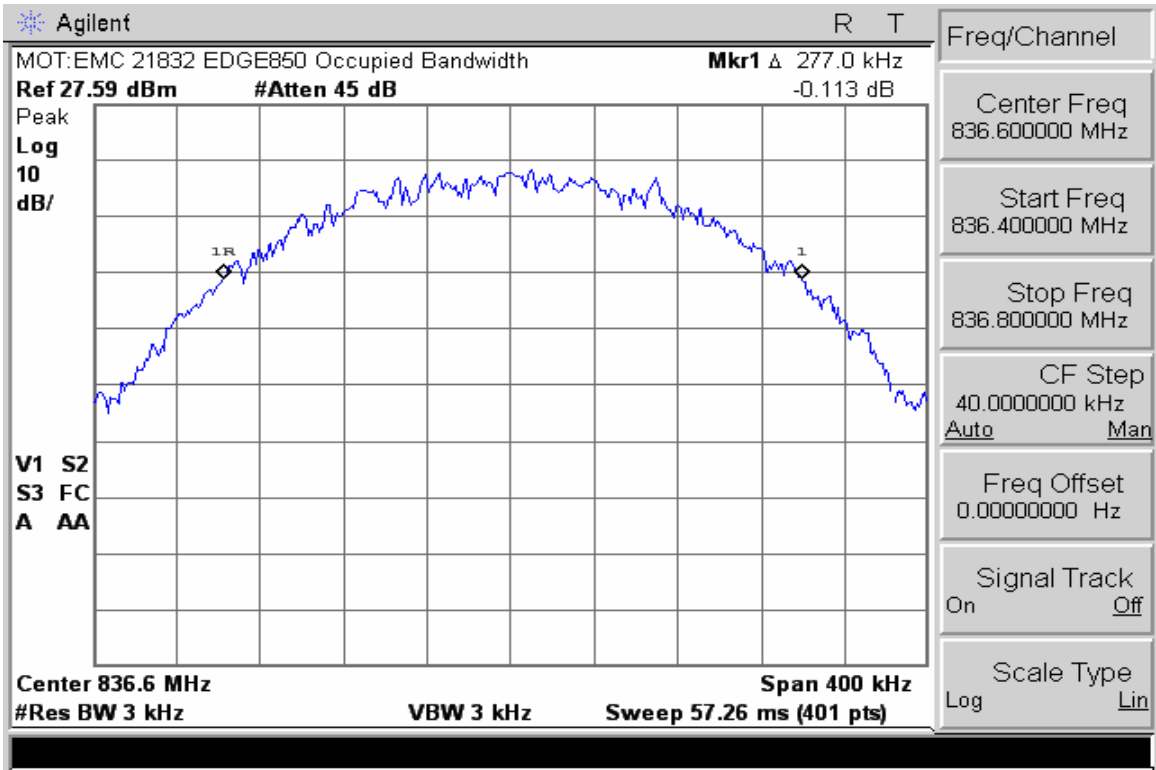
Response:

6. The device is Release 5 for 3G WCDMA. The relevant conducted power measurements for a device of this type are given in the table below.

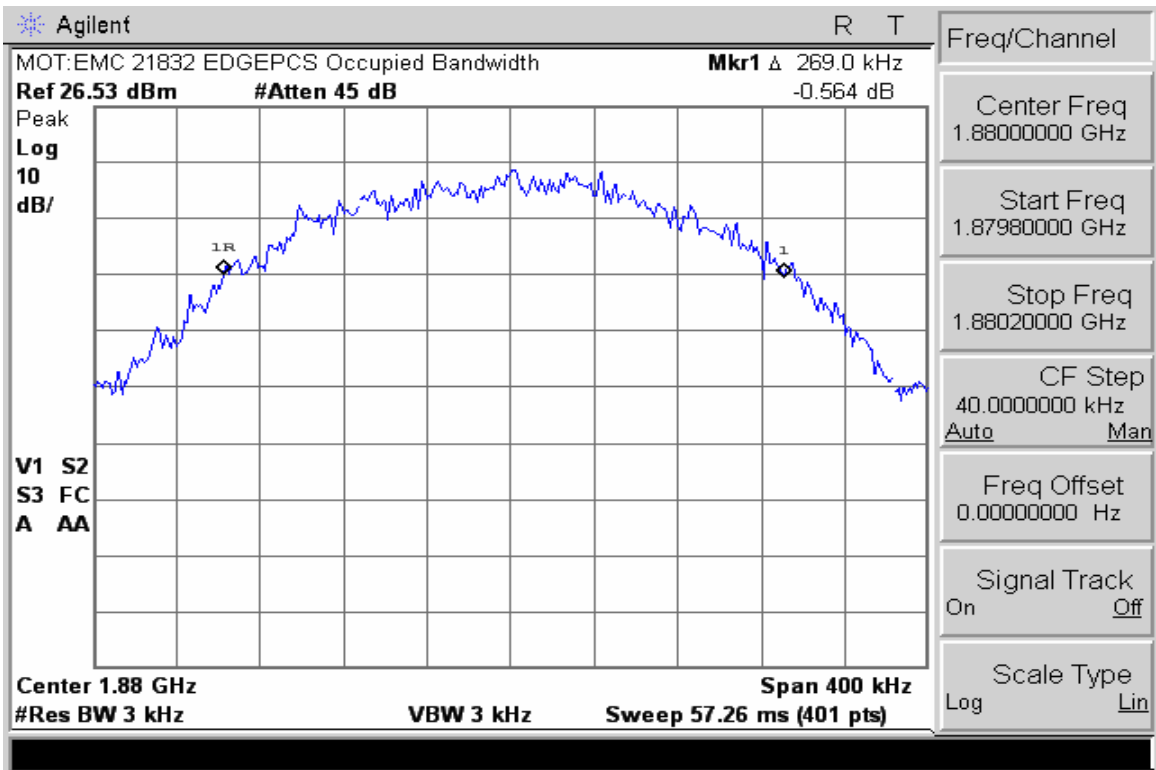
<b>Conducted Power (dBm) for WCDMA – HSDPA (Rel 5) Modes</b>				
<b>Channel</b>	<b>Sub test 1</b>	<b>Sub test 2</b>	<b>Sub test 3</b>	<b>Sub test 4</b>
4132	23.52	23.14	23.11	23.1
4180	23.57	23.16	23..33	23.29
4233	23.61	23.21	23.26	23.27
9262	23.69	23.24	23.28	23.24
9400	23.38	23.13	23.14	23.21
9538	23.26	22.97	23.11	23.12

7. The requested plots are attached on page 3 of this supplement.

8. According to page 3 of Report 21832-1 Exhibit 6A2, the testing complete date is 16-Apr-08. On page 6 of the same report, the date of calibration for the FSEA Spectrum Analyzer is 23-Apr-07 meaning that the 1 year calibration cycle expired on 23-Apr-08. The FSEA Spectrum Analyzer was within its 1 year calibration cycle when the testing was completed.



EDGE850 Occupied Bandwidth



EDGEPCS Occupied Bandwidth