



Declaration of Conformity

This Declaration of Conformity is issued under the sole responsibility of the manufacturer.

The undersigned, representing the manufacturer:

Caterpillar Inc, 100 N.E. Adams street, Peoria, IL 61629 USA

Hereby declares that the product, object of this declaration: WiFi Electronic Controller

Brand: Caterpillar
Model: EC520-W
Part #: 470-0175 520-2824 554-8938
Antenna: External 520-6044

Is in conformity with the relevant statutory requirements:

LEGISLATION: RADIO EQUIPMENT REGULATIONS 2017

LEGISLATION: RESTRICTION OF THE USE OF CERTAIN HAZARDOUS SUBSTANCES IN ELECTRICAL AND ELECTRONIC EQUIPMENT REGULATIONS 2012

Conformity is shown by compliance with the applicable requirements of the following designated standards:

LEGISLATION	ARTICLE	STANDARD APPLIED
Radio Equipment Regulations 2017	6.1.a (Low Voltage Safety)	EN 62368-1:2014 EN 62311:2020
	6.1.b (EMC)	EN 301 489-1 V2.2.3 EN 301 489-17 V3.2.4 EN ISO 13766-1:2018
	6.2 (RF)	EN 300 328 V2.2.2
RESTRICTION OF THE USE OF CERTAIN HAZARDOUS SUBSTANCES IN ELECTRICAL AND ELECTRONIC EQUIPMENT REGULATIONS 2012		EN IEC 63000:2018

Assessment Procedure: Schedule II

Signature: _____

Name: Carol Rathman
Title: Compliance Manager

Place: Mossville, IL
Date: 12JAN2024