

EU-TYPE EXAMINATION CERTIFICATE

No

0370-RED-5642

ISSUED BY	LGAI Technological Center, SA – NB No. 0370 (APPLUS)	
APPLICANT	Lear Corporation Holding Spain, S.L	
MANUFACTURER (Name, Address)	Lear Corporation Holding Spain, S.L Fusters, 54-56, PO Box 23 Valls Spain 43800	
COMMERCIALISED BY (Brand)	Lear	
PRODUCT	JC46-15K600-AF	
TYPES	Ford H62x	
HW / SW / FMW version	SW: 8.2.3 HW: 3.5	
APPLICABLE DIRECTIVE	DIRECTIVE 2014/53/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL OF 16 APRIL 2014 ON THE HARMONISATION OF THE LAWS OF THE MEMBER STATES RELATING TO THE MAKING AVAILABLE ON THE MARKET OF RADIO EQUIPMENT	
DESCRIPTION	Integrated receiver inside Body Control Module (BCM)	
MEET ESSENTIAL REQUIREMENTS	Art.3.1 (a) Health & Safety <input checked="" type="checkbox"/>	Art.3.2 Efficient use of Radio spectrum <input checked="" type="checkbox"/>
	Art.3.1 (b) EMC <input checked="" type="checkbox"/>	Art.3.3 Requirements for specific categories or classes of RED (d) <input type="checkbox"/> (e) <input type="checkbox"/> (f) <input type="checkbox"/> (g) <input type="checkbox"/>

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

Bellaterra, 21st November 2022

José Luis Medina
 Director
 Electrical & Electronics – Spain



You can check the validity of this certificate in our website

The manufacturer, after the completion of the technical documentation, the conformity assessment procedures and the EU Declaration of conformity, may affix the CE Marking under his responsibility.



This Certificate is valid as long as there are no changes in the state of the Art indicating that the approved radio equipment can no longer meet the essential requirements of Directive 2014/53/EU and there are no notifications of the approved type that may affect the accordance with the essential requirements of Directive 2014/53/EU.

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

Antenna gain (dBi): 0

NO

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

BAND	Operational frequency	Max power**	CNAF/UN-XXX
Band 1	F_min : 433.589 MHz F_max : 434.251 MHz	N/A	UN-115 UN-30

N/A: Not applicable

N/D: Not defined

** Antenna Gain included

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

Requires license/Use authorization: YES NO

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B. TEST PROTOCOL

REQUIREMENT	STANDARD	Laboratory	Report no.
Health and Safety Article 3.1(a)	EN 62368-1:2014 + AC1:2015 + A11:2017 + AC:2017-03 + AC1:2015 + AC2:2015	LGAI Technological Center S.A.	22/36403709
EMC Article 3.1(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
Efficient use of Radio spectrum Article 3.2	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 NB

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"/> EU 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 (harmonized and non-harmonized) standards | |

Other activities

- RIS
- EFIS/CNAF
- Review Technical Justifications
- Analysis report
- EU type certification issued



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E. ADDITIONAL INFORMATION:

Radio Equipment Directive 2014/53/EU, Article 10.4: Manufacturers shall keep the technical documentation and the EU declaration of conformity for 10 years after the radio equipment has been placed on the market.

Radio Equipment Directive 2014/53/EU, Annex III, Module B.7: The manufacturer shall inform the notified body that holds the technical documentation relating to the EU-type examination certificate of all modifications to the approved type that may affect the conformity of the radio equipment with the essential requirements of this Directive or the conditions for validity of that certificate. Such modifications shall require additional approval in the form of an addition to the original EU-type examination certificate.

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