

Compliance and Environmental information

NV-813S

NV-1613S

Passive Video Transceiver Hub

Compliance Information

The NV-813S and the NV-1613S comply with or have obtained Regulatory Agency approvals at least against the following standards:

- EMC – Emissions FCC Part 15, ICES-003, EN 61000-6-3:2007 + A1 (class B)
- EMC – Immunity EN 50130-4:2011
- Safety IEC 60065:2001+A1+A2, EN 60065:2002+A1+A2+A11+A12, UL 2044 1997, CAN/CSA C22.2 No. 1-94

EN 61000-6-3 and IEC 61000-6-4 – Class B statement

These models are Class B.

FCC Part 15 Statement

This digital 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 when the equipment is operated in a commercial environment. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, 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 correct 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
- Consult NVT Inc. Technical Support for assistance

ISED Statement

This digital equipment does not exceed Class B limits for radio noise emissions for digital apparatus, set out in Radio Interference Regulation of ISED 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.

Notice d'ISDE

Cet équipement n'émet pas de bruits radioélectriques dépassant les limites applicables aux appareils numériques de la Classe B prescrites dans le Règlement sur le brouillage radioélectrique établi par l'ISDE 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.

EU Directives: EMC + Safety + RoHS



The form is a Declaration of Conformity for NVT PHYBRIDGE. It features a decorative blue border with a repeating circular pattern. At the top center is the NVT logo, which consists of the letters 'NVT' in white on a blue square background, with a stylized wave symbol below it. Below the logo, the title 'DECLARATION OF CONFORMITY' is centered in bold. The text 'We NVT declare under our sole responsibility that the models:' is followed by the model numbers 'NV-813S' and 'NV-1613S'. Below this, it states 'to which this declaration relates, are in conformity with the following European Directives:' followed by a list of directives: '2014/30 (EMC)', '2014/35 (Safety)', and '2011/65 (RoHS Recast)'. The next section, 'The standards used to show compliance are:', lists several standards: 'EN 61000-6-3', 'EN 50130-4', 'EN 60065', 'EN 50581', '2007 + A1', '2011', and '2002 + A1 + A11 + A12 + A2', '2012'. The technical file location is given as 'NVT, 3457 Superior Court, Unit 3, Oakville, Ontario L6L 0C4, Canada'. The date 'Oakville, 26 January 2017' is followed by a signature of John Croce, CEO. At the bottom, the full address '3457 Superior Court, Unit 3, Oakville, ON L6L 0C4, Canada' is provided, along with phone and fax numbers and the website 'www.nvtpybridge.com'.

NVT

DECLARATION OF CONFORMITY

We NVT declare under our sole responsibility that the models:

NV-813S
NV-1613S

to which this declaration relates, are in conformity with the following European Directives:

2014/30 (EMC)
2014/35 (Safety)
2011/65 (RoHS Recast)

The standards used to show compliance are:

EN 61000-6-3 2007 + A1
EN 50130-4 2011
EN 60065 2002 + A1 + A11 + A12 + A2
EN 50581 2012

The technical file is kept at: **NVT**
3457 Superior Court
Unit 3
Oakville, Ontario L6L 