

# Homologation Certificate Vehicle Components

17340480000 / A2C81588800 Rev. 04

The latest version can be found at URL: [www.contipressurecheck.com/system/homologation](http://www.contipressurecheck.com/system/homologation)



Components can be used in:

AE, AO, AU, BR, CA, CL, CN, CO, EC, EG, EU, GH, HK, ID, IL, IN, KE, KR, KW, MY, MX, NA, NZ, OM, PH, RS, RU, SA, SG, TH, TR, TW, US, ZA  
Details see below

**Model: S180142001**

RX @ 125 kHz; TX @ 433,92 MHz  
• Tire Sensor

Maximum transmitter power: <10 dBm

**Model: 5WK49093/5WK49096**

RX @ 433,92 MHz  
• Central Control Unit TRUCK/BUS  
• Central Control Unit TRAILER  
• Additional Receiver

Manufacturer address  
Continental Automotive GmbH  
Siemensstrasse 12  
93055 Regensburg  
Germany




**EU:** AT, BE, BU, CY, CZ, DE, DK, EE, ES, FI, FR, GR, HR, HU, IE, IT, LV, LT, LU, MT, NL, PL, PT, RO, SE, SI, SK, UK  
**EFTA:** CH, IS, LI, NO  
**Others:** AD, AL, AO, BA, GE, MC, ME, MK, SM, TR

