



DECLARATION OF CONFORMITY
In accordance with EU directive 2014/53/EU
(Multilingual)

ROADMAP Clusters

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a socio unico
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e P. IVA 08082990014
REA di Milano n. 1657773
Direzione e coordinamento
ex art. 2497 c.c.
Marelli Holdings Co., Ltd.



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Note: in the event of a conflict between the English version of this Declaration of Conformity and other languages, the English version shall prevail.



English (EN)

DECLARATION OF CONFORMITY

In accordance with EU directive 2014/53/EU

We, Marelli Europe S.p.A., Viale A. Borletti 61/63, Corbetta, Italy, declare under our responsibility that the

Product:

ROADMAP Clusters

Type/Model:

**BNF_LL, BNF_HL, eNSF,
NSF_LL1, NSF_LL3, NSF_HL**

Intended Purpose:

Clusters for car

Equipment Class:

1

complies with the essential requirements of the Articles 3.1 and 3.2 of the Radio Equipment Directive (2014/53/EU) and relevant provisions.

Applied Standards:

Safety and Health requirements contained in Art. 3.1a)

EN 62311:2008-09, Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

EN 62368-1:2014 + A11:2017, Audio/video, information and communication technology equipment - Part 1: Safety requirements



Protection requirements with respect to electromagnetic compatibility Art.3.1b)

ETSI EN 301 489-1 V2.2.3, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility

ETSI EN 301 489-3 V2.1.1, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

Efficient and effective use of the radio frequency spectrum Art.3.2

ETSI EN 300 330 V2.1.1, Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

The Product is labelled with the CE mark:



Notified Body involved: **Nemko S.p.A. (NB 2051)**

EU Type Examination Certificate number: **2051-RED-212101**

Corbetta, July 1st, 2021

MARELLI EUROPE S.p.A.

Mike Peters
CEO of Electronics Business Unit
Marelli Europe S.p.A.



Български Език (BG)

ДЕКЛАРАЦИЯ ЗА СЪОТВЕТСТВИЕ

В съответствие с Директива 2014/53/EC на ЕС

Ние, Marelli Europe S.p.A., Viale A. Borletti 61/63, Corbetta, Италия, декларираме под наша отговорност, че

Продукт:

[ROADMAP Clusters](#)

Тип/модел:

[BNF_LL, BNF_HL, eNSF,
NSF_LL1, NSF_LL3, NSF_HL](#)

Предназначение:

Clusters for car

Клас оборудване:

1

отговаря на съществените изисквания на членове 3.1 и 3.2 от Директивата за радиосъоръженията (2014/53/EC) и съответните разпоредби.

Приложени стандарти:

Изисквания за безопасност и здраве, съдържащи се в чл. 3.1а)

EN 62311:2008-09, Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

EN 62368-1:2014 + A11:2017, Audio/video, information and communication technology equipment - Part 1: Safety requirements



Изисквания за защита по отношение на електромагнитната съвместимост Чл. 3.1б)

ETSI EN 301 489-1 V2.2.3, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility

ETSI EN 301 489-3 V2.1.1, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

Продуктивно и ефективно използване на радиочестотния спектър Чл.3.2

ETSI EN 300 330 V2.1.1, Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

Продуктът е етикетиран със CE маркировка:



Включен нотифициран орган: **Nemko S.p.A. (NB 2051)**

Номер на сертификата за EO изпитване на типа: **2051-RED-212101**

оригинален подпись в английската версия



Čeština (CS)

PROHLÁŠENÍ O SHODĚ

Souladu se směrnicí EU 2014/53

Společnost Marelli Europe S.p.A. (se sídlem Viale A. Borletti 61/63, Corbetta, Itálie) s plnou odpovědností prohlašuje, že

Produkt:

ROADMAP Clusters

Typ/model:

**BNF_LL, BNF_HL, eNSF,
NSF_LL1, NSF_LL3, NSF_HL**

Zamýšlený účel:

Clusters for car

Třída vybavení:

1

splňuje základní požadavky uvedené v článcích 3.1 a 3.2 směrnice EU o rádiových zařízeních (2014/53/EU) a dalších příslušných ustanovení.

Uplatněné standardy:

Požadavky na bezpečnost a ochranu zdraví, uvedené v čl. 3.1a)

EN 62311:2008-09, Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

EN 62368-1:2014 + A11:2017, Audio/video, information and communication technology equipment - Part 1: Safety requirements



Požadavky na ochranu s ohledem na elektromagnetickou kompatibilitu, uvedené v čl. 3.1b)

ETSI EN 301 489-1 V2.2.3, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility

ETSI EN 301 489-3 V2.1.1, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

Účinné a efektivní využití vysokofrekvenčního spektra podle čl. 3.2

ETSI EN 300 330 V2.1.1, Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU



Produkt je označený značkou CE:

Originální podpis v anglické verzi



Dansk (DA)

OVERENSSTEMMELSESERKLÆRING

I overensstemmelse med EU-direktiv 2014/53/EU

Vi, Marelli Europe S.p.A., Viale A. Borletti 61/63, Corbetta, Italien, erklærer under vores ansvar, at

Produkt:

ROADMAP Clusters

Type/Model:

**BNF_LL, BNF_HL, eNSF,
NSF_LL1, NSF_LL3, NSF_HL**

Anvendelsesformål:

Clusters for car

Udstyrsklasse:

1

opfylder de væsentlige krav i artikel 3.1 og 3.2 i Europa-Parlamentets og Rådets direktiv 2014/53/EU af 16. april 2014 om harmonisering af medlemsstaternes love om tilgængeliggørelse af radioudstyr på markedet (2014/53/EU) og relevante bestemmelser.

