

July 20, 2011

Ms. Marlene H. Dortch
Secretary
Federal Communications Commission
Office of the Secretary
445 12th Street SW
Washington, DC 20554

Re: Comment Deadlines Established Regarding the LightSquared Technical Working Group Report, IB Docket No. 11-109

Dear Secretary Dortch:

Thank you for your hard work on behalf of our country.

I'm writing out of concern that the American people will be denied the benefits of new wireless technology because entrenched interests oppose it for self-interested reasons. Specifically, I ask you to support LightSquared in its effort to invest \$14 billion in a nationwide 4G-LTE wireless broadband network using a hybrid satellite and terrestrial system. LightSquared's network would greatly enhance competition in the broadband wireless industry: as a wholesaler, LightSquared would allow many new wireless competitors to enter the market, bringing innovation, choice and lower prices.

As you know, the commercial GPS industry is trying to block approval of LightSquared's network – which in addition to enhancing competition, would greatly expand our nation's telecommunications infrastructure and broadband capacity – because some GPS receivers experience interference when they operate inside LightSquared's spectrum. You and The Federal Communications Commission are working to identify and mitigate these interference issues. Many thanks to you for your support and hard work. On the other hand, instead of cooperating, the GPS industry declares that no solution is possible.

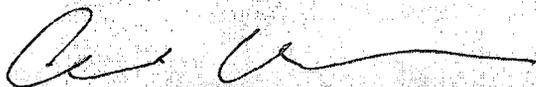
I find it infuriating that the commercial GPS industry is stonewalling a private-sector investment in broadband infrastructure that America clearly needs. After all, the GPS corporations caused this problem by designing receivers to pick up signals in LightSquared's spectrum, which is adjacent to the GPS spectrum. For almost a decade, LightSquared has bent over backwards to accommodate the GPS receivers

that are essentially trespassing on its licensed spectrum. Its new plan, voluntarily restricting the spectrum it will use, solves the interference issue all but a tiny fraction of GPS receivers.

It is now the GPS industry's turn to make the adjustments needed for America to move forward with the broadband investments we desperately need. If the GPS industry is forced to invest money to repair and upgrade its receivers, then that IS the cost of doing business. That's the least these for-profit companies owe a nation that allows them to ride on the coattails of the taxpayer-funded GPS satellite system, built and sustained by billions and billions of our tax dollars in the form of government subsidies.

I hope you will take the lead in continuing to encourage, LightSquared and the GPS corporations to find a technical solution to this problem. America needs more broadband capacity and more competition in wireless.

Sincerely,

A handwritten signature in black ink, appearing to read 'Chris Wachowiak', with a long horizontal flourish extending to the right.

Chris Wachowiak