

BINGHAM

Eliot J. Greenwald
Direct Phone: 202.373.6009
Direct Fax: 202.373.6001
eliot.greenwald@bingham.com
Our File No.: 4191700001

December 6, 2007

Via Hand Delivery

Marlene Dortch, Secretary
Federal Communications Commission
Office of the Secretary
445 Twelfth Street, S.W.
Washington, DC 20554

**Re: Second Supplement to Deere & Company application for
special temporary authority to operate receive-only mobile
earth terminals
IBFS File No. SES-STA-20070924-01310**

Dear Ms. Dortch:

By this letter, Deere & Company (“Deere”) supplements and clarifies the above-referenced application for special temporary authority (“STA”) to operate receive-only mobile earth terminals (“METs”) from the Inmarsat IIF4 satellite located at 142 degrees west longitude.

Specifically, Deere is modifying its request by asking for emergency STA authority for the limited time period from 5:00 a.m. to 2:00 p.m. on December 7, 2007. The reason for this request is that Deere is currently utilizing the Inmarsat satellite located at 98 degrees west longitude to provide service to its customers. Stratos, the operator of the earth station that is providing Deere with uplink authority for Deere’s use of the Inmarsat at 98 degrees west, must shut down its earth station on an emergency basis to replace a jack screw in the earth station pointing mechanism. This emergency maintenance work will be performed from 5:00 a.m. to 2:00 p.m. eastern time on December 7.

In order to avoid an interruption of service to its existing customers, Deere intends to utilize an uplink provided by Vizada to the Inmarsat IIF4 at 142 degrees. Deere is seeking this emergency STA in order to provide receive-only service to its MET customers from the Inmarsat IIF4. The public interest will be served by grant of this request because the STA is needed for customers to receive continuous service.

We are filing an original and four copies of this letter. Please date-stamp the enclosed extra copy of this letter and return it in the envelope provided. Please do not hesitate to contact the undersigned if you have any additional questions regarding this application.

Boston
Hartford
Hong Kong
London
Los Angeles
New York
Orange County
San Francisco
Santa Monica
Silicon Valley
Tokyo
Walnut Creek
Washington

Bingham McCutchen LLP
2020 K Street NW
Washington, DC
20006-1806

T 202.373.6000
F 202.373.6001
bingham.com

Marlene Dortch, Secretary
December 6, 2007
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Very truly yours,

A handwritten signature in black ink, appearing to read "Eliot J. Greenwald". The signature is fluid and cursive, with a long horizontal stroke at the end.

Eliot J. Greenwald
Timothy L. Bransford

Cc: Scott Kotler (by e-mail)
Karl Kensinger (by e-mail)
Frank Peace (by e-mail)
Bruce D. Jacobs
Tony Lin
Diane J. Cornell
Jeffrey A. Marks
Robert W. Swanson