

ORIGINAL



January 27, 2012

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

FILED/ACCEPTED

JAN 27 2012

Federal Communications Commission
 Office of the Secretary

Re: IB Docket No. 08-184 and SAT-MOD 2011 1118-00239

Dear Ms Dortch:

Pursuant to the Federal Communications Commission's ("FCC" or "Commission") Memorandum Opinion and Order and Declaratory Ruling¹ ("MO&O") and Order and Authorization² ("O&A") (the "Orders"), LightSquared Subsidiary LLC³ ("LightSquared") submits this quarterly report addressing those matters for which quarterly reporting is required under the Orders.⁴ By separate letter, LightSquared requests confidential treatment of certain portions of this report.

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

¹ *In the Matter of SkyTerra Communications Inc., Transferor, and Harbinger Capital Partners Funds, Transferee, Applications for Consent to Transfer of Control of SkyTerra Subsidiary, LLC, Memorandum Opinion and Order and Declaratory Ruling, IB Docket No. 08-184 (March 26, 2010) ("MO&O").*

² *In the Matter of LightSquared Subsidiary LLC, Request for Modification of its Authority for an Ancillary Terrestrial Component, SAT-MOD 2011 1118-00239 (Jan 26, 2011) ("O&A").*

³ 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).

⁴ The MO&O's Condition 3 requires LightSquared, beginning April 30, 2011 and every quarter thereafter, to report on the number of bytes carried on its terrestrial network, by Economic Area, over the previous 12 months, overall and by the first and second largest wireless providers. Condition III(B) (para 36) of the O&A requires LightSquared, commencing April 30, 2011, to provide a quarterly report on the availability of dual-mode components from mainstream component supplier(s).

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Pursuant to reporting requirement III.B of the O&A, set forth below is a list of components available from mainstream component suppliers to support L-band dual mode operations:

[REDACTED]

Sincerely,

/s/ Jeffrey J. Carlisle

Jeffrey J. Carlisle

Executive Vice President

Regulatory Affairs and Public Policy

CC: Edward Lazarus
Paul de Sa
Austin Schlick
Rick Kaplan
John Leibovitz
Mindel De La Torre
Rod Porter
Gardner Foster
IB-SATFO@fcc.gov (redacted copy; unredacted letter subject to confidentiality request)