



**JOHN DEERE**

John Deere ISG-Urbandale  
9505 NorthPark Drive,  
Urbandale, IA 50322 U.S.A  
Phone: 515-253-6814  
Fax: 515-253-6258  
E-mail: UdomonKana@JohnDeere.com

**Kana Udomon**  
Senior Systems Engineer  
Continuous Improvement Hardware

May 18, 2022

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

ATTN: Director of Certification

**Subject: JDLINK™ R Modem - 4G Professional Installation**

**Applicant: Deere & Company**  
**Product: JDLINK™ R Modem - 4G**  
**Model: MA4R**  
**FCC ID: OV5-MA4R**

We, Deere & Company, hereby declare the JDLINK™ R Modem - 4G complies with the requirements of KDB 353028 D01 Antennas Part 15 Transmitters v01r01.

ITEM #	KDB 353028	Response
01.	Professional installation must be justified in the filing, and grant condition must state "This device must be professionally installed."	Deere accepts adding "This device must be professionally installed" as a grant condition.
02.	Professional installation does not permit use of any antenna with the transmitter; the permitted types of antennas must be specified.	Professional installation requires Deere approved antennas. Deere only offers approved antennas.
03.	To qualify for professional installation, the applicant must explain why the hardware is not readily available to average consumer.	JDLINK™ R Modem - 4G is available through Deere dealerships only.
04.	Marketing—Device cannot be sold via retail to the general public or by mail order; it must be sold to authorized dealers or installers only	JDLINK™ R Modem - 4G is available through Deere dealerships only.
05.	Filing must show that intended use is not for consumers and public; rather device is generally for industrial/commercial use.	JDLINK™ R Modem - 4G is intended for use on Agricultural, Construction, and Forestry machinery.
06.	Explain what is unique, sophisticated, complex, or specialized about the equipment that REQUIRES it to be installed by a professional installer?	JDLINK™ R Modem - 4G is specialized because it collects telematics data from CAN or analog inputs and transmits the data to view on the customer's JDLINK account.
07.	Installation must be controlled.	JDLINK™ R Modem - 4G installation is controlled through installation instructions provided to the dealer.
08.	Installed by licensed professionals (e.g., device sold to dealer who hire installers).	JDLINK™ R Modem – 4G is installed by the Deere dealership.
09.	Installation requires special training (e.g., special programming, access to keypad, field strength measurements made).	JDLINK™ R Modem – 4G is installed by the Deere dealership employees who are trained and have access to installation instructions.

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,

*Kana Udomon*

**Kana Udomon**  
Senior Systems Engineer  
Deere & Company  
One Deere Place, Moline, IL 61265, USA.



Confidential with no Personal Information