



Ford Motor Company

EU Declaration of Conformity – English

EC Directive	2014/53/EU
Manufacturer	Ford Motor Company Building 5 20300 Rotunda Drive Dearborn, Michigan, 48124 United States of America
Radio Equipment	Type Designation: FB5-TCU-ROW
Description / Intended Use	FNV2 TCU / Telematics Control Unit
Article 3.2 Applied Radio Spectrum Standard(s)	EN 300 328 V2.1.1 (2016-11), EN 300 328 V2.2.2 (2019-07), EN 301 511 V12.5.1 (2017-03), EN 301 893 V2.1.1 (2017-05), EN 301 908-1 V13.1.1 (2019-11), EN 301 908-2 V13.1.1 (2020-06), EN 301 908-13 V13.1.1 (2019-11), EN 303 413 V1.1.1 (2017-06)
Article 3.1(b) Applied EMC Standard(s)	EN 301 489-1 V2.2.3 (2019-11), EN 301 489-17 V3.2.4 (2020-09), EN 301 489-19 V2.1.1 (2019-04), EN 301 489-52 V1.2.1 (2021-11)
Article 3.1(a) Applied Health and Safety Standard(s)	EN 62311: 2008, EN 62368-1: 2014 / AC: 2015
Article 3.3(d) Cybersecurity Standard(s)	EN 18031-1: 2024
Frequency band(s) in which the radio equipment operates	• Bluetooth BR/EDR, BLE: 2402 – 2480 MHz • 802.11b/g/n-20 MHz: 2412 – 2472 MHz • 802.11n-40 MHz: 2422 – 2462 MHz • 802.11a/n-20 MHz: 5180 – 5320 MHz, 5500 – 5700 MHz • 802.11n-40 MHz: 5190 – 5310 MHz, 5510 – 5670 MHz • 802.11ac: 5210 – 5290 MHz, 5530 – 5610 MHz • GSM: Bands 3 (1800MHz) / 8 (900MHz) • WCDMA: Band 1 (2100MHz) • LTE FDD: Bands 1 (2100MHz) / 3 (1800MHz) / 7 (2600MHz) / 8 (900 MHz) / 20 (800MHz) / 28 (700MHz) • LTE TDD: Bands 38 (2600 MHz), 40 (2300 MHz) • GNSS Receive: 1518 – 1640 MHz
Maximum radio-frequency power transmitted	• Bluetooth, BLE, WLAN 802.11b/g + 802.11n – 20/40 MHz – 2.4 GHz + 802.11n – 20/40 MHz – 5 GHz + 802.11ac: < 20 dBm (total EIRP)

EU Declaration of Conformity // Type Designation: **FB5-TCU-ROW**

- GSM900 (Band 8): **30.4 dBm (conducted power)**
- GSM1800 (Band 3): **24.08 dBm (conducted power)**
- WCDMA: **23.97 dBm (conducted power)**
- LTE (Band 1): **23.9 dBm (conducted power)**
- LTE (Band 3): **23.65 dBm (conducted power)**
- LTE (Band 7): **23.8 dBm (conducted power)**
- LTE (Band 8): **23.5 dBm (conducted power)**
- LTE (Band 20): **24.12 dBm (conducted power)**
- LTE (Band 28): **22.58 dBm (conducted power)**
- LTE (Band 38): **24.02 dBm (conducted power)**
- LTE (Band 40): **22.49 dBm (conducted power)**

Hereby, **Ford Motor Company** declares that the radio equipment type **FB5-TCU-ROW** is in compliance with **Directive 2014/53/EU**.

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation: **Directive 2014/53/EU**.

This declaration is issued under the sole responsibility of the manufacturer.

DocuSigned by:

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Michael Bo, Product Development – TCU
Signed for and on behalf of **Ford Motor Company**
Dearborn, Michigan, United States of America / 1 August 2025



Ford Motor Company

ЕС ДЕКЛАРАЦИЯ ЗА СЪОТВЕТСТВИЕ – Bulgarian

ЕС Директива	2014/53/EC
Производителя	Ford Motor Company Building 5 20300 Rotunda Drive Dearborn, Michigan, 48124 United States of America
Радиосъоръжение	Типово означение: FB5-TCU-ROW
Означение на продукта	FNV2 TCU / Устройство за управление на телематика
Член 3.2 радиочестотния спектър стандарт	EN 300 328 V2.1.1 (2016-11), EN 300 328 V2.2.2 (2019-07), EN 301 511 V12.5.1 (2017-03), EN 301 893 V2.1.1 (2017-05), EN 301 908-1 V13.1.1 (2019-11), EN 301 908-2 V13.1.1 (2020-06), EN 301 908-13 V13.1.1 (2019-11), EN 303 413 V1.1.1 (2017-06)
Член 3.1(b) ЕМЦ стандарт	EN 301 489-1 V2.2.3 (2019-11), EN 301 489-17 V3.2.4 (2020-09), EN 301 489-19 V2.1.1 (2019-04), EN 301 489-52 V1.2.1 (2021-11)
Член 3.1(a) здравето и безопасността стандарт	EN 62311: 2008, EN 62368-1: 2014 / AC: 2015
Членове 3.3(г) Киберсигурност стандарт	EN 18031-1: 2024
радиочестотната лента или ленти, в която или които работи радиосъоръжението	• Bluetooth BR/EDR, BLE: 2402 – 2480 MHz • 802.11b/g/n-20 MHz: 2412 – 2472 MHz • 802.11n-40 MHz: 2422 – 2462 MHz • 802.11a/n-20 MHz: 5180 – 5320 MHz, 5500 – 5700 MHz • 802.11n-40 MHz: 5190 – 5310 MHz, 5510 – 5670 MHz • 802.11ac: 5210 – 5290 MHz, 5530 – 5610 MHz • GSM: Bands 3 (1800MHz) / 8 (900MHz) • WCDMA: Band 1 (2100MHz) • LTE FDD: Bands 1 (2100MHz) / 3 (1800MHz) / 7 (2600MHz) / 8 (900 MHz) / 20 (800MHz) / 28 (700MHz) • LTE TDD: Bands 38 (2600 MHz), 40 (2300 MHz) • GNSS Receive: 1518 – 1640 MHz
максималната радиочестотна мощност излъчвана	• Bluetooth, BLE, WLAN 802.11b/g + 802.11n – 20/40 MHz – 2.4 GHz + 802.11n – 20/40 MHz – 5 GHz + 802.11ac: < 20 dBm (total EIRP)

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С настоящото **Ford Motor Company** декларира, че този тип радиосъоръжение **FB5-TCU-ROW** е в съответствие с **Директива 2014/53/ЕС**.

Предметът на декларацията, описан по-горе, отговаря на съответното законодателство на Съюза за хармонизация: **Директива 2014/35/ЕС**.

Настоящата декларация за съответствие е издадена на отговорността на производителя.

DocuSigned by:

 BB982533E9B14E0...

Michael Bo, Product Development – TCU

Подписано за и от името на **Ford Motor Company**
Dearborn, Michigan, United States of America / 1 August 2025



Ford Motor Company

EU-CONFORMITEITSVERKLARING – Dutch

RICHTLIJN	2014/53/EU
Fabrikant	Ford Motor Company Building 5 20300 Rotunda Drive Dearborn, Michigan, 48124 United States of America
Radioapparatuur	Type-aanduiding: FB5-TCU-ROW
Beschrijving / beoogde gebruik	FNV2 TCU / Telematica-controle-eenheid
Artikel 3.2 RF-spectrumefficiëntie normen	EN 300 328 V2.1.1 (2016-11), EN 300 328 V2.2.2 (2019-07), EN 301 511 V12.5.1 (2017-03), EN 301 893 V2.1.1 (2017-05), EN 301 908-1 V13.1.1 (2019-11), EN 301 908-2 V13.1.1 (2020-06), EN 301 908-13 V13.1.1 (2019-11), EN 303 413 V1.1.1 (2017-06)
Artikel 3.1(b) EMC normen	EN 301 489-1 V2.2.3 (2019-11), EN 301 489-17 V3.2.4 (2020-09), EN 301 489-19 V2.1.1 (2019-04), EN 301 489-52 V1.2.1 (2021-11)
Artikel 3.1(a) Veiligheid en gezondheid normen	EN 62311: 2008, EN 62368-1: 2014 / AC: 2015
Artikelen 3.3(d) Cyberbeveiliging normen	EN 18031-1: 2024
Frequentieband(en) waarin de radioapparatuur functioneert	• Bluetooth BR/EDR, BLE: 2402 – 2480 MHz • 802.11b/g/n-20 MHz: 2412 – 2472 MHz • 802.11n-40 MHz: 2422 – 2462 MHz • 802.11a/n-20 MHz: 5180 – 5320 MHz, 5500 – 5700 MHz • 802.11n-40 MHz: 5190 – 5310 MHz, 5510 – 5670 MHz • 802.11ac: 5210 – 5290 MHz, 5530 – 5610 MHz • GSM: Bands 3 (1800MHz) / 8 (900MHz) • WCDMA: Band 1 (2100MHz) • LTE FDD: Bands 1 (2100MHz) / 3 (1800MHz) / 7 (2600MHz) / 8 (900 MHz) / 20 (800MHz) / 28 (700MHz) • LTE TDD: Bands 38 (2600 MHz), 40 (2300 MHz) • GNSS Receive: 1518 – 1640 MHz
Maximaal radiofrequent vermogen uitgezonden	• Bluetooth, BLE, WLAN 802.11b/g + 802.11n – 20/40 MHz – 2.4 GHz + 802.11n – 20/40 MHz – 5 GHz + 802.11ac: < 20 dBm (total EIRP)

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- LTE (Band 40): **22.49 dBm (conducted power)**

Hierbij verklaar ik, **Ford Motor Company**, dat het type radioapparatuur **FB5-TCU-ROW** conform is met **Richtlijn 2014/53/EU**.

Het hierboven beschreven voorwerp van de verklaring is in overeenstemming met de desbetreffende harmonisatiewetgeving van de Unie: **Richtlijn 2014/53/EU**.

Deze conformiteitsverklaring wordt afgegeven onder volledige verantwoordelijkheid van de fabrikant.

DocuSigned by:

BB982533E9B14E0...

Michael Bo, Product Development – TCU
Ondertekend voor en namens **Ford Motor Company**
Dearborn, Michigan, United States of America/ 1 August 2025



Ford Motor Company

DECLARATION UE DE CONFORMITE – French

Directive UE	2014/53/UE
Fabricant	Ford Motor Company Building 5 20300 Rotunda Drive Dearborn, Michigan, 48124 United States of America
Équipement radioélectrique	Modèle: FB5-TCU-ROW
Description / Usage Prévu	FNV2 TCU / Unité de contrôle télématique
Article 3.2 Normes efficacité du spectre RF	EN 300 328 V2.1.1 (2016-11), EN 300 328 V2.2.2 (2019-07), EN 301 511 V12.5.1 (2017-03), EN 301 893 V2.1.1 (2017-05), EN 301 908-1 V13.1.1 (2019-11), EN 301 908-2 V13.1.1 (2020-06), EN 301 908-13 V13.1.1 (2019-11), EN 303 413 V1.1.1 (2017-06)
Article 3.1(b) Normes CEM	EN 301 489-1 V2.2.3 (2019-11), EN 301 489-17 V3.2.4 (2020-09), EN 301 489-19 V2.1.1 (2019-04), EN 301 489-52 V1.2.1 (2021-11)
Article 3.1(a) Normes santé et sécurité	EN 62311: 2008, EN 62368-1: 2014 / AC: 2015
Article 3.3(d) Normes Cybersécurité	EN 18031-1: 2024
Bandes de fréquences utilisées par l'équipement radioélectrique	• Bluetooth BR/EDR, BLE: 2402 – 2480 MHz • 802.11b/g/n-20 MHz: 2412 – 2472 MHz • 802.11n-40 MHz: 2422 – 2462 MHz • 802.11a/n-20 MHz: 5180 – 5320 MHz, 5500 – 5700 MHz • 802.11n-40 MHz: 5190 – 5310 MHz, 5510 – 5670 MHz • 802.11ac: 5210 – 5290 MHz, 5530 – 5610 MHz • GSM: Bands 3 (1800MHz) / 8 (900MHz) • WCDMA: Band 1 (2100MHz) • LTE FDD: Bands 1 (2100MHz) / 3 (1800MHz) / 7 (2600MHz) / 8 (900 MHz) / 20 (800MHz) / 28 (700MHz) • LTE TDD: Bands 38 (2600 MHz), 40 (2300 MHz) • GNSS Receive: 1518 – 1640 MHz
Puissance de radiofréquence maximale transmise	• Bluetooth, BLE, WLAN 802.11b/g + 802.11n – 20/40 MHz – 2.4 GHz + 802.11n – 20/40 MHz – 5 GHz + 802.11ac: < 20 dBm (total EIRP)

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- LTE (Band 40): **22.49 dBm (conducted power)**

Le soussigné, **Ford Motor Company**, déclare que l'équipement radioélectrique du type **FB5-TCU-ROW** est conforme à la **directive 2014/53/UE**.

