

Homologation Certificate Vehicle Components

17340480000 / A2C81588800-07 Rev. 08

June 2022



The latest version can be found at URL: www.contipressurecheck.com/system/homologation

Components can be used in:

AE, AO, AS, AU, BR, BY, CA, CL, CN, CO, CR, DZ, EC, EG, EU, GH, HK, IL, IN, KE, KR, KW, KZ, MA, MX, MY, NA, NZ, OM, PE, PH, RS, RU, SA, SG, TH, TN, TR, TW, UK, US, VN, ZA

Details see below

Model: S180142001

RX @ 125 kHz; TX @ 433.92 MHz
• Tire Sensor (Made in France)

Maximum transmitter power: <10 dBm

Model: TIS-21

RX @ 125 kHz; TX @ 433.92 MHz;
Bluetooth® wireless technology @ 2.4 GHz
• Tire Sensor (Made in France)

Maximum transmitter power: <10 dBm



Model: 5WK49093/5WK49096

RX @ 433.92 MHz
• Central Control Unit TRUCK/BUS & Central Control Unit (Made in Mexico)
• Central Control Unit TRAILER (Made in Mexico)
• Additional Receiver/ Additional Receiver 2 (Made in France)

Manufacturer address

Continental Automotive GmbH
Siemensstrasse 12
93055 Regensburg
Germany



EU: AT, BE, BG, CY, CZ, DE, DK, EE, ES, FI, FR, GR, HR, HU, IE, IT, LV, LT, LU, MT, NL, PL, PT, RO, SE, SI, SK

EFTA: CH, IS, LI, NO

Others: AD, AL, AO, BA, GE, MC, ME, MK, SM, TR

Compliance statement according 2014/53/EU

<p>Bulgarian [Bulgarian]</p> <p>C настоящото Continental декларира, че този тип радиосъоръжение Transmitter S180142001 & 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: www.contipressurecheck.com/system/doc</p> <p>S180142001 5WK49093 433.92 MHz 433.92 MHz Максимална мощност на предаване: <10 dBm</p>	<p>Lietuvių [Lithuanian]</p> <p>Aš, Continental, patvirtinu, kad radijo įrenginių tipas TRANSMITTER S180142001 & RECEIVER 5WK49093 atitinka Direktyvą 2014/53/ES. Visas ES atitikties deklaracijos tekstas prieinamas šiuo interneto adresu: www.contipressurecheck.com/system/doc</p> <p>S180142001 5WK49093 433.92 MHz 433.92 MHz Dažnių juosta: 433.92 MHz Maksimali siųstuvo galia: <10 dBm</p>
<p>Česky [Czech]</p> <p>Tímto Continental prohlašuje, že typ rádiového zařízení TRANSMITTER S180142001 & RECEIVER 5WK49093 je v souladu se směrnicí 2014/53/ES. Úplné znění EU prohlášení o shodě je k dispozici na této internetové adrese: www.contipressurecheck.com/system/doc</p> <p>S180142001 5WK49093 433.92 MHz 433.92 MHz Kmitočtový pásmo: 433.92 MHz Maximální vysílací výkon: <10 dBm</p>	<p>Malti [Maltese]</p> <p>B'dan, Continental, niddjara li dan it-tip ta' tagħmir tar-radju TRANSMITTER S180142001 & RECEIVER 5WK49093 huwa konformi mad-Direttiva 2014/53/UE. It-test kollu tal-dikjarazzjoni ta' konformità tal-UE huwa disponibbli f'dan l-indirizz tal-Internet li ġej: www.contipressurecheck.com/system/doc</p> <p>S180142001 5WK49093 433.92 MHz 433.92 MHz Medda ta' frekwenza: 433.92 MHz Energija Massima tat-Trasmissjoni: <10 dBm</p>
<p>Dansk [Danish]</p> <p>Hermed erklærer Continental, at radioudstyrstypen TRANSMITTER S180142001 & RECEIVER 5WK49093 er i overensstemmelse med direktiv 2014/53/UE. EU-overensstemmel-seserklæringens fulde tekst kan findes på følgende internetadresse: www.contipressurecheck.com/system/doc</p> <p>S180142001 5WK49093 433.92 MHz 433.92 MHz Frekvensbånd: 433.92 MHz Maksimal sendeeffekt: <10 dBm</p>	<p>Magyar [Hungarian]</p> <p>Continental igazolja, hogy a TRANSMITTER S180142001 & RECEIVER 5WK49093 típusú rádióberendezés megfelel a 2014/53/EU irányelvnek. Az EU-megfelelőségi nyilatkozat teljes szövege elérhető a következő internetes címen: www.contipressurecheck.com/system/doc</p> <p>S180142001 5WK49093 433.92 MHz 433.92 MHz Frekvencia-szalag: 433.92 MHz Maximális jeladási teljesítmény: <10 dBm</p>
