

# UK TYPE EXAMINATION

## CERTIFICATE

**Approved Body:** 0359      **Certificate Number:** UK-RER-274

**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 19W2

**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 19W2\_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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'A UKAS accredited certification body No. 0010.'

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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.001
a.	EN 62311:2008	61249RAN.001
b.	EN 55032:2015/AC:2016-07	
	EN 55035:2017	61249REM.001
	ETSI EN 301 489-1 V2.2.3 (2019-11)	688449REM.001A1
	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.003
	ETSI EN 303 345-3 V1.1.1 (2021-06)	61249RRF.001
Chapter 1, clause 6-2:	ETSI EN 303 345-4 V1.1.1 (2021-06)	68449RRF.003
	Draft ETSI EN 303 345-2 V1.2.0 (2021-09)	68449RRF.001
	ETSI EN 303 413 V1.1.1 (2017-06)	68449RRF.004
	ETSI EN 300 328 V2.2.2 (2019-07)	68449RRF.002

**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. 1.2 dBm eirp  
802.11b/g/n: Max. 18.424 dBm eirp