L'objet de la déclaration décrit ci-dessus est conforme à la législation d'harmonisation de l'Union applicable: **Directive 2014/53/UE**.

La présente déclaration de conformité est établie sous la seule responsabilité du fabricant.

DocuSigned by:

BB982533E9B14E0...

Michael Bo, Product Development – TCU
Signé par et au nom de **Ford Motor Company**
Dearborn, Michigan, United States of America/ 1 August 2025



Ford Motor Company

EU-KONFORMITÄTSERKLÄRUNG – German

EU-Richtlinie	2014/53/EU
Herstellers	Ford Motor Company Building 5 20300 Rotunda Drive Dearborn, Michigan, 48124 United States of America
Funkanlage	Typenbezeichnung: FB5-TCU-ROW
Beschreibung / Bestimmungsgemäße Verwendung	FNV2 TCU / Telematik-Steuergerät
Artikel 3.2 HF-Spektrumeffizienz normen	EN 300 328 V2.1.1 (2016-11), EN 300 328 V2.2.2 (2019-07), EN 301 511 V12.5.1 (2017-03), EN 301 893 V2.1.1 (2017-05), EN 301 908-1 V13.1.1 (2019-11), EN 301 908-2 V13.1.1 (2020-06), EN 301 908-13 V13.1.1 (2019-11), EN 303 413 V1.1.1 (2017-06)
Artikel 3.1(b) EMC normen	EN 301 489-1 V2.2.3 (2019-11), EN 301 489-17 V3.2.4 (2020-09), EN 301 489-19 V2.1.1 (2019-04), EN 301 489-52 V1.2.1 (2021-11)
Article 3.1(a) Normes santé et sécurité	EN 62311: 2008, EN 62368-1: 2014 / AC: 2015
Artikel 3.3(d) Cybersicherheit normen	EN 18031-1: 2024
Das Frequenzband oder die Frequenzbänder, in dem bzw. denen die Funkanlage betrieben wird	• Bluetooth BR/EDR, BLE: 2402 – 2480 MHz • 802.11b/g/n-20 MHz: 2412 – 2472 MHz • 802.11n-40 MHz: 2422 – 2462 MHz • 802.11a/n-20 MHz: 5180 – 5320 MHz, 5500 – 5700 MHz • 802.11n-40 MHz: 5190 – 5310 MHz, 5510 – 5670 MHz • 802.11ac: 5210 – 5290 MHz, 5530 – 5610 MHz • GSM: Bands 3 (1800MHz) / 8 (900MHz) • WCDMA: Band 1 (2100MHz) • LTE FDD: Bands 1 (2100MHz) / 3 (1800MHz) / 7 (2600MHz) / 8 (900 MHz) / 20 (800MHz) / 28 (700MHz) • LTE TDD: Bands 38 (2600 MHz), 40 (2300 MHz) • GNSS Receive: 1518 – 1640 MHz
Abgestrahlte maximale	• Bluetooth, BLE, WLAN 802.11b/g + 802.11n – 20/40 MHz – 2.4 GHz +

EU Declaration of Conformity // Type Designation: **FB5-TCU-ROW**

Sendeleistung

802.11n – 20/40 MHz – 5 GHz + 802.11ac: < **20 dBm (total EIRP)**

- GSM900 (Band 8): **30.4 dBm (conducted power)**
- GSM1800 (Band 3): **24.08 dBm (conducted power)**
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- LTE (Band 38): **24.02 dBm (conducted power)**
- LTE (Band 40): **22.49 dBm (conducted power)**

Hiermit erklärt **Ford Motor Company**, dass der Funkanlagentyp **FB5-TCU-ROW** der **Richtlinie 2014/53/EU** entspricht.

Der oben beschriebene Gegenstand der Erklärung erfüllt die einschlägigen Harmonisierungsrechtsvorschriften der Union: **Richtlinie 2014/53/EU**.

Die alleinige Verantwortung für die Ausstellung dieser Konformitätserklärung trägt der Hersteller.

DocuSigned by:

BB982533E9B14E0...

Michael Bo, Product Development – TCU
Unterzeichnet für und im Namen von **Ford Motor Company**
Dearborn, Michigan, United States of America/ 1 August 2025



Ford Motor Company

ΔΗΛΩΣΗ ΣΥΜΜΟΡΦΩΣΗΣ ΕΕ – Greek

Οδηγία ΕΕ

2014/53/ΕΕ

Κατασκευαστή

**Ford Motor Company
Building 5
20300 Rotunda Drive
Dearborn, Michigan, 48124
United States of America**

Ραδιοεξοπλισμός

Ονομασία τύπου: **FB5-TCU-ROW**

Περιγραφή / προορίζεται χρήση

FNV2 TCU / Μονάδα ελέγχου τηλεματικής

Άρθρο 3.2

Αποτελεσματικότητα φάσματος
ραδιοσυχνοτήτων πρότυπα

EN 300 328 V2.1.1 (2016-11), EN 300 328 V2.2.2 (2019-07), EN 301 511 V12.5.1 (2017-03), EN 301 893 V2.1.1 (2017-05), EN 301 908-1 V13.1.1 (2019-11), EN 301 908-2 V13.1.1 (2020-06), EN 301 908-13 V13.1.1 (2019-11), EN 303 413 V1.1.1 (2017-06)

Άρθρο 3.1(β)

ΗΜΣ πρότυπα

EN 301 489-1 V2.2.3 (2019-11), EN 301 489-17 V3.2.4 (2020-09), EN 301 489-19 V2.1.1 (2019-04), EN 301 489-52 V1.2.1 (2021-11)

Άρθρο 3.1(α)

Ασφάλεια και Υγεία πρότυπα

EN 62311: 2008, EN 62368-1: 2014 / AC: 2015

Άρθρο 3.3(δ)

Κυβερνοασφάλεια πρότυπα

EN 18031-1: 2024

οι ζώνες συχνοτήτων στις οποίες
λειτουργεί ο ραδιοεξοπλισμός

- Bluetooth BR/EDR, BLE: **2402 – 2480 MHz**
- 802.11b/g/n-20 MHz: **2412 – 2472 MHz**
- 802.11n-40 MHz: **2422 – 2462 MHz**
- 802.11a/n-20 MHz: **5180 – 5320 MHz, 5500 – 5700 MHz**
- 802.11n-40 MHz: **5190 – 5310 MHz, 5510 – 5670 MHz**
- 802.11ac: **5210 – 5290 MHz, 5530 – 5610 MHz**
- GSM: **Bands 3 (1800MHz) / 8 (900MHz)**
- WCDMA: **Band 1 (2100MHz)**
- LTE FDD: **Bands 1 (2100MHz) / 3 (1800MHz) / 7 (2600MHz) / 8 (900 MHz) / 20 (800MHz) / 28 (700MHz)**
- LTE TDD: **Bands 38 (2600 MHz), 40 (2300 MHz)**
- GNSS Receive: **1518 – 1640 MHz**

η μέγιστη ραδιοηλεκτρική ισχύς

- Bluetooth, BLE, WLAN 802.11b/g + 802.11n – 20/40 MHz – 2.4 GHz + 802.11n – 20/40 MHz – 5 GHz + 802.11ac: **< 20 dBm (total EIRP)**

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- LTE (Band 40): **22.49 dBm (conducted power)**

Με την παρούσα ο/η **Ford Motor Company**, δηλώνει ότι ο ραδιοεξοπλισμός **FB5-TCU-ROW** πληροί την **οδηγία 2014/53/ΕΕ**.

Ο στόχος της δήλωσης που περιγράφεται παραπάνω είναι σύμφωνος προς τη σχετική ενωσιακή νομοθεσία εναρμόνισης: **Οδηγία 2014/53/ΕΕ**.

Η παρούσα δήλωση συμμόρφωσης εκδίδεται με αποκλειστική ευθύνη του κατασκευαστή.

DocuSigned by:

BB982533E9B14E0...

Michael Bo, Product Development – TCU

Υπογραφή για λογαριασμό και εξ ονόματος **Ford Motor Company**
Dearborn, Michigan, United States of America/ 1 August 2025



Ford Motor Company

DICHIARAZIONE DI CONFORMITÀ UE – Italian

Direttiva EU	2014/53/UE
Fabbricante	Ford Motor Company Building 5 20300 Rotunda Drive Dearborn, Michigan, 48124 United States of America
Apparecchiatura radio	Denominazione: FB5-TCU-ROW
Descrizione / destinazione d'uso	FNV2 TCU / Unità di controllo telematica
Articolo 3.2 Standard efficienza dello spettro delle radiofrequenze	EN 300 328 V2.1.1 (2016-11), EN 300 328 V2.2.2 (2019-07), EN 301 511 V12.5.1 (2017-03), EN 301 893 V2.1.1 (2017-05), EN 301 908-1 V13.1.1 (2019-11), EN 301 908-2 V13.1.1 (2020-06), EN 301 908-13 V13.1.1 (2019-11), EN 303 413 V1.1.1 (2017-06)
Articolo 3.1(b) Standard EMC	EN 301 489-1 V2.2.3 (2019-11), EN 301 489-17 V3.2.4 (2020-09), EN 301 489-19 V2.1.1 (2019-04), EN 301 489-52 V1.2.1 (2021-11)
Articolo 3.1(a) Standard sicurezza e salute	EN 62311: 2008, EN 62368-1: 2014 / AC: 2015
Articoli 3.3(d) Standard Cybersecurity	EN 18031-1: 2024
Bande di frequenza di funzionamento dell'apparecchiatura radio	• Bluetooth BR/EDR, BLE: 2402 – 2480 MHz • 802.11b/g/n-20 MHz: 2412 – 2472 MHz • 802.11n-40 MHz: 2422 – 2462 MHz • 802.11a/n-20 MHz: 5180 – 5320 MHz, 5500 – 5700 MHz • 802.11n-40 MHz: 5190 – 5310 MHz, 5510 – 5670 MHz • 802.11ac: 5210 – 5290 MHz, 5530 – 5610 MHz • GSM: Bands 3 (1800MHz) / 8 (900MHz) • WCDMA: Band 1 (2100MHz) • LTE FDD: Bands 1 (2100MHz) / 3 (1800MHz) / 7 (2600MHz) / 8 (900 MHz) / 20 (800MHz) / 28 (700MHz) • LTE TDD: Bands 38 (2600 MHz), 40 (2300 MHz) • GNSS Receive: 1518 – 1640 MHz
Massima potenza a radiofrequenza trasmessa	• Bluetooth, BLE, WLAN 802.11b/g + 802.11n – 20/40 MHz – 2.4 GHz + 802.11n – 20/40 MHz – 5 GHz + 802.11ac: < 20 dBm (total EIRP)

EU Declaration of Conformity // Type Designation: **FB5-TCU-ROW**

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- LTE (Band 38): **24.02 dBm (conducted power)**
- LTE (Band 40): **22.49 dBm (conducted power)**

Il fabbricante, **Ford Motor Company**, dichiara che il tipo di apparecchiatura radio **FB5-TCU-ROW** è conforme alla **direttiva 2014/53/UE**.

L'oggetto della dichiarazione di cui sopra è conforme alla pertinente normativa di armonizzazione dell'Unione: **Direttiva 2014/53/UE**.

La presente dichiarazione di conformità è rilasciata sotto l'esclusiva responsabilità del fabbricante.

DocuSigned by:

 BB982533E9B14E0...

