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FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF THE SECRETARY

**Via Hand Delivery**  
Ms. Marlene H. Dortch  
Secretary  
Federal Communications Commission  
445 12th Street, S.W.  
Washington, D.C. 20554

**Re: Mobile Satellite Ventures Subsidiary LLC**  
**File No. SAT-MOD-20031118-00333 (ATC application)**  
**File No. SAT-AMD-20031118-00332 (ATC application)**  
**File No. SES-MOD-20031118-01879 (ATC application)**

Dear Ms. Dortch:

Mobile Satellite Ventures Subsidiary LLC ("MSV") hereby amends the above-referenced application to reflect its willingness to operate with even more stringent out-of-band emission ("OOBE") limits into the 1605-1610 MHz band than those proposed in its pending application. On November 18, 2004, MSV filed applications for authority to operate an Ancillary Terrestrial Component ("ATC") in connection with the existing and planned L-band Mobile Satellite Service ("MSS") systems of MSV and Mobile Satellite Ventures (Canada) Inc. ("MSV Canada"). In these applications, MSV certified that its mobile terminals would satisfy certain OOBE limits into the 1605-1610 MHz band. See MSV ATC Application at 26. In fact, MSV's ATC mobile terminals will meet OOBE limits in the 1605-1610 MHz band that are 36 dB more stringent than the OOBE limits listed in MSV's application and 56-61 dB more stringent than the OOBE limits required by the FCC's rules. 47 C.F.R. § 25.253(g)(3).

Please direct any questions regarding this matter to the undersigned.

Very truly yours,

  
Lon C. Levin

cc: William Bell  
Lisa Cacciatore  
Richard Engelman  
Howard Griboff  
Paul Locke  
Kathryn Medley  
Robert Nelson  
Ronald Repasi

**Exhibit**

**Correction to Page 26 of MSV ATC Application**

In the 1605-1610 MHz band MSV's ATC MTs will not exceed a wideband EIRP emissions limit that is determined by linearly interpolating from -90 dBW/MHz (at 1605 MHz) to ~~[-30]~~ [-66] dBW/MHz (at 1610 MHz). The end-point limits of the interpolation range will decrease, by 5 dB, to -95 dBW/MHz (at 1605 MHz) and ~~[-35]~~ [-71] dBW/MHz (at 1610 MHz), for all new ATC MTs MSV places in operation five years after MSV commences service. In the 1605-1610 MHz band, MSV's ATC MTs will not exceed an EIRP that is determined by linear interpolation from -100 dBW at 1605 MHz to ~~[-40]~~ [-76] dBW at 1610 MHz for narrowband emissions. These limits will tighten to -105 dBW at 1605 MHz and ~~[-45]~~ [-81] dBW at 1610 MHz for all new ATC MTs MSV places in operation five years after MSV commences service.

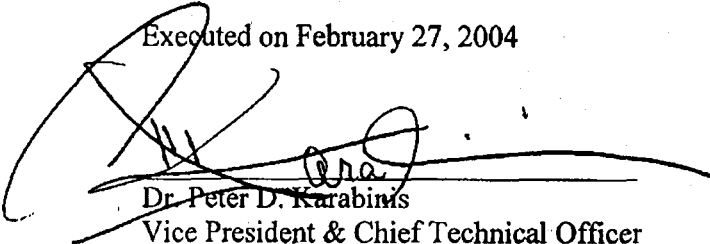
The wideband EIRP level measurement will use a root mean square ("RMS") detector function with a minimum resolution bandwidth of 1 MHz and the video bandwidth will be not less than the resolution bandwidth. The narrowband EIRP level measurement will use an RMS detector function with a resolution bandwidth of no less than 1 kHz. The measurements will be made over a 20 millisecond averaging period when the MT is transmitting data.

**CERTIFICATION**

I, Dr. Peter D. Karabinis, Vice President & Chief Technical Officer of Mobile Satellite Ventures Subsidiary LLC ("MSV"), certify under penalty of perjury that:

I am the technically qualified person with overall responsibility for preparation of the information contained in the foregoing. I am familiar with the requirements of the Commission's rules, and the information contained therein is true and correct.

Executed on February 27, 2004



Dr. Peter D. Karabinis

Vice President & Chief Technical Officer