From: Blom Timothy-FXB436 [mailto:Tim.Blom@motorola.com]

Sent: 05/14/2007 3:07 PM To: dward@atcb.com

Subject: RE: kdb306386 PBA via email; ongoing KDB-submit system issues

Hi Dennis,

I have always applied the MPE information to our products as a result of the information contained in 1.1307 which states:

Service (subpart M of part 27).

Broadband Radio Service and Educational Broadband Non-building-mounted antennas: height above ground level to lowest point of antenna < 10 m and power > 1640 W EIRP.

Building-mounted antennas: power > 1640 W EIRP.

BRS and EBS licensees are required to attach a label to subscriber transceiver or transverter antennas that:

- (1) provides adequate notice regarding potential radiofrequency safety hazards, e.g., information regarding the safe minimum separation distance required between users and transceiver antennas; and
- (2) references the applicable FCC-adopted limits for radiofrequency exposure specified in §1.1310.

From this it appears that all BRS/EBS products need MPE notification actually listed on the product itself.

I concede that the 2.1091 specifications may not apply as this is a "fixed" product. My intent of listing 2.1091 within the documents is to provide an FCC reference to the 20 cm requirement and to ensure that the device is installed such that the MPE requirements are considered during installation and will be met during operation.

Should I provide new documents that do not contain references to 2.1091?

Regards,

Tim Blom