

EU Declaration of Conformity

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EN

EU Declaration of conformity

We declare under our sole responsibility that our product with model name stated in *Chapter 1 Model*, when used as intended, complies with the essential protection requirements listed in *Chapter 2 Directives* and the other relevant provisions. The standards listed in *Chapter 3 Standards* were applied carrying out the conformity assessment.

This declaration is based on the EU Type Examination Certificate by the Notified Body as written in *Chapter 4 EU Type Examination Certificate*.

DE

EU Konformitätserklärung

Wir erklären hiermit in alleiniger Verantwortung, dass unser Produkt mit dem unter *Kapitel 1 Model* genannten Namen bei bestimmungsgemäßer Verwendung den grundlegenden in *Kapitel 2 Directives* genannten Schutzanforderungen und anderen relevanten Vorschriften entspricht. Zur Beurteilung der Konformität wurden die Normen aus *Kapitel 3 Standards* herangezogen.

Diese Erklärung basiert auf der EU Baumusterprüfgenehmigung der Notifizierten Stelle wie in *Kapitel 4 EU Type Examination Certificate* angegeben.

CS

EU prohlášení o shodě

Tímto na výhradně vlastní odpovědnost prohlašujeme, že náš produkt modelového názvu uvedeného v *kapitole 1 Model* splňuje, pokud se používá v souladu s definovaným určením, všechny základní bezpečnostní požadavky uvedené v *kapitole 2 Directives* i ustanovení všech dalších platných předpisů. Seznam uplatněných norem obsažený v *kapitole 3 Standards* vychází z posouzení nároků na shodu.

Toto prohlášení bylo vystaveno na základě certifikátu EU o přezkoušení typu vydaného notifikovanou osobou, jak je uvedeno v *kapitole 4 EU Type Examination Certificate*.

ES

Declaración de conformidad de la UE

Bajo nuestra exclusiva responsabilidad, declaramos que nuestro producto, con el nombre del modelo indicado en el *Capítulo 1 Model*, cumple con los requisitos esenciales de protección enumerados en el *Capítulo 2 Directives* y las demás disposiciones pertinentes si se utiliza según lo previsto. Se aplicaron las normas enumeradas en el *Capítulo 3 Standards* durante la realización de la evaluación de la conformidad.

Esta declaración se basa en el certificado de examen de tipo UE expedido por el organismo notificado, tal como figura en el *Capítulo 4 EU Type Examination Certificate*.

ET

ELi vastavusdeklaratsioon

Kinnitame oma ainuvastutusel, et meie toode, mille mudeli nimi on toodud *peatükis 1 Model*, vastab sihtotstarbelisel kasutamisel *peatükis 2 Directives* toodud peamistele kaitsenõuetele ja muudele asjakohastele tingimustele. Vastavuse hindamisel kasutati *peatükis 3 Standards* loetletud standardeid.

Käesoleva deklaratsiooni aluseks on teavitatud asutuse ELi tüübihindamissertifikaat, nagu toodud *peatükis 4 EU Type Examination Certificate*.

FI

EU-vaatimustenmukaisuusvakuutus

Vakuutamme täten olevamme yksin vastuussa siitä, että tuotteemme, jonka mallin nimi on ilmoitettu *luvussa 1 Model*, vastaa tarkoituksenmukaisessa käytössä *luvussa 2 Directives* lueteltuja suojelun olennaisia vaatimuksia ja muita asianmukaisia ehtoja. *Luvussa 3 Standards* lueteltuja standardeja on sovellettu vaatimustenmukaisuutta arvioitaessa.

Tämä vakuutus perustuu ilmoitetun laitoksen myöntämään EU:n tyyppitarkastustodistukseen *luvussa 4 EU Type Examination Certificate* määritellyllä tavalla.

FR

Déclaration de conformité CE

Nous déclarons par la présente sous notre responsabilité exclusive que notre produit, dont la référence du modèle figure dans le *Chapitre 1 Model*, lorsqu'il est utilisé conformément à l'usage auquel il est destiné, est conforme aux exigences de protection essentielles énumérées dans le *Chapitre 2 Directives* et dans les autres dispositions pertinentes. Les normes énumérées dans le *Chapitre 3 Standards* ont été appliquées lors de la réalisation de l'évaluation de la conformité.

