

APPLICATION FOR EARTH STATION SPECIAL TEMPORARY AUTHORITY

APPLICANT INFORMATION Enter a description of this application to identify it on the main menu:
Renewal of STA for receive-only mobile terminals utilizing the Inmarsat IIF4 at 142 degrees west

1. Applicant

Name:	Deere & Company	Phone Number:	310-381-2755
DBA Name:		Fax Number:	310-381-2001
Street:	20780 Madrona Ave.	E-Mail:	pwilliams@navcomtech.com
City:	Torrance	State:	CA
Country:	USA	Zipcode:	90503 -3777
Attention:	Dr Peter Williams		

"Attached Conditions"



Fils # SES-STA-20080208-00142
Call Sign E010011 Grant Date 2/12/08
(or other identifier)
From 2/26/08 Term Dates To 4/26/08
Apprec. Jeanette K. Springs

Deere & Company
IBFS File No. SES-STA-20080208-00142
Call Sign E010011

The request of Deere & Company (Deere) for special temporary authority (STA) IS GRANTED. Accordingly, Deere's existing network of 10,000 receive-only mobile earth stations (Call Sign E010011) is authorized to receive a 2.5 KHz downlink carrier from the Inmarsat-3F4 satellite at the 142° W.L. orbital location with a center frequency 1535.1525 MHz for a period of 60 days, beginning February 26, 2008 and ending April 26, 2008, in accordance with the terms, conditions, and technical specifications set forth in the Commission's rule's and this document.

1. As a result of the operations authorized by this STA, the aggregate downlink EIRP density at any geographical point within the United States from all Inmarsat satellites, shall not be increased, above the levels currently authorized.
2. Operations on the Inmarsat 3F4 satellite at 142° W.L. shall be on an unprotected basis. Deere shall not claim protection from, and is required to accept interference from, other lawfully operating satellites or radiocommunication systems. Further, Deere shall terminate operations upon notification of harmful interference into other lawfully operating satellites or radiocommunication systems.
3. This STA is for back-up purposes only. Operations pursuant to this authorization are permitted only in cases of emergency to its operations authorized in IBFS File No. SES-LIC-20010112-00051.
4. Adequate guard bands shall be provided between the band edges of the carriers used by Deere and the band edges of Mobile Satellite Venture's operations in order to preclude the possibility of unacceptable interference to MSV's operations.
5. Any action taken or expense incurred as a result of operations pursuant to this special temporary authority is solely at Deere's own risk.
6. The grant of this STA is not based on a finding that Inmarsat's L-band operations are consistent with operation on a non-interference basis.
7. The grant of this STA is without prejudice to any future determination that the Commission may make as to whether Inmarsat's L-band operations are consistent with operation on a non-interference basis.
8. This STA may be terminated or modified at the International Bureau's discretion, without a hearing, if conditions warrant.
9. This grant is issued pursuant to Section 0.261 of the Commission's rules on delegated authority, 47 C.F.R. § 0.261, and is effective immediately.
10. Authority granted in this STA is without prejudice to the disposition of any related applications for regular authority.
11. This authorization is not one relating to an "activity of a continuing nature" for purposes of Section 1.62 of the Commission's rules and Section 558(c) of the Administrative Procedure Act. Continuation of operations beyond the 60 day term of this authorization will require prior affirmative authorization by the FCC.