



Intermec  
Technologies  
Corporation

Date: March 27, 2007

Federal Communications Commission

Reference: Transmitter Co-Location

FCC ID: QDS-BRCM1017

FCC ID: EHABTM210

Systems and Solutions  
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Dear Application Examiner:

On behalf of Intermec Corporation, Broadcom is submitting the co-location of Intermec's Bluetooth™ transmitter, FCC EHABTM210 with Broadcom 802.11 ABG transmitter, FCC ID: QDS-BRCM1017.

The Bluetooth radio operates at 2.402-2.480 GHz while the 802.11 ABG radio operates in the 2.412 – 2.472 GHz, 5.15 – 5.35 GHz, and 5.725 5.825 GHz bands. It is a mobile spread spectrum transmitter that is compliant with IEEE 802.11a/b/g specifications, and will be used in the applicant's CV60 Forklift mounted computer terminal. Each radio transmits through its own antenna.

The 802.11 ABG antennas for the CV60 are of lower gain than the antennas tested with Broadcom radio, therefore no additional transmitter emissions data is required for use. Both radios continue to comply with 15.247 and 47 CFR 15E.

User documentation will inform the installers and users of the CV60 to keep the antennas 20-cm from the user or persons near by.

Let me know if you have any questions.

Sincerely,



Dave Fry  
Sr. EMC Engineer