



JOHN DEERE

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Federal Communications Commission
Office of Engineering and Technology Laboratory Division
7435 Oakland Mills Rd.
Columbia MD 21046

ATTN: Director of Certification

Subject: Declaration of FCC 15.407 (c) requirement.

Applicant: Deere & Company
Product: John Deere 4640 Universal Display
Model: GU6U
FCC ID: OV5-GU6U

To whom it may concern:

The primary purpose of the John Deere 4640 Universal Display is provide precision farming applications to the end user. The 4640 display utilizes data from CAN, analog and Ethernet sources as a part of its applications. The 4640 display is capable of connecting to wireless access points for software updates, and other future uses.

With reference to FCC 15.470 (c), Deere & Company declares, the John Deere 4640 Universal display meets the requirement by means of the following operation:

1. The normal state of the John Deere 4640 Universal display is non-transmitting.
2. The John Deere 4640 Universal display initiates a call only when data is queued to send.
3. After data is transmitted, the John Deere 4640 Universal Display will close the call after a one minute timeout.
4. If there is an operational failure, the John Deere 4640 Universal display defaults the wireless settings to OFF.
5. The John Deere 4640 Universal display sends a status messages to ensure there is still an active network in the proximity. It is not in a transmitting state if there is no data to send.

This document is solely submitted for purposes of review and for the certification of wireless devices and for no other purpose and should not be disclosed to any third parties without prior written consent of Deere & Company.

Should you have any questions, comments, or require additional information regarding this matter, please do not hesitate to contact me.

Yours sincerely,

Brian Marts





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