

# **UK - Declaration of Conformity**

Harman Becker Automotive Systems GmbH Becker-Göring-Str. 16 D-76307 Karlsbad, Germany

declares under our sole responsibility, that the product

Description of object : Headunit with Bluetooth and Tuner

Brand / Model Name : SCANIA / AUS4 BASIC

Type name of system : A557 / A558

#### is conform to the provisions of the regulations:

Regulation, short title	Description, long title of the regulation	
SI 2017 No. 1206	Radio Equipment Regulations 2017	

Based on the evidence presented in the Technical Documentation, **DEKRA Testing and Certification**, **S.A.U.** acting as Notified Body - **No. 1909** for the Radio Equipment Directive 2014/53/EU, verified and attested with **EU Type Examination Certificate -** acc. Module B of ANNEX III:

Registration number: 67414RNB.001A1

Mr. Victor Lucian Negrea, Product Compliance Expert

that the technical design of the radio equipment meets certain essential requirements of **Radio Equipment Regulations 2017**, as indicated in more details on page 2.

This declaration is showing the compliance to the noted regulations and to other product relevant regulations. The declaration covers all devices manufactured according to the related technical documentation.

#### Declared by:

•	Test & Validation / HW Validation a	and Certs
Karlsbad	21.11.2022	
(Place)	(Date)	(Signature)
Karlsbad	Test & Validation / HW Validation a	1. V. Hara
(Place)	(Date)	(Signature)

### **Attachment to UK DoC**



Model: AUS4 BASIC

Customer: SCANIA

Description of Project: Headunit with Bluetooth and Tuner A557 / A558

Type: V1.0

Document version:



## The following requirements have been applied:

Directive reference:	Standard – Detail	Version/ Release date	Description of standard/RiLi
Chapter 1, clause 6-1 a.	IEC 62368-1	1:2014 +AC 2015	Audio/video, information and communication technology equipment Safety – Requirements
	EN 62479	2010	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (10 MHz - 300 GHz)
Chapter 1, clause 6-1 b.	EN 301 489 – Part 01	2.2.3 – 2019-11	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services;  Part 1: Common technical requirements
	EN 301 489 - Part 17	3.2.4 – 2020-09	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services;
			Part 17: Specific conditions for Broadband Data Transmission Systems
	EN 55032	2015 + AC 2016 + A11 2020	Electromagnetic compatibility of multimedia equipment – Emission
	EN 55035	2017	Electromagnetic compatibility of multimedia equipment – Immunity
Chapter 1, clause 6-2	EN 300 328	2.2.2 – 2019-07	Electromagnetic compatibility and Radio spectrum Matters (ERM); Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques
	EN 303 345 - 1	1.1.1 2019-06	Broadcast Sound Receivers; Part 1: Generic requirements and measuring methods
	EN 303 345 - 2	1.2.1 2021-12	Broadcast Sound Receivers; Part 2: AM broadcast sound service; Harmonised Standard for access to radio spectrum
	EN 303 345 – 3	1.1.1 2021-06	Broadcast Sound Receivers; Part 3: FM broadcast sound service; Harmonised Standard for access to radio spectrum
	EN 303 345 - 4	1.1.1 2021-06	Broadcast Sound Receivers; Part 4: DAB broadcast sound service; Harmonised Standard for access to radio spectrum

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