

- **Power supply regulation**

As you can see in Proxim Inc.'s application (FCC ID: IMKRL26307M), the power amplifier of the transceiver has power supply regulation. Proxim has demonstrated through extreme conditions testing that their transceiver will shut down or be permanently damaged before it can transmit higher output power.

In addition our Model RM90ER provides regulated 5V power to the transceiver, satisfying the regulation requirement.

- **Labeling**

Intermec Technologies will not market the transceiver module as a module. It will be integrated fully into host devices such RM90ER. The existing label of Model RM90ER at the bottom of the product will be modified to say:

"Contains Tx 6307 FCC ID: IMKRL26307M"

- **RF exposure requirements**

In Model RM90ER, the transceiver will be factory programmed to transmit no more than 100 mW due to battery life restrictions. This setting cannot be changed by the users. In addition the host device Model RM90ER utilizes a 0.6 dBi gain antenna, that is approximately 10 cm away from the user's hand in normal use.

Our discussions in the past with Mr. Kwok regarding this type of products had resulted in the requirement for RF exposure being a warning statement in the user documentation cautioning the user not to touch the antenna while the transmitter is in use. We plan to keep the same warning statement in our user documentation (see attached document).

Please feel free to contact us, if you have any questions regarding these issues.

Sincerely,



Scott Holub  
Regulatory Compliance Engineer