Anvendte standarder:

Sikkerheds- og sundhedskrav indeholdt i art. 3.1a)

EN 62311:2008-09, Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

EN 62368-1:2014 + A11:2017, Audio/video, information and communication technology equipment - Part 1: Safety requirements



Beskyttelseskrav med hensyn til elektromagnetisk kompatibilitet Art. 3.1b)

ETSI EN 301 489-1 V2.2.3, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility

ETSI EN 301 489-3 V2.1.1, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

Effektiv anvendelse af radiofrekvenser Art.3.2

ETSI EN 300 330 V2.1.1, Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

Produktet er mærket med CE-mærket:



Bemyndiget organ involveret: **Nemko S.p.A. (NB 2051)**
EF-typeundersøgelsescertifikatnummer: **2051-RED-212101**

Originalsignatur i den engelske version



Deutsch (DE)

KONFORMITÄTSERKLÄRUNG

In Übereinstimmung mit der EU-Richtlinie 2014/53/EU

Wir, Marelli Europe S.p.A., Viale A. Borletti 61/63, Corbetta, Italien, erklären unter unserer Verantwortung, dass

| | |
|-------------------|---|
| Produkt: | ROADMAP Clusters |
| Typ/Modell: | BNF_LL, BNF_HL, eNSF, NSF_LL1, NSF_LL3, NSF_HL |
| Verwendungszweck: | Clusters for car |
| Gerätekategorie: | 1 |

den grundlegenden Anforderungen in Artikel 3.1 und 3.2 der Funkanlagenrichtlinie (2014/53/EU) und den einschlägigen Bestimmungen entspricht.

Relevante Normen:

Sicherheits- und Gesundheitsanforderungen in Art. 3.1a)

EN 62311:2008-09, Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

EN 62368-1:2014 + A11:2017, Audio/video, information and communication technology equipment - Part 1: Safety requirements



Schutzanforderungen in Bezug auf elektromagnetische Verträglichkeit Art.3.1b)

ETSI EN 301 489-1 V2.2.3, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility

ETSI EN 301 489-3 V2.1.1, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

Effiziente und effektive Nutzung des Funkfrequenzspektrums Art.3.2

ETSI EN 300 330 V2.1.1, Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

Das Produkt ist mit dem CE-Zeichen gekennzeichnet:



Beteiligte benannte Stelle: **Nemko S.p.A. (NB 2051)**
EU-Baumusterprüfbescheinigungsnummer: **2051-RED-212101**

Originalunterschrift in der englischen Version



Ελληνικά (EL)

ΔΗΛΩΣΗ ΣΥΜΜΟΡΦΩΣΗΣ

Σύμφωνα με την οδηγία της ΕΕ 2014/53/ΕΕ

Εμείς, η Marelli Europe S.p.A., με έδρα στη διεύθυνση Viale A. Borletti 61/63, Corbetta, Ιταλία, δηλώνουμε υπ' ευθύνη μας ότι το

Προϊόν:

ROADMAP Clusters

Τύπος/Μοντέλο:

**BNF_LL, BNF_HL, eNSF,
NSF_LL1, NSF_LL3, NSF_HL**

Προβλεπόμενη χρήση:

Clusters for car

Κατηγορία εξοπλισμού:

1

συμμορφώνεται με τις βασικές απαιτήσεις των Άρθρων 3.1 και 3.2 της Οδηγίας για τον ραδιοεξοπλισμό (2014/53/ΕΕ) και τις σχετικές διατάξεις.

Εφαρμοζόμενα πρότυπα:

Απαιτήσεις σχετικά με την ασφάλεια και την υγεία που περιλαμβάνονται στο Αρ. 3.1α

EN 62311:2008-09, Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

EN 62368-1:2014 + A11:2017, Audio/video, information and communication technology equipment - Part 1: Safety requirements



Απαιτήσεις προστασίας όσον αφορά την ηλεκτρομαγνητική συμβατότητα Αρ.3.1β

ETSI EN 301 489-1 V2.2.3, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility

ETSI EN 301 489-3 V2.1.1, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

Αποτελεσματική και αποδοτική χρήση του φάσματος ραδιοσυχνοτήτων Αρ.3.2

ETSI EN 300 330 V2.1.1, Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

Το προϊόν φέρει τη σήμανση CE:



Κοινοποιημένος οργανισμός που έλαβε μέρος: **Nemko S.p.A. (NB 2051)**
Αρ. πιστοποιητικού εξέτασης τύπου ΕΕ: **2051-RED-212101**