## Compliance statement according 2014/53/EU

<p><b>Bulgarian [Bulgarian]</b></p> <p>С настоящото Continental декларира, че този тип радиосъоръжение Transmitter S180142001 &amp; Receiver 5WK49093 е в съответствие с Директива 2014/53/ЕС. Цялостният текст на ЕС декларацията за съответствие може да се намери на следния интернет адрес: <a href="http://www.contipressurecheck.com/system/doc">www.contipressurecheck.com/system/doc</a></p> <p>Честотна лента: 433.92 MHz Максимална мощност на предаване: &lt;10 dBm</p>	<p><b>Česky [Czech]</b></p> <p>Tímto Continental prohlašuje, že typ rádiového zařízení TRANSMITTER S180142001 &amp; RECEIVER 5WK49093 je v souladu se směrnicí 2014/53/EU. Úplné znění EU prohlášení o shodě je k dispozici na této internetové adrese: <a href="http://www.contipressurecheck.com/system/doc">www.contipressurecheck.com/system/doc</a></p> <p>Kmitočtové pásmo: 433.92 MHz Maximální vysílací výkon: &lt;10 dBm</p>	<p><b>Dansk [Danish]</b></p> <p>Herved erklærer Continental, at radioudstyretypen TRANSMITTER S180142001 &amp; RECEIVER 5WK49093 er i overensstemmelse med direktiv 2014/53/EU. EU-oversensstemmel-seserklæringens fulde tekst kan findes på følgende internetadresse: <a href="http://www.contipressurecheck.com/system/doc">www.contipressurecheck.com/system/doc</a></p> <p>Frekvensbånd: 433.92 MHz Maksimal sendeeffekt: &lt;10 dBm</p>	<p><b>Deutsch [German]</b></p> <p>Hiermit erkläre Continental, dass der Funkanlagentyp TRANSMITTER S180142001 &amp; RECEIVER 5WK49093 der Richtlinie 2014/53/EU entspricht. Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar: <a href="http://www.contipressurecheck.com/system/doc">www.contipressurecheck.com/system/doc</a></p> <p>Frequenzband: 433.92 MHz Maximale Sendeleistung: &lt;10 dBm</p>	<p><b>Eesti [Estonian]</b></p> <p>Käesolevaga deklareerib Continental, et käesolev raadioseadme tüüp TRANSMITTER S180142001 &amp; RECEIVER 5WK49093 vastab direktiivi 2014/53/EÜ nõuetele. ELi vastavusdeklaratsiooni täielik tekst on kättesaadav järgmisel internetiaadressil: <a href="http://www.contipressurecheck.com/system/doc">www.contipressurecheck.com/system/doc</a></p> <p>Sagedusriba: 433.92 MHz Maksimaalne ülekandevõimsus: &lt;10 dBm</p>	<p><b>English</b></p> <p>Hereby, Continental declares that the radio equipment type TRANSMITTER S180142001 &amp; RECEIVER 5WK49093 is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: <a href="http://www.contipressurecheck.com/system/doc">www.contipressurecheck.com/system/doc</a></p> <p>Frequency band: 433.92 MHz Maximum transmitter power: &lt;10 dBm</p>	<p><b>Español [Spanish]</b></p> <p>Por la presente, Continental declara que el tipo de equipo radioeléctrico TRANSMITTER S180142001 &amp; RECEIVER 5WK49093 es conforme con la Directiva 2014/53/UE. El texto completo de la declaración UE de conformidad está disponible en la dirección Internet siguiente: <a href="http://www.contipressurecheck.com/system/doc">www.contipressurecheck.com/system/doc</a></p> <p>Banda de frecuencias: 433.92 MHz Máxima potencia de transmisión: &lt;10 dBm</p>	<p><b>Ελληνική [Greek]</b></p> <p>Με την παρούσα ο/η Continental, δηλώνει ότι ο ραδιοεξοπλισμός TRANSMITTER S180142001 &amp; RECEIVER 5WK49093 πληροί την οδηγία 2014/53/ΕΕ. Το πλήρες κείμενο της δήλωσης συμμόρφωσης ΕΕ διατίθεται στην ακόλουθη ιστοσελίδα στο διαδίκτυο: <a href="http://www.contipressurecheck.com/system/doc">www.contipressurecheck.com/system/doc</a></p> <p>Ζώνη συχνότητας: 433.92 MHz Μέγιστη ισχύς εκπομπής: &lt;10 dBm</p>	<p><b>Français [French]</b></p> <p>Le soussigné, Continental, déclare que l'équipement radioélectrique du type TRANSMITTER S180142001 &amp; RECEIVER 5WK49093 est conforme à la directive 2014/53/UE. Le texte complet de la déclaration UE de conformité est disponible à l'adresse internet suivante: <a href="http://www.contipressurecheck.com/system/doc">www.contipressurecheck.com/system/doc</a></p> <p>Bande de fréquences: 433.92 MHz Puissance d'émission maximale: &lt;10 dBm</p>	<p><b>Hrvatski [Croatian]</b></p> <p>Continental ovime izjavljuje da je radijska oprema tipa TRANSMITTER S180142001 &amp; RECEIVER 5WK49093 u skladu s Direktivom 2014/53/EU. Cjeloviti tekst EU izjave o sukladnosti dostupan je na sljedećoj internetskoj adresi: <a href="http://www.contipressurecheck.com/system/doc">www.contipressurecheck.com/system/doc</a></p> <p>Frekvencijski pojas: 433.92 MHz Maksimalna snaga odašiljanja: &lt;10 dBm</p>	<p><b>Italiano [Italian]</b></p> <p>Il fabbricante, Continental, dichiara che il tipo di apparecchiatura radio TRANSMITTER S180142001 &amp; RECEIVER 5WK49093 è conforme alla direttiva 2014/53/UE. Il testo completo della dichiarazione di conformità UE è disponibile al seguente indirizzo Internet: <a href="http://www.contipressurecheck.com/system/doc">www.contipressurecheck.com/system/doc</a></p> <p>Banda di frequenza: 433.92 MHz Potenza di trasmissione massima: &lt;10 dBm</p>	<p><b>Latviski [Latvian]</b></p> <p>Ar šo Continental deklarē, ka radioiekārtā TRANSMITTER S180142001 &amp; RECEIVER 5WK49093 atbilst Direktīvai 2014/53/ES. Pilns ES atbilstības deklarācijas teksts ir pieejams šādā interneta vietnē: <a href="http://www.contipressurecheck.com/system/doc">www.contipressurecheck.com/system/doc</a></p> <p>Frekvenču josta: 433.92 MHz Maksimālā raidīšanas jauda: &lt;10 dBm</p>	