



October 15, 2001

Federal Communications Commission
Equipment Approval Services
7435 Oakland Mills Road
Columbia, MD 21046
Attn: Joe Dichoso

**SUBJECT: Intermec Corporation
FCC ID: EHAABTM3
731 Confirmation No.: EA102062
Correspondence Ref. No.: 20883**

Dear Joe:

On behalf of Intermec Technologies is an amendment in response to Item 2 of your e-mail dated October 11, 2001 requesting additional information regarding the RF exposure evaluation of the subject application.

1. The conductivity of the 2450MHz body simulated tissue used in the SAR evaluation was not within 5% of the new recommended parameters set forth in OET 65 Supplement C (Edition 01-01) for the following reason. At the time of this SAR evaluation a recipe for 2450MHz body with a permittivity of 52.7 and a conductivity of 1.95S/m had not yet been defined. The permittivity and conductivity of the fluid used during the evaluation was 53.6 and 1.77S/m respectively. Since the permittivity levels are pretty close there would be an approximate 10% increase in the measured SAR based on the increase in the conductivity. Since this device has significant margin for SAR at a 0.0mm separation distance from the phantom, we do not believe a re-evaluation of the SAR to be necessary. Since this SAR evaluation we have determined the appropriate recipe for 2450MHz tissue parameters, which will be used for all future 2450MHz SAR evaluations.

If you have any further questions regarding the above, please do not hesitate to contact me.

Sincerely,

A handwritten signature in black ink, appearing to read "Shawn McMillen", written over a vertical line.

Shawn McMillen
General Manager
Celltech Research Inc.
Testing & Engineering Lab

cc: Intermec Technologies