

American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

July 9, 2004

RE: Ericsson Inc.

FCC ID: AXAATR-423-A2

I have a few comments on this Application. Depending on your responses, kindly understand there may be additional comments.

1) The Grantee code AXA referenced by this FCC ID belongs to Ericsson, not Sony-Ericsson. The Grantee code avadavat supplied is not a substitute for actual corrections to the FCC database. Please review with your client and correct as needed. If Sony-Ericsson is indeed the new holder of the Grant and/or Grantee code, then it is my understanding that this information must be updated with the FCC before any filings can proceed.

Response: Sony Ericsson Mobile Communications is applying for a new FCC ID# under their grantee code, SCW, in a separate change in ID application, which coincides with this response.

2) The new Form 731 specifies a CDMA conducted power different from either the original Grant or the current Test Report. Any change in power will require a new Certification and not a Class II PC. Please advise.

Response: The original grant issued contained an error in the power, which was detected at the time of submission of this Class II application to ATCB; our upload included a statement to this effect. The FCC has since issued a corrected grant, which has been uploaded with this response for easy reference. The values on the Class II 731 Form and the test report match the values on the original grant, and original test report.

3) Please refer to your table under Section 4 of the Test Report. Which value actually describes the E and I in the final amplifier or PA section?

Response: The current and voltages to 12V_PA are 13.8V and 1A +/- 20%, highlighted in the revised test report uploaded with this response.

4) Please correct the CDMA data modulation description in Section 11.1 of the Test Report.

Response: Please refer to the revised report uploaded with this response. Due to other revisions in the test report, the CDMA description referenced is no longer in Section 11.1, but in Section 8.1 instead.

5) For Radiated Spurious Emission measurements above 2 GHz, was any attempt made to minimize or consider the effects of SWR between the reference generator and the substitution antenna?

Response: Please refer to the revised test report uploaded with this response for a statement in Section 8.1 and the revised test equipment table 8-4.

6) There have been many changes in the RF Safety requirements since this device was initially approved in February 2002. Could you please provide a current manual for this device?

Response: Please refer to the manual uploaded with this response.

7) Please describe the antennas used with this product. Please be sure to include information on antenna gain in both the Part 22 AMPS and Part 24 PCS bands.

Response: Please refer to the revised test report uploaded with this response. The DoC report for this EUT contains the ERP/EIRP data and any antenna references.

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8) Part 22 has changed. Part 22.915 has been eliminated. Please review your boilerplate against current FCC rules.

Response: Please refer to the revised test report uploaded with this response; the modulation requirement section was deleted.

William H. Graff
President and Director of Engineering
<mailto:whgraff@AmericanTCB.com>

The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information may result in application termination. Correspondence should be considered part of the permanent submission and may be viewed from the Internet after a Grant of Equipment Authorization is issued.

Please do not respond to this correspondence using the email reply button. In order for your response to be processed expeditiously, you must submit your documents through the AmericanTCB.com website. Also, please note that partial responses increase processing time and should not be submitted.

Any questions about the content of this correspondence should be directed to the sender.