Michael Bo, Product Development – TCU

Firmato a nome e per conto di **Ford Motor Company**
Dearborn, Michigan, United States of America/ 1 August 2025



Ford Motor Company

ES ATBILSTĪBAS DEKLARĀCIJA – Latvian

Direktīvai ES	2014/53/ES
Ražotāja	Ford Motor Company Building 5 20300 Rotunda Drive Dearborn, Michigan, 48124 United States of America
Radioiekārta	Tipa apzīmējums: FB5-TCU-ROW
Aprakstu / paredzēto lietojumu	FNV2 TCU / Telemetrijas vadības ierīce
3.2 pants RF spektra efektivitāte standarti	EN 300 328 V2.1.1 (2016-11), EN 300 328 V2.2.2 (2019-07), EN 301 511 V12.5.1 (2017-03), EN 301 893 V2.1.1 (2017-05), EN 301 908-1 V13.1.1 (2019-11), EN 301 908-2 V13.1.1 (2020-06), EN 301 908-13 V13.1.1 (2019-11), EN 303 413 V1.1.1 (2017-06)
3.1(b) pants EMS standarti	EN 301 489-1 V2.2.3 (2019-11), EN 301 489-17 V3.2.4 (2020-09), EN 301 489-19 V2.1.1 (2019-04), EN 301 489-52 V1.2.1 (2021-11)
3.1(a) pants Drošība un veselība standarti	EN 62311: 2008, EN 62368-1: 2014 / AC: 2015
3.3(d) pants Kiberdrošība standarti	EN 18031-1: 2024
Frekvenču joslu(-as), kurā(-ās) radioiekārtas darbojas	• Bluetooth BR/EDR, BLE: 2402 – 2480 MHz • 802.11b/g/n-20 MHz: 2412 – 2472 MHz • 802.11n-40 MHz: 2422 – 2462 MHz • 802.11a/n-20 MHz: 5180 – 5320 MHz, 5500 – 5700 MHz • 802.11n-40 MHz: 5190 – 5310 MHz, 5510 – 5670 MHz • 802.11ac: 5210 – 5290 MHz, 5530 – 5610 MHz • GSM: Bands 3 (1800MHz) / 8 (900MHz) • WCDMA: Band 1 (2100MHz) • LTE FDD: Bands 1 (2100MHz) / 3 (1800MHz) / 7 (2600MHz) / 8 (900 MHz) / 20 (800MHz) / 28 (700MHz) • LTE TDD: Bands 38 (2600 MHz), 40 (2300 MHz) • GNSS Receive: 1518 – 1640 MHz
Maksimālo pārraidītā signāla jaudu	• Bluetooth, BLE, WLAN 802.11b/g + 802.11n – 20/40 MHz – 2.4 GHz + 802.11n – 20/40 MHz – 5 GHz + 802.11ac: < 20 dBm (total EIRP)

EU Declaration of Conformity // Type Designation: **FB5-TCU-ROW**

- GSM900 (Band 8): **30.4 dBm (conducted power)**
- GSM1800 (Band 3): **24.08 dBm (conducted power)**
- WCDMA: **23.97 dBm (conducted power)**
- LTE (Band 1): **23.9 dBm (conducted power)**
- LTE (Band 3): **23.65 dBm (conducted power)**
- LTE (Band 7): **23.8 dBm (conducted power)**
- LTE (Band 8): **23.5 dBm (conducted power)**
- LTE (Band 20): **24.12 dBm (conducted power)**
- LTE (Band 28): **22.58 dBm (conducted power)**
- LTE (Band 38): **24.02 dBm (conducted power)**
- LTE (Band 40): **22.49 dBm (conducted power)**

Ar šo **Ford Motor Company** deklarē, ka radioiekārta **FB5-TCU-ROW** atbilst **Direktīvai 2014/53/ES**.

Iepriekš aprakstītais deklarācijas priekšmets atbilst attiecīgajam Savienības saskaņotajam tiesību aktam: **Direktīvai 2014/53/ES**.

Šī atbilstības deklarācija ir izdota vienīgi uz šāda ražotāja atbildību.

DocuSigned by:

BB982533E9B14E0...

Michael Bo, Product Development – TCU
Parakstīts šādas personas vārdā **Ford Motor Company**
Dearborn, Michigan, United States of America/ 1 August 2025



Ford Motor Company

ES atitikties deklaracija – Lithuanian

ES Direktyvas	2014/53/ES
Gamintojas	Ford Motor Company Building 5 20300 Rotunda Drive Dearborn, Michigan, 48124 United States of America
Įranga	Modelis: FB5-TCU-ROW
Aprašymas / Numatoma Paskirtis	FNV2 TCU / Telemetrijos valdymo blokas
3.2 straipsnis RD spektro efektyvumas standartai	EN 300 328 V2.1.1 (2016-11), EN 300 328 V2.2.2 (2019-07), EN 301 511 V12.5.1 (2017-03), EN 301 893 V2.1.1 (2017-05), EN 301 908-1 V13.1.1 (2019-11), EN 301 908-2 V13.1.1 (2020-06), EN 301 908-13 V13.1.1 (2019-11), EN 303 413 V1.1.1 (2017-06)
3.1(b) straipsnis EMS standartai	EN 301 489-1 V2.2.3 (2019-11), EN 301 489-17 V3.2.4 (2020-09), EN 301 489-19 V2.1.1 (2019-04), EN 301 489-52 V1.2.1 (2021-11)
3.1(a) straipsnis Sauga ir sveikata standartai	EN 62311: 2008, EN 62368-1: 2014 / AC: 2015
3.3(d) straipsnis Kibernetinis saugumas standartai	EN 18031-1: 2024
Dažnių juosta (-os), kurioje (-iose) veikia radijo įrenginiai	• Bluetooth BR/EDR, BLE: 2402 – 2480 MHz • 802.11b/g/n-20 MHz: 2412 – 2472 MHz • 802.11n-40 MHz: 2422 – 2462 MHz • 802.11a/n-20 MHz: 5180 – 5320 MHz, 5500 – 5700 MHz • 802.11n-40 MHz: 5190 – 5310 MHz, 5510 – 5670 MHz • 802.11ac: 5210 – 5290 MHz, 5530 – 5610 MHz • GSM: Bands 3 (1800MHz) / 8 (900MHz) • WCDMA: Band 1 (2100MHz) • LTE FDD: Bands 1 (2100MHz) / 3 (1800MHz) / 7 (2600MHz) / 8 (900 MHz) / 20 (800MHz) / 28 (700MHz) • LTE TDD: Bands 38 (2600 MHz), 40 (2300 MHz) • GNSS Receive: 1518 – 1640 MHz
Didžiausia radijo dažnių galia, perduodama toje (tose) dažnių	• Bluetooth, BLE, WLAN 802.11b/g + 802.11n – 20/40 MHz – 2.4 GHz + 802.11n – 20/40 MHz – 5 GHz + 802.11ac: < 20 dBm (total EIRP)

EU Declaration of Conformity // Type Designation: **FB5-TCU-ROW**

juostose (-ose)

- GSM900 (Band 8): **30.4 dBm (conducted power)**
- GSM1800 (Band 3): **24.08 dBm (conducted power)**
- WCDMA: **23.97 dBm (conducted power)**
- LTE (Band 1): **23.9 dBm (conducted power)**
- LTE (Band 3): **23.65 dBm (conducted power)**
- LTE (Band 7): **23.8 dBm (conducted power)**
- LTE (Band 8): **23.5 dBm (conducted power)**
- LTE (Band 20): **24.12 dBm (conducted power)**
- LTE (Band 28): **22.58 dBm (conducted power)**
- LTE (Band 38): **24.02 dBm (conducted power)**
- LTE (Band 40): **22.49 dBm (conducted power)**

Aš, **Ford Motor Company**, patvirtinu, kad radijo įrenginių tipas **FB5-TCU-ROW** atitinka **Direktyvą 2014/53/ES**.

Pirmiau aprašytas deklaracijos objektas atitinka susijusius derinamuosius Sąjungos teisės aktus: **Direktyvą 2014/53/ES**.

Ši atitikties deklaracija išduota tik gamintojo atsakomybe.

DocuSigned by:

BB982533E9B14E0...

Michael Bo, Product Development – TCU

Už ką ir kieno vardu pasirašyta **Ford Motor Company**
Dearborn, Michigan, United States of America/ 1 August 2025



Ford Motor Company

Deklaracja zgodności UE – Polish

UE Dyrektywy	2014/53/EU
Producent	Ford Motor Company Building 5 20300 Rotunda Drive Dearborn, Michigan, 48124 United States of America
Sprzęt	Oznaczenie typu FB5-TCU-ROW
Opis / Zamierzone Zastosowanie	FNV2 TCU / Jednostka sterująca telematyką
Artykuł 3.2 Efektywne wykorzystanie zasobów częstotliwości normy	EN 300 328 V2.1.1 (2016-11), EN 300 328 V2.2.2 (2019-07), EN 301 511 V12.5.1 (2017-03), EN 301 893 V2.1.1 (2017-05), EN 301 908-1 V13.1.1 (2019-11), EN 301 908-2 V13.1.1 (2020-06), EN 301 908-13 V13.1.1 (2019-11), EN 303 413 V1.1.1 (2017-06)
Artykuł 3.1(b) Zgodność elektromagnetyczna (EMC) normy	EN 301 489-1 V2.2.3 (2019-11), EN 301 489-17 V3.2.4 (2020-09), EN 301 489-19 V2.1.1 (2019-04), EN 301 489-52 V1.2.1 (2021-11)
Artykuł 3.1(a) Bezpieczeństwo i zdrowie normy	EN 62311: 2008, EN 62368-1: 2014 / AC: 2015
Artykuł 3.3(d) Cyberbezpieczeństwo normy	EN 18031-1: 2024
Zakresu(-ów) częstotliwości, w którym (których) pracuje urządzenie radiowe	• Bluetooth BR/EDR, BLE: 2402 – 2480 MHz • 802.11b/g/n-20 MHz: 2412 – 2472 MHz • 802.11n-40 MHz: 2422 – 2462 MHz • 802.11a/n-20 MHz: 5180 – 5320 MHz, 5500 – 5700 MHz • 802.11n-40 MHz: 5190 – 5310 MHz, 5510 – 5670 MHz • 802.11ac: 5210 – 5290 MHz, 5530 – 5610 MHz • GSM: Bands 3 (1800MHz) / 8 (900MHz) • WCDMA: Band 1 (2100MHz) • LTE FDD: Bands 1 (2100MHz) / 3 (1800MHz) / 7 (2600MHz) / 8 (900 MHz) / 20 (800MHz) / 28 (700MHz) • LTE TDD: Bands 38 (2600 MHz), 40 (2300 MHz) • GNSS Receive: 1518 – 1640 MHz
Maksymalnej mocy częstotliwości	• Bluetooth, BLE, WLAN 802.11b/g + 802.11n – 20/40 MHz – 2.4 GHz +

EU Declaration of Conformity // Type Designation: **FB5-TCU-ROW**

radiowej emitowanej

802.11n – 20/40 MHz – 5 GHz + 802.11ac: < **20 dBm (total EIRP)**

- GSM900 (Band 8): **30.4 dBm (conducted power)**
- GSM1800 (Band 3): **24.08 dBm (conducted power)**
- WCDMA: **23.97 dBm (conducted power)**
- LTE (Band 1): **23.9 dBm (conducted power)**
- LTE (Band 3): **23.65 dBm (conducted power)**
- LTE (Band 7): **23.8 dBm (conducted power)**
- LTE (Band 8): **23.5 dBm (conducted power)**
- LTE (Band 20): **24.12 dBm (conducted power)**
- LTE (Band 28): **22.58 dBm (conducted power)**
- LTE (Band 38): **24.02 dBm (conducted power)**
- LTE (Band 40): **22.49 dBm (conducted power)**

Ford Motor Company niniejszym oświadcza, że typ urządzenia radiowego **FB5-TCU-ROW** jest zgodny z **dyrektywą 2014/53/UE**.

Wymieniony powyżej przedmiot niniejszej deklaracji jest zgodny z odnośnymi wymaganiami unijnego prawodawstwa harmonizacyjnego: **dyrektywą 2014/53/UE**.

Niniejszą deklarację zgodności wydaje się na wyłączną odpowiedzialność producenta.

DocuSigned by:

BB982533E9B14E0...

Michael Bo, Product Development – TCU
Podpisano w imieniu **Ford Motor Company**
Dearborn, Michigan, United States of America/ 1 August 2025



Ford Motor Company

Declaração UE de conformidade – Portuguese

Diretivas UE	2014/53/UE
Fabricante	Ford Motor Company Building 5 20300 Rotunda Drive Dearborn, Michigan, 48124 United States of America
Equipamento	Modelo: FB5-TCU-ROW
Descrição / Utilização Prevista	FNV2 TCU / Unidade de controlo telemática
N.º 2 do artigo 3.º Normas de eficácia do espectro de RF	EN 300 328 V2.1.1 (2016-11), EN 300 328 V2.2.2 (2019-07), EN 301 511 V12.5.1 (2017-03), EN 301 893 V2.1.1 (2017-05), EN 301 908-1 V13.1.1 (2019-11), EN 301 908-2 V13.1.1 (2020-06), EN 301 908-13 V13.1.1 (2019-11), EN 303 413 V1.1.1 (2017-06)
Alínea b) do n.º 1 do artigo 3.º Normas do CEM	EN 301 489-1 V2.2.3 (2019-11), EN 301 489-17 V3.2.4 (2020-09), EN 301 489-19 V2.1.1 (2019-04), EN 301 489-52 V1.2.1 (2021-11)
Alínea a) do n.º 1 do artigo 3.º Normas do Saúde e Segurança	EN 62311: 2008, EN 62368-1: 2014 / AC: 2015
Alínea d) do n.º 3 do artigo 3.º Cibersegurança	EN 18031-1: 2024
A(s) banda(s) de frequências em que o equipamento de rádio funciona	• Bluetooth BR/EDR, BLE: 2402 – 2480 MHz • 802.11b/g/n-20 MHz: 2412 – 2472 MHz • 802.11n-40 MHz: 2422 – 2462 MHz • 802.11a/n-20 MHz: 5180 – 5320 MHz, 5500 – 5700 MHz • 802.11n-40 MHz: 5190 – 5310 MHz, 5510 – 5670 MHz • 802.11ac: 5210 – 5290 MHz, 5530 – 5610 MHz • GSM: Bands 3 (1800MHz) / 8 (900MHz) • WCDMA: Band 1 (2100MHz) • LTE FDD: Bands 1 (2100MHz) / 3 (1800MHz) / 7 (2600MHz) / 8 (900 MHz) / 20 (800MHz) / 28 (700MHz) • LTE TDD: Bands 38 (2600 MHz), 40 (2300 MHz) • GNSS Receive: 1518 – 1640 MHz
Potência máxima de radiofrequências transmitida	• Bluetooth, BLE, WLAN 802.11b/g + 802.11n – 20/40 MHz – 2.4 GHz + 802.11n – 20/40 MHz – 5 GHz + 802.11ac: < 20 dBm (total EIRP)

EU Declaration of Conformity // Type Designation: **FB5-TCU-ROW**

- GSM900 (Band 8): **30.4 dBm (conducted power)**
- GSM1800 (Band 3): **24.08 dBm (conducted power)**
- WCDMA: **23.97 dBm (conducted power)**
- LTE (Band 1): **23.9 dBm (conducted power)**
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- LTE (Band 8): **23.5 dBm (conducted power)**
- LTE (Band 20): **24.12 dBm (conducted power)**
- LTE (Band 28): **22.58 dBm (conducted power)**
- LTE (Band 38): **24.02 dBm (conducted power)**
- LTE (Band 40): **22.49 dBm (conducted power)**

O(a) abaixo assinado(a) **Ford Motor Company** declara que o presente tipo de equipamento de rádio **FB5-TCU-ROW** está em conformidade com a **Diretiva 2014/53/UE**.