<p><b>Lietuvių [Lithuanian]</b></p> <p>Aš, Continental, patvirtinu, kad radijo įrenginių tipas TRANSMITTER S180142001 &amp; RECEIVER 5WK49093 atitinka Direktyvą 2014/53/ES. Visas ES atitikties deklaracijos tekstas prieinamas šiuo interneto adresu: <a href="http://www.contipressurecheck.com/system/doc">www.contipressurecheck.com/system/doc</a></p> <p>Dažnių juosta: 433.92 MHz Maksimali siųstuvo galia: &lt;10 dBm</p>	<p><b>Malti [Maltese]</b></p> <p>B'dan, Continental, niddikjara li dan it-tip ta' tagħmir tar-radju TRANSMITTER S180142001 &amp; RECEIVER 5WK49093 huwa konformi mad-Direttiva 2014/53/UE. It-test kollu tad-dikjarazzjoni ta' konformità tal-UE huwa disponibbli f'dan l-indirizz tal-Internet li ġej: <a href="http://www.contipressurecheck.com/system/doc">www.contipressurecheck.com/system/doc</a></p> <p>Medda ta' frekwenza: 433.92 MHz Energija Massima tat-Trasmisjoni: &lt;10 dBm</p>	<p><b>Magyar [Hungarian]</b></p> <p>Continental igazolja, hogy a TRANSMITTER S180142001 &amp; RECEIVER 5WK49093 típusú rádióberendezés megfelel a 2014/53/EU irányelnek. Az EU-megfelelésségi nyilatkozat teljes szövege elérhető a következő internetes címen: <a href="http://www.contipressurecheck.com/system/doc">www.contipressurecheck.com/system/doc</a></p> <p>Frekvencia-szalag: 433.92 MHz Maximális jeladasi teljesítmény: &lt;10 dBm</p>	<p><b>Nederlands [Dutch]</b></p> <p>Hierbij verklaar ik, Continental, dat het type radioapparatuur TRANSMITTER S180142001 &amp; RECEIVER 5WK49093 conform is met Richtlijn 2014/53/EU. De volledige tekst van de EU-conformiteitsverklaring kan worden geraadpleegd op het volgende internetadres: <a href="http://www.contipressurecheck.com/system/doc">www.contipressurecheck.com/system/doc</a></p> <p>Frequentieband: 433.92 MHz Maximaal zendvermogen: &lt;10 dBm</p>	<p><b>Polski [Polish]</b></p> <p>Continental niniejszym oświadczam, że typ urządzenia radiowego TRANSMITTER S180142001 &amp; RECEIVER 5WK49093 jest zgodny z dyrektywą 2014/53/UE. Pełny tekst deklaracji zgodności UE jest dostępny pod następującym adresem internetowym: <a href="http://www.contipressurecheck.com/system/doc">www.contipressurecheck.com/system/doc</a></p> <p>Pasma częstotliwości: 433.92 MHz Maksymalna moc nadawania: &lt;10 dBm</p>	<p><b>Portugues [Portuguese]</b></p> <p>O(a) abaixo assinado(a) Continental declara que o presente tipo de equipamento de rádio [Type name] está em conformidade com a Diretiva 2014/53/UE. O texto integral da declaração de conformidade está disponível no seguinte endereço de Internet: <a href="http://www.contipressurecheck.com/system/doc">www.contipressurecheck.com/system/doc</a></p> <p>Faixa de frequência: 433.92 MHz Potência máxima de transmissão: &lt;10 dBm</p>	<p><b>Românesc [Romanian]</b></p> <p>Prin prezenta, Continental declară că tipul de echipamente radio TRANSMITTER S180142001 &amp; RECEIVER 5WK49093 este în conformitate cu Directiva 2014/53/UE. Textul integral al declarației UE de conformitate este disponibil la următoarea adresă internet: <a href="http://www.contipressurecheck.com/system/doc">www.contipressurecheck.com/system/doc</a></p> <p>Bandă de frecvențe: 433.92 MHz Putere maximă de emisie: &lt;10 dBm</p>	<p><b>Slovensko [Slovenian]</b></p> <p>Continental potrjuje, da je tip radijske opreme TRANSMITTER S180142001 &amp; RECEIVER 5WK49093 skladen z Direktivo 2014/53/EU. Celotno besedilo izjave EU o skladnosti je na voljo na naslednjem spletnem naslovu: <a href="http://www.contipressurecheck.com/system/doc">www.contipressurecheck.com/system/doc</a></p> <p>Frekvenčni pas: 433.92 MHz Maksimalna moč oddajanja: &lt;10 dBm</p>	<p><b>Slovensky [Slovak]</b></p> <p>Continental týmto vyhlasuje, že rádiové zariadenie typu TRANSMITTER S180142001 &amp; RECEIVER 5WK49093 je v súlade so smernicou 2014/53/EÚ. Úplné EÚ vyhlásenie o zhode je k dispozícii na tejto internetovej adrese: <a href="http://www.contipressurecheck.com/system/doc">www.contipressurecheck.com/system/doc</a></p> <p>Frekvenčné pásmo: 433.92 MHz Maximálny vysielací výkon: &lt;10 dBm</p>	<p><b>Suomi [Finnish]</b></p> <p>Continental vakuuttaa, että radiolaitetyyppi TRANSMITTER S180142001 &amp; RECEIVER 5WK49093 on direktiivin 2014/53/EU mukainen. EU-vaatimustenmukaisuusvakuutuksen täysimittainen teksti on saatavilla seuraavassa internetosoitteessa: <a href="http://www.contipressurecheck.com/system/doc">www.contipressurecheck.com/system/doc</a></p> <p>Taajuusalue: 433.92 MHz Maksimaalinen lähetysteho: &lt;10 dBm</p>	<p><b>Svenska [Swedish]</b></p> <p>Härmed försäkras Continental att denna typ av radioutrustning TRANSMITTER S180142001 &amp; RECEIVER 5WK49093 överensstämmer med direktiv 2014/53/EU. Den fullständiga texten till EU-försäkran om överensstämmelse finns på följande webbadress: <a href="http://www.contipressurecheck.com/system/doc">www.contipressurecheck.com/system/doc</a></p> <p>Frekvensband: 433.92 MHz Maximal sändningseffekt: &lt;10 dBm</p>
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Continental Reifen Deutschland GmbH  
**Registered address:** Vahrenwalder Str. 9; D-30165 Hannover; Germany  
**Operating address:** Büttnerstr. 25; D-30165 Hannover; Germany  
 Tel. +49 511 938-01 – e-mail. [mail\\_service@conti.de](mailto:mail_service@conti.de) – Web: [www.contipressurecheck.com](http://www.contipressurecheck.com)