Πρωτότυπη υπογραφή στην αγγλική έκδοση



Español (ES)

DECLARACIÓN DE CONFORMIDAD

De acuerdo con la directiva 2014/53/EU de la UE

Nosotros, Marelli Europe S.p.A., Viale A. Borletti 61/63, Corbetta, Italia, declaramos bajo nuestra responsabilidad que el/la

Producto:

ROADMAP Clusters

Tipo/Modelo:

**BNF_LL, BNF_HL, eNSF,
NSF_LL1, NSF_LL3, NSF_HL**

Finalidad prevista:

Clusters for car

Categoría del equipo:

1

cumple con los requisitos esenciales de los artículos 3.1 y 3.2 de la directiva sobre equipos radioeléctricos (2014/53/UE) y las disposiciones pertinentes.

Normas aplicadas:

Requisitos de salud y seguridad contenidos en el art. 3.1a)

EN 62311:2008-09, Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

EN 62368-1:2014 + A11:2017, Audio/video, information and communication technology equipment - Part 1: Safety requirements



Requisitos de protección con respecto a la compatibilidad electromagnética; art.3.1b)

ETSI EN 301 489-1 V2.2.3, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility

ETSI EN 301 489-3 V2.1.1, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

Uso eficiente y eficaz del espectro radioeléctrico; art.3.2

ETSI EN 300 330 V2.1.1, Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

El producto está etiquetado con el marcado CE:



Organismo Notificado involucrado: **Nemko S.p.A. (NB 2051)**

Número de Certificado de examen UE de tipo: **2051-RED-212101**

Firma original en la versión inglesa



Eesti (ET)

VASTAVUSDEKLARATSIOON

Kooskõlas Euroopa Liidu direktiiviga 2014/53/EL

Meie, Marelli Europe S.p.A., Viale A. Borletti 61/63, Corbetta, Itaalia, kinnitame oma vastutusel, et

Toode:

ROADMAP Clusters

Tüüp/Mudel:

**BNF_LL, BNF_HL, eNSF,
NSF_LL1, NSF_LL3, NSF_HL**

Sihtotstarve:

Clusters for car

Seadmeklass:

1

vastab raadioseadmete direktiivi (2014/53/EL) artiklite 3.1 ja 3.2 olulistele nõuetele ja ajakohastele sätetele.

Rakendatud standardid:

Artiklis 3.1a) sisalduvad ohutus- ja tervishoiunõuded

EN 62311:2008-09, Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

EN 62368-1:2014 + A11:2017, Audio/video, information and communication technology equipment - Part 1: Safety requirements



Elektromagnetilise ühilduvusega seotud kaitsenõuded artiklis 3.1b)

ETSI EN 301 489-1 V2.2.3, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility

ETSI EN 301 489-3 V2.1.1, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

Raadiosagedusspektri tõhus ja tulemuslik kasutamine artiklis 3.2

ETSI EN 300 330 V2.1.1, Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

Sellel tootel on CE-märgis:



Teavitatud asutus: **Nemko S.p.A. (NB 2051)**
EL-i tüübihindamissertifikaadi number: **2051-RED-212101**

Originaalallkiri ingliskeelises versioonis



Suomi (FI)

VAATIMUSTENMUKAISUUSVAKUUTUS

EU-direktiivin 2014/53/EU mukaisesti

Me, Marelli Europe S.p.A., Viale A. Borletti 61/63, Corbetta, Italy, vakuutamme täydellä vastuullamme, että:

Tuote:

ROADMAP Clusters

Tyyppi/Malli:

**BNF_LL, BNF_HL, eNSF,
NSF_LL1, NSF_LL3, NSF_HL**

Suunniteltu tarkoitus:

Clusters for car

Laiteluokka:

1

On radiolaitedirektiivin (2014/53/EU) artiklojen 3.1 ja 3.2 olennaisien ja asiaankuuluvien säännösten vaatimusten mukainen.

Sovellettavat standardit:

Artiklan 3.1a) sisältämät terveys- ja turvallisuusvaatimukset

EN 62311:2008-09, Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

EN 62368-1:2014 + A11:2017, Audio/video, information and communication technology equipment - Part 1: Safety requirements



Artiklan 3.1b) sähkömagneettisen yhteensopivuuden mukaiset suojausvaatimukset

ETSI EN 301 489-1 V2.2.3, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility

ETSI EN 301 489-3 V2.1.1, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

Radiotaajuksien tehokas ja tehollinen käyttö artiklassa 3.2

ETSI EN 300 330 V2.1.1, Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

Tuotteessa on CE-merkintä:



Osallisena oleva ilmoitettu laitos: **Nemko S.p.A. (NB 2051)**
EU-tyyppitarkastustodistus: **2051-RED-212101**

Alkuperäinen allekirjoitus englanninkielisessä versiossa



Français (FR)

DÉCLARATION DE CONFORMITÉ

Conformément à la directive européenne 2014/53/EU

Nous, Marelli Europe S.p.A., Viale A. Borletti 61/63, Corbetta, Italie, déclarons sous notre responsabilité que le

Produit:

ROADMAP Clusters

Type/Modèle:

**BNF_LL, BNF_HL, eNSF,
NSF_LL1, NSF_LL3, NSF_HL**

Usage prévu:

Clusters for car

Classe d'équipement:

1

est conforme aux exigences essentielles des articles 3.1 et 3.2 de la directive sur les équipements radio (2014/53/EU) et aux dispositions pertinentes.

