

Oct. 24th, 2001

Federal Communications Commission  
EQUIPMENT APPROVAL SERVICES  
P.O. Box 358315  
Pittsburgh, PA 15251-5315

## **Reference: Request for FCC Equipment Authorization Certification**

Alcatel Canada Incorporation is in the process of completing a new product for the Local Multipoint Distribution System (LMDS) band and has requested for a FCC Equipment Authorization Certification. The Form 731 has been completed and submitted to the FCC.

These services, assigned to the 39,000 to 39,300 MHz band as Uplink and 39,300 to 40,000 MHz band as Downlink, are covered under Part 101: Fixed Microwave Services of the Federal Communications Commission Rules and Regulations.

The product is called Alcatel 7390 Multiservice Broadband Wireless Access Solution, which provides all the advantages of ATM (Asynchronous Transfer Mode). These advantages include the convergence of voice, data and video, scalability; and maintenance & control of quality of services to the customer site using cost effective microwave transmission.

<b>Company Name:</b>	<b>Alcatel Canada Inc.</b>
<b>Product Name:</b>	<b>Alcatel 7390 LMDS</b> <b>Multiservice Broadband Wireless Access Solution</b> <b>38 GHz Cross-Pol Base Station</b>
<b>Frequency Range:</b>	<b>Tx: 39,300 to 40,000 MHz</b> <b>Rx: 39,000 to 39,300 MHz</b>
<b>Frequency Stability:</b>	<b>± 10 PPM</b>
<b>Rated RF Output Power:</b>	<b>0.05 Watts; 0.10 Watts; 0.16 Watts</b>
<b>BS – Base Station</b> <b>Emission Designator:</b>	<b>14M0DXW; 28M0DXW; 42M0DXW</b>
<b>FCC ID#</b>	<b>F9R39T28A03A22A.</b>
<b>Confirmation #:</b>	<b>EA205550</b>
<b>Address:</b>	<b>600 March Road, Kanata, Ontario Canada K2K 2E6</b>
<b>Telephone:</b>	<b>1-613-599-3600</b>
<b>Fax:</b>	<b>1-613-599-3642</b>

**Contact:**

**Frank Li**  
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I hereby certify that this application was prepared to the best of my knowledge and belief, and the accompanying information/ exhibits are true & correct.

Sincerely,

Frank Li