



# Declaration of Conformity

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

The undersigned, representing the manufacturer

**Caterpillar Inc.**

100 N.E. Adams

Peoria, IL 61629

USA

hereby declares that the product, object of this description: **Object Detect Radar**

**Brand: Caterpillar**

**Model: B7 Radar**

**Part #: 507-5550, 610-9088**

**Antenna: Internal**

**Is in conformity with the relevant statutory requirements:**

**Radio Equipment Regulations 2017**

**Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012**

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

Assessment Procedure:   V   Schedule II,      Schedule III,      Schedule IV

LEGISLATION	ARTICLE OF LEGISLATION	STANDARD APPLIED
RADIO EQUIPMENT REGULATIONS 2017	- 6.1.a (Low Voltage Safety)	EN 62311:2008 EN 62368-1:2014+A11:2017
	- 6.1. b (EMC)	EN 301 489-1 V2.2.3 EN 301 489-51 V2.1.1 EN ISO 13766-1:2018
	- 6.2 (RF)	EN 301 091-1 V2.1.1
RESTRICTION OF THE USE OF CERTAIN HAZARDOUS SUBSTANCES IN ELECTRICAL AND ELECTRONIC EQUIPMENT REGULATIONS 2012		EN IEC 63000:2018

Signature: \_\_\_\_\_

Name: Michael Caruthers

Place: Washington, IL

Title: Product Manager

Date: 8 June 2021