Schwab-Eaton, P.A.

CIVIL ENGINEERS • LAND SURVEYORS • LANDSCAPE ARCHITECTS

January 6, 2012

Marlene H. Dortch, Secretary
Federal Communications Commission
445 12th St. SW
Washington, DC 20554

Re: LightSquared Subsidiary, LLC
Ex Parte Communication.
IB Docket No. 11-109
IBSF File No. SAT-MOD-20101118-00239

Dear Ms. Dortch:

I am the President of a civil engineering and surveying firm with three offices in Wichita, Manhattan, and Beloit, Kansas. We have a staff of about 50 employees and we typically operate five survey crews at a time who utilize high-precision Global Positioning Systems on a constant basis.

The majority of our clients by far are state, county and city government agencies. The services that we provide for them include boundary surveys, topography surveys, section corner locates, vertical datum establishments, right-of-way staking, utility locates, etc. The use of GPS in our surveying operations allows us to cut our survey crews from two-man to one-man operations thus saving government agencies from being charged for thousands of man-hours.

If we conservatively estimate that the use of high-precision GPS saved our government agency clients from being charged for 5000 man-hours a year, it could readily be inferred that we are easily saving government agencies at least a quarter of a million dollars every year. This does not even consider the work that we do for the private sector. We are considered to be a small to medium sized firm so it is obvious that the savings would be greatly multiplied when considering all of the other civil engineering/surveying firms that utilize high-precision GPS units.

It is my understanding that LightSquared recently petitioned the FCC to affirm its license, although, independent tests show that interference with high-precision GPS will occur if Light Squared is allowed to operate as planned. We strongly oppose LightSquared's request to affirm its license until it can be shown that their plans will not interfere with high-precision GPS units.

Sincerely,

Bradley J. Fagan

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