



February 29, 2012

Ms. Marlene Dortch, Secretary
Federal Communications Commission
445 12th Street SW
Washington, DC 20554-0004

Re: Comments in Response to FCC Public Notice Dated February 15, 2012 in IB Docket No. 11-109

Dear Ms. Dortch:

The Aircraft Owners and Pilots Association (AOPA) and General Aviation Manufacturers Association (GAMA) represent the general aviation industry – which is all aviation operations, pilots, and manufacturers, other than scheduled commercial airlines and military aircraft.

Global Positioning System (GPS) devices are critical safety components of the nation-wide air transportation infrastructure. Business and personal transportation, as well as medical, firefighting, law enforcement, humanitarian, and agricultural operations, depend upon the proper functioning of GPS receivers and GPS-dependent aircraft safety systems. As a result, the national GPS system must be protected from harmful interference.

AOPA and GAMA firmly support the February 14, 2012, letter of the National Telecommunications and Information Administration (NTIA). It is clear that the LightSquared approach, in all its variations, will cause harmful interference with GPS technology. Numerous data and studies also show that LightSquared cannot resolve this harmful interference. We agree with NTIA that additional testing of LightSquared's proposals is neither necessary nor warranted, given that "there is no practical way to mitigate the potential interference."

Furthermore, AOPA and GAMA strongly support the Federal Communications Commission's (FCC's) proposed actions, as outlined in its Public Notice dated February 15, 2012. We urge the FCC to vacate LightSquared's Conditional Waiver Order, modify LightSquared's satellite license, and suspend indefinitely LightSquared's ATC authorization. FCC should also expeditiously bring the administrative process to a close.

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On behalf of the more than 400,000 members of AOPA and GAMA's 77 individual company members, we strongly urge that you continue to protect the integrity of the GPS system. By acting now to preserve GPS from both present and future threats, you can help ensure the continued safety and efficacy of general aviation.

Respectfully submitted,

A handwritten signature in black ink that reads "Jens C. Hennig". The signature is written in a cursive style with a large, stylized initial "J".

Jens Hennig
Vice President, Operations
General Aviation Manufacturers Association

A handwritten signature in black ink that reads "Melissa Rudinger". The signature is written in a cursive style with a large, stylized initial "M".

Melissa Rudinger
Senior Vice President, Government Affairs
Aircraft Owners and Pilots Association