<p>Deutsch [German]</p> <p>Hiermit erkläre Continental, dass der Funkanlagentyp TRANSMITTER S180142001 & RECEIVER 5WK49093 der Richtlinie 2014/53/UE entspricht. Der vollständige Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar: www.contipressurecheck.com/system/doc</p> <p>S180142001 5WK49093 433.92 MHz 433.92 MHz Frequenzband: 433.92 MHz Maximale Sendeleistung: <10 dBm</p>	<p>Nederlands [Dutch]</p> <p>Hierbij verklaar ik, Continental, dat het type radioapparatuur TRANSMITTER S180142001 & RECEIVER 5WK49093 conform is met Richtlijn 2014/53/UE. De volledige tekst van de EU-conformiteitsverklaring kan worden geraadpleegd op het volgende internetadres: www.contipressurecheck.com/system/doc</p> <p>S180142001 5WK49093 433.92 MHz 433.92 MHz Frequentieband: 433.92 MHz Maximaal zendvermogen: <10 dBm</p>
<p>Eesti [Estonian]</p> <p>Käesolevaga deklareerib Continental, et käesolev raadioseadme tüüp TRANSMITTER S180142001 & RECEIVER 5WK49093 vastab direktiivi 2014/53/EL nõuetele. ELi vastavusdeklaratsiooni täielik tekst on kättesaadav järgmisel internetiaadressil: www.contipressurecheck.com/system/doc</p> <p>S180142001 5WK49093 433.92 MHz 433.92 MHz Sagedusriba: 433.92 MHz Maksimaalne ülekandevõimsus: <10 dBm</p>	<p>Polski [Polish]</p> <p>Continental niniejszym oświadcza, że typ urządzeń radiowego TRANSMITTER S180142001 & RECEIVER 5WK49093 jest zgodny z dyrektywą 2014/53/UE. Pełny tekst deklaracji zgodności UE jest dostępny pod następującym adresem internetowym: www.contipressurecheck.com/system/doc</p> <p>S180142001 5WK49093 433.92 MHz 433.92 MHz Pasmo częstotliwości: 433.92 MHz Maksymalna moc nadawania: <10 dBm</p>
<p>English</p> <p>Hereby, Continental declares that the radio equipment type TRANSMITTER S180142001 & 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: www.contipressurecheck.com/system/doc</p> <p>S180142001 5WK49093 433.92 MHz 433.92 MHz Frequency band: 433.92 MHz Maximum transmitter power: <10 dBm</p>	<p>Portugues [Portuguese]</p> <p>O(a) abaixo assinado(a) Continental declara que o presente tipo de equipamento de rádio (Tipo name) está em conformidade com a Diretiva 2014/53/UE. O texto integral da declaração de conformidade está disponível no seguinte endereço de Internet: www.contipressurecheck.com/system/doc</p> <p>S180142001 5WK49093 433.92 MHz 433.92 MHz Faixa de frequência: 433.92 MHz Potência máxima de transmissão: <10 dBm</p>
<p>Español [Spanish]</p> <p>Por la presente, Continental declara que el tipo de equipo radioeléctrico TRANSMITTER S180142001 & 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: www.contipressurecheck.com/system/doc</p> <p>S180142001 5WK49093 433.92 MHz 433.92 MHz Banda de frecuencias: 433.92 MHz Máxima potencia de transmisión: <10 dBm</p>	<p>Românesc [Romanian]</p> <p>Prin prezenta, Continental declară că tipul de echipament radio TRANSMITTER S180142001 & RECEIVER 5WK49093 este în conformitate cu Directiva 2014/53/UE. Textul integral al declarației UE de conformitate este disponibil la următoarea adresă internet: www.contipressurecheck.com/system/doc</p> <p>S180142001 5WK49093 433.92 MHz 433.92 MHz Bandă de frecvențe: 433.92 MHz Putere maximă de emisie: <10 dBm</p>
