



American Telecommunications Certification Body Inc.  
6731 Whittier Ave, McLean, VA 22101

May 22, 2002

RE: Handspring Inc

FCC ID: O8FLON

After a review of the submitted information, I have a few comments on the above referenced Application.

**EMC Report**

- 1) Please upload an exhibit for the operational description of the device.
- 2) The following information required by 2.1033(c) was not provided. Range of operating power values, DC voltages/currents applied into the several elements of the final radio frequency amplifying device for normal operation over the power range, and tune up procedure. Since the device in this application utilizes a transmitter module, please provide the range of operating power values being utilized as configured for this device, the DC voltages and currents being supplied to the module, and any tune up procedures necessary (or if this is not possible, please provide an attestation that the module does not provide for any user/integrator adjustable parts).
- 3) The internal module used in the device is designed for operation in both the North American Cellular (800 MHz) and PCS (1900 MHz) bands. This application only covers the PCS (1900 MHz) band. Does this device capable of operating in the American Cellular (800 MHz) band as well. Please explain.
- 4) FYI, For future applications, please separate the external and internal photographs into 2 separate exhibits. We are required to upload separate exhibits to the FCC for each of these. For this application we have already pulled the appropriate photographs from the files provided.

**SAR Report**

- 1) The EUT appears to be able to transmit with the clam shell open or closed. Please provide an explanation as to why only the open configuration was used for the ear-held configuration.
- 2) Please confirm only 1 battery configuration is currently available for this device.
- 3) The FCC likes to be able to confirm that the 15 cm liquid depth was present by supporting photographs or Z-axis data. This supplemental information was not provided. Please confirm that the liquid depth was at least 15 cm, and if available please provide the photograph or Z-axis data.
- 4) The system center frequency (1880 MHz) was not used to verify the SAR system performance, please comment.
- 5) Test plots do not include liquid temperatures. It can not be confirmed that the liquid temperatures during SAR testing stay within  $\pm 2^\circ$  C. Please comment.
- 6) For coarse scans, what was the probe tip distance to phantom inner surface?
- 7) Please provide descriptions of within-cube interpolation procedures to get 1 mm or 2 mm SAR grid.
- 8) Please provide description of averaging (integration) procedures to get 1-g SAR from final interpolated grid.
- 9) FYI, The flow chart and measurement procedure state '-2dB' from the applicable limit. We believe that this has been changed to -3 dB.

A handwritten signature in black ink, appearing to read "Timothy R. Johnson".

Timothy R. Johnson  
Examining Engineer

[mailto: tjohnson@AmericanTCB.com](mailto:tjohnson@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.