February 2, 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-2010118-00239

Dear Ms. Dortch:

I am writing to you as the owner of a small private surveying firm as well as in representation of the people of Sauk County, Wisconsin, as I am the elected part time County Surveyor for Sauk County. I use high precision GPS equipment on a regular basis to re-establish and perpetuate the Original Public Land Survey System corners established by surveyors for the United States Government in the 1840s and 1850s. The importance of these corners is uncontestable, as they provide the framework for essentially all land ownership in the state and the basis for legal descriptions of those lands.

The use of Satellite based surveying equipment has, over the last 12 years, become an integral part of all my public and private measurements. I have invested over $40,000 in my private GPS equipment and the People of Sauk County have invested many thousands of tax dollars in the purchase of GPS equipment as well.

As the continued use of this equipment is essential to my professional livelihood as well as of immeasurable importance to cost effective use of public funds in performance of PLSS corner maintenance operations which are mandated by State Statutes, it would of unthinkable unfairness to me as well as to the 55,000 people of Sauk County who paid for this equipment and pay for these operations with their tax dollars to consider us ineligible for protection from the critical interference with the performance of those GPS units by the proposed operations of the Light Squared 4G network, regardless of whether these GPS signal receiving devices are licensed or not. After all, the cell phones using the Light Squared proposed network will not be required to be licensed.

I, as a commercial user of high precision GPS receivers for my private business as well as a Public user of high precision GPS receivers for the People of Sauk County do oppose LightSquared's request for a Declaratory Ruling, as I firmly believe that as a private citizen as well as a servant and representative of the people, do have standing to file petitions with the FCC to protect my investment and livelihood, as well as to protect the investment in cost saving technology by the people of Sauk County to most effectively manage the use of their tax dollars.
Also, In light of the latest tests by the PNT EXCOM, I as a private surveyor, and as the representative of the people of Sauk County, am asking the FCC to REPEAL its Order and Authorization of January 26, 2011 and put this matter to rest so that I and other high-precision GPS users can move forward without the fear of interference from Light Squared.

Sincerely,

Patrick J. Dederich
Sole proprietor,
Azmark Surveys, L.L.C.
and
Elected
Sauk County Surveyor