<p>Ελληνική [Greek]</p> <p>Με την παρούσα ο/η Continental, δηλώνει ότι ο ραδιοεξοπλισμός TRANSMITTER S180142001 & RECEIVER 5WK49093 πληροί την οδηγία 2014/53/ΕΕ. Το πλήρες κείμενο της δήλωσης συμμόρφωσης ΕΕ διατίθεται στην ακόλουθη ιστοσελίδα στο διαδίκτυο: www.contipressurecheck.com/system/doc</p> <p>S180142001 5WK49093 433.92 MHz 433.92 MHz Ζώνη συχνότητας: 433.92 MHz Μέγιστη ισχύς εκπομπής: <10 dBm</p>	<p>Slovensko [Slovenian]</p> <p>Continental potrjuje, da je tip radijske opreme TRANSMITTER S180142001 & RECEIVER 5WK49093 skladen z Direktivo 2014/53/EU. Celotno besedilo izjave EU o skladnosti je na voljo na naslednjem spletnem naslovu: www.contipressurecheck.com/system/doc</p> <p>S180142001 5WK49093 433.92 MHz 433.92 MHz Frekvenčni pas: 433.92 MHz Maksimalna moč oddajanja: <10 dBm</p>
<p>Français [French]</p> <p>Le soussigné, Continental, déclare que l'équipement radioélectrique du type TRANSMITTER S180142001 & 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: www.contipressurecheck.com/system/doc</p> <p>S180142001 5WK49093 433.92 MHz 433.92 MHz Bande de fréquences: 433.92 MHz Puissance d'émission maximale: <10 dBm</p>	<p>Slovensky [Slovak]</p> <p>Continental týmto vyhlasuje, že rádiové zariadenie typu TRANSMITTER S180142001 & RECEIVER 5WK49093 je v súlade so smernicou 2014/53/UE. Úplné EU vyhlásenie o zhode je k dispozícii na tejto internetovej adrese: www.contipressurecheck.com/system/doc</p> <p>S180142001 5WK49093 433.92 MHz 433.92 MHz Frekvenčné pásmo: 433.92 MHz Maximálny vysielací výkon: <10 dBm</p>
<p>Hrvatski [Croatian]</p> <p>Continental ovime izjavljuje da je radijska oprema tipa TRANSMITTER S180142001 & RECEIVER 5WK49093 u skladu s Direktivom 2014/53/EU. Ocjeloviti tekst EU izjave o skladnosti dostupan je na sljedećoj internetskoj adresi: www.contipressurecheck.com/system/doc</p> <p>S180142001 5WK49093 433.92 MHz 433.92 MHz Frekvencijski pojas: 433.92 MHz Maksimalna snaga odašiljanja: <10 dBm</p>	<p>Suomi [Finnish]</p> <p>Continental vakuuttaa, että radiolaitetyypin TRANSMITTER S180142001 & RECEIVER 5WK49093 direktiivin 2014/53/EU mukainen. EU-vaatimustenmukaisuusvakuutuksen täysimittainen teksti on saatavilla seuraavassa internetosoitteessa: www.contipressurecheck.com/system/doc</p> <p>S180142001 5WK49093 433.92 MHz 433.92 MHz Taajuualue: 433.92 MHz Maksimaalinen lähetysteho: <10 dBm</p>
<p>Italiano [Italian]</p> <p>Il fabbricante, Continental, dichiara che il tipo di apparecchiatura radio TRANSMITTER S180142001 & RECEIVER 5WK49093 è conforme alla direttiva 2014/53/UE. Il testo completo della dichiarazione di conformità UE è disponibile al seguente indirizzo Internet: www.contipressurecheck.com/system/doc</p> <p>S180142001 5WK49093 433.92 MHz 433.92 MHz Banda di frequenza: 433.92 MHz Potenza di trasmissione massima: <10 dBm</p>	<p>Svenska [Swedish]</p> <p>Härmed försäkras Continental att denna typ av radioutrustning TRANSMITTER S180142001 & RECEIVER 5WK49093 överensstämmer med direktiv 2014/53/UE. Den fullständiga texten till EU-försäkran om överensstämmelse finns på följande webbadress: www.contipressurecheck.com/system/doc</p> <p>S180142001 5WK49093 433.92 MHz 433.92 MHz Frekvensband: 433.92 MHz Maximal sändningseffekt: <10 dBm</p>
<p>Latviski [Latvian]</p> <p>Ar šo Continental deklarē, ka radioiekārtu TRANSMITTER S180142001 & RECEIVER 5WK49093 atbilst Direktīvai 2014/53/ES. Pilns ES atbilstības deklarācijas teksts ir pieejams šādā interneta vietnē: www.contipressurecheck.com/system/doc</p> <p>S180142001 5WK49093 433.92 MHz 433.92 MHz Frekvenču josla: 433.92 MHz Maksimālā raidīšanas jauda: <10 dBm</p>	