O objeto da declaração acima mencionada está em conformidade com a legislação de harmonização da União aplicável: **Diretiva 2014/53/UE**.

A presente declaração de conformidade é emitida sob a exclusiva responsabilidade do fabricante.

DocuSigned by:

BB982533E9B14E0...

Michael Bo, Product Development – TCU

Assinado por e em nome de **Ford Motor Company**
Dearborn, Michigan, United States of America/ 1 August 2025



Ford Motor Company

Vyhlásenie o zhode EÚ – Slovakian

Smernice EÚ

2014/53/EÚ

Výrobca

**Ford Motor Company
Building 5
20300 Rotunda Drive
Dearborn, Michigan, 48124
United States of America**

Zariadenie

Označenie typu: **FB5-TCU-ROW**

Opis / Zamýšľanom Použití

FNV2 TCU / Riadiaca jednotka telematiky

Článok 3.2

Efektívnosť spektra RF normy

EN 300 328 V2.1.1 (2016-11), EN 300 328 V2.2.2 (2019-07), EN 301 511 V12.5.1 (2017-03), EN 301 893 V2.1.1 (2017-05), EN 301 908-1 V13.1.1 (2019-11), EN 301 908-2 V13.1.1 (2020-06), EN 301 908-13 V13.1.1 (2019-11), EN 303 413 V1.1.1 (2017-06)

Článok 3.1(b)

EMC normy

EN 301 489-1 V2.2.3 (2019-11), EN 301 489-17 V3.2.4 (2020-09), EN 301 489-19 V2.1.1 (2019-04), EN 301 489-52 V1.2.1 (2021-11)

Článok 3.1(a)

Bezpečnosť a zdravie normy

EN 62311: 2008, EN 62368-1: 2014 / AC: 2015

Články 3.3(d)

Kybernetická bezpečnosť normy

EN 18031-1: 2024

Frekvenčné pásmo resp. pásma, v ktorých rádiové zariadenie pracuje

- Bluetooth BR/EDR, BLE: **2402 – 2480 MHz**
- 802.11b/g/n-20 MHz: **2412 – 2472 MHz**
- 802.11n-40 MHz: **2422 – 2462 MHz**
- 802.11a/n-20 MHz: **5180 – 5320 MHz, 5500 – 5700 MHz**
- 802.11n-40 MHz: **5190 – 5310 MHz, 5510 – 5670 MHz**
- 802.11ac: **5210 – 5290 MHz, 5530 – 5610 MHz**
- GSM: **Bands 3 (1800MHz) / 8 (900MHz)**
- WCDMA: **Band 1 (2100MHz)**
- LTE FDD: **Bands 1 (2100MHz) / 3 (1800MHz) / 7 (2600MHz) / 8 (900 MHz) / 20 (800MHz) / 28 (700MHz)**
- LTE TDD: **Bands 38 (2600 MHz), 40 (2300 MHz)**
- GNSS Receive: **1518 – 1640 MHz**

Maximálny vysokofrekvenčný výkon prenášaný

- Bluetooth, BLE, WLAN 802.11b/g + 802.11n – 20/40 MHz – 2.4 GHz + 802.11n – 20/40 MHz – 5 GHz + 802.11ac: **< 20 dBm (total EIRP)**

- GSM900 (Band 8): **30.4 dBm (conducted power)**
- GSM1800 (Band 3): **24.08 dBm (conducted power)**
- WCDMA: **23.97 dBm (conducted power)**
- LTE (Band 1): **23.9 dBm (conducted power)**
- LTE (Band 3): **23.65 dBm (conducted power)**
- LTE (Band 7): **23.8 dBm (conducted power)**
- LTE (Band 8): **23.5 dBm (conducted power)**
- LTE (Band 20): **24.12 dBm (conducted power)**
- LTE (Band 28): **22.58 dBm (conducted power)**
- LTE (Band 38): **24.02 dBm (conducted power)**
- LTE (Band 40): **22.49 dBm (conducted power)**

Ford Motor Company týmto vyhlasuje, že rádiové zariadenie typu **FB5-TCU-ROW** je v súlade so **smernicou 2014/53/EÚ**.

Uvedený predmet vyhlásenia je v zhode s príslušnými harmonizačnými právnymi predpismi Únie: **Smernica 2014/53/EÚ**.

Toto vyhlásenie o zhode sa vydáva na výhradnú zodpovednosť výrobcu.

DocuSigned by:

 BB982533E9B14E0...

Michael Bo, Product Development – TCU
 Podpísané za a v mene **Ford Motor Company**
Dearborn, Michigan, United States of America/ 1 August 2025



Ford Motor Company

Izjava EU o skladnosti – Slovenian

Direktive EU	2014/53/EU
Proizvajalec	Ford Motor Company Building 5 20300 Rotunda Drive Dearborn, Michigan, 48124 United States of America
Oprema	Tipska oznaka: FB5-TCU-ROW
Opis / Predvideni Uporabi	FNV2 TCU / Enota za nadzor telematike
Člen 3.2 Učinkovita uporaba radiofrekvenčnega spektra standardi	EN 300 328 V2.1.1 (2016-11), EN 300 328 V2.2.2 (2019-07), EN 301 511 V12.5.1 (2017-03), EN 301 893 V2.1.1 (2017-05), EN 301 908-1 V13.1.1 (2019-11), EN 301 908-2 V13.1.1 (2020-06), EN 301 908-13 V13.1.1 (2019-11), EN 303 413 V1.1.1 (2017-06)
Člen 3.1(b) Elektromagnetna združljivost standardi	EN 301 489-1 V2.2.3 (2019-11), EN 301 489-17 V3.2.4 (2020-09), EN 301 489-19 V2.1.1 (2019-04), EN 301 489-52 V1.2.1 (2021-11)
Člen 3.1(a) Varnost in zdravje standardi	EN 62311: 2008, EN 62368-1: 2014 / AC: 2015
Členi 3.3(d) Kibernetska varnost standardi	EN 18031-1: 2024
Frekvenčni pas ali pasovi, na katerih deluje radijska oprema	• Bluetooth BR/EDR, BLE: 2402 – 2480 MHz • 802.11b/g/n-20 MHz: 2412 – 2472 MHz • 802.11n-40 MHz: 2422 – 2462 MHz • 802.11a/n-20 MHz: 5180 – 5320 MHz, 5500 – 5700 MHz • 802.11n-40 MHz: 5190 – 5310 MHz, 5510 – 5670 MHz • 802.11ac: 5210 – 5290 MHz, 5530 – 5610 MHz • GSM: Bands 3 (1800MHz) / 8 (900MHz) • WCDMA: Band 1 (2100MHz) • LTE FDD: Bands 1 (2100MHz) / 3 (1800MHz) / 7 (2600MHz) / 8 (900 MHz) / 20 (800MHz) / 28 (700MHz) • LTE TDD: Bands 38 (2600 MHz), 40 (2300 MHz) • GNSS Receive: 1518 – 1640 MHz
Največja energija za radijsko frekvenco preneseno	• Bluetooth, BLE, WLAN 802.11b/g + 802.11n – 20/40 MHz – 2.4 GHz + 802.11n – 20/40 MHz – 5 GHz + 802.11ac: < 20 dBm (total EIRP)

- GSM900 (Band 8): **30.4 dBm (conducted power)**
- GSM1800 (Band 3): **24.08 dBm (conducted power)**
- WCDMA: **23.97 dBm (conducted power)**
- LTE (Band 1): **23.9 dBm (conducted power)**
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- LTE (Band 7): **23.8 dBm (conducted power)**
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- LTE (Band 28): **22.58 dBm (conducted power)**
- LTE (Band 38): **24.02 dBm (conducted power)**
- LTE (Band 40): **22.49 dBm (conducted power)**

Ford Motor Company potrjuje, da je tip radijske opreme **FB5-TCU-ROW** skladen z **Direktivo 2014/53/EU**.

Predmet navedene izjave je v skladu z ustrezno zakonodajo Unije o harmonizaciji: **Direktiva 2014/53/EU**.v

Za izdajo te izjave o skladnosti je odgovoren izključno proizvajalec.

DocuSigned by:

 BB982533E9B14E0...

Michael Bo, Product Development – TCU
 Podpisano za in v imenu **Ford Motor Company**
Dearborn, Michigan, United States of America/ 1 August 2025



Ford Motor Company

Declaración UE de conformidad – Spanish

Directivas UE	2014/53/UE
Fabricante	Ford Motor Company Building 5 20300 Rotunda Drive Dearborn, Michigan, 48124 United States of America
Equipo	Modelo: FB5-TCU-ROW
Descripcion / Uso Previsto	FNV2 TCU / Unidad de control telemática
Artículo 3.2 Normativas de eficiencia del espectro de radiofrecuencia	EN 300 328 V2.1.1 (2016-11), EN 300 328 V2.2.2 (2019-07), EN 301 511 V12.5.1 (2017-03), EN 301 893 V2.1.1 (2017-05), EN 301 908-1 V13.1.1 (2019-11), EN 301 908-2 V13.1.1 (2020-06), EN 301 908-13 V13.1.1 (2019-11), EN 303 413 V1.1.1 (2017-06)
Artículo 3.1(b) Normativas de compatibilidad electromagnética (EMC)	EN 301 489-1 V2.2.3 (2019-11), EN 301 489-17 V3.2.4 (2020-09), EN 301 489-19 V2.1.1 (2019-04), EN 301 489-52 V1.2.1 (2021-11)
Artículo 3.1(a) Normativas de seguridad y salud	EN 62311: 2008, EN 62368-1: 2014 / AC: 2015
Artículo 3.3(d) Normativas de ciberseguridad	EN 18031-1: 2024
Banda o bandas de frecuencia en las que opera el equipo radioeléctrico	• Bluetooth BR/EDR, BLE: 2402 – 2480 MHz • 802.11b/g/n-20 MHz: 2412 – 2472 MHz • 802.11n-40 MHz: 2422 – 2462 MHz • 802.11a/n-20 MHz: 5180 – 5320 MHz, 5500 – 5700 MHz • 802.11n-40 MHz: 5190 – 5310 MHz, 5510 – 5670 MHz • 802.11ac: 5210 – 5290 MHz, 5530 – 5610 MHz • GSM: Bands 3 (1800MHz) / 8 (900MHz) • WCDMA: Band 1 (2100MHz) • LTE FDD: Bands 1 (2100MHz) / 3 (1800MHz) / 7 (2600MHz) / 8 (900 MHz) / 20 (800MHz) / 28 (700MHz) • LTE TDD: Bands 38 (2600 MHz), 40 (2300 MHz) • GNSS Receive: 1518 – 1640 MHz
Potencia máxima de radiofrecuencia	• Bluetooth, BLE, WLAN 802.11b/g + 802.11n – 20/40 MHz – 2.4 GHz +

EU Declaration of Conformity // Type Designation: **FB5-TCU-ROW**

transmitida

802.11n – 20/40 MHz – 5 GHz + 802.11ac: < **20 dBm (total EIRP)**

- GSM900 (Band 8): **30.4 dBm (conducted power)**
- GSM1800 (Band 3): **24.08 dBm (conducted power)**
- WCDMA: **23.97 dBm (conducted power)**
- LTE (Band 1): **23.9 dBm (conducted power)**
- LTE (Band 3): **23.65 dBm (conducted power)**
- LTE (Band 7): **23.8 dBm (conducted power)**
- LTE (Band 8): **23.5 dBm (conducted power)**
- LTE (Band 20): **24.12 dBm (conducted power)**
- LTE (Band 28): **22.58 dBm (conducted power)**
- LTE (Band 38): **24.02 dBm (conducted power)**
- LTE (Band 40): **22.49 dBm (conducted power)**

Por la presente, **Ford Motor Company** declara que el tipo de equipo radioeléctrico **FB5-TCU-ROW** es conforme con la **Directiva 2014/53/UE**.

