

Compliance information

- PCI Express card TE121 -
(E1/T1port)

August 2013



Regulatory – Compliance and Agency Approval

The Digium PCI Express card model **TE121** complies with or has obtained Regulatory Agency approval at least against the following standards:

- **EMC – Emission** (Class B) FCC Part 15 - 2009
ICES-003 issue 4
EN 55022: 2006 + A1
- **EMC – Immunity** EN 55024: 1998 + A1 + A2
- **Safety** IEC 60950-1: 2005 + A1
UL60950-1- 2011 – 2nd Edition
CSA C22.2 No. 60950-1-07 – 2nd Edition
EN 60950-1: 2006 + A11 + A12 + A1
- **Telecom - Digital** TBR 4
TBR12, TBR13
FCC Part 68 + TIA-968-A + TIA-968-B
IC CS-03 Issue 9 - Part 2 and Part 6
AS/ACIF S016:2001
AS/ACIF S038:2001

Compliance and Regulatory Statements

1. EN55022 and CISPR22 – Class B statement

This is a Class B product.

2. FCC Part 15 Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to connect the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

3. Industry Canada Statement

This equipment does not exceed Class B limits for radio noise emissions for digital apparatus, set out in Radio Interference Regulation of the Industry Canada. Operation in a residential area may cause unacceptable interference to radio and TV reception requiring the owner or operator to take whatever steps necessary to correct the interference.

4. Notice d'Industrie Canada

Cet équipement ne dépasse pas les limites de Classe B d'émission de bruits radioélectriques pour les appareils numériques, telles que prescrites par le Règlement sur le brouillage radioélectrique établi par l'Industrie Canada. L'exploitation faite en milieu résidentiel peut entraîner le brouillage des réceptions de radio et de télévision, ce qui obligerait le propriétaire ou l'opérateur à prendre les dispositions nécessaires pour en éliminer les causes.

5. EU Directives: RTTE and RoHS Recast



DECLARATION OF CONFORMITY

We, Digium, declare under our sole responsibility that the PCI Express card:

TE121

With optional Echo Cancellor daughter card VPMOCT032

to which this declaration relates, is in conformity with:

- 1- **All applicable essential requirements following the provisions of the European Directive 1999/5/EC.**

The conformity assessment procedure used for this declaration is the Annex II of the Directive. Product compliance has been demonstrated against the following standards:

EN 55022 2006 + A1
EN 55024 1998 + A1 + A2
EN 60950-1 2006 + A11 + A12 + A1

- 2- **The European Directive 2011/65/EC (RoHS Recast)**

Product compliance has been demonstrated against the following standard:

EN 50581 2012

The technical file is kept at: *Digium Inc.*
445 Jan Davis Drive NW
Huntsville, Alabama 35806
USA

Huntsville, 30 August 2013

A handwritten signature in black ink, appearing to read "Jean Galarneau".