Normes appliquées:

Exigences de sécurité et de santé contenues dans l'art. 3.1a)

EN 62311:2008-09, Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

EN 62368-1:2014 + A11:2017, Audio/video, information and communication technology equipment - Part 1: Safety requirements



Exigences de protection en matière de compatibilité électromagnétique Art.3.1b)

ETSI EN 301 489-1 V2.2.3, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility

ETSI EN 301 489-3 V2.1.1, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

Utilisation efficace et effective du spectre des fréquences radio Art.3.2

ETSI EN 300 330 V2.1.1, Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

Le Produit est apposé de la marque CE:



Organisme notifié concerné: **Nemko S.p.A. (NB 2051)**
Numéro du certificat de l'examen de type UE: **2051-RED-212101**

Signature originale dans la version anglaise



Gaeilge (GA)

DEARBHÚ COMHÉIREACHTA

I gcomhréir le treoir AE 2014/53/AE

Forgraímid, Marelli Europe S.p.A., Viale A. Borletti 61/63, Corbetta, Italy, faoinár bhfreagracht, go bhuil an

Táirge:

ROADMAP Clusters

Cineál/Múnla:

**BNF_LL, BNF_HL, eNSF,
NSF_LL1, NSF_LL3, NSF_HL**

Feidhm Beartaithe:

Clusters for car

Rangú Trealmhaimh:

1

i gcomhréir le bunriachtanais d'Ailt 3.1 agus 3.2 den Treoir Trealmh Raidió (2014/53/AE) agus forálacha ábhartha.

Caighdeán Feidhmeacha:

Riachtanais Sábháilteachta agus Sláinte cuimsithe in Airt 3.1a)

EN 62311:2008-09, Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

EN 62368-1:2014 + A11:2017, Audio/video, information and communication technology equipment - Part 1: Safety requirements



Riachtanais cosanta maidir le comhoiriúnacht leictreamaighnéadach Airt.3.1b)

ETSI EN 301 489-1 V2.2.3, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility

ETSI EN 301 489-3 V2.1.1, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

Úsáid éifeactach agus éifeachtúil den speicstream minicíochta raidió Airt.3.2

ETSI EN 300 330 V2.1.1, Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

Tá lípéad ar a bhfuil an marc CE ar an Táirge seo:



Comhlacht páirteach ar a dtugtar fógra dó: **Nemko S.p.A. (NB 2051)**
Uimhir Teastais Scrúdú cineál AE: **2051-RED-212101**

Síniú bunaidh sa leagan Béarla



Hrvatski Jezik (HR)

IZJAVA O SUKLADNOSTI

U skladu s direktivom EU-a br. 2014/53/EU

mi, Marelli Europe S.p.A., Viale A. Borletti 61/63, Corbetta, Italija, izjavljujemo pod vlastitom odgovornošću da je

Proizvod:

ROADMAP Clusters

Tip/model:

**BNF_LL, BNF_HL, eNSF,
NSF_LL1, NSF_LL3, NSF_HL**

Namjena:

Clusters for car

Razred opreme:

1

u skladu s bitnim zahtjevima članka 3.1 i članka 3.2 Direktive o radijskoj opremi (2014/53/EU) i odgovarajućim odredbama.

Primjenjeni standardi:

Sigurnosni i zdravstveni zahtjevi sadržani u čl. 3.1a)

EN 62311:2008-09, Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

EN 62368-1:2014 + A11:2017, Audio/video, information and communication technology equipment - Part 1: Safety requirements



Zahtjevi za zaštitu s obzirom na elektromagnetsku kompatibilnost čl. 3.1b)

ETSI EN 301 489-1 V2.2.3, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility

ETSI EN 301 489-3 V2.1.1, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

Učinkovita i djelotvorna upotreba radiofrekvencijskog spektra čl. 3.2

ETSI EN 300 330 V2.1.1, Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

Proizvod je označen oznakom CE:



Uključeno prijavljeno tijelo: **Nemko S.p.A. (NB 2051)**
Broj certifikata tipskog ispitivanja EU-a: **2051-RED-212101**

Izvorni potpis u engleskoj verziji



Magyar (HU)

MEGFELELŐSÉGI NYILATKOZAT

A 2014/53/EU uniós irányelv alapján

Alulírott, Marelli Europe S.p.A., Viale A. Borletti 61/63, Corbetta, Olaszország, felelősségeünk tudatában kijelentjük, hogy a

Termék:

ROADMAP Clusters

Típus/Modell:

**BNF_LL, BNF_HL, eNSF,
NSF_LL1, NSF_LL3, NSF_HL**

Rendeltetés:

Clusters for car

Berendezés osztály:

1

megfelel a rádióberendezésekkel szóló irányelv (2014/53/EU) 3.1. és 3.2. cikkében foglalt alapvető követelményeknek és a vonatkozó rendelkezéseknek.