<b>S180142001:</b> RX @ 125 kHz; TX @ 433,92 MHz	<b>5WK49093 / 5WK49096:</b> RX @ 433,92 MHz
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<b>USA</b>	<b>FCC ID: KR5S180142001</b>	FCC approval also allows to use these devices in: American Samoa, Baker Island, Guam, Howland Island, Jarvis Island, Johnston Atoll, Kingman Reef, Marschall Islands, Fed. States of Micronesia, Midway Islands, Navassa Island, Northern Mariana Islands, Palau, Palmyra Atoll, Puerto Rico, Virgin Islands, Wake Island
	 <b>5WK49093</b>	


The device Tire Sensor S180142001 and the device 5WK49093 comply with Part 15 of the FCC Rules.

Operation is subject to the following two conditions:  
 (1) this device may not cause harmful interference, and  
 (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

<b>Australia (AU)</b>	It is also allowed to use these devices in: New Zealand, Heard and McDonald Islands, Australian Antarctic Territory, Coral Sea Islands Territory, Ashmore Reef and Cartier Island
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<b>Brazil (BR)</b>	 <b>00858-18-11104</b>	<p>“Este equipamento opera em caráter secundário, isto é, não tem direito á proteção contra interferência prejudicial, mesmo de estações do mesmo tipo, e não pode causar interferência a sistemas operando em caráter primário.”</p>
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<b>Canada (CA)</b>	<b>Model: S180142001 IC: 7812D-TTM42001</b>	<b>Model: 5WK49093 IC: 267T-5WK49096</b>
This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: 1. this device may not cause harmful interference, and 2. this device must accept any interference received, including interference that may cause undesired operation.	Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : 1. l'appareil ne doit pas produire de brouillage, et 2. l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.	

