

UK TYPE EXAMINATION

CERTIFICATE

Approved Body: 0359 **Certificate Number:** UK-RER-287

Applicant: Continental Automotive Czech Republic s.r.o.
Prumyslová 1851, Brandýs nad Labem, Czech Republic 250 01

Manufacturer: Same as Applicant

Product: Multimedia system

Model / Type Ref: NAC EUR 19W4

Technical Data / Rating: 9 VDC to 16 VDC (Nominal Voltage: 12 VDC)

Intended Use: Multimedia system for automotive use

Network Interface: Bluetooth, WIFI, GNSS, AM/FM/DAB

Frequency Range: See Appendix

Transmitted Power: See Appendix

Communication Standard(s): N/A

Technical File No(s): 68784B_NAC EUR 19W4_UK

Conclusions:

The Approved Body certifies that this equipment has been found to comply with the essential requirements of the Radio Equipment Regulation 2017 whereby the objectives of Schedule 3 have been considered that the technical file properly demonstrates that the essential requirements of Chapter 1, clause 6-1 and 6-2 of the Regulation have been met in respect of the above mentioned radio equipment. (See page 2 of this certificate for a summary of rationale)

It applies only to the product(s) submitted and as detailed in the Technical File (TF).

It does not imply that the Approved Body has performed any surveillance or control of the manufacture(s) unless otherwise stated.

The manufacturer(s) shall ensure that the manufacturing process assures compliance of the production units with the examined equipment mentioned in this certificate.

The manufacturer shall inform the Approved Body of any modifications made to the examined product; this may lead to additional approval work resulting in cancellation, amendment and/or reissuance of this Type Examination Certificate.

Intertek Testing & Certification Limited
Cleeve Road
Leatherhead
KT22 7SA

Certification Officer: David Legge

Issue Date: 08/03/2022

Signature:



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Rationale: Applied harmonised standards under the Radio Equipment Regulation 2017

Regulation Reference	Standard	Technical reference
Chapter 1, clause 6-1:	EN 62368-1:2014 + AC:2015 + AC:2017-03 + A11:2017	61249RSE.002
a.	EN 62311:2008	61249RAN.003
b.	EN 55032:2015/AC:2016-07	
	EN 55035:2017	61249REM.003
	ETSI EN 301 489-1 V2.2.3 (2019-11)	68449REM.002A1
	ETSI EN 301 489-17 V3.2.4 (2020-09)	
	Draft ETSI EN 301 489-19 V2.2.0 (2020-09)	
	ETSI EN 303 345-1 V1.1.1 (2019-06)	61249RRF.007
	ETSI EN 303 345-3 V1.1.1 (2021-06)	61249RRF.005
Chapter 1, clause 6-2:	ETSI EN 303 345-4 V1.1.1 (2021-06)	68449RRF.005
	Draft ETSI EN 303 345-2 V1.2.0 (2021-09)	68449RRF.006
	ETSI EN 303 413 V1.1.1 (2017-06)	68449RRF.007
	ETSI EN 300 328 V2.2.2 (2019-07)	68449RRF.008

Limitations: N/A

Appendix

Frequency Range: Bluetooth EDR: 2402-2480 MHz
802.11b/g/n: 2412-2472 MHz
GNSS receiver: 1559 – 1610 MHz for GPS L1, GLONASS G1, Galileo E1, SBAS L1
AM/FM/DAB broadcast sound receiver (BSR):
AM: LF band: 153 kHz to 279 kHz, MF Band: 531 kHz to 1602 kHz
FM: VHF band II: 87.5 MHz to 108 MHz
DAB: VHF Band III: 174 MHz to 240 MHz

Transmitted Power: Bluetooth: Max. 1.251 dBm eirp
802.11b/g/n: Max. 17.684 dBm eirp