

To:

Mr. Frank Coperich

March 26, 2001

FCC Application Processing Branch

From:

Mr. Bill Eaton

SAIC Wireless Systems Group

Subject:

Submittal for FCC ID LPRLPR902M-ICU-0 731 Confirmation Number: EA99776 Correspondence Reference Number: 18554

Sir:

I have attempted to model my response in the same fashion as the Grant of Certification issued to Research in Motion for their FCC ID: L6AR902M-2-0 in am effort to achieve some uniformity.

FCC Rules Parts: 90
Frequency Range (MHZ): 896-901
Output Watts: 2
Frequency Tolerance: 1.5 PM
Emission Designator: 12K8F1D

Power output listed is measured at the antenna terminals. MPE evaluation covers operation up to 2.0 W. Unit is approved for use with the following antenna: MaxRad BMAX 9155S used with a 14 ft (or longer, 3 dB loss) cable. Minimum separation from antenna to user required for MPE compliance is 5.3 inches from the BMAX 9155S antenna. A corresponding Warning Statement must be included in the user manuals for the final product.

The output power is continuously variable from the value listed in this entry to 30%-35% of the value listed.

Gains calculations and corresponding minimum separation distances from the user required for compliance with the MPE limits are published in the below listed document on file as an attachment for this application.

RF Exposure Info MPE supporting info 01/18/2001

I hope this document responds effectively to your information request and I look forward to reaching closure on this item.

Respectfully, Bill Eaton