La présente déclaration repose sur le certificat d'examen UE de type remis par l'organisme certifié comme mentionné dans le *Chapitre 4 EU Type Examination Certificate*.

HR

EU izjava o sukladnosti

Izjavljujemo i potvrđujemo pod punom odgovornošću da naš proizvod s nazivom modela navedenim u *Poglavlju 1 Model*, kada se koristi u skladu s njegovom namjenom, zadovoljava osnovne zahtjeve zaštite navedene u *Poglavlju 2 Directives* i druge važeće odredbe. Standardi navedeni u *Poglavlju 3 Standards* primijenjeni su tijekom provedbe ocjenjivanja sukladnosti.

Ova se izjava temelji na EU potvrdi o ispitivanju tipa od strane prijavljenog tijela kao što je napisano u *Poglavlju 4 EU Type Examination Certificate*.

LT

ES atitikties deklaracija

Prisiimdami visą atsakomybę pareiškiame, kad mūsų gaminys, kurio modelio pavadinimas nurodytas *1 skyriuje Model*, atitinka esminius saugumo reikalavimus, nurodytus *2 skyriuje Directives* ir kitose susijusiose nuostatose, kai naudojamas pagal paskirtį. Atliekant atitikties vertinimą, taikyti standartai, nurodyti *3 skyriuje Standards*.

Deklaracija yra pagrįsta ES tipo tyrimo sertifikatu, kurį išduoda paskelbtoji įstaiga, kaip parašyta *4 skyriuje EU Type Examination Certificate*.

LV

ES Atbilstības deklarācija

Ar pilnu atbildību apliecinām, ka mūsu produkta modelis, kas norādīts *nodaļā 1 Model*, lietojot to atbilstoši noteiktajam mērķim, atbilst *nodaļā 2 Directives* norādītajām drošības pamatprasībām un citām attiecīgajām normām. Atbilstības pārbaudes ietvaros tika piemēroti *nodaļā 3 Standards* norādītie standarti.

Šī deklarācija ir pamatota uz ES tipa pārbaudes sertifikātu, ko izsniedza pilnvarotā iestāde, kura norādīta *nodaļā 4 EU Type Examination Certificate*.

NL

EU-conformiteitsverklaring

Wij verklaren onder onze exclusieve verantwoordelijkheid dat ons product met modelnaam zoals vermeld in *Hoofdstuk 1 Model*, wanneer het gebruikt wordt waarvoor het bedoeld is, voldoet aan de essentiële beschermingsvereisten die zijn genoemd in *Hoofdstuk 2 Directives* en de andere relevante bepalingen. De normen, vermeld in *Hoofdstuk 3 Standards*, zijn toegepast bij de uitvoering van de conformiteitsbeoordeling.

Deze verklaring is gebaseerd op het EG-typeonderzoeksattest door de aangemelde instantie zoals beschreven in *Hoofdstuk 4 EU Type Examination Certificate*.

PT

Declaração de conformidade da UE

Declaramos, sob nossa exclusiva responsabilidade, que nosso produto com o nome do modelo indicado no *Capítulo 1 Model*, quando usado da forma pretendida, está em conformidade com os requisitos essenciais de proteção listados no *Capítulo 2 Directives* e com as outras disposições relevantes. Os padrões listados no *Capítulo 3 Standards* foram aplicados na avaliação de conformidade.

Esta declaração é baseada no Certificado de Exame de Tipo da UE, emitido pelo órgão notificado, conforme escrito no *Capítulo 4 EU Type Examination Certificate*.

RO

Declarație de conformitate UE

Declarăm pe propria răspundere că produsul nostru cu denumirea modelului menționată în *Capitolul 1 Model*, atunci când este folosit conform destinației, respectă cerințele esențiale de protecție enumerate în *Capitolul 2 Directives* și alte prevederi relevante. Standardele prezentate în *Capitolul 3 Standards* au fost aplicate la efectuarea evaluării conformității.

