

From: myIBFS
Sent: Friday, August 12, 2011 1:31 PM
To: Jerry Ma; Gerald Mays; Sarita Kale; Siva Appavu; Andrea Kelly; Stephen Duall; Kathryn Medley; CurTrisha Banks; Stephanie Shieh; Kathleen Campbell
Subject: Pleadings and Comments Notification from MyIBFS

Type of Pleading: LETTER

Date filed: 08/12/2011

Filer Information:
Anthony Lulloff
Aero-Metric, Inc.

Contact Information:

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AUG 12 2011

Federal Communications Commission
Office of the Secretary

Proceedings List

File Number	Callsign	Applicant
SATMOD2010111800239	S2358	LightSquared Subsidiary LLC

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August 12, 2011

Marlene H. Dortch, Secretary
Federal Communications Commission
445 Twelfth Street, SW
Washington, DC 20554

Subject: Light Squared Subsidiary LLC. Request for Modification of Its Authority for an Ancillary Terrestrial Component, IBFS File No. SAT-MOD-20101118-00239

Dear Ms. Dortch,

As a national land surveying and aerial mapping firm, I am writing this to convey or strong opposition to the Light Squared plans to operate high power transmitters in the satellite spectrum adjacent to the Global Positioning System (GPS) spectrum.

AeroMetric relies heavily on high accuracy GPS in our daily mapping and land surveying efforts.

By allowing Light Squared to interfere with high accuracy GPS, you will negate millions of dollars spent by local, county, state and federal governments, along with a multitude of private sector users to establish high accuracy horizontal and vertical control through the country.

I urge the FCC to resolve this issue in favor of the precision GPS community without involving our unpopular and dysfunctional Congress.

Respectfully submitted,

Anthony P. Lulloff
Vice President-Manager
alulloff@aerometric.com
920-803-5852 direct line



From: myIBFS
Sent: Friday, August 12, 2011 2:02 PM
To: Jerry Ma; Gerald Mays; Sarita Kale; Siva Appavu; Andrea Kelly; Stephen Duall; Kathryn Medley; CurTrisha Banks; Stephanie Shieh; Kathleen Campbell
Subject: Pleadings and Comments Notification from MyIBFS

Type of Pleading: LETTER

Date filed: 08/12/2011

Filer Information:
Michael Markgraf
Schmitt Technical Services, Inc.

Contact Information:

FILED/ACCEPTED

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Federal Communications Commission:

To whom it may concern,

As a professional working in field environments, GPS is an integral and essential tool for data collection, correlation and description of field data and sampling locations. The proposed Light Squared plans to construct and operate high-powered, land based, broadband transmitters in the spectrum adjacent to the low-powered Global Positioning System spectrum could be extremely problematic. If Light Squared is allowed to proceed with these plans, it is expected to cause widespread, harmful, drowning-out interference to all GPS receivers. This cannot be allowed to happen. The proposed plan would not only limit the ability of Private and Public Sector Contractors and Consultants, but could potentially disrupt necessary public service agencies such as Police and Emergency Management Personnel's ability to provide the necessary public services that we all pay for and expect. The proposed plan could increase the overhead cost of doing work for small businesses, and in this economy, that would be potentially devastating. Recreational visitors to the state could be affected, and therefore state revenue could also decline if tourism were to suffer as a result of the proposed plan.

I hope that you will seriously consider the implications that such a plan will have on private industry and public services before making a decision on something that could potentially affect the ability of public and private industry to maintain the level of service that has become standard.

Thank you,

Michael Markgraf
Senior Geologist/Petrographer
Field Operations Supervisor
Schmitt Technical Services, Inc.