El objeto de la declaración descrito anteriormente es conforme con la legislación de armonización pertinente de la Unión: **Directiva 2014/53/UE**.

La presente declaración de conformidad se expide bajo la exclusiva responsabilidad del fabricante.

DocuSigned by:

BB982533E9B14E0...

Michael Bo, Product Development – TCU
Firmado en nombre de **Ford Motor Company**
Dearborn, Michigan, United States of America/ 1 August 2025



Ford Motor Company

AB UYGUNLUK BEYANI – Turkish

AB Direktifi (Direktifler)	2014/53/AB
Üretici	Ford Motor Company Building 5 20300 Rotunda Drive Dearborn, Michigan, 48124 United States of America
Telsiz ekipmanı	Tip: FB5-TCU-ROW
Ürün açıklaması	FNV2 TCU / Telematik kontrol ünitesi
Madde 3.2 Radyo spektrumu standardın	EN 300 328 V2.1.1 (2016-11), EN 300 328 V2.2.2 (2019-07), EN 301 511 V12.5.1 (2017-03), EN 301 893 V2.1.1 (2017-05), EN 301 908-1 V13.1.1 (2019-11), EN 301 908-2 V13.1.1 (2020-06), EN 301 908-13 V13.1.1 (2019-11), EN 303 413 V1.1.1 (2017-06)
Madde 3.1(b) EMC standardın	EN 301 489-1 V2.2.3 (2019-11), EN 301 489-17 V3.2.4 (2020-09), EN 301 489-19 V2.1.1 (2019-04), EN 301 489-52 V1.2.1 (2021-11)
Madde 3.1(a) Sağlığı ve Güvenliği standardın	EN 62311: 2008, EN 62368-1: 2014 / AC: 2015
Madde 3.3(d) Siber güvenlik standardın	EN 18031-1: 2024
Radyo ekipmanının çalıştığı frekans bandı	• Bluetooth BR/EDR, BLE: 2402 – 2480 MHz • 802.11b/g/n-20 MHz: 2412 – 2472 MHz • 802.11n-40 MHz: 2422 – 2462 MHz • 802.11a/n-20 MHz: 5180 – 5320 MHz, 5500 – 5700 MHz • 802.11n-40 MHz: 5190 – 5310 MHz, 5510 – 5670 MHz • 802.11ac: 5210 – 5290 MHz, 5530 – 5610 MHz • GSM: Bands 3 (1800MHz) / 8 (900MHz) • WCDMA: Band 1 (2100MHz) • LTE FDD: Bands 1 (2100MHz) / 3 (1800MHz) / 7 (2600MHz) / 8 (900 MHz) / 20 (800MHz) / 28 (700MHz) • LTE TDD: Bands 38 (2600 MHz), 40 (2300 MHz) • GNSS Receive: 1518 – 1640 MHz
Radyo ekipmanının kullandığı frekans bandında aktarılan	• Bluetooth, BLE, WLAN 802.11b/g + 802.11n – 20/40 MHz – 2.4 GHz + 802.11n – 20/40 MHz – 5 GHz + 802.11ac: < 20 dBm (total EIRP)

maksimum radyo frekans gücü

- GSM900 (Band 8): **30.4 dBm (conducted power)**
- GSM1800 (Band 3): **24.08 dBm (conducted power)**
- WCDMA: **23.97 dBm (conducted power)**
- LTE (Band 1): **23.9 dBm (conducted power)**
- LTE (Band 3): **23.65 dBm (conducted power)**
- LTE (Band 7): **23.8 dBm (conducted power)**
- LTE (Band 8): **23.5 dBm (conducted power)**
- LTE (Band 20): **24.12 dBm (conducted power)**
- LTE (Band 28): **22.58 dBm (conducted power)**
- LTE (Band 38): **24.02 dBm (conducted power)**
- LTE (Band 40): **22.49 dBm (conducted power)**

Ford Motor Company bu belge ile bu bildirimin konusu 'nın **2014/53/AB** Yönergesi'ne (Radyo Cihazı Yönergesi) uygun olduğunu beyan eder.

Bu uygunluk beyanı, imalatçının kendi sorumluluğu altında düzenlenmiştir.

DocuSigned by:
Michael Bo
BB082533E9B14E0...

Michael Bo, Product Development – TCU
Adına imzalanmıştır **Ford Motor Company**
Dearborn, Michigan, United States of America/ 1 August 2025



Ford Motor Company

Deklarata e përputhshmërisë e BE sipas – Albanian

Direktiva(et) e KE-së	2014/53/BE
Prodhuesi	Ford Motor Company Building 5 20300 Rotunda Drive Dearborn, Michigan, 48124 United States of America
Pajisje radiofonike	Përcaktimi i llojit të produktit: FB5-TCU-ROW
Përshkrimi / Përdorimi i synuar	FNV2 TCU / Njësia e kontrollit telematik
Përdorimi efikas i spektrit në përputhje me nenin 3(2)	EN 300 328 V2.1.1 (2016-11), EN 300 328 V2.2.2 (2019-07), EN 301 511 V12.5.1 (2017-03), EN 301 893 V2.1.1 (2017-05), EN 301 908-1 V13.1.1 (2019-11), EN 301 908-2 V13.1.1 (2020-06), EN 301 908-13 V13.1.1 (2019-11), EN 303 413 V1.1.1 (2017-06)
Pajtueshmëria elektromagnetike në përputhje me nenin 3(1)(b)	EN 301 489-1 V2.2.3 (2019-11), EN 301 489-17 V3.2.4 (2020-09), EN 301 489-19 V2.1.1 (2019-04), EN 301 489-52 V1.2.1 (2021-11)
Shëndeti dhe siguria në përputhje me nenin 3(1)(a)	EN 62311: 2008, EN 62368-1: 2014 / AC: 2015
Siguria kibernetike në përputhje me nenin 3.3(d)	EN 18031-1: 2024
Brezí(et) e frekuencës në të cilin funksionojnë pajisjet radio	• Bluetooth BR/EDR, BLE: 2402 – 2480 MHz • 802.11b/g/n-20 MHz: 2412 – 2472 MHz • 802.11n-40 MHz: 2422 – 2462 MHz • 802.11a/n-20 MHz: 5180 – 5320 MHz, 5500 – 5700 MHz • 802.11n-40 MHz: 5190 – 5310 MHz, 5510 – 5670 MHz • 802.11ac: 5210 – 5290 MHz, 5530 – 5610 MHz • GSM: Bands 3 (1800MHz) / 8 (900MHz) • WCDMA: Band 1 (2100MHz) • LTE FDD: Bands 1 (2100MHz) / 3 (1800MHz) / 7 (2600MHz) / 8 (900 MHz) / 20 (800MHz) / 28 (700MHz) • LTE TDD: Bands 38 (2600 MHz), 40 (2300 MHz) • GNSS Receive: 1518 – 1640 MHz
Fuqia maksimale e transmetuar e radio-frekuencës	• Bluetooth, BLE, WLAN 802.11b/g + 802.11n – 20/40 MHz – 2.4 GHz + 802.11n – 20/40 MHz – 5 GHz + 802.11ac: < 20 dBm (total EIRP)

EU Declaration of Conformity // Type Designation: **FB5-TCU-ROW**

- GSM900 (Band 8): **30.4 dBm (conducted power)**
- GSM1800 (Band 3): **24.08 dBm (conducted power)**
- WCDMA: **23.97 dBm (conducted power)**
- LTE (Band 1): **23.9 dBm (conducted power)**
- LTE (Band 3): **23.65 dBm (conducted power)**
- LTE (Band 7): **23.8 dBm (conducted power)**
- LTE (Band 8): **23.5 dBm (conducted power)**
- LTE (Band 20): **24.12 dBm (conducted power)**
- LTE (Band 28): **22.58 dBm (conducted power)**
- LTE (Band 38): **24.02 dBm (conducted power)**
- LTE (Band 40): **22.49 dBm (conducted power)**

Me këtë, **Ford Motor Company** deklaron se pajisja radio e tipit **FB5-TCU-ROW** është në përputhje me **Direktivën 2014/53/BE**.

Objekti i deklaratës së përshkruar më sipër është në përputhje me legjislacionet përkatëse të harmonizimit të Bashkimit: **Direktivën 2014/53/BE**.

Kjo deklaratë konformiteti lëshohet nën përgjegjësinë e vetme të prodhuesit.

DocuSigned by:

 BB982533E9B14E0...

Michael Bo, Product Development – TCU
 Nënshkruar për dhe në emër të **Ford Motor Company**
Dearborn, Michigan, United States of America / 1 August 2025



Ford Motor Company

EU izjava o usklađenosti – Bosnian

EC direktiva(e)	2014/53/EU
Proizvođač	Ford Motor Company Building 5 20300 Rotunda Drive Dearborn, Michigan, 48124 United States of America
Radio oprema	Oznaka vrste proizvoda: FB5-TCU-ROW
Opis / Namjena	FNV2 TCU / Telematska upravljačka jedinica
Efikasna upotreba spektra u skladu s članom 3(2)	EN 300 328 V2.1.1 (2016-11), EN 300 328 V2.2.2 (2019-07), EN 301 511 V12.5.1 (2017-03), EN 301 893 V2.1.1 (2017-05), EN 301 908-1 V13.1.1 (2019-11), EN 301 908-2 V13.1.1 (2020-06), EN 301 908-13 V13.1.1 (2019-11), EN 303 413 V1.1.1 (2017-06)
Elektromagnetska kompatibilnost u skladu s članom 3(1)(b)	EN 301 489-1 V2.2.3 (2019-11), EN 301 489-17 V3.2.4 (2020-09), EN 301 489-19 V2.1.1 (2019-04), EN 301 489-52 V1.2.1 (2021-11)
Zdravstveni i sigurnosni standardi u skladu s članom 3(1)(a)	EN 62311: 2008, EN 62368-1: 2014 / AC: 2015
Kibernetička sigurnost standardi u skladu s članom 3.3(d)	EN 18031-1: 2024
Frekvencijski opseg(i) u kojem radi radio oprema	• Bluetooth BR/EDR, BLE: 2402 – 2480 MHz • 802.11b/g/n-20 MHz: 2412 – 2472 MHz • 802.11n-40 MHz: 2422 – 2462 MHz • 802.11a/n-20 MHz: 5180 – 5320 MHz, 5500 – 5700 MHz • 802.11n-40 MHz: 5190 – 5310 MHz, 5510 – 5670 MHz • 802.11ac: 5210 – 5290 MHz, 5530 – 5610 MHz • GSM: Bands 3 (1800MHz) / 8 (900MHz) • WCDMA: Band 1 (2100MHz) • LTE FDD: Bands 1 (2100MHz) / 3 (1800MHz) / 7 (2600MHz) / 8 (900 MHz) / 20 (800MHz) / 28 (700MHz) • LTE TDD: Bands 38 (2600 MHz), 40 (2300 MHz) • GNSS Receive: 1518 – 1640 MHz
Maksimalna prenošena radiofrekventna snaga	• Bluetooth, BLE, WLAN 802.11b/g + 802.11n – 20/40 MHz – 2.4 GHz + 802.11n – 20/40 MHz – 5 GHz + 802.11ac: < 20 dBm (total EIRP)

EU Declaration of Conformity // Type Designation: **FB5-TCU-ROW**

- GSM900 (Band 8): **30.4 dBm (conducted power)**
- GSM1800 (Band 3): **24.08 dBm (conducted power)**
- WCDMA: **23.97 dBm (conducted power)**
- LTE (Band 1): **23.9 dBm (conducted power)**
- LTE (Band 3): **23.65 dBm (conducted power)**
- LTE (Band 7): **23.8 dBm (conducted power)**
- LTE (Band 8): **23.5 dBm (conducted power)**
- LTE (Band 20): **24.12 dBm (conducted power)**
- LTE (Band 28): **22.58 dBm (conducted power)**
- LTE (Band 38): **24.02 dBm (conducted power)**
- LTE (Band 40): **22.49 dBm (conducted power)**

Ovim **Ford Motor Company** izjavljuje da je radio oprema tipa **FB5-TCU-ROW** u skladu sa **Direktivom 2014/53/EU**.

Cilj gore opisane deklaracije je u skladu sa relevantnim zakonodavstvom Unije o usklađivanju: **Direktivom 2014/53/EU**.

Ova izjava o usklađenosti se izdaje pod isključivom odgovornošću proizvođača.

