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To FCC

**Overall Letter in support of Class 2 Permissive Change to Grant for INTERMEC RFID Gun  
FCC id: EHARFID915PCC-6**

This application permits the co-location of the Tri-band GSM/GPRS Radio Module (FCC id: EHASMC46) within the Intermec 700C Host with the RFID Gun (FCC id EHARFID915PCC-6) .

**1: Co-transmission.**

The EHASMC46 is capable ( and approved) for transmission at either 850 or 1900 MHZ.  
The RFID is capable (and Approved) for transmission at 915 MHz.

The client has stated that co-transmission between the 850 and RFID is inhibited and provided an exhibit describing the mechanism.

Test data related to co-transmission between the 1900 and RFID has been provided.

**2: Operating Distance and MPE Calculation**

The EHASMC46 within the Intermec 700C Host was originally approved as a portable application.  
The RFID gun is approved for mobile use with a minimum separation distance of 20 cms from users/other persons.

The EHASMC46 compliance statement has been revised to stipulate that when co-located with the RFID gun then a minimum separation distance of 20 cms must be maintained.

Furthermore an MPE calculation has been made for the 850 and 1900 MHz transmitters, and the co-transmission case of the 1900 MHZ with the RFID transmitter.

Yours sincerely

Hilton Carr  
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For BABT TCB