



21<sup>st</sup> January 2002

Mr. Stan Lyles  
Authorization & Evaluation Division  
Federal Communications Commission Laboratory  
7435 Oakland Mills Road  
Columbia, MD 21046

Re: Form 731 Confirmation Number: EA102585 with FCC ID: AZ489FT5811.

Dear Mr. Lyles;

Motorola Inc., 8000 West Sunrise Boulevard, Fort Lauderdale, Florida 33322, herein submits its response to the 11<sup>th</sup> January 2002 request for information in Correspondence Number 21734.

R1) Attached are three files containing a soft copy of the installation manuals requested for the three vehicle-mount antennas.

<b>Filename</b>	<b>Model No.</b>	<b>Description</b>
Exhibit8_B.pdf	FAD5524A	Mobile Window Antenna
Exhibit8_C.pdf	RRA4914B	Mobile Roof Mount Antenna
Exhibit8_D.pdf	RAF4136AMM	Magnetic Mount Antenna

R2) The page in the iM1100 users guide of Exhibit 8 containing the CTIA developed verbiage has been revised per your request to replace the word "phone" with "wireless modem". See the attached file named Exhibit8\_A.pdf .

R3) Also incorporated in attached Exhibit 8A is a user manual revision implementing your suggestion to add 2.5 cm separation distance verbiage for bystanders FCC's suggestion into this manual page.

Since the user manual information was revised to state maintenance of a 2.5 cm separation distance additional measurements were made to determine the SAR at that distance, and the results are provided in the attached Exhibit 11 (Rev. A). SAR report. Because the maximum calculated SAR so obtained differs from that originally stated the value stated in the CTIA verbiage section of attached Exhibit8\_A.pdf was revised to concur with that in the revised SAR Report.

Contact me at (954) 723-5793 if you require any additional information.

Regards,  
/s/ *Mike Ramnath*  
FCC Liaison  
Email: [mike.ramnath@motorola.com](mailto:mike.ramnath@motorola.com)

Attachments:

Exhibit 8A Manual revision

Exhibit 8B, Mobile Window Antenna manual

Exhibit 8C, Mobile Roof Mount Antenna manual

Exhibit 8D, Magnetic Mount Antenna manual

Exhibit 11 (Rev. A). SAR report