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February 8, 2001

TCB
BABT Product Service
4855 Patrick Henry Drive, Building 6
Santa Clara, CA 95054

Dear Sir or Madam:

In response to your concerns about RF exposure and MPE compliance, per CFR 47 Parts 1.1307 and 2.1091 of the FCC Rules and Regulations, the following calculation shows the maximum RF emission of the Digivance System.

+13dBm Transmitter Power (Max)
8dBi Antenna Gain (Max)

$13\text{dBm} + 8\text{dBi} = +21\text{dBm EIRP}$
 $+21\text{dBm EIRP} = 0.1259 \text{ Watts EIRP}$
 $0.1259 \text{ Watts EIRP} = 0.0768 \text{ Watts ERP}$

This is well below the 1.5W ERP limit given in part 2.1091 of 47CFR of the FCC Rules and Regulations.

In addition, the following statement will be added to our installation manual:

To comply with Maximum Permissible Exposure (MPE) requirements, antennas must be installed to provide at least 20 centimeters of separation from all persons per FCC 47CFR Part 2.1091.

Sincerely,

A handwritten signature in black ink, appearing to read 'Dave Conyers', is written over a horizontal line.

Dave Conyers
Vice President of Engineering
Tele: 952 403-8875
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January 29, 2001

To Whom It May Concern:

ADC's Digivance™ Indoor Coverage Solution, Model DVICS800, has emissions that are less than 1.5 Watts ERP and is therefore not subject to routine environmental examination for RF exposure per FCC Part 2.1091c.

Sincerely,

A handwritten signature in black ink, appearing to read "Dave Conyers", written over the printed name.

Dave Conyers
Vice President - Engineering