

John Deere ISG-Urbandale

9505 NorthPark Dr, Urbandale, IA 50131

U.S.A

Phone: 515-253-6814 Fax: 515-253-6258

E-mail: UdomonKana@JohnDeere.com

Kana Udomon

Senior Systems Engineer

January 19, 2023

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

ATTN: Director of Certification

Applicant: Deere & Company

FCC ID: OV5-MA4M Brand: John Deere

Manufacturer: Deere & Company

LTE BAND 66 COMPLIANCE WITH FCC RULE PART 27 DECLARATION

We, Deere & Company declare the JDLink[™] M Modem – 4G supports LTE Band 66 and complies with the following FCC rules:

- 1. § 27.75 Basic interoperability requirement.
 - Mobile and portable stations that operate on any portion of frequencies in the paired 1755-1780 MHz and 2155-2180 MHz band must be capable of operating on all frequencies in the paired 1710-1780 MHz and 2110-2180 MHz band, using the same air interfaces that the equipment utilizes on any frequencies in the paired 1710-1780 MHz and 2110-2180 MHz
- § 27.77 Restriction on mobile and portable equipment in the 1695-1710 MHz and 1755-1780 MHz bands.
 - Mobile and portable stations in the 1695-1710 MHz and 1755-1780 MHz bands may operate only when under the control of a base station. Base stations that enable mobile or portable equipment to operate in the 1695-1710 MHz and 1755-1780 MHz band are subject to prior coordination requirements. See § 27.1134 (Protection of Federal Government operations).

This document is solely submitted for purposes of review for the certification 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

Senior Systems Engineer

Mudomor

Deere & Company & Consolidated Subsidiaries, One Deere Place, Moline, IL 61265, USA.