Jean Galarneau
Engineering Manager



- DIGIUM vakuuttaa täten että TE121 tyyppinen laite on direktiivin 1999/5, 2011/65 oleellisten vaatimusten ja sitä koskevien direktiivin muiden ehtojen mukainen.
- Hierbij verklaart DIGIUM dat het toestel TE121 in overeenstemming is met de essentiële eisen en de andere relevante bepalingen van richtlijn 1999/5, 2011/65.
- Par la présente DIGIUM déclare que les TE121 sont conformes aux exigences essentielles et aux autres dispositions pertinentes des Directives 1999/5, 2011/65.
- Härmed intygar DIGIUM att denna TE121 står i överensstämmelse med de väsentliga egenskapskrav och övriga relevanta bestämmelser som framgår av direktiv 1999/5, 2011/65.
- Undertegnede DIGIUM erklærer herved, at følgende udstyr TE121 overholder de væsentlige krav og øvrige relevante krav i direktiv 1999/5, 2011/65.
- Hiermit erklärt DIGIUM, dass sich dieses TE121 in Übereinstimmung mit den grundlegenden Anforderungen und den anderen relevanten Vorschriften der Richtlinie 1999/5, 2011/65 befindet (BMW i).
- ΜΕ ΤΗΝ ΠΑΡΟΥΣΑ DIGIUM ΔΗΛΩΝΕΙ ΟΤΙ ΤΕ121 ΣΥΜΜΟΡΦΩΝΕΤΑΙ ΠΡΟΣ ΤΙΣ ΟΥΣΙΩΔΕΙΣ ΑΠΑΙΤΗΣΕΙΣ ΚΑΙ ΤΙΣ ΛΟΙΠΕΣ ΣΧΕΤΙΚΕΣ ΔΙΑΤΑΞΕΙΣ ΤΗΣ ΟΔΗΓΙΑΣ 1999/5, 2011/65.
- Con la presente DIGIUM dichiara che questo TE121 è conforme ai requisiti essenziali ed alle altre disposizioni pertinenti stabilite dalla direttiva 1999/5, 2011/65.
- Por medio de la presente DIGIUM declara que el TE121 cumple con los requisitos esenciales y cualesquiera otras disposiciones aplicables o exigibles de la Directiva 1999/5, 2011/65.
- DIGIUM declara que este TE121 está conforme com os requisitos essenciais e outras disposições da Directiva 1999/5, 2011/65.
- Hawnhekk, DIGIUM, jiddikjara li dan TE121 jikkonforma mal-ħtiġijiet essenzjali u ma provvedimenti oħrajn relevanti li hemm fid-Direttiva 1999/5, 2011/65.
- Käesolevaga kinnitab DIGIUM seadme TE121 vastavust direktiivi 1999/5, 2011/65 põhinõuetele ja nimetatud direktiivist tulenevatele teistele asjakohastele sätetele.
- Alulírott, DIGIUM nyilatkozom, hogy a TE121 megfelel a vonatkozó alapvető követelményeknek és az 1999/5, 2011/65 irányelv egyéb előírásainak.
- DIGIUM týmto vyhlasuje, že TE121 spĺňa základné požiadavky a všetky príslušné ustanovenia Smernice 1999/5, 2011/65.
- DIGIUM tímto prohlašuje, že tento TE121 je ve shodě se základními požadavky a dalšími příslušnými ustanoveními směrnice 1999/5, 2011/65.
- Šiuo DIGIUM deklaruoja, kad šis TE121 atitinka esminius reikalavimus ir kitas 1999/5, 2011/65 Direktyvos nuostatas.
- Ar šo DIGIUM deklarē, ka TE121 atbilst Direktīvas 1999/5, 2011/65 būtiskajām prasībām un citiem ar to saistītajiem noteikumiem.
- DIGIUM izjavlja, da je ta TE121 skladu z bistvenimi zahtevami in ostalimi relevantnimi določili direktive 1999/5, 2011/65.
- Hér með lýsir DIGIUM yfir því að TE121 er í samræmi við grunnkröfur og aðrar kröfur, sem gerðar eru í tilskipun 1999/5, 2011/65.
- Niniejszym DIGIUM oświadcza, że TE121 jest zgodny z zasadniczymi wymogami oraz pozostałymi stosownymi postanowieniami Dyrektywy 1999/5, 2011/65.
- DIGIUM erklærer herved at utstyret TE121 er i samsvar med de grunnleggende krav og øvrige relevante krav i direktiv 1999/5, 2011/65.
- Noi DIGIUM declarăm că aparatul TE121 este în conformitate cu cerințele esențiale și cu alte prevederi relevante ale Hotărârii Guvernului nr.88/2003 și Directivei 1999/5, 2011/65.
- DIGIUM декларирам на своя отговорност, че далекосъобщително устройство TE121 съответства на съществените изисквания по 1999/5, 2011/65.

Marking

The PCI Express card model TE121 bears the following CE mark:



Intent of Use and Network Compatibility

This telecom equipment is intended to be connected to the following telecom services:

- ISDN Primary rate access at 2048 kbps in all the countries listed below,
- G.703 Leased circuits at 2048 kbps structured and unstructured, using 120 Ohm interface

List of countries: *Austria, Belgium, Bulgaria, Czech Republic, Cyprus, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Republic of Ireland, Italy, Latvia, Lithuania, Luxemburg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, UK*

Environmental Information

Waste Electrical and Electronic Equipment – WEEE



The WEEE (Waste Electrical and Electronic Equipment) legislation aims to raise the level of recycling of electrical and electronic equipment and to encourage designers to create products with recycling in mind.

The Digium equipment that you bought has required the extraction and use of natural resources for its production. It may contain hazardous substances that could impact health and the environment.

In order to avoid the dissemination of those substances in our environment and to diminish the pressure on the natural resources, we encourage you to use the appropriate take-back systems. Those systems will reuse or recycle most of the materials of your end-of-life equipment in a sound way.

The crossed-out wheeled bin symbol invites you not to dispose of WEEE as unsorted municipal waste and to collect such WEEE separately.

Making changes or modifications



Any changes and modifications not expressly approved by Digium will void any compliance and regulatory approval, and will void the user's authority to operate the equipment.