DocuSigned by:

Michael Bo

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Michael Bo, Product Development – TCU

Potpisano za i u ime **Ford Motor Company**

Dearborn, Michigan, United States of America / 1 August 2025



Ford Motor Company

EU izjava o sukladnosti – Croatian

Direktiva EZ-a	2014/53/EC
Proizvođač	Ford Motor Company Building 5 20300 Rotunda Drive Dearborn, Michigan, 48124 United States of America
Radijska oprema	Oznaka tipa: FB5-TCU-ROW
Opis / predviđena primjena	FNV2 TCU / Telematska upravljačka jedinica
Članak 3.2: primijenjeni standard(i) radijskog spektra	EN 300 328 V2.1.1 (2016-11), EN 300 328 V2.2.2 (2019-07), EN 301 511 V12.5.1 (2017-03), EN 301 893 V2.1.1 (2017-05), EN 301 908-1 V13.1.1 (2019-11), EN 301 908-2 V13.1.1 (2020-06), EN 301 908-13 V13.1.1 (2019-11), EN 303 413 V1.1.1 (2017-06)
Članak 3.1(b): primijenjeni standard(i) EMC-a	EN 301 489-1 V2.2.3 (2019-11), EN 301 489-17 V3.2.4 (2020-09), EN 301 489-19 V2.1.1 (2019-04), EN 301 489-52 V1.2.1 (2021-11)
Članak 3.1(a): primijenjeni zdravstveni i sigurnosni standardi	EN 62311: 2008, EN 62368-1: 2014 / AC: 2015
Članak 3.3(d): primijenjeni standard(i) kibernetička sigurnost	EN 18031-1: 2024
Frekvencijski opseg(i) u kojem radi radio oprema	• Bluetooth BR/EDR, BLE: 2402 – 2480 MHz • 802.11b/g/n-20 MHz: 2412 – 2472 MHz • 802.11n-40 MHz: 2422 – 2462 MHz • 802.11a/n-20 MHz: 5180 – 5320 MHz, 5500 – 5700 MHz • 802.11n-40 MHz: 5190 – 5310 MHz, 5510 – 5670 MHz • 802.11ac: 5210 – 5290 MHz, 5530 – 5610 MHz • GSM: Bands 3 (1800MHz) / 8 (900MHz) • WCDMA: Band 1 (2100MHz) • LTE FDD: Bands 1 (2100MHz) / 3 (1800MHz) / 7 (2600MHz) / 8 (900 MHz) / 20 (800MHz) / 28 (700MHz) • LTE TDD: Bands 38 (2600 MHz), 40 (2300 MHz) • GNSS Receive: 1518 – 1640 MHz
Maksimalna prenošena radiofrekventna snaga	• Bluetooth, BLE, WLAN 802.11b/g + 802.11n – 20/40 MHz – 2.4 GHz + 802.11n – 20/40 MHz – 5 GHz + 802.11ac: < 20 dBm (total EIRP)

- GSM900 (Band 8): **30.4 dBm (conducted power)**
- GSM1800 (Band 3): **24.08 dBm (conducted power)**
- WCDMA: **23.97 dBm (conducted power)**
- LTE (Band 1): **23.9 dBm (conducted power)**
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- LTE (Band 7): **23.8 dBm (conducted power)**
- LTE (Band 8): **23.5 dBm (conducted power)**
- LTE (Band 20): **24.12 dBm (conducted power)**
- LTE (Band 28): **22.58 dBm (conducted power)**
- LTE (Band 38): **24.02 dBm (conducted power)**
- LTE (Band 40): **22.49 dBm (conducted power)**

Ovime **Ford Motor Company** ovim putem izjavljuje da je predmet izjave opisan iznad u skladu s relevantnim zakonodavstvom Unije o usklađivanju (**Direktiva 2014/53/EU**).

Ova izjava o sukladnosti se izdaje pod isključivom odgovornošću proizvođača.

DocuSigned by:

BB982533E9B14E0...

Michael Bo, Product Development – TCU
Potpisano za i u ime tvrtke **Ford Motor Company**
Dearborn, Michigan, United States of America / 1 August 2025



Ford Motor Company

Prohlášení o shodě EU – Czech

Směrnice ES	2014/53/EU
Výrobce	Ford Motor Company Building 5 20300 Rotunda Drive Dearborn, Michigan, 48124 United States of America
Rádiové zařízení	Označení typu: FB5-TCU-ROW
Popis / Zamýšlené použití	FNV2 TCU / Řídicí jednotka telematiky
Článek 3.2: Aplikované normy rádiového spektra	EN 300 328 V2.1.1 (2016-11), EN 300 328 V2.2.2 (2019-07), EN 301 511 V12.5.1 (2017-03), EN 301 893 V2.1.1 (2017-05), EN 301 908-1 V13.1.1 (2019-11), EN 301 908-2 V13.1.1 (2020-06), EN 301 908-13 V13.1.1 (2019-11), EN 303 413 V1.1.1 (2017-06)
Článek 3.1(b): Aplikované normy EMK	EN 301 489-1 V2.2.3 (2019-11), EN 301 489-17 V3.2.4 (2020-09), EN 301 489-19 V2.1.1 (2019-04), EN 301 489-52 V1.2.1 (2021-11)
Článek 3.1(a): Aplikované normy o zdraví a bezpečnosti	EN 62311: 2008, EN 62368-1: 2014 / AC: 2015
Články 3.3(d) : Aplikované normy kybernetická bezpečnost	EN 18031-1: 2024
Frekvenční pásma, ve kterých je rádiové zařízení provozováno	• Bluetooth BR/EDR, BLE: 2402 – 2480 MHz • 802.11b/g/n-20 MHz: 2412 – 2472 MHz • 802.11n-40 MHz: 2422 – 2462 MHz • 802.11a/n-20 MHz: 5180 – 5320 MHz, 5500 – 5700 MHz • 802.11n-40 MHz: 5190 – 5310 MHz, 5510 – 5670 MHz • 802.11ac: 5210 – 5290 MHz, 5530 – 5610 MHz • GSM: Bands 3 (1800MHz) / 8 (900MHz) • WCDMA: Band 1 (2100MHz) • LTE FDD: Bands 1 (2100MHz) / 3 (1800MHz) / 7 (2600MHz) / 8 (900 MHz) / 20 (800MHz) / 28 (700MHz) • LTE TDD: Bands 38 (2600 MHz), 40 (2300 MHz) • GNSS Receive: 1518 – 1640 MHz
Maximální přenášený výkon rádiové frekvence	• Bluetooth, BLE, WLAN 802.11b/g + 802.11n – 20/40 MHz – 2.4 GHz + 802.11n – 20/40 MHz – 5 GHz + 802.11ac: < 20 dBm (total EIRP)

- GSM900 (Band 8): **30.4 dBm (conducted power)**
- GSM1800 (Band 3): **24.08 dBm (conducted power)**
- WCDMA: **23.97 dBm (conducted power)**
- LTE (Band 1): **23.9 dBm (conducted power)**
- LTE (Band 3): **23.65 dBm (conducted power)**
- LTE (Band 7): **23.8 dBm (conducted power)**
- LTE (Band 8): **23.5 dBm (conducted power)**
- LTE (Band 20): **24.12 dBm (conducted power)**
- LTE (Band 28): **22.58 dBm (conducted power)**
- LTE (Band 38): **24.02 dBm (conducted power)**
- LTE (Band 40): **22.49 dBm (conducted power)**

Společnost **Ford Motor Company** tímto prohlašuje, že předmětem výše popsaného prohlášení je shoda s příslušnou sjednocenou legislativou Evropské unie (**Směrnice 2014/53/EU**).

Za vypracování prohlášení o shodě nese odpovědnost pouze výrobce.

DocuSigned by:

 BB982533E9B14E0...

Michael Bo, Product Development – TCU

Potvrzeno podpisem za společnost **Ford Motor Company**
Dearborn, Michigan, United States of America / 1 August 2025



Ford Motor Company

EL vastavusdeklaratsioon – Estonian

EÜ direktiiv(id)

2014/53/EL

Tootja

**Ford Motor Company
Building 5
20300 Rotunda Drive
Dearborn, Michigan, 48124
United States of America**

Raadioseadmed

Mudeli nimetus: **FB5-TCU-ROW**

Kirjeldus / Kavandatud kasutusala

FNV2 TCU / Telematika juhtseade

Raadiospektri otstarbekas kasutus vastavalt artikli 3 lõikele 2

EN 300 328 V2.1.1 (2016-11), EN 300 328 V2.2.2 (2019-07), EN 301 511 V12.5.1 (2017-03), EN 301 893 V2.1.1 (2017-05), EN 301 908-1 V13.1.1 (2019-11), EN 301 908-2 V13.1.1 (2020-06), EN 301 908-13 V13.1.1 (2019-11), EN 303 413 V1.1.1 (2017-06)

Elektromagnetiline ühilduvus vastavalt artikli 3 lõike 1 punktile b

EN 301 489-1 V2.2.3 (2019-11), EN 301 489-17 V3.2.4 (2020-09), EN 301 489-19 V2.1.1 (2019-04), EN 301 489-52 V1.2.1 (2021-11)

Tervisekaitse ja ohutus vastavalt artikli 3 lõike 1 punktile a

EN 62311: 2008, EN 62368-1: 2014 / AC: 2015

Küberjulgeolek vastavalt artikli 3 lõike 3 punktile d

EN 18031-1: 2024

Sagedusriba(d), milles raadioseade töötab

- Bluetooth BR/EDR, BLE: **2402 – 2480 MHz**
- 802.11b/g/n-20 MHz: **2412 – 2472 MHz**
- 802.11n-40 MHz: **2422 – 2462 MHz**
- 802.11a/n-20 MHz: **5180 – 5320 MHz, 5500 – 5700 MHz**
- 802.11n-40 MHz: **5190 – 5310 MHz, 5510 – 5670 MHz**
- 802.11ac: **5210 – 5290 MHz, 5530 – 5610 MHz**
- GSM: **Bands 3 (1800MHz) / 8 (900MHz)**
- WCDMA: **Band 1 (2100MHz)**
- LTE FDD: **Bands 1 (2100MHz) / 3 (1800MHz) / 7 (2600MHz) / 8 (900 MHz) / 20 (800MHz) / 28 (700MHz)**
- LTE TDD: **Bands 38 (2600 MHz), 40 (2300 MHz)**
- GNSS Receive: **1518 – 1640 MHz**

Maksimaalne edastatav raadiosageduslik võimsus

- Bluetooth, BLE, WLAN 802.11b/g + 802.11n – 20/40 MHz – 2.4 GHz + 802.11n – 20/40 MHz – 5 GHz + 802.11ac: **< 20 dBm (total EIRP)**

EU Declaration of Conformity // Type Designation: **FB5-TCU-ROW**

- GSM900 (Band 8): **30.4 dBm (conducted power)**
- GSM1800 (Band 3): **24.08 dBm (conducted power)**
- WCDMA: **23.97 dBm (conducted power)**
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- LTE (Band 28): **22.58 dBm (conducted power)**
- LTE (Band 38): **24.02 dBm (conducted power)**
- LTE (Band 40): **22.49 dBm (conducted power)**

Käesolevaga kinnitab **Ford Motor Company**, et raadioseade tüüp **FB5-TCU-ROW** vastab direktiivile **2014/53/EL**.

Ülalkirjeldatud deklareeritav toode on kooskõlas ühenduse asjaomaste harmoniseerimiseeskirjadega: **Direktiivile 2014/53/EL**.

Käesolev vastavusdeklaratsioon on välja antud tootja ainuvastutusel.

DocuSigned by:

 BB982533E9B14E0...

Michael Bo, Product Development – TCU
 Kelle nimel ja poolt alla kirjutatud **Ford Motor Company**
Dearborn, Michigan, United States of America / 1 August 2025



Ford Motor Company

EU-vaatimustenmukaisuusvakuutus – Finnish

EY-direktiivi(t)	2014/53/EU
Valmistaja	Ford Motor Company Building 5 20300 Rotunda Drive Dearborn, Michigan, 48124 United States of America
Radiolaitte	Tyypimerkintä: FB5-TCU-ROW
Kuvaus /käyttötarkoitus	FNV2 TCU / Telematiikan ohjausyksikkö
Artikla 3.2: Sovelletut radiospektristandardit	EN 300 328 V2.1.1 (2016-11), EN 300 328 V2.2.2 (2019-07), EN 301 511 V12.5.1 (2017-03), EN 301 893 V2.1.1 (2017-05), EN 301 908-1 V13.1.1 (2019-11), EN 301 908-2 V13.1.1 (2020-06), EN 301 908-13 V13.1.1 (2019-11), EN 303 413 V1.1.1 (2017-06)
Artikla 3.1(b): Sovelletut sähkömagneettisen yhteensopivuuden (EMC, Electromagnetic Compatibility) standardit	EN 301 489-1 V2.2.3 (2019-11), EN 301 489-17 V3.2.4 (2020-09), EN 301 489-19 V2.1.1 (2019-04), EN 301 489-52 V1.2.1 (2021-11)
Artikla 3.1(a): Sovelletut terveys- ja turvallisuusstandardit	EN 62311: 2008, EN 62368-1: 2014 / AC: 2015
Artiklat 3.3(d) Sovelletut kyberturvallisuusstandardit	EN 18031-1: 2024
Radiolaitteen käyttämät taajuuskaistat	• Bluetooth BR/EDR, BLE: 2402 – 2480 MHz • 802.11b/g/n-20 MHz: 2412 – 2472 MHz • 802.11n-40 MHz: 2422 – 2462 MHz • 802.11a/n-20 MHz: 5180 – 5320 MHz, 5500 – 5700 MHz • 802.11n-40 MHz: 5190 – 5310 MHz, 5510 – 5670 MHz • 802.11ac: 5210 – 5290 MHz, 5530 – 5610 MHz • GSM: Bands 3 (1800MHz) / 8 (900MHz) • WCDMA: Band 1 (2100MHz) • LTE FDD: Bands 1 (2100MHz) / 3 (1800MHz) / 7 (2600MHz) / 8 (900 MHz) / 20 (800MHz) / 28 (700MHz) • LTE TDD: Bands 38 (2600 MHz), 40 (2300 MHz)

