

DECLARATION OF CONFORMITY

TELTRONIC, S.A.U.
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As manufacturer of:

Product:	RTP Series
Model:	RAB-800 System
Code:	C090072
Type:	On-board audio system
Brand:	TELTRONIC
Configuration:	1.02.02.03.xx

DECLARES under its sole responsibility that the aforementioned equipment is in compliance with the essential requirements and with other relevant requirements of the following European Union Directives:

Directive 2014/30/EU, relating to Electromagnetic Compatibility (EMCD)

Directive 2014/35/EU, relating to Low Voltage Equipment (LVD)

Directive 2011/65/EU and its amendment 2015/863, both relating to Restrictions on the use of Hazardous Substances (RoHS)

The following standards have been applied in accordance with the aforesaid Directives:

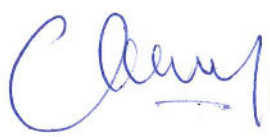
Electromagnetic Compatibility (EMC):	EN 50121-3-2:2016 / A1:2019
Safety:	EN IEC 62368-1:2020 / A11:2020 / AC:2020-05 EN 50124-1:2017
Railway applications; Rolling stock; Electronic equipment ⁽¹⁾ :	EN 50155:2021
(1) See Annex on page 2.	
Restrictions on the use of Hazardous Substances (RoHS):	EN IEC 63000:2018

Notified body in charge of assessing conformity with the essential requirements of the 2014/30/EU EMC Directive and of issuing the EU-type examination certificate for the equipment stated above:

ALTER TECHNOLOGY TÜV NORD S.A.U. (NB No. 2031)

EU-type examination certificate number: ATN-CER-0042-0349-2025 Ed. 1

Zaragoza, Spain, December 2025



On behalf of TELTRONIC S.A.U.
Alfredo Calderón Samitier
R&D Director

ANNEX TO DECLARATION OF CONFORMITY

LIST OF PERFORMED TESTS ACCORDING TO STANDARD EN 50155:2021, CLAUSE 13.3.1				
	TEST	TYPE ⁽²⁾	TEST SUBCLAUSE	REQUIREMENT SUBCLAUSE
1	Visual inspection	M	13.4.1	4.1
2	Performance test	M	13.4.2	4.2 and 4.3
3	DC Power supply test	M	13.4.3	5.2
4	Low temperature test	M	13.4.4	4.4.2
5	Dry heat test	M	13.4.5	4.4.2 and 4.4.3
7	Insulation test	M	13.4.7	4.6.8 and 7.2.1
8	Cyclic damp heat test	M	13.4.8	4.4.2 and 4.4.7
9	Electromagnetic compatibility test	M	13.4.9	4.4.6
10	Shock and vibration test	M	13.4.10	4.4.5

(2) "M" means mandatory.

