



**UNITED STATES DEPARTMENT OF COMMERCE**  
**National Telecommunications and**  
**Information Administration**  
Washington, D.C. 20230

SEP 16 2011

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

**RE: LightSquared Subsidiary LLC; Request for Modification of its Authority for an Ancillary Terrestrial Component, SAT-MOD-20101118-00239; Call Sign: S2358; IB Docket No. 11-109**

Dear Secretary Dortch:

Pursuant to Section 0.442 of the Federal Communications Commission (FCC) Rules, 47 C.F.R. §0.442, the National Telecommunications and Information Administration (NTIA) hereby requests access to the information collected by FCC pursuant to the its August 10, 2011 request for additional information sent to LightSquared Subsidiary LLC (LightSquared) and the U.S. GPS Industry Council.<sup>1</sup> Specifically, NTIA requests access to the “Production/sales information” and “Technical performance data” categories of data collected from the U.S. GPS Industry Council and/or GPS manufacturers directly.

The FCC has committed to consulting with NTIA to address the potential harmful interference concerns associated with the provision of terrestrial wireless broadband services by LightSquared.<sup>2</sup> Access to responsive production/sales information will provide NTIA insight into the scope, scale, and likely duration of potential interference to GPS users and uses. This is particularly relevant given the many federal agencies that utilize off-the-shelf GPS equipment for tasks important to their missions and will assist NTIA in developing recommendations regarding the above-captioned proceeding on behalf of the Administration. It will also help NTIA work with LightSquared to identify remediation(s) to help federal users avoid harmful interference to their GPS operations caused by LightSquared’s proposed terrestrial wireless broadband service.

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<sup>1</sup> Letter from Julius P. Knapp, Chief, Office of Engineering and Technology to Jeffrey Carlisle, Executive Vice President for Regulatory Affairs and Public Policy, LightSquared Subsidiary LLC and Charles R. Trimble, Chairman, U.S. GPS Industry Council (Aug. 10, 2011).

<sup>2</sup> See LightSquared Subsidiary LLC Request for Modification of its Authority for an Ancillary Terrestrial Component, SAT-MOD-20101118-00239 Call Sign: S2358, Order and Authorization, 26 FCC Rcd 566, 586-587 (2011)(providing that “[t]he process will be complete once the Commission, after consultation with NTIA, concludes that the harmful interference concerns have been resolved....”).

Access to responsive technical performance data provided by the GPS industry pursuant to your August 10, 2011 request will provide NTIA insight into the specific technical specifications that are successful in limiting the interference susceptibility of certain receivers against LightSquared's anticipated emissions. This information will assist NTIA in analyzing potential solutions and workarounds for federal users' GPS devices that may be susceptible to harmful interference from LightSquared terrestrial operations.

NTIA agrees to treat the requested information as confidential consistent with applicable law and regulation. NTIA will distribute the requested information internally only to those NTIA staff working directly on this matter. NTIA does not intend to disclose the requested information to any other person or entity. NTIA agrees to notify the FCC in the event we receive a request or order for the confidential information and to consult with you prior to any required release.

Please contact me at (202) 482-1850 if you have questions regarding this request. We appreciate the Commission's ongoing collaboration on this matter and seek the information requested as soon as possible.

Sincerely,



Karl B. Nebbia  
Associate Administrator  
Office of Spectrum Management

cc: Mindel De La Torre, Chief, International Bureau  
Julius Knapp, Chief, Office of Engineering and Technology  
Edward Lazarus, Chief of Staff