EU Declaration of Conformity // Type Designation: **FB5-TCU-ROW**

Radiotaajuinen
enimmäislähetysteho

- GNSS Receive: **1518 – 1640 MHz**
- Bluetooth, BLE, WLAN 802.11b/g + 802.11n – 20/40 MHz – 2.4 GHz + 802.11n – 20/40 MHz – 5 GHz + 802.11ac: **< 20 dBm (total EIRP)**
- GSM900 (Band 8): **30.4 dBm (conducted power)**
- GSM1800 (Band 3): **24.08 dBm (conducted power)**
- WCDMA: **23.97 dBm (conducted power)**
- LTE (Band 1): **23.9 dBm (conducted power)**
- LTE (Band 3): **23.65 dBm (conducted power)**
- LTE (Band 7): **23.8 dBm (conducted power)**
- LTE (Band 8): **23.5 dBm (conducted power)**
- LTE (Band 20): **24.12 dBm (conducted power)**
- LTE (Band 28): **22.58 dBm (conducted power)**
- LTE (Band 38): **24.02 dBm (conducted power)**
- LTE (Band 40): **22.49 dBm (conducted power)**

Ford Motor Company vakuuttaa täten yllä kuvatun laitteen täyttävän Euroopan unionin asianmukaisen yhdenmukaistamislainsäädännön (**Direktiivi 2014/53/EU**) vaatimukset.

Valmistaja on yksinvastuullinen tämän vaatimustenmukaisuustodistuksen laadinnassa.

DocuSigned by:

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Michael Bo, Product Development – TCU

Allekirjoitettu seuraavan puolesta **Ford Motor Company**
Dearborn, Michigan, United States of America / 1 August 2025



Ford Motor Company

EU-megfelelőségi nyilatkozat – Hungarian

EK irányelv(ek)	2014/53/EU
Gyártó	Ford Motor Company Building 5 20300 Rotunda Drive Dearborn, Michigan, 48124 United States of America
Rádióberendezés	Típus megnevezése: FB5-TCU-ROW
Leírás / Rendeltetés	FNV2 TCU / Telemetry vezérlőegység
3.2-es cikkely: alkalmazott rádióspektrum-szabvány(ok)	EN 300 328 V2.1.1 (2016-11), EN 300 328 V2.2.2 (2019-07), EN 301 511 V12.5.1 (2017-03), EN 301 893 V2.1.1 (2017-05), EN 301 908-1 V13.1.1 (2019-11), EN 301 908-2 V13.1.1 (2020-06), EN 301 908-13 V13.1.1 (2019-11), EN 303 413 V1.1.1 (2017-06)
3.1(b) cikkely: alkalmazott EMC (Electromagnetic Compatibility, elektromágneses összeférhetőség) szabvány(ok)	EN 301 489-1 V2.2.3 (2019-11), EN 301 489-17 V3.2.4 (2020-09), EN 301 489-19 V2.1.1 (2019-04), EN 301 489-52 V1.2.1 (2021-11)
3.1(a) cikkely: alkalmazott egészségvédelmi és biztonsági szabvány(ok)	EN 62311: 2008, EN 62368-1: 2014 / AC: 2015
3.3(d) cikkely: alkalmazott kiberbiztonság szabvány(ok)	EN 18031-1: 2024
A rádióberendezés az alábbi frekvenciasáv(ok)on működik	• Bluetooth BR/EDR, BLE: 2402 – 2480 MHz • 802.11b/g/n-20 MHz: 2412 – 2472 MHz • 802.11n-40 MHz: 2422 – 2462 MHz • 802.11a/n-20 MHz: 5180 – 5320 MHz, 5500 – 5700 MHz • 802.11n-40 MHz: 5190 – 5310 MHz, 5510 – 5670 MHz • 802.11ac: 5210 – 5290 MHz, 5530 – 5610 MHz • GSM: Bands 3 (1800MHz) / 8 (900MHz) • WCDMA: Band 1 (2100MHz) • LTE FDD: Bands 1 (2100MHz) / 3 (1800MHz) / 7 (2600MHz) / 8 (900 MHz) / 20 (800MHz) / 28 (700MHz) • LTE TDD: Bands 38 (2600 MHz), 40 (2300 MHz) • GNSS Receive: 1518 – 1640 MHz

Maximálisan leadott
rádiófrekvenciás teljesítmény

- Bluetooth, BLE, WLAN 802.11b/g + 802.11n – 20/40 MHz – 2.4 GHz + 802.11n – 20/40 MHz – 5 GHz + 802.11ac: **< 20 dBm (total EIRP)**
- GSM900 (Band 8): **30.4 dBm (conducted power)**
- GSM1800 (Band 3): **24.08 dBm (conducted power)**
- WCDMA: **23.97 dBm (conducted power)**
- LTE (Band 1): **23.9 dBm (conducted power)**
- LTE (Band 3): **23.65 dBm (conducted power)**
- LTE (Band 7): **23.8 dBm (conducted power)**
- LTE (Band 8): **23.5 dBm (conducted power)**
- LTE (Band 20): **24.12 dBm (conducted power)**
- LTE (Band 28): **22.58 dBm (conducted power)**
- LTE (Band 38): **24.02 dBm (conducted power)**
- LTE (Band 40): **22.49 dBm (conducted power)**

A **Ford Motor Company** ezúton kijelenti, hogy a fenti nyilatkozatban ismertetett termék megfelel a vonatkozó uniós harmonizációs jogszabálynak (**2014/53/EU irányelv**).

A jelen Megfelelőségi nyilatkozat kiállításáért egyedül a gyártó viseli a felelősséget.

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Michael Bo, Product Development – TCU

Aláírás az alábbi érdekében és nevében **Ford Motor Company**
Dearborn, Michigan, United States of America / 1 August 2025



Ford Motor Company

ESB-samræmisfirlýsing – Icelandic

EB-tilskipun/tilskipanir	2014/53/ESB
Framleiðandi	Ford Motor Company Building 5 20300 Rotunda Drive Dearborn, Michigan, 48124 United States of America
Þráðlaus fjarskiptabúnaður	Gerðarheiti: FB5-TCU-ROW
Lýsing / Ætluð notkun	FNV2 TCU / Fjarstýringareining fjarskiptakerfis
Grein 3.2: Gildir staðlar um Fjarskiptatíðni	EN 300 328 V2.1.1 (2016-11), EN 300 328 V2.2.2 (2019-07), EN 301 511 V12.5.1 (2017-03), EN 301 893 V2.1.1 (2017-05), EN 301 908-1 V13.1.1 (2019-11), EN 301 908-2 V13.1.1 (2020-06), EN 301 908-13 V13.1.1 (2019-11), EN 303 413 V1.1.1 (2017-06)
Grein 3.1(b): Gildir staðlar um rafsegulsviðssamhæfi	EN 301 489-1 V2.2.3 (2019-11), EN 301 489-17 V3.2.4 (2020-09), EN 301 489-19 V2.1.1 (2019-04), EN 301 489-52 V1.2.1 (2021-11)
Grein 3.1(a): Gildir heilbrigðis- og öryggisstaðlar	EN 62311: 2008, EN 62368-1: 2014 / AC: 2015
Greinar 3.3(d): Gildir staðlar um netöryggi	EN 18031-1: 2024
Tíðnisvið sem þráðlausir fjarskiptabúnaðurinn vinnur á	• Bluetooth BR/EDR, BLE: 2402 – 2480 MHz • 802.11b/g/n-20 MHz: 2412 – 2472 MHz • 802.11n-40 MHz: 2422 – 2462 MHz • 802.11a/n-20 MHz: 5180 – 5320 MHz, 5500 – 5700 MHz • 802.11n-40 MHz: 5190 – 5310 MHz, 5510 – 5670 MHz • 802.11ac: 5210 – 5290 MHz, 5530 – 5610 MHz • GSM: Bands 3 (1800MHz) / 8 (900MHz) • WCDMA: Band 1 (2100MHz) • LTE FDD: Bands 1 (2100MHz) / 3 (1800MHz) / 7 (2600MHz) / 8 (900 MHz) / 20 (800MHz) / 28 (700MHz) • LTE TDD: Bands 38 (2600 MHz), 40 (2300 MHz) • GNSS Receive: 1518 – 1640 MHz
Hámarksstyrkur útvarpstíðni sem sendur er út	• Bluetooth, BLE, WLAN 802.11b/g + 802.11n – 20/40 MHz – 2.4 GHz + 802.11n – 20/40 MHz – 5 GHz + 802.11ac: < 20 dBm (total EIRP)

- GSM900 (Band 8): **30.4 dBm (conducted power)**
- GSM1800 (Band 3): **24.08 dBm (conducted power)**
- WCDMA: **23.97 dBm (conducted power)**
- LTE (Band 1): **23.9 dBm (conducted power)**
- LTE (Band 3): **23.65 dBm (conducted power)**
- LTE (Band 7): **23.8 dBm (conducted power)**
- LTE (Band 8): **23.5 dBm (conducted power)**
- LTE (Band 20): **24.12 dBm (conducted power)**
- LTE (Band 28): **22.58 dBm (conducted power)**
- LTE (Band 38): **24.02 dBm (conducted power)**
- LTE (Band 40): **22.49 dBm (conducted power)**

Hér með lýsir **Ford Motor Company** því yfir að hluturinn sem yfirlýsingin á við um og sem lýst er hér á undan er í samræmi við viðkomandi samþæfingarlöggjöf Evrópusambandsins (**tilskipun 2014/53/ESB**).

Framleiðandinn ber einn alla ábyrgð á útgáfu þessarar samræmisyfirlýsingar.

DocuSigned by:

 BB982533E9B14E0...

Michael Bo, Product Development – TCU
 Undirritað fyrir og fyrir hönd **Ford Motor Company**
Dearborn, Michigan, United States of America / 1 August 2025



Ford Motor Company

ЕУ изјава за сообразност – Macedonian

Директива(и) на ЕЗ	2014/53/EU
Производител	Ford Motor Company Building 5 20300 Rotunda Drive Dearborn, Michigan, 48124 United States of America
Радио опрема	Ознака на типот: FB5-TCU-ROW
Опис / Наменета употреба	FNV2 TCU / Единица за контрола на телематика
Ефикасна употреба на спектарот во согласност со членот 3(2)	EN 300 328 V2.1.1 (2016-11), EN 300 328 V2.2.2 (2019-07), EN 301 511 V12.5.1 (2017-03), EN 301 893 V2.1.1 (2017-05), EN 301 908-1 V13.1.1 (2019-11), EN 301 908-2 V13.1.1 (2020-06), EN 301 908-13 V13.1.1 (2019-11), EN 303 413 V1.1.1 (2017-06)
Електромагнетна компатибилност во согласност со членот 3(1)(b)	EN 301 489-1 V2.2.3 (2019-11), EN 301 489-17 V3.2.4 (2020-09), EN 301 489-19 V2.1.1 (2019-04), EN 301 489-52 V1.2.1 (2021-11)
Здравје и безбедност во согласност со членот 3(1)(a)	EN 62311: 2008, EN 62368-1: 2014 / AC: 2015
Членот 3.3(д) Кибербезбедност	EN 18031-1: 2024
Фреквентен опсег (и) во кои работи радио опремата	• Bluetooth BR/EDR, BLE: 2402 – 2480 MHz • 802.11b/g/n-20 MHz: 2412 – 2472 MHz • 802.11n-40 MHz: 2422 – 2462 MHz • 802.11a/n-20 MHz: 5180 – 5320 MHz, 5500 – 5700 MHz • 802.11n-40 MHz: 5190 – 5310 MHz, 5510 – 5670 MHz • 802.11ac: 5210 – 5290 MHz, 5530 – 5610 MHz • GSM: Bands 3 (1800MHz) / 8 (900MHz) • WCDMA: Band 1 (2100MHz) • LTE FDD: Bands 1 (2100MHz) / 3 (1800MHz) / 7 (2600MHz) / 8 (900 MHz) / 20 (800MHz) / 28 (700MHz) • LTE TDD: Bands 38 (2600 MHz), 40 (2300 MHz) • GNSS Receive: 1518 – 1640 MHz

Максимална пренесена
радиофреквентна моќност

- Bluetooth, BLE, WLAN 802.11b/g + 802.11n – 20/40 MHz – 2.4 GHz + 802.11n – 20/40 MHz – 5 GHz + 802.11ac: **< 20 dBm (total EIRP)**
- GSM900 (Band 8): **30.4 dBm (conducted power)**
- GSM1800 (Band 3): **24.08 dBm (conducted power)**
- WCDMA: **23.97 dBm (conducted power)**
- LTE (Band 1): **23.9 dBm (conducted power)**
- LTE (Band 3): **23.65 dBm (conducted power)**
- LTE (Band 7): **23.8 dBm (conducted power)**
- LTE (Band 8): **23.5 dBm (conducted power)**
- LTE (Band 20): **24.12 dBm (conducted power)**
- LTE (Band 28): **22.58 dBm (conducted power)**
- LTE (Band 38): **24.02 dBm (conducted power)**
- LTE (Band 40): **22.49 dBm (conducted power)**

Со ова, **Ford Motor Company** изјавува дека радио опремата тип **FB5-TCU-ROW** е во согласност со **Директивата 2014/53/EU**.

