

American Telecommunications Certification Body Inc.

6731 Whittier Ave, McLean, VA 22101

February 12, 2002

RE: Sony Ericsson Mobile Communications
FCC ID: PXITR-419-A2

- 1.) Form 731 and the Test Report face page asks for a power output of 1.23 W. Please note that Part 22 power must be quoted in terms of ERP, and Part 24 in EIRP. Please correct.
- 2.) Power Output measurements in Table 4.3 of Test Report vary as much as ½ dB from the values quoted in SAR report Test Results. Please review.
- 3.) SAR values quoted in Manual on pp.1 do not match Test Results in SAR report. Please review.
- 4.) No body worn results are shown in SAR report, but Manual quotes body worn SAR values.
- 5.) Please describe accessories which will be made available with this phone including battery options, holsters, leather cases and belt clips. The manual does not provide this information, however the Technical Description does.
- 6.) The plots in the SAR report Appendix 1 and 2 are nearly unreadable when printed on a black and white laser printer. Please supply plots with annotation that is readable.
- 7.) Was equipment tested for SAR compliance with headset? Explain.
- 8.) Are plots available showing antenna gain over frequency for the 824-849MHz AMPS band and 1850-1910 PCS band? This would be helpful in this evaluation.
- 9.) Please provide necessary bandwidth information.
- 10.) There seems to be quite a bit of difference between the lower and high channel power output [in excess of 4 dB] in both PCS and AMPS band edge compliance tests. Please explain.

Thank you for your prompt attention.



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President and Director of Engineering
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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.