LGAI Technological Center, S.A. (APPLUS) Campus UAB - Ronda de la Font del Carme s/n 08193 Bellaterra (Barcelona) T +34 93 567 20 00 www.appluslaboratories.com



EU-TYPE EXAMINATION CERTIFICATE

No

0370-RED-9092

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. C/ Fusters 54 43800 Valls (Tarragona – SPAIN)		
COMMERCIALISED BY (Brand)	Lear		
PRODUCT	H62X Integrated Receiver		
TYPES	SC46-15K600-AA		
HW / SW / FMW version	SW: 3.11 HW: v004.410.306_rev44061		
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	The device is an integrated receiver inside Body Control Module (BCM) working at 433 MHz frequency band and powered up by 24V DC		
MEET ESSENTIAL REQUIREMENTS	Art.3.1 (a) Health & Safety		Art.3.2 Efficient use of Radio spectrum ⊠
	Art.3.1 (b) EMC	₫	Art.3.3 Requirements for specific categories or classes of RED (d) \Box (e) \Box (f) \Box (g) \Box

This document in not valid without its technical annex, whose number match with the number of this certificate.

The evaluation of the technical documentation delivered is included in the technical file number: 25/36401263

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.

Bellaterra, 28 April, 2025



Lluís Boada Certification Technical Manager Electrical & Electronics

You can check the validity of this certificate in our website





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TECHNICAL ANNEX

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MODEL DESCRIPTION

A.1. GENERAL INFORMATION ON THE RADIO EQUIPMENT:

Manufacturing country: Spain

Brand: Lear

Commercial designation: H62X Integrated Receiver

Country of commercialization: EU Radio service: Short Range Device

Application: Integrated receiver inside Body Control Module (BCM)

A.1.1 TRADE VERSIONS/VARIANTS: N/A

A.2. FEATURES: 433.589 MHz, 433.920 MHz, 434.251 MHz (Short Range Device)

A.3. SOFTWARE VERSION(S): 3.11

A.4. HARDWARE VERSION(S): v004.410.306_rev44061

A.5. OTHER COMPONENTS

Disposable antenna YES □ Antenna gain (dBi):

 $NO \boxtimes$

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

BAND	SERVICE	Operational frequency (TX)		MAX POWER*	CNAF IR*	CNAF/UN- XXX*
Band 1	SDR	F_min: 433.589 MHz	F_max : 434.251 MHz	N/A	N/A	N/A

N/A: Not applicable

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

Requires license/Use authorization: YES

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^{*} Receiver only device



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TECHNICAL ANNEX

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B. TEST PROTOCOL

REQUIREMENT	STANDARD	Laboratory	Report no.
Health and Safety Article 3.1(a)	EN IEC 62368-1:2020+A11:2020		MTi250312014-0101S1
EMC Article 3.1(b)	ETSI EN 301 489-1 V2.2.3 ETSI EN 301 489-3 V2.3.2	Shenzhen Microtest Co.,	MTi250312014-0102E1
Efficient use of Radio spectrum Article 3.2	ETSI EN 300 220-1 V3.1.1 ETSI EN 300 220-2 V3.2.1	Ltd.	MTi250312014-0103E1

C. RESTRICTIONS (IF POSITIVE)

Restrictions YES \square **NO** \boxtimes

Describe restrictions: N/A

D. ACTIVITIES CARRIED OUT BY THE NB

Technical Documentation Review

☐ Assembly drawings(s)	⊠ Block diagram	oxtimes Circuit diagram/schematics
	□ Label drawing/location	□ User manual
oximes Test set-up photographs	□ Test reports	$\ oxdot$ EU declaration of conformity
⋈ Bill of materials	☐ PCB layout	
		d non-harmonized) standards

Other activities

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

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Applus (laboratorie

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E. ADDITIONAL INFORMATION:

<u>Radio Equipment Directive 2014/53/EU, Article 10.4:</u> 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.

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