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**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

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For BABT TCB

