



May 24, 2006

Chairman Kevin J. Martin  
Federal Communications Commission  
445 12th Street, S.W.  
Washington, D.C. 20554

Re: Obstacles to Delivery of Next-Generation Satellite Communications Services

(File Nos. SES-LFS-20050826-01175; SES-MFS-20051122-01614; SES-STA-20060307-00374; SES-STA-20060310-00419; SES-LFS-20050930-01352; SES-MFS-20060118-00050; SES-STA-20060308-00388; SES-STA-20060313-00430; SES-LFS-20051011-01396; SES-STA-20060314-00438; SES-MFS-20051207-01709; SES-STA-20060307-00372; SES-LFS-20051123-01634; SES-STA-20060316-00454; SES-MFS-20051202-01665; SES-STA-20060307-00373; SES-LFS-20060303-00343; SES-STA-20060315-00445)

Dear Chairman Martin:

The Alliance to Save Florida's Trauma Care has worked to ensure the health and safety of Floridians and the millions of visitors to our state annually. Our statewide network of trauma centers rely heavily on satellite communications during and after disasters and other emergency situations. We work in collaboration with many agencies in times of crisis and we value our ability to communicate effectively. We would like to emphasize to you that so many public safety organizations and branches of government within Florida rely on voice and data services provided specifically by Mobile Satellite Ventures, L.P. ("MSV").

During natural disasters, MSV provides reliable, critical communications to key state agencies when other communications networks and infrastructure—such as telephone and cellular service—were destroyed by the hurricane or other disaster. MSV's mobile satellite services helped us save lives and bring relief to tens of thousands of people. Their two-way satellite communications made the difference in our ability to assess, respond to and recover from the devastating effects of natural disasters.

We serve Florida's capital city and we consider it a priority to respond quickly in emergency situations. Obviously a large part of our emergency response is our ability to communicate during emergency situations. We have recently learned about MSV's next-generation hybrid system, which could begin operation as early as 2009. This new terrestrial-satellite system will allow our first responders to easily shift to satellite service whenever local land facilities are overloaded or destroyed, as well as receive broadband access over the same handheld device. It will also provide the only mobile broadband service available to many rural and remote areas. Delivery of this next-generation satellite system, however, may be hampered by two obstacles: return of some L band spectrum it loaned to Inmarsat; and the existing, inefficient distribution of the L band spectrum among the five parties that currently control the L band spectrum in North America.

As another hurricane season approaches, we all continue to assess how we respond to natural disasters and other homeland security situations. We should continue to foster and support new developments in satellite communications and ensure that this vital tool is available to first responders and other emergency personnel.

We believe that the Commission can play an important role in making this possible by: redistributing the L band spectrum among the parties so that their shares are contiguous and, therefore, capable of delivering broadband service via satellite; and requiring the return of loaned spectrum to MSV. We respectfully request that the Commission take steps to alleviate these obstacles so that MSV and others can make their next-generation satellite services available to us in a timely, efficient manner.

Warmest Regards,

A handwritten signature in black ink that reads "Amy Maguire". The signature is written in a cursive, flowing style.

Amy Maguire  
Director  
Alliance to Save Florida's Trauma Care

cc: Governor Jeb Bush and Senators Martinez and Nelson