Această declarație se bazează pe certificatul de examinare de tip UE de către organismul notificat, conform descrierii din *Capitolul 4 EU Type Examination Certificate*.

SK

EÚ vyhlásenie o zhode

Vyhlasujeme na svoju výlučnú zodpovednosť, že náš produkt s názvom modelu uvedeným v *Kapitole 1 Model*, ak sa používa v súlade s určením, spĺňa základné požiadavky na ochranu uvedené v *Kapitole 2 Directives* a ostatné príslušné ustanovenia. Pri posudzovaní zhody boli použité normy uvedené v *Kapitole 3 Standards*.

Toto vyhlásenie je založené na certifikáte EÚ skúšky typu vydanom notifikovaným orgánom, ako sa uvádza v *Kapitole 4 EU Type Examination Certificate*.

SL

Izjava EU o skladnosti

S polno odgovornostjo izjavljamo, da je naš izdelek z imenom modela, ki je navedeno v *Poglavju 1 Model*, kadar je uporabljen kot je predvideno, v skladu z bistvenimi zahtevami varstva, ki so navedene v *Poglavju 2 Directives* in drugimi ustreznimi pogoji. Standardi, navedeni v *Poglavju 3 Standards*, so bili uporabljeni v skladu z oceno o skladnosti.

Ta izjava temelji na certifikatu o pregledu tipa EU, ki ga je izdal priglašeni organ kot je napisano v *Poglavju 4 EU Type Examination Certificate*.

EL

Δήλωση συμμόρφωσης ΕΕ

Δηλώνουμε, με αποκλειστική μας ευθύνη, ότι το προϊόν μας με την ονομασία μοντέλου που αναφέρεται στο *Κεφάλαιο 1 Model*, εφόσον χρησιμοποιείται σύμφωνα με το σκοπό για τον οποίο προορίζεται, πληροί τις προϋποθέσεις βασικής προστασίας που παρατίθενται στο *Κεφάλαιο 2 Directives* και τις λοιπές σχετικές διατάξεις. Τα πρότυπα που παρατίθενται στο *Κεφάλαιο 3 Standards* εφαρμόστηκαν κατά τη διαδικασία αξιολόγησης συμμόρφωσης του προϊόντος.

Η παρούσα δήλωση βασίζεται στο Πιστοποιητικό Ελέγχου Τύπου της ΕΕ από τον Κοινοποιημένο Οργανισμό, όπως αναφέρεται στο *Κεφάλαιο 4 EU Type Examination Certificate*.

IT

Dichiarazione di conformità UE

Sotto la nostra esclusiva responsabilità dichiariamo che il nostro prodotto recante il nome di modello indicato al *capitolo 1 Model*, se utilizzato in modo conforme alla sua destinazione, è conforme ai requisiti essenziali di protezione elencati al *capitolo 2 Directives* e alle altre disposizioni pertinenti. Le norme elencate al *capitolo 3 Standards* sono state applicate nell'effettuazione della valutazione di conformità.

La presente dichiarazione si basa sul certificato di esame del tipo UE rilasciato dall'organismo notificato, come scritto al *capitolo 4 EU Type Examination Certificate*.

PL

Deklaracja zgodności UE

Niniejszym deklarujemy na naszą wyłączną odpowiedzialność, że produkt, którego nazwę modelu podano w *Rozdziale 1 Model*, pod warunkiem eksploatacji zgodnej z przeznaczeniem, spełnia podstawowe wymagania wymienione w *Rozdziale 2 Directives* oraz wymagania innych istotnych przepisów. W trakcie oceny zgodności zastosowano standardy wymienione w *Rozdziale 3 Standards*.

Niniejsza deklaracja bazuje na świadectwie badania typu UE, wydanym przez Jednostkę notyfikowaną, zgodnie z zapisami *Rozdziału 4 EU Type Examination Certificate*.

