

October 18, 2013

**Via Electronic Filing**

Ms. Marlene H. Dortch, Secretary  
Federal Communications Commission  
445 12th Street, S.W.  
Room TW-A325  
Washington, D.C. 20554

**Re: Notice of Ex Parte Presentation: IB Docket No. 11-109; DA 12-1863, IB Docket No. 12-340; IBFS File Nos. SATMOD-20101118-00239; SAT-MOD-20120928-00160; SAT-MOD-20120928-00161; SES-MOD-20121001-00872; RM-11681; WT Docket No. 12-327**

**Dear Ms. Dortch:**

On September 30, 2013, on behalf of the GPS Innovation Alliance, Russell H. Fox, counsel for Trimble Navigation Limited (“Trimble”), M. Anne Swanson, counsel for Garmin International, Inc. (“Garmin”), and the undersigned, as counsel for Deere & Company (“Deere”) (Trimble, Garmin and Deere are all founding members of the GPS Innovation Alliance and are collectively referred to herein as the “GPS Parties”) met via conference call with Louis Peraertz, Legal Advisor to Acting Chairwoman Mignon Clyburn.

As active participants in the above-referenced proceedings, the GPS Parties expressed their continuing interest in the Commission’s consideration of the various pending applications and revised proposals of LightSquared Subsidiary LLC, including the July 15, 2013 *ex parte* presentation regarding the interference issues raised by LightSquared’s potential operation of terrestrial wireless handsets in the 1626.5-1660.5 MHz Mobile Satellite Service (“MSS”) band.<sup>1</sup> We discussed the status of the proceedings and the view of the GPS Parties, as set forth in their comments and reply comments filed in response to LightSquared’s *ex parte* submission, that LightSquared’s technical analysis of the potential interference to Global Positioning System (“GPS”) receivers is flawed and fails to address the potential interference that LightSquared’s handsets would cause to GPS devices.<sup>2</sup> We stated that the Commission should not rule on LightSquared’s modification applications, but, instead, the risk of interference to GPS devices and proposed new spectrum uses should be considered in the context of a transparent public notice and comment rulemaking proceeding, as was done with 2 GHz Mobile Satellite Spectrum now known as AWS-4 spectrum.

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<sup>1/</sup> See “LightSquared Assessment of Uplinks in the 1626.5-1660.5 MHz Band,” *attached to* Letter from John P. Janka, Latham & Watkins LLP, Counsel to LightSquared, to Marlene H. Dortch, Secretary, FCC, IB Docket No. 11-109, *et al.* (filed July 15, 2013) (“*Ex Parte*”).

<sup>2</sup> See Comments of the GPS Innovation Alliance, IB Docket No. 12-340, *et al.* (filed Sept. 6, 2013); *see also* Reply Comments of the GPS Innovation Alliance, IB Docket No. 12-340, *et al.* (filed Sept. 23, 2013).

The GPS Parties reiterated their commitment to work with the Commission staff and the parties in this proceeding to provide a better understanding of the interference threat that LightSquared's proposed operation raises for the many millions of government, business, and consumer users that rely on GPS for many applications, including applications critical to health and safety and major industries.

The GPS Parties are filing this *ex parte* notice in accordance with the Commission's instructions with respect to filings due during a government -wide shutdown.<sup>3</sup> Please do not hesitate to contact the undersigned with any questions.

Respectfully Submitted,

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Russell H. Fox  
Counsel for Trimble Navigation Limited

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M. Anne Swanson  
Counsel for Garmin International, Inc.

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Catherine Wang  
Counsel for Deere & Company

cc: Louis Peraertz

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<sup>3</sup> See *Procedures for Filings in the Event of a Lapse in Funding*, Public Notice (rel. Oct. 1, 2013); see also *Revised Filing Deadlines Following Resumption Of Normal FCC Operations*, Public Notice, DA 13-2025 (rel. Oct. 17, 2013).