Alkalmazott szabványok:

Biztonsági és egészségügyi követelmények a 3.1a) cikk szerint

EN 62311:2008-09, Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

EN 62368-1:2014 + A11:2017, Audio/video, information and communication technology equipment - Part 1: Safety requirements



Elektromágneses megfelelőségre vonatkozó védelmi követelmények 3.1b) cikk

ETSI EN 301 489-1 V2.2.3, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility

ETSI EN 301 489-3 V2.1.1, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

A rádiófrekvencia spektrum hatékony és eredményes használata 3.2. cikk

ETSI EN 300 330 V2.1.1, Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

A terméken CE jelölés található:



Érintett bejelentett szervezet: **Nemko S.p.A. (NB 2051)**
EU-típusvizsgálati tanúsítvány száma: **2051-RED-212101**

Eredeti aláírás angol változatban



Italiano (IT)

DICHIARAZIONE DI CONFORMITA'

In accordo con la direttiva europea 2014/53/EU

Noi, Marelli Europe S.p.A., Viale A. Borletti 61/63, Corbetta, Italia, dichiariamo sotto la nostra responsabilità che il

Prodotto:

ROADMAP Clusters

Tipo/Modello:

**BNF_LL, BNF_HL, eNSF,
NSF_LL1, NSF_LL3, NSF_HL**

Scopo previsto:

Clusters for car

Classe dell'apparecchiatura:

1

è conforme ai requisiti essenziali degli articoli 3.1 e 3.2 della Direttiva sulle Apparecchiature Radio (2014/53 / UE) e alle disposizioni pertinenti.

Standard applicati:

Requisiti di sicurezza e salute contenuti nell'Articolo 3.1a)

EN 62311:2008-09, Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

EN 62368-1:2014 + A11:2017, Audio/video, information and communication technology equipment - Part 1: Safety requirements



Requisiti di protezione rispetto alla compatibilità elettromagnetica Art. 3.1b)

ETSI EN 301 489-1 V2.2.3, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility

ETSI EN 301 489-3 V2.1.1, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

Uso efficiente ed efficace dello spettro radio Art. 3.2

ETSI EN 300 330 V2.1.1, Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

Il prodotto è contrassegnato con il marchio CE:



Organismo Notificato coinvolto: **Nemko S.p.A. (NB 2051)**
Numero del Certificato di Esame UE del Tipo: **2051-RED-212101**

Firma originale nella versione inglese



Lietuvių Kalba (LT)

ATITIKTIES DEKLARACIJA

Pagal ES direktyvą 2014/53/ES

Mes, įmonės „Marelli Europe S.p.A.“, registruotos adresu Viale A. Borletti 61/63, Corbetta, Italija, atstovai, savo atsakomybe pareiškiame, kad toliau aprašytas produktas:

produktas:

ROADMAP Clusters

tipas/modelis:

**BNF_LL, BNF_HL, eNSF,
NSF_LL1, NSF_LL3, NSF_HL**

numatytoji paskirtis:

Clusters for car

įrangos klasė:

1

atitinka esminius Radijo įrenginių direktyvos (2014/53/ES) 3 straipsnio 1 punkto ir 3 straipsnio 2 punkto reikalavimus ir atitinkamas nuostatas.

Taikomi standartai:

Saugos ir sveikatos reikalavimai, išdėstyti 3 straipsnio 1 dalies a punkte;

EN 62311:2008-09, Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

EN 62368-1:2014 + A11:2017, Audio/video, information and communication technology equipment - Part 1: Safety requirements



Elektromagnetinio suderinamumo apsaugos reikalavimai, išdėstyti 3 straipsnio 1 dalies b punkte;

ETSI EN 301 489-1 V2.2.3, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility

ETSI EN 301 489-3 V2.1.1, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

Efektyvus ir veiksmingas radijo dažnių spekto naudojimo reikalavimai, išdėstyti 3 straipsnio 2 dalyje.

ETSI EN 300 330 V2.1.1, Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

Produktas paženklintas CE ženklu:



Susijusi notifikuotoji įstaiga: **Nemko S.p.A. (NB 2051)**
ES tipo tyrimo sertifikato numeris: **2051-RED-212101**

Originalus parašas anglų kalba



Latviešu Valoda (LV)

ATBILSTĪBAS DEKLARĀCIJA

Saskaņā ar ES direktīvu 2014/53/ES

Mēs, Marelli Europe S.p.A., Viale A. Borletti 61/63, Corbetta, Itālija, deklarējam uz savu atbildību, ka

Produkts:

ROADMAP Clusters

Tips/modelis:

**BNF_LL, BNF_HL, eNSF,
NSF_LL1, NSF_LL3, NSF_HL**

Paredzētais mērķis:

Clusters for car

Iekārtas klase:

1

atbilst Radioiekārtu direktīvas (2014/53/ES) 3.1. un 3.2. panta pamatprasībām un attiecīgajiem noteikumiem.

