



# State of Idaho

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June 3, 2011

IB Docket 11-109

The Honorable Julius Genachowski  
Chairman  
Federal Communications Commission  
445 12<sup>th</sup> Street, SW  
Washington, DC 20554

Re: LightSquared Subsidiary LLC Request, FCC File No. SAT-MOD-20101118-00239

Dear Mr. Chairman:

On January 26, 2011, the Federal Communications Commission (FCC) granted LightSquared, a wireless broadband provider, authority to use the L-band spectrum of its Mobile Satellite Services to provide broadband service.

Numerous parties have raised significant concerns about interference from the LightSquared system into the Global Positioning System (GPS) frequencies. While we recognize the importance of broadband technology and the many benefits it brings to our society, we also recognize the vast importance of global navigation satellite systems (GNSS) and, specifically, the GPS frequencies which also transmit signals using a similar portion of the L-band spectrum.

GPS is used daily across Idaho to support a plethora of applications, including precision agriculture, highway transportation and road construction, emergency management, surveying, scientific research, and recreation. Each of these will likely be adversely impacted if LightSquared uses the L-band as currently planned.

The Idaho Geospatial Council Executive Committee urges the FCC to effectively address this issue to avoid the anticipated adverse impacts. We are willing and able to provide more specifics about the issue and potential solutions. For more information please contact the Committee Chair, Liza Fox, at (208) 395 6038 or [Liza.Fox@supervalu.com](mailto:Liza.Fox@supervalu.com).

Sincerely,

Greg Zickau  
Chief Technology Officer, State of Idaho