



# TYPE EXAMINATION CERTIFICATE

No. **8508-RER-5641**

<b>ISSUED BY</b>	3C Test Limited - Approved Body No. 8508 (APPLUS)	
<b>APPLICANT</b>	<b>Lear Corporation Holding Spain, S.L</b> Fusters, 54-56, PO Box 23 Valls Spain 43800	
<b>MANUFACTURER (Name, Address)</b>	<b>Lear Corporation Holding Spain, S.L</b> Fusters, 54-56, PO Box 23 Valls Spain 43800	
<b>COMMERCIALISED BY (Brand)</b>	<b>Lear</b>	
<b>PRODUCT</b>	<b>JC46-15K600-AF</b>	
<b>TYPES</b>	Ford H62x	
<b>HW / FMW version</b>	SW: 8.2.3 HW: 3.5	
<b>APPLICABLE REGULATION</b>	<b>RADIO EQUIPMENT REGULATIONS 2017 (S.I. 2017/1206) ON THE MAKING AVAILABLE ON THE UK MARKET AND PUTTING INTO SERVICE OF RADIO EQUIPMENT</b>	
<b>DESCRIPTION</b>	<b>Integrated receiver inside Body Control Module (BCM)</b>	
<b>MEET ESSENTIAL REQUIREMENTS</b>	Reg. 6(1)(a) Health & Safety <input checked="" type="checkbox"/>	Reg. 6(2) Efficient use of Radio spectrum <input checked="" type="checkbox"/>
	Reg. 6(1)(b) EMC <input checked="" type="checkbox"/>	Reg. 6A(2) Special characteristics <input type="checkbox"/>

Restrictions (if apply):

Silverstone, 21st November 2022

You can check the validity of this certificate into our website at:



P.P  
 Steve Youngman  
 Director  
 Electrical & Electronics – United Kingdom

This document is not valid without its technical annex, whose number coincides with the number of the certificate. The evaluation of the technical documentation delivered is included in the technical file number: 22/36405115

This Certificate is valid as long as there are no changes in the prior art indicating that the approved radio equipment can no longer meet the essential requirements of Radio Equipment Regulations 2017 and there are no notifications of the approved type that may affect the Accordance with the essential requirements of Radio Equipment Regulations 2017.

## TECHNICAL ANNEX

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### A. MODEL DESCRIPTION

#### A.1. GENERAL INFORMATION ON THE RADIO EQUIPMENT:

**Manufacturing country:** Spain

**Brand:** Lear

**Commercial designation:** Lear Corporation Holding Spain, S.L

**Country of commercialization:** Great Britain (England, Wales and Scotland)

**Radio service:** SRD

**Application:** Integrated receiver inside Body Control Module (BCM)

##### A.1.1 TRADE VERSIONS/VARIANTS: Ford H62x

#### A.2. FEATURES: Integrated receiver inside Body Control Module (BCM)

#### A.3. SOFTWARE VERSION(S): 8.2.3

#### A.4. HARDWARE VERSION(S): 3.5

#### A.5. OTHER COMPONENTS

- Disposable antenna YES  NO 
  - o Antenna gain (dBi)\*: 0  
(\* only in case of YES)

#### A.6. OPERATING FREQUENCIES AND MAXIMUM POWER EMITTED BY BAND

BAND	SERVICE	OPERATIONAL FREQUENCY (TX)		MAX POWER*	RI
Band 1	SRD	433MHz Rx Only	N/A	IR2030/1/11	Band 1

N/A: Not applicable

N/D: Not defined

\* Conducted power for mobile technologies and EIRP for other technologies.

## **TECHNICAL ANNEX**

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### **A.7. OTHER PARAMETERS OF RADIO INTERFACE SPECIFICATIONS (RI)**

**Requires license/Use authorization:** YES  NO

NOTE: Mobile / nomadic terminal stations are exempt from licensing

## **B. TEST PROTOCOL**

REQUIREMENT	STANDARD	Laboratory	Report no.
<b>Health and Safety (Regulation 6(1)(a))</b>	EN 62368-1:2014 + AC1:2015 + A11:2017 + AC:2017-03 + AC1:2015 + AC2:2015	LGAI Technological Center S.A.	22/36403709
<b>EMC (Regulation 6(1)(b))</b>	ETSI EN 301 489-1 V2.2.0	CETECOM GmbH	17-1-0221901T01a-C1
	ETSI EN 301 489-3 V2.1.1	CETECOM GmbH	17-1-0221901T01a-C1
<b>Radio Aspects (Regulation 6(2))</b>	ETSI EN 300 220-2 V3.2.1	CETECOM GmbH	17-1-0221902T01a

## **C. RESTRICTIONS (IF POSITIVE)**

**Restrictions** YES  NO

**Describe restrictions:** N/A

## **D. ACTIVITIES CARRIED OUT BY THE A.B.**

### **Technical Documentation Review**

- |   |   |  |
|---|---|--|
| <input checked="" type="checkbox"/> Assembly drawings(s)        | <input checked="" type="checkbox"/> Block diagram   | <input checked="" type="checkbox"/> Circuit diagram/schematics |
| <input checked="" type="checkbox"/> External photographs        | <input checked="" type="checkbox"/> Label drawing/location                                    | <input checked="" type="checkbox"/> User manual                |
| <input checked="" type="checkbox"/> Internal photographs        | <input checked="" type="checkbox"/> Operational description                                   | <input checked="" type="checkbox"/> Risk Assessment            |
| <input checked="" type="checkbox"/> Test set-up photographs     | <input checked="" type="checkbox"/> Test reports  | <input checked="" type="checkbox"/> Declaration of conformity  |
| <input checked="" type="checkbox"/> Bill of materials           | <input checked="" type="checkbox"/> PCB layout  |  |
| <input type="checkbox"/> Installation diagrams and explanations | <input checked="" type="checkbox"/> List of applied (designated and non-designated) standards |  |

### **Other activities**

- RIS
- OFCOM
- Review Technical Justifications
- Analysis report
- Type certification issued



## ***TECHNICAL ANNEX***

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### **E. ADDITIONAL INFORMATION:**

Radio Equipment Regulations 2017, Regulation 11: Manufacturers must keep the technical documentation and the declaration of conformity for 10 years after the radio equipment has been placed on the market.

Radio Equipment Regulations 2017, Schedule 3, Module B, paragraph 7(2): The manufacturer must inform the approved body that holds the technical documentation relating to the type examination certificate of all modifications to the approved type that may affect the conformity of the radio equipment with the essential requirements of these Regulations or the conditions for validity of that certificate. Such modifications require additional approval in the form of an addition to the original type examination certificate.

This review includes draft standards, deviations from the standards and technical justification for compliance.