Piemērojamie standarti:

Prasības attiecībā uz veselības un drošības aizsardzību, kas ietvertas 3. panta 1. punkta a) apakšpunktā

EN 62311:2008-09, Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

EN 62368-1:2014 + A11:2017, Audio/video, information and communication technology equipment - Part 1: Safety requirements



Prasības attiecībā uz aizsardzību saistībā ar elektromagnētisko savietojamību (3. panta 1. punkta b) apakšpunkts)

ETSI EN 301 489-1 V2.2.3, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility

ETSI EN 301 489-3 V2.1.1, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

Efektīva radiofrekvenču spektra izmantošana (3. panta 2. punkts)

ETSI EN 300 330 V2.1.1, Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

Šis produkts ir markēts ar CE zīmi:



Iesaistītā paziņota struktūra: **Nemko S.p.A. (NB 2051)**
ES tipa pārbaudes sertifikāta numurs: **2051-RED-212101**

Oriģināls paraksts angļu valodā



Malti (MT)

DIKJARAZZJONI TA' KONFORMITÀ

Skont id-Direttiva tal-UE 2014/53/UE

Aħħna, Marelli Europe SpA, Viale A. Borletti 61/63, Corbetta, I-Italja, niddikjaraw taħt ir-responsabbiltà tagħha li

Prodott:

ROADMAP Clusters

Tip/Mudell:

**BNF_LL, BNF_HL, eNSF,
NSF_LL1, NSF_LL3, NSF_HL**

L-Għan Maħsub:

Clusters for car

Klassi tat-Tagħmir:

1

Tikkonforma mar-rekwiżiti essenzjali tal-Artikoli 3.1 u 3.2 tad-Direttiva dwar it-Tagħmir tar-Radju (2014/53/UE) u d-dispożizzjonijiet rilevanti.

Standards Applikati:

Rekwiżiti ta' Sigurtà u Saħħa li jinsabu fl-Art. 3.1a)

EN 62311:2008-09, Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

EN 62368-1:2014 + A11:2017, Audio/video, information and communication technology equipment - Part 1: Safety requirements



Rekwiżiti ta' protezzjoni fir-rigward tal-kompatibilità elettromanjetika l-Art. 3.1b)

ETSI EN 301 489-1 V2.2.3, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility

ETSI EN 301 489-3 V2.1.1, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

Użu effiċjenti u effettiv tal-ispettru tal-frekwenza tar-radju l-Art.3.2

ETSI EN 300 330 V2.1.1, Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

Il-prodott għandu tikketta tal-Marka CE:



Korp Notifikat involut: **Nemko S.p.A. (NB 2051)**
Numru taċ-Ćertifikat tal-Eżami tat-tip tal-UE: **2051-RED-212101**

Firma oriġinali fil-veržjoni Inglīža



Nederlands (NL)

CONFORMITEITSVERKLARING

In overeenstemming met EU-richtlijn 2014/53/EU

Wij, Marelli Europe S.p.A., Viale A. Borletti 61/63, Corbetta, Italy, verklaren op onze verantwoordelijkheid dat het

Product:

ROADMAP Clusters

Type/Model:

**BNF_LL, BNF_HL, eNSF,
NSF_LL1, NSF_LL3, NSF_HL**

Beoogd gebruik:

Clusters for car

Apparaatklasse:

1

In overeenstemming is met de essentiële vereisten van de artikels 3.1 en 3.2 van de Richtlijn inzake Radioapparatuur (2014/53/EU) en de relevante bepalingen.

Toegepaste normen:

Veiligheids- en gezondheidsvereisten in Art. 3.1a)

EN 62311:2008-09, Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

EN 62368-1:2014 + A11:2017, Audio/video, information and communication technology equipment - Part 1: Safety requirements



Beveiligingsvereisten inzake elektromagnetische compatibiliteit Art.3.1b)

ETSI EN 301 489-1 V2.2.3, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility

ETSI EN 301 489-3 V2.1.1, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

Efficiënt en effectief gebruik van radiofrequentiespectrum Art.3.2

ETSI EN 300 330 V2.1.1, Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

Het product heeft de CE-marketing:



Aangemelde instantie: **Nemko S.p.A. (NB 2051)**
Certificaatnummer keuring EU-type: **2051-RED-212101**

Originele handtekening in de Engelse versie



Język Polski (PL)

DEKLARACJA ZGODNOŚCI

Zgodnie z dyrektywą 2014/53/UE

Marelli Europe S.p.A., Viale A. Borletti 61/63, Corbetta, Włochy, z pełną odpowiedzialnością oświadczają, że

Produkt:

ROADMAP Clusters

Rodzaj/Model:

**BNF_LL, BNF_HL, eNSF,
NSF_LL1, NSF_LL3, NSF_HL**

Przeznaczenie:

Clusters for car

Klasa wyposażenia:

1

Spełnia podstawowe wymagania określone w artykułach 3.1 i 3.2 Dyrektywy o urządzeniach radiowych (2014/53/EU) i obowiązujące przepisy.

