Handspring, Inc.
189 Bernardo Ave.
Mountain View, CA 94043

To: Mr. Tim Johnson
American Telecommunications Certification Body Inc.
6731 Whittier Ave, McLean, VA 22101
From: David Waitt
Sr. Regulatory Engineer, Handspring, Inc

July 21, 2003

RE: FCC ID: O8FBW

Mr. Johnson,

The additional information you requested regarding our recent FCC certification application (FCC ID: O8FBW) is below. I hope this addresses your concerns. If you would like any further information, please do not hesitate to contact me at dwaitt@handspring.com.

Your questions are included for your reference below, along with the reply

Best Regards

David Waitt

Part 15 Class B review
ATCB 1) The cover page and explanation of limits in the front of the report all show FCC Class B. However, all limits and test distances applied are per the EN55022 Class standard without any explanation. Please explain.
Handspring) The limits of CISPR 22 were used during the testing. Notes indicating this have been added to the report. A revised report has been uploaded to the ATCB site.

ATCB 2) Please provide the test photographs as part of a separate exhibit.
Handspring) The test setup pictures have been uploaded to the ATCB site as a separate file.

ATCB 3) From looking at the operational description, it appears that this device (not including the transceivers) has a 144 MHz clock. According to 15.33(b)(1), this requires digital device emissions testing to be performed up to 2 GHz. It does not appear that this testing was performed. Note that EN55022 does not have this requirement.
Handspring) A radiated emissions scan of the device was conducted from 1 to 2 GHz. The highest emissions measured was at 1216.729GHz @ 14.1 dB below the limit. A note indicating this has been added to the revised report.

ATCB 4) Please provide the RBW and VBW settings used for the following:
a) 30 - 1000 MHz Radiated
b) > 1000 MHz Radiated
c) 0.15 - 30 MHz Conducted
Handspring)
a) 30 - 1000 MHz Radiated RBW=120KHz VBW=300kHz
b) > 1000 MHz Radiated RBW=1MHz VBW=1MHz
c) 0.15 - 30 MHz Conducted RBW=9kHz VBW=30kHz
Notes indicating these values have been added to the revised report.