Continental Reifen Deutschland GmbH

Registered address: Vahrenwalder Str. 9; D-30165 Hannover; Germany

Operating address: Jädekamp 30; D-30419 Hannover; Germany

Tel. +49 511 938-01 – e-mail: info@conticonnect.com – Web: www.contipressurecheck.com

S180142001: RX @ 125 kHz; TX @ 433,92 MHz	TIS-21: RX @ 125 kHz; TX @ 433,92 MHz; Bluetooth® wireless technology @ 2.4 GHz	5WK49093 / 5WK49096: RX @ 433,92 MHz
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Algeria (DZ)	Agréé par l'ANF: 093/H/ANF/2022
TIS-21	

Australia (AU)	It is also allowed to use these devices in: Heard and McDonald Islands, Australian Antarctic Territory, Coral Sea Islands Territory, Ashmore Reef and Cartier Island

Belarus (BY)

Brazil (BR)	
	<p>“Este equipamento opera em caráter secundário, isto é, não tem direito à proteção contra interferência prejudicial, mesmo de estações do mesmo tipo, e não pode causar interferência a sistemas operando em caráter primário.”</p>
00858-18-11104	

Canada (CA)	Model: S180142001 IC: 7812D-TTM42001	Model: 5WK49093 IC: 267T-5WK49096	Model: TIS-21 IC: 7812D-TIS21
<p>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.</p>		<p>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.</p>	

Chile (CL)	No. 4007/DO No. 37285/F26	No. 5339/DO No. 87.463/F71
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China (CN)	CMIIT ID: 2015DJ6840	CMIIT ID: 2022DJ10049
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Costa Rica (CR)	Certificate ref. No.: 00958-SUTEL-DGC-2019
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Egypt (EG)	TAC.16051714655.WIR
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Ghana (GH)	NCA APPROVED:	2R9-8M-7E0-10B	NCA/TA/2008
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India (IN)	Certificate ref. No.:	NR-ETA-/4356	NR-ETA/20199477
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Israel (IL)	Certificate ref. No.:	55-04668	55-09769	55-12042
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	<p>S180142001; 5WK49096; TIS-21</p>	<p>היצרן ואת הכתובת Continental Automotive GmbH Siemensstrasse 12 93055 Regensburg Germany</p>	<p>חל איסור לבצע פעולות במכשיר שיש בהן כדי לשנות את תכונותיו האלחוטיות של המכשיר, ובכלל זה שינוי תוכנה, החלפת אנטנה מקורית או הוספת אפשרות לחיבור לאנטנה חיצונית, בלא קבלת אישור משרד התקשורת, בשל החשש להפרעות אלחוטיות.</p>
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Kenya (KE)	Certificate ref. No.:	CA/LCS/1600/00027/Vol. 1
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Korea, Republic (KR)	MSIP-CRM-TAL-S180142001	Continental Automotive GmbH Tire Pressure Monitoring System Sensor S180142001 France

S180142001: RX @ 125 kHz; TX @ 433,92 MHz	TIS-21: RX @ 125 kHz; TX @ 433,92 MHz; Bluetooth® wireless technology @ 2.4 GHz	5WK49093 / 5WK49096: RX @ 433,92 MHz
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Kuwait (KW) CITRA ref. No.: 2767 and 5785

Malaysia (MY) Approval No.: RAQP/43A/0616/S(16-1737) RAQP/78A/0322/S(22-1230)

S180142001; TIS-21

Mexico (MX) S180142001 RLVCOS111-0907 NYC-2202CT0237

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.	S180142001; TIS-21
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Morocco (MA)

S180142001	TIS-21
AGREE PAR L'ANRT MAROC Numéro d'agrément:MR 0027899 ANRT 2021..... Date d'agrément:24/03/2021.....	AGREE PAR L'ANRT MAROC Numéro d'agrément:MR 0031793 ANRT 2022..... Date d'agrément:18/02/2022.....