Stosowane normy:

Wymogi bezpieczeństwa i higieny zawarte w art.3.1a)

EN 62311:2008-09, Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

EN 62368-1:2014 + A11:2017, Audio/video, information and communication technology equipment - Part 1: Safety requirements



Wymagania bezpieczeństwa w związku z kompatybilnością elektromagnetyczną art. 3 1b)

ETSI EN 301 489-1 V2.2.3, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility

ETSI EN 301 489-3 V2.1.1, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

Wydajne i efektywne wykorzystywanie zakresu fali radiowych art. 3.2

ETSI EN 300 330 V2.1.1, Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

Produkt oznaczony znakiem CE:



Zaangażowana jednostka notyfikowana: **Nemko S.p.A. (NB 2051)**
Certyfikat badania typu UE: **2051-RED-212101**

Oryginalny podpis w wersji angielskiej



Português (PT)

DECLARAÇÃO DE CONFORMIDADE

Em conformidade com a Diretiva UE 2014/53/UE

Nós, Marelli Europe S.p.A., Viale A. Borletti 61/63, Corbetta, Itália, declaramos sob a nossa inteira responsabilidade que:

Produto:

ROADMAP Clusters

Tipo/Modelo:

**BNF_LL, BNF_HL, eNSF,
NSF_LL1, NSF_LL3, NSF_HL**

Finalidade prevista:

Clusters for car

Classe de Equipamento:

1

cumpre os requisitos essenciais dos artigos 3.1 e 3.2 da Diretiva respeitante aos Equipamentos de Rádio (2014/53/EU) e disposições relevantes.

Normas Aplicáveis:

Requisitos ao nível da Saúde e Segurança contidos no Art. 3.1a)

EN 62311:2008-09, Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

EN 62368-1:2014 + A11:2017, Audio/video, information and communication technology equipment - Part 1: Safety requirements



Requisitos de proteção com relação à compatibilidade eletromagnética Art.3.1b)

ETSI EN 301 489-1 V2.2.3, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility

ETSI EN 301 489-3 V2.1.1, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

Utilização eficiente e eficaz do espectro de radiofrequência Art.3.2

ETSI EN 300 330 V2.1.1, Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

Produto tem a seguinte marcação CE:



Organismo notificado envolvido: **Nemko S.p.A. (NB 2051)**
Número do certificado de exame do tipo UE: **2051-RED-212101**

Assinatura original na versão em inglês



Română (RO)

DECLARAȚIE DE CONFORMITATE

În conformitate cu directiva UE 2014/53/EU

Subsemnații, Marelli Europe S.p.A., Viale A. Borletti 61/63, Corbetta, Italia, declarăm pe proprie responsabilitate că

Produsul:

ROADMAP Clusters

Tip/Model:

**BNF_LL, BNF_HL, eNSF,
NSF_LL1, NSF_LL3, NSF_HL**

Scopul intenționat:

Clusters for car

Clasa echipamentului:

1

Se conformată cu cerințele esențiale ale Articolelor 3.1 și 3.2 ale Directivei de echipament de radio (2014/53/EU) și ale prevederilor relevante.

Standardele aplicate:

Cerințele de siguranță și sănătate din Articolul 3.1a)

EN 62311:2008-09, Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

EN 62368-1:2014 + A11:2017, Audio/video, information and communication technology equipment - Part 1: Safety requirements



Cerințele de protecție în legătură cu compatibilitatea electromagnetică Articolul 3.1b)

ETSI EN 301 489-1 V2.2.3, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility

ETSI EN 301 489-3 V2.1.1, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

Utilizarea eficientă și eficace a spectrului frecvenței radio Articolul 3.2

ETSI EN 300 330 V2.1.1, Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

Produsul poartă eticheta marcajului CE:



Organismul notificat implicat: **Nemko S.p.A. (NB 2051)**

Numărul Certificatului de examinare tip UE: **2051-RED-212101**

Semnătură originală în versiunea în limba engleză



Slovenský Jazyk (SK)

VYHLÁSENIE O ZHODE

V súlade so smernicou EÚ 2014/53/EU

My, Marelli Europe S.p.A., Viale A. Borletti 61/63, Corbetta, Taliansko, vyhlasujeme na vlastnú zodpovednosť, že

Produkt:

ROADMAP Clusters

Typ/Model:

**BNF_LL, BNF_HL, eNSF,
NSF_LL1, NSF_LL3, NSF_HL**

Plánovaný účel:

Clusters for car

Trieda zariadenia:

1

spĺňa základné požiadavky Článkov 3.1 a 3.2 smernice o rádiových zariadeniach (2014/53/EU) a príslušné ustanovenia.

