



EU 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 Union harmonization legislation:

Directive 2014/53/EU

Directive 2011/65/EU

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

Assessment Procedure: ___ Annex II, ✓ Annex III, ___ Annex IV

DIRECTIVE	ARTICLE	STANDARD APPLIED
2014/53/EU RED	Low Voltage Safety (Art. 3.1a)	EN 62311:2008 EN 62368-1:2014+A11:2017
	EMC (Art. 3.1b)	EN 301 489-1 V2.2.3 EN 301 489-51 V2.1.1 EN ISO 13766-1:2018
	RF (Art. 3.2)	EN 301 091-1 V2.1.1
2011/65/EU RoHS		EN IEC 63000:2018

Notified Body Name: Cetecom GmbH

Notified Body Number: 0680

Examination Certificate #: M20-0855-01-TEC

Signature:

Name: Michael Caruthers

Place: Washington, IL

Title: Product Manager

Date: 20 MAY 2021