



EU Type Examination Certificate

Certificate No: BAPT-RED000602 i01

Certificate Holder: ALPINE ELECTRONICS Inc.
20-1 Yoshima Industrial Park
Iwaki
Fukushima
970-1192 JAPAN

Product Type: Short range device / SRD
Car Audio Unit supporting CD Player, Bluetooth, AM/FM tuner

Model(s): IAM2.1 Level1

We, as Notified Body number 0168, have examined the technical documentation and supporting evidence for the above listed equipment and found it to comply with the requirements of Annex III Module B of Radio Equipment Directive 2014/53/EU in relation to the following essential requirements covered by the examination

Essential Requirements: Article 3.1 (a) in respect of Health and Safety
Article 3.1(b) in respect to EMC
Article 3.2 in respect to the use of the Radio Spectrum

This is based upon examination of the following Technical Data file.
Please refer to the Annex for further technical details.

Technical Data: Technical documentation IAM2.1 Level1

Valid from: 2017-10-19
(Jonathan Lea)

Renewal Date: 2022-10-18

This certificate has been issued in accordance with the Certification Regulations of TUV SUD BABT (Notified Body Number 0168) and constitutes page 1 of the combined Certificate and Annex.

The CE marking may be used on the equipment described above subject to the equipment meeting the compliance requirements of all applicable EU directives.

The Conditions for the validity of this certificate are listed in the Annex.
For further details related to this certification please contact BAPT@TUV-SUD.co.uk

Issued by TUV SUD BABT under document number RED1 17 10 02504 001

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Annex to EU-Type Examination Certificate

1 Equipment Description

Car Audio Unit supporting CD Player, Bluetooth, AM/FM tuner.

1.1 Models

	Model	HW Version	SW Version
Original	IAM2.1 Level1	MCM	MCM

1.2 Supported Functions and Features

1.2.1 Non-radio features

CD Player.

1.2.2 Radio features

Radio	Features	Operating Spectrum / Power
Bluetooth V2.0+EDR	FHSS adaptive	2.4000 – 2.4835 GHz 4 dBm
FM	-	VHF Band II Receive only
AM	-	MF Receive only

1.3 Accessories

None.

2 Assessed Standards

Article 3.1(a)	Article 3.1(b)	Article 3.2
EN 60065-1:2014 EN 62311:2008	Draft EN 301 489-1 V2.2.0 Draft EN 301 489-3 V2.1.1 Draft EN 301 489-17 V3.2.0	EN 300 328 V2.1.1 Draft EN 303 345 V1.1.7

Annex to EU-Type Examination Certificate

3 Technical Documentation

3.1 Technical Documentation

Technical documentation and supporting evidence were examined and found to comply with the EU-type examination requirements in conjunction with Annex V requirements of the directive.

3.2 Declarations

Alpine DoC DRAFT V3	Modified	2017-10-17
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3.3 Strategic Documentation

Risk Assessment & Compliance Strategy_Alpine 171017	Dated	2017-10-17
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3.4 Technical Compliance Documentation

3.4.1 Article 3.1(a)

071-75939221-000	Issued	2017-09-27
75939221-07 Issue 1	Dated	2017-09-26

3.4.2 Article 3.1(b)

75939221-03 Issue 2	Dated	2017-10-17
(CE420)MFVE101A_DVT_Report	Dated	2011-01-24
(RE310)MFVE101A_DVT_Report	Dated	2011-01-21

3.4.3 Article 3.2

75939221-02 Issue 01	Issued	2017-10-04
75939221-06 Issue 01	Issued	2017-09-26

4 Additional Information

None.

Signature: 

Date: 2017-10-19

On behalf of TÜV SÜD BABT