Namibia (NA)

New Zealand (NZ) R-NZ

Oman (OM)

Oman-TRA D100428 TRA/TA-R/4177/17	Oman-TRA D100428 TRA/TA-R/13233/22	Oman-TRA D100428 TRA/TA-R/0210/05
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Philippines (PH)

 NTC Type Accepted No.: ESD-1816674C

Russian Federation (RU) EA3C N RU Д-DE.3M03.B.00078/19 EA3C N RU Д-DE.3M03.B.00079/19 EA3C N RU Д-DE.PA02.B.36206/22

	Декларация о соответствии ТР ТС 020/2011 EA3C № RU Д-DE. PA02.B.36206/22 от 10.03.2022, действительна по 09.03.2027, зарегистрирована Федеральной службой по аккредитации (Росаккредитация)
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Samoa T-1063/22

TIS-21

Saudi Arabia (SA) Certificate ref. No.: 2020-1652

Serbia (RS) P1621137900 P1622115900 P1622024200

5WK49096 	S180142001 	TIS-21
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Singapore (SG) Registration No.: N2802-22 N0856-22

Complies with IMDA Standards DA107398	Complies with IMDA Standards DB106440
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S180142001: RX @ 125 kHz; TX @ 433,92 MHz	TIS-21: RX @ 125 kHz; TX @ 433,92 MHz; Bluetooth® wireless technology @ 2.4 GHz	5WK49093 / 5WK49096: RX @ 433,92 MHz
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South Africa (ZA)		
TA-2016/401 APPROVED	TA-2005/611 APPROVED	TA-2021/3216 APPROVED

Taiwan (TW)		
<p>根據LP0002低功率射頻器材技術規範_章節3.8.2: 取得審驗證明之低功率射頻器材，非經核准，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。低功率射頻器材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。前述合法通信，指依電信管理法規定作業之無線電通信。低功率射頻器材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。</p>		

Thailand (TH)		Registration No.: RT 1564; S00544-22
<p>เครื่องวิทยุคมนาคมนี้ ได้รับยกเว้น ไม่ต้องได้ รับใบอนุญาตให้มี ใช้ซึ่งเครื่องวิทยุคมนาคม หรือตั้งสถานีวิทยุคมนาคมตามประกาศ กสทช. เรื่อง เครื่องวิทยุคมนาคม และสถานีวิทยุ คมนาคมที่ได้รับยกเว้นไม่ต้องได้รับใบอนุญาต วิทยุคมนาคมตามพระราชบัญญัติวิทยุคมนาคม พ.ศ. 2498</p> <p>nanb. โทรคมนาคม กำกับดูแลเฟือง:ชายชน Call Center 1200 (Insw8)</p>		

United Arab Emirates (AE)		TRA approval also allows to use these devices in: Abu Dhabi, Dubai, Sharjah, Ras al-Khaimah, Umm al-Qawain, Ajman, Fujairah			
<p>TRA – United Arab Emirates Dealer ID: DA36975/14 TA RTTE: ER05592/22 Model: TIS-21 Type: Tire Pressure Monitoring System</p>		<p>TRA REGISTERED No: ER-GEN-00-0003-0021 DEALER No: DA36975/14</p>	<p>TDRA هيئة تنظيم الاتصالات والحكومة الرقمية TELECOMMUNICATIONS AND DIGITAL GOVERNMENT REGULATORY AUTHORITY</p>	<p>TDRA – United Arab Emirates Dealer ID: DA36975/14 TA RTTE: ER47214/16 Model: S180142001 Product Type: Tire pressure monitoring sensor (TPMS)</p>	

United Kingdom (UK)		Continental Tyre Group Ltd Continental House 191 High Street, Yiewsley, West Drayton United Kingdom UB7 7XW
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USA	FCC ID: KR5S180142001 5WK49093 FCC ID: KR5TIS-21	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
The device Tire Sensor S180142001, TIS-21, 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.	

Vietnam (VN)		