

Chris Harvey

From: EMC [emc@itl.co.il]
Sent: Tuesday, June 08, 2004 4:47 AM
To: Chris Harvey
Subject: RE: Additional information needed MT#14927 Class II and IC applications

Hi Chris,

1. Concerning the new antenna:

- 1.1. The antenna is manufactured by AQI/EMTS.
 - 1.2. Attached is AQI/EMTS' information concerning the antenna gain. -6dBi is a worst case (maximum gain). AQI's measurement resulted in a signal 14dB below that of a 1/2 wavelength dipole antenna.
 - 1.3. Attached is a revised MPE calculation with the new antenna.
2. Receiver spurious emission and new antenna photo will be emailed separately.

Regards

Shaike Raz

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-----Original Message-----

From: Chris Harvey [mailto:Chrisharveyemc@comcast.net]

Sent: Sunday, June 06, 2004 9:49 PM

To: EMC

Cc: Marianne Bosley

Subject: Additional information needed MT#14927 Class II and IC applications

Shaike and David,

I have performed the initial review for the above referenced FCC Class II PC and new IC filing (FCC ID: RUF105704 and IC: 4937A-150704) and the following items are needed to complete this project:

- 1) The antenna has changed from the original FCC filing so please provide antenna specifications, new MPE calculation and photograph of the changed portions of the product.
- 2) Please provide the Receiver Spurious emissions for this product (using new antenna) for compliance with RSS-210 Section 7.

Please contact me if there are any questions.

Best regards,

Chris Harvey

6/23/2004