February 1, 2016

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

Re: IB Docket No. 08-184 and IBFS File No. SAT-MOD-20101118-00239

Dear Ms. Dortch:

LightSquared Subsidiary LLC ("LightSquared")\(^1\) hereby submits this quarterly report pursuant to the Memorandum Opinion and Order and Declaratory Ruling adopted by the Commission on March 26, 2012 in IB Docket No. 08-184 (the "MO&O"), and the Order and Authorization adopted by the Commission on January 26, 2011 in IBFS File No. SAT-MOD-20101118-00239 (the "O&A") (collectively, the "Orders"). By separate letter, LightSquared requests confidential treatment of this report.

With regards to Condition 3 of the MO&O, LightSquared has not commenced the provision of commercial MSS/ATC or terrestrial-only services. Accordingly, the number of active terminals and active users on its network in these categories is zero. For similar reasons, the number of total bytes carried by LightSquared’s terrestrial network also is zero.

Pursuant to Condition III.B of the O&A, LightSquared is providing the following list of components available from mainstream component suppliers to support L-Band dual-mode operations:

Please contact the undersigned should you have any questions in this matter.

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\(^1\) See Letter from Jeffrey J. Carlisle, Executive Vice President, LightSquared GP Inc., to Marlene H. Dortch, Secretary, FCC (July 20, 2010) (notifying the Commission of the corporate name changes affecting various SkyTerra-named entities).
Sincerely,

[Signature]

Jeffrey J. Carlisle
Executive Vice President
Regulatory Affairs and Public Policy

cc: Jonathan Sallet
    John Leibovitz
    Mindel De La Torre
    Jennifer Gilsenan
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