



Attn: Director of Certification

Cover letter regarding Class II Permissive Change application for FCC ID: OV5-MA4R

The applicant is seeking equipment authorization for use of a Wi-Fi / Bluetooth transmitter with the FCC ID referenced above in a host device using a 5dBi gain MCR whip antenna with a LMR 240 UF 18' cable on Wi-Fi output port 1. This is a higher antenna gain than the original grant allowed for. Other than the antenna with cable change, no other changes are being made to the module.

Test reports showing compliance of the radiated spurious emissions of the radio module installed in the new host product are being submitted in this filing. An MPE report and the antenna datasheet are also being included in the filing.

Sincerely,


Daniel Alvarez
Agent for John Deere & Company
SGS North America
Title: Sr. RF/EMC Staff Engineer
Date: 14 July 2023