Целта на декларацијата опишана погоре е во согласност со релевантните закони за усогласување на Унијата: **Директивата 2014/53/EU**.

Оваа декларација за сообразноста се издава по единствена одговорност на производителот.

DocuSigned by:

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Michael Bo, Product Development – TCU

Потпишано за и во име на **Ford Motor Company**
Dearborn, Michigan, United States of America / 1 August 2025



Ford Motor Company

Declarație de conformitate UE – Romanian

Directivă(e) CE	2014/53/EU
Producător	Ford Motor Company Building 5 20300 Rotunda Drive Dearborn, Michigan, 48124 United States of America
Echipament radio	Denumire tip: FB5-TCU-ROW
Descriere / Domeniul preconizat de utilizare	FNV2 TCU / Unitate de control telematic
Articolul 3.2: Standardele de spectru radio aplicate	EN 300 328 V2.1.1 (2016-11), EN 300 328 V2.2.2 (2019-07), EN 301 511 V12.5.1 (2017-03), EN 301 893 V2.1.1 (2017-05), EN 301 908-1 V13.1.1 (2019-11), EN 301 908-2 V13.1.1 (2020-06), EN 301 908-13 V13.1.1 (2019-11), EN 303 413 V1.1.1 (2017-06)
Articolul 3.1(b): Standardele de compatibilitate electromagnetică aplicate	EN 301 489-1 V2.2.3 (2019-11), EN 301 489-17 V3.2.4 (2020-09), EN 301 489-19 V2.1.1 (2019-04), EN 301 489-52 V1.2.1 (2021-11)
Articolul 3.1(a): Standardele de sănătate și siguranță aplicate	EN 62311: 2008, EN 62368-1: 2014 / AC: 2015
Articolul 3.3(d): Standardele de securitate cibernetică aplicate	EN 18031-1: 2024
Benzi de frecvență în care funcționează echipamentul radio	• Bluetooth BR/EDR, BLE: 2402 – 2480 MHz • 802.11b/g/n-20 MHz: 2412 – 2472 MHz • 802.11n-40 MHz: 2422 – 2462 MHz • 802.11a/n-20 MHz: 5180 – 5320 MHz, 5500 – 5700 MHz • 802.11n-40 MHz: 5190 – 5310 MHz, 5510 – 5670 MHz • 802.11ac: 5210 – 5290 MHz, 5530 – 5610 MHz • GSM: Bands 3 (1800MHz) / 8 (900MHz) • WCDMA: Band 1 (2100MHz) • LTE FDD: Bands 1 (2100MHz) / 3 (1800MHz) / 7 (2600MHz) / 8 (900 MHz) / 20 (800MHz) / 28 (700MHz) • LTE TDD: Bands 38 (2600 MHz), 40 (2300 MHz)

EU Declaration of Conformity // Type Designation: **FB5-TCU-ROW**

Putere radiofrecvență
transmisă maximă

- GNSS Receive: **1518 – 1640 MHz**

- Bluetooth, BLE, WLAN 802.11b/g + 802.11n – 20/40 MHz – 2.4 GHz + 802.11n – 20/40 MHz – 5 GHz + 802.11ac: **< 20 dBm (total EIRP)**
- GSM900 (Band 8): **30.4 dBm (conducted power)**
- GSM1800 (Band 3): **24.08 dBm (conducted power)**
- WCDMA: **23.97 dBm (conducted power)**
- LTE (Band 1): **23.9 dBm (conducted power)**
- LTE (Band 3): **23.65 dBm (conducted power)**
- LTE (Band 7): **23.8 dBm (conducted power)**
- LTE (Band 8): **23.5 dBm (conducted power)**
- LTE (Band 20): **24.12 dBm (conducted power)**
- LTE (Band 28): **22.58 dBm (conducted power)**
- LTE (Band 38): **24.02 dBm (conducted power)**
- LTE (Band 40): **22.49 dBm (conducted power)**

Prin prezenta, **Ford Motor Company** declară că obiectul declarației descris mai sus este în conformitate cu legislația relevantă a Uniunii privind armonizarea (**Directiva 2014/53/UE**).

Această declarație de conformitate este emisă sub răspunderea exclusivă a producătorului.

DocuSigned by:

BB982533E9B14E0...

Michael Bo, Product Development – TCU

Semnată pentru și în numele **Ford Motor Company**
Dearborn, Michigan, United States of America / 1 August 2025



Ford Motor Company

ЕЦ декларација конформитета – Serbian

Директива(е) ЕЗ	2014/53/EU
Proizvođač	Ford Motor Company Building 5 20300 Rotunda Drive Dearborn, Michigan, 48124 United States of America
Радио опрема	Oznaka tipa proizvoda: FB5-TCU-ROW
Опис / Namena	FN2 TCU / Телематска контролна јединица
Efikasna upotreba spektra u skladu sa čl. 3(2)	EN 300 328 V2.1.1 (2016-11), EN 300 328 V2.2.2 (2019-07), EN 301 511 V12.5.1 (2017-03), EN 301 893 V2.1.1 (2017-05), EN 301 908-1 V13.1.1 (2019-11), EN 301 908-2 V13.1.1 (2020-06), EN 301 908-13 V13.1.1 (2019-11), EN 303 413 V1.1.1 (2017-06)
Elektromagnetna kompatibilnost u skladu sa čl. 3(1)(b)	EN 301 489-1 V2.2.3 (2019-11), EN 301 489-17 V3.2.4 (2020-09), EN 301 489-19 V2.1.1 (2019-04), EN 301 489-52 V1.2.1 (2021-11)
Zdravlje i bezbednost u skladu sa čl. 3(1)(a)	EN 62311: 2008, EN 62368-1: 2014 / AC: 2015
Сајбер безбедност u skladu sa čl. 3.3(д)	EN 18031-1: 2024
Фреквенцијски опсег(и) у коме ради радио опрема	• Bluetooth BR/EDR, BLE: 2402 – 2480 MHz • 802.11b/g/n-20 MHz: 2412 – 2472 MHz • 802.11n-40 MHz: 2422 – 2462 MHz • 802.11a/n-20 MHz: 5180 – 5320 MHz, 5500 – 5700 MHz • 802.11n-40 MHz: 5190 – 5310 MHz, 5510 – 5670 MHz • 802.11ac: 5210 – 5290 MHz, 5530 – 5610 MHz • GSM: Bands 3 (1800MHz) / 8 (900MHz) • WCDMA: Band 1 (2100MHz) • LTE FDD: Bands 1 (2100MHz) / 3 (1800MHz) / 7 (2600MHz) / 8 (900 MHz) / 20 (800MHz) / 28 (700MHz) • LTE TDD: Bands 38 (2600 MHz), 40 (2300 MHz) • GNSS Receive: 1518 – 1640 MHz
Максимална емитована радио-фреквенцијска снага	• Bluetooth, BLE, WLAN 802.11b/g + 802.11n – 20/40 MHz – 2.4 GHz + 802.11n – 20/40 MHz – 5 GHz + 802.11ac: < 20 dBm (total EIRP)

EU Declaration of Conformity // Type Designation: **FB5-TCU-ROW**

- GSM900 (Band 8): **30.4 dBm (conducted power)**
- GSM1800 (Band 3): **24.08 dBm (conducted power)**
- WCDMA: **23.97 dBm (conducted power)**
- LTE (Band 1): **23.9 dBm (conducted power)**
- LTE (Band 3): **23.65 dBm (conducted power)**
- LTE (Band 7): **23.8 dBm (conducted power)**
- LTE (Band 8): **23.5 dBm (conducted power)**
- LTE (Band 20): **24.12 dBm (conducted power)**
- LTE (Band 28): **22.58 dBm (conducted power)**
- LTE (Band 38): **24.02 dBm (conducted power)**
- LTE (Band 40): **22.49 dBm (conducted power)**

Овим **Ford Motor Company** изјављује да је радио опрема типа **FB5-TCU-ROW** у складу са **Директивом 2014/53/EU**.

Циљ горе описане декларације је у складу са релевантним законодавством Уније о хармонизацији: **Директивом 2014/53/EU**.

Ova izjava o usklađenosti je izdata na isključivu odgovornost proizvođača.

DocuSigned by:

Michael Bo

BB982533E9B14E0

Michael Bo, Product Development – TCU

Потписано за и у име **Ford Motor Company**

Dearborn, Michigan, United States of America / 1 August 2025



Ford Motor Company

EU-försäkran om överensstämmelse – Swedish

EG-direktiv	2014/53/EU
Tillverkare	Ford Motor Company Building 5 20300 Rotunda Drive Dearborn, Michigan, 48124 United States of America
Radioutrustning	Typbeteckning: FB5-TCU-ROW
Beskrivning / Avsedd användning	FNV2 TCU / Telematikstyrningsenhet
Artikel 3.2: Tillämpade radiospektrumstandarder	EN 300 328 V2.1.1 (2016-11), EN 300 328 V2.2.2 (2019-07), EN 301 511 V12.5.1 (2017-03), EN 301 893 V2.1.1 (2017-05), EN 301 908-1 V13.1.1 (2019-11), EN 301 908-2 V13.1.1 (2020-06), EN 301 908-13 V13.1.1 (2019-11), EN 303 413 V1.1.1 (2017-06)
Artikel 3.1(b): Tillämpade EMC-standarder	EN 301 489-1 V2.2.3 (2019-11), EN 301 489-17 V3.2.4 (2020-09), EN 301 489-19 V2.1.1 (2019-04), EN 301 489-52 V1.2.1 (2021-11)
Artikel 3.1(a): Tillämpade standarder för hälsa och säkerhet	EN 62311: 2008, EN 62368-1: 2014 / AC: 2015
Artikel 3.3(d): Tillämpade Cybersäkerhet-standarder	EN 18031-1: 2024
Frekvensband där radioutrustningen fungerar	• Bluetooth BR/EDR, BLE: 2402 – 2480 MHz • 802.11b/g/n-20 MHz: 2412 – 2472 MHz • 802.11n-40 MHz: 2422 – 2462 MHz • 802.11a/n-20 MHz: 5180 – 5320 MHz, 5500 – 5700 MHz • 802.11n-40 MHz: 5190 – 5310 MHz, 5510 – 5670 MHz • 802.11ac: 5210 – 5290 MHz, 5530 – 5610 MHz • GSM: Bands 3 (1800MHz) / 8 (900MHz) • WCDMA: Band 1 (2100MHz) • LTE FDD: Bands 1 (2100MHz) / 3 (1800MHz) / 7 (2600MHz) / 8 (900 MHz) / 20 (800MHz) / 28 (700MHz) • LTE TDD: Bands 38 (2600 MHz), 40 (2300 MHz) • GNSS Receive: 1518 – 1640 MHz
Maximal överförd radiofrekvensseffekt	• Bluetooth, BLE, WLAN 802.11b/g + 802.11n – 20/40 MHz – 2.4 GHz + 802.11n – 20/40 MHz – 5 GHz + 802.11ac: < 20 dBm (total EIRP)

EU Declaration of Conformity // Type Designation: **FB5-TCU-ROW**

- GSM900 (Band 8): **30.4 dBm (conducted power)**
- GSM1800 (Band 3): **24.08 dBm (conducted power)**
- WCDMA: **23.97 dBm (conducted power)**
- LTE (Band 1): **23.9 dBm (conducted power)**
- LTE (Band 3): **23.65 dBm (conducted power)**
- LTE (Band 7): **23.8 dBm (conducted power)**
- LTE (Band 8): **23.5 dBm (conducted power)**
- LTE (Band 20): **24.12 dBm (conducted power)**
- LTE (Band 28): **22.58 dBm (conducted power)**
- LTE (Band 38): **24.02 dBm (conducted power)**
- LTE (Band 40): **22.49 dBm (conducted power)**

Ford Motor Company intygar härmed att föremålet för försäkran som beskrivs ovan är i överensstämmelse med relevant harmoniserad unionslagstiftning (**Direktiv 2014/53/EU**).

Ansvaret för att utfärda denna förklaring ligger helt hos tillverkaren.

DocuSigned by:

BB982533E9B14E0...

Michael Bo, Product Development – TCU

Undertecknad på uppdrag av **Ford Motor Company**
Dearborn, Michigan, United States of America / 1 August 2025