1 Model

Type	MMXF online
Model	MMXF online
Intended use	Automotive Infotainment System

2 Directives

Radio Equipment Directive 2014/53/EU

3 Standards

Health and Safety requirements contained in Article 3 (1) a)

EN 60950-1:2006 / A11:2009 / A1:2010 / A12:2011 / A2:2013 / AC:2011 Information technology equipment – Safety

EN 62311 (01/2008) Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

EN 62479 (09/2010) Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz)

Protection requirements with respect to electromagnetic compatibility Art.3 (1) b)

EN 301 489-1 V2.2.0 (03/2017) ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonized Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU and the essential requirements of article 6 of Directive 2014/30/EU

EN 301 489-17 V3.1.1 (02/2017) ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonized Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

EN 301 489-19 V2.1.0 (03/2017) Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 19: Specific conditions for Receive Only Mobile Earth Stations (ROMES) operating in the 1,5 GHz band providing data communications and GNSS receivers operating in the RNSS band (ROGNSS) providing positioning, navigation, and timing data; Harmonized Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

EN 301 489-52 V1.1.0 (11/2016) Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 52: Specific conditions for Cellular Communication Mobile and portable (UE) radio and ancillary equipment; Harmonized Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

Means of the efficient use of the radio frequency spectrum Art.3 (2)

EN 300 328 v2.1.1 (11/2016) Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques; Harmonized Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

EN 301 893 V2.1.1 (05/2017) 5 GHz RLAN; Harmonized Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

EN 301 511 v12.5.1 (03/2017) Global System for Mobile communications (GSM); Mobile Stations (MS) equipment; Harmonized Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

EN 301 908-1 v11.1.1 (01/2017) IMT cellular networks; Harmonized Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 1: Introduction and common requirements

EN 301 908-2 v11.1.2 (08/2017) IMT cellular networks; Harmonized Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 2: CDMA Direct Spread (UTRA FDD) User Equipment (UE)

EN 301 908-13 v11.1.2 (07/2017) IMT cellular networks; Harmonized Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU; Part 13: Evolved Universal Terrestrial Radio Access (E-UTRA) User Equipment (UE)

EN 300 440 v2.1.1 (03/2017) Short Range Devices (SRD); Radio equipment to be used in the 1 GHz to 40 GHz frequency range; Harmonized Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

EN 303 413 v1.1.0 (03/2017) Satellite Earth Stations and Systems (SES); Global Navigation Satellite System (GNSS) receivers; Radio equipment operating in the 1 164 MHz to 1 300 MHz and 1 559 MHz to 1 610 MHz frequency bands; Harmonized Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

4 EU Type Examination Certificate

Notified Body	Telefication
Notified Body	0560
Certificate No.	172140562/AA/01



The Product is labeled with the CE mark:

Iwaki, Wednesday, July 17, 2019

Date and place

A handwritten signature in black ink that reads "Takanori Abe". The signature is written in a cursive style with a horizontal line underneath it.

Takanori Abe,
Manager,
Engineering Administration Dept.
Alpine Electronics, Inc.

Annex to Declaration of Conformity MMXF online

Frequency bands

Cellular technologies: 2G/3G/4G

	Frequency Range in MHz	Max Output Power (EIRP)
2G bands	900 MHz	33 dBm
	1.800 MHz	30 dBm
3G bands	900 MHz (FDD VIII)	24 dBm
	1.800 MHz (FDD III)	24 dBm
	2.100 MHz (FDD I)	24 dBm
4G bands	800 MHz (eFDD 20)	23 dBm
	900 MHz (eFDD 8)	23 dBm
	1800 MHz (eFDD 3)	23 dBm
	2100 MHz (eFDD 1)	23 dBm
	2600 MHz (eFDD 7)	23 dBm
	2300 MHz (eFDD 40)	23 dBm
	2600 MHz (eFDD 38)	23 dBm

WLAN: IEEE 802.11 a/b/g/n/ac

	Frequency Range in MHz	Max Output Power (EIRP)
IEEE 802.11 b/g/n	2400 – 2483,5 MHz	16,63 dBm
IEEE 802.11 a/n/ac	5150 – 5250 MHz	15,55 dBm
	5725 – 5875 MHz	13.66 dBm

Bluetooth

2.400 – 2.483,5 MHz	8,94 dBm
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