<b>Chile (CL)</b>	<b>No. 4007/DO No. 37285/F26</b>
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<b>China (CN)</b>	<b>CMIIT ID: 2015DJ6840</b>
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<b>Egypt (EG)</b>	<b>TAC.16051714655.WIR</b>
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<b>Ghana (GH)</b>	<b>NCA APPROVED:</b>	<b>2R9-8M-7E0-10B</b>	<b>NCA/TA/2008</b>
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Continental Reifen Deutschland GmbH <b>Registered address:</b> Vahrenwalder Str. 9; D-30165 Hannover; Germany <b>Operating address:</b> Büttnerstr. 25; D-30165 Hannover; Germany Tel. +49 511 938-01 – e-mail. mail_service@conti.de – Web: www.contipressurecheck.com	<b>2 / 4</b>
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**S180142001:**  
RX @ 125 kHz; TX @ 433,92 MHz

**5WK49093 / 5WK49096:**  
RX @ 433,92 MHz

**India (IN)** Certificate ref. No.: **NR-ETA-/4356** **ETA-0929/2018/RLO (NR)**

**Indonesia (ID)**

47311/SDPPI/2016  
2684

**Israel (IL)** Certificate ref. No.: **63-63571** **63 (004)**

שם הדגם

S180142001; 5WK49093

היצרן ואת הכתובת

Continental Automotive GmbH  
Siemensstraße 12  
93055 Regensburg  
Germany

**Kenya (KE)** Certificate ref. No.: **CA/LCS/1600/00027/Vol. 1**

**Korea, Republic (KR)**



MSIP-CRM-TAL-S180142001

Continental Automotive GmbH  
Tire Pressure Monitoring System Sensor  
S180142001  
France

**Kuwait (KW)** CITRA ref. No.: **2767**

**Malaysia (MY)** Approval No.: **RAQP/43A/0415/S(15-0523)**

**Mexico (MX)** **S180142001** **RLVCOS111-0907**

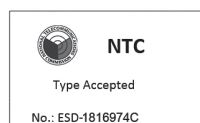
Continental Automotive GmbH  
Siemensstrasse 12  
93055 Regensburg  
Germany

Para su uso en México, la operación de este equipo está sujeta a las siguientes dos condiciones:  
(1) es posible que este equipo o dispositivo no cause interferencia perjudicial y  
(2) este equipo o dispositivo debe aceptar cualquier interferencia, incluyendo la que pueda causar su operación no deseada.

**Namibia (NA)** **TA-2017/1624**

**Oman (OM)** **TRA/TA-R/4177/17**

**Philippines (PH)**



**Russian Federation (RU)**

№ POCC DE.MI05.H01141

№ POCC DE.MI05.H00473

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<b>S180142001:</b> RX @ 125 kHz; TX @ 433,92 MHz	<b>5WK49093 / 5WK49096:</b> RX @ 433,92 MHz
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<b>Saudi Arabia (SA)</b>	<b>TA 06062017-06062019-20538</b>
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<b>Serbia (RS)</b>	<b>P1616094600</b>
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<b>Singapore (SG)</b>	<b>Registration No.:</b>	<b>N2802-16</b>
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Complies with  
IMDA Standards  
DA107398

<b>South Africa (ZA)</b>
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TA-2016/401  
APPROVED



TA-2005/611  
APPROVED

<b>Taiwan (TW)</b>	<b>CCS094LPD0096</b>
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低功率電波輻射性電機管理辦法  
第十二條  
經型式認證合格之低功率射頻電機，非經許可，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。

第十四條  
低功率射頻電機之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。前項合法通信，指依電信法規定作業之無線電通信。低功率射頻電機須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

<b>Thailand (TH)</b>	<b>Registration No.:</b>	<b>RT 1564</b>
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<b>United Arab Emirates (AE)</b>	TRA approval also allows to use these devices in: Abu Dhabi, Dubai, Sharjah, Ras al-Khaimah, Umm al-Qawain, Ajman, Fujairah
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**TRA REGISTERED No:**  
ER-GEN-00-0003-0021  
**DEALER No:**  
DA36975/14

**TRA REGISTERED No:**  
ER47214/16  
**DEALER No:**  
DA36975/14

Continental Reifen Deutschland GmbH  
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