Použité normy:

Požiadavky na bezpečnosť a ochranu zdravia obsiahnuté v čl. 3.1a)

EN 62311:2008-09, Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

EN 62368-1:2014 + A11:2017, Audio/video, information and communication technology equipment - Part 1: Safety requirements



Požiadavky na ochranu z hľadiska elektromagnetickej kompatibility čl.3.1b)

ETSI EN 301 489-1 V2.2.3, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility

ETSI EN 301 489-3 V2.1.1, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

Efektívne využitie vysokofrekvenčného spektra čl.3.2

ETSI EN 300 330 V2.1.1, Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

Produkt je označený označením CE:



Poverený zapojený orgán: **Nemko S.p.A. (NB 2051)**
Číslo certifikátu skúšky EÚ typu: **2051-RED-212101**

Originál podpisu v anglickej verzii



Slovenčina (SL)

IZJAVA O SKLADNOSTI
V skladu z direktivo EU 2014/53/EU

Mi, Marelli Europe S.p.A., Viale A. Borletti 61/63, Corbetta, Italija, na lastno odgovornost izjavljamo, da

Izdelek:

ROADMAP Clusters

Tip/model:

**BNF_LL, BNF_HL, eNSF,
NSF_LL1, NSF_LL3, NSF_HL**

Predvideni namen:

Clusters for car

Razred opreme:

1

je v skladu z bistvenimi zahtevami členov 3.1 in 3.2 Direktive o radijski opremi (2014/53 / EU) in ustreznimi določbami.

Uporabljeni standardi:

Zdravstvene in varnostne zahteve, ki jih vsebuje člen 3.1a)

EN 62311:2008-09, Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

EN 62368-1:2014 + A11:2017, Audio/video, information and communication technology equipment - Part 1: Safety requirements



Zaščitne zahteve glede elektromagnetne združljivosti čl.3.1b)

ETSI EN 301 489-1 V2.2.3, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility

ETSI EN 301 489-3 V2.1.1, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

Učinkovita in uspešna uporaba radiofrekvenčnega spektra čl.3.2

ETSI EN 300 330 V2.1.1, Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

Izdelek je označen z oznako CE:



Priglašen organ: **Nemko S.p.A. (NB 2051)**
Številka certifikata o EU-pregledu tipa: **2051-RED-212101**

Originalni podpis v angleški različici



Svenska (SV)

FÖRKLARING OM ÖVERENSSTÄMMELSE

I enlighet med EU-direktiv 2014/53/EU

Vi, Marelli Europe S.p.A., Viale A. Borletti 61/63, Corbetta, Italien, förklarar under vårt ansvar att

Produkt:

ROADMAP Clusters

Typ/Modell:

**BNF_LL, BNF_HL, eNSF,
NSF_LL1, NSF_LL3, NSF_HL**

Avsedda ändamål:

Clusters for car

Utrustningsklass:

1

uppfyller de väsentliga kraven i artiklarna 3.1 och 3.2 i radioutrustningsdirektivet (2014/53/EU) och relevanta bestämmelser.

Tillämpade standarder:

Säkerhets- och hälsokrav som ingår i Art. 3.1a)

EN 62311:2008-09, Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

EN 62368-1:2014 + A11:2017, Audio/video, information and communication technology equipment - Part 1: Safety requirements



Skyddskrav med avseende på elektromagnetisk kompatibilitet Art.3.1b)

ETSI EN 301 489-1 V2.2.3, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility

ETSI EN 301 489-3 V2.1.1, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

Effektiv användning av radiofrekvensspektrumet Art.3.2

ETSI EN 300 330 V2.1.1, Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

Produkten är märkt med CE-märkning:



Anmält organ involverat: **Nemko S.p.A. (NB 2051)**
EU-typundersökning Certifikatnummer: **2051-RED-212101**

Originalsignatur i engelsk version



Türkçe (TR)

UYUMLULUK BEYANI

2014/53/EU sayılı AB direktifi ile uyumlu olarak

Bizler, Marelli Europe S.p.A., Viale A. Borletti 61/63, Corbetta İtalya olarak, sorumluluğu tarafımızdan üstlenilmek ile birlikte, aşağıda belirtilen ürünün

Ürün:

ROADMAP Clusters

Tip/Model:

**BNF_LL, BNF_HL, eNSF,
NSF_LL1, NSF_LL3, NSF_HL**

Tasarım amacı:

Clusters for car

Donanım sınıfı:

1

Radyo Donanımları Direktifinin (2014/53/EU) 3.1 ve 3.2 maddelerinin temel gerekliliklerine ve ilgili hükümlerine uygun olduğunu beyan ederiz.

İlgili normlar:

Madde 3.1 a) ile açıklanan, emniyete ve sağlığa ilişkin gereksinimler

EN 62311:2008-09, Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)

EN 62368-1:2014 + A11:2017, Audio/video, information and communication technology equipment - Part 1: Safety requirements



Madde 3.1 b) ile açıklanan, elektromanyetik uyumluluğa ilişkin korunma gereksinimleri,

ETSI EN 301 489-1 V2.2.3, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility

ETSI EN 301 489-3 V2.1.1, ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

Madde 3.2 ile açıklanan, radyo frekans spektrumunun verimli ve etkili kullanımı

ETSI EN 300 330 V2.1.1, Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

Ürün CE symbolünü taşımaktadır:



İlgili onaylı kuruluş: **Nemko S.p.A. (NB 2051)**
AB tip İnceleme Sertifika numarası: **2051-RED-212101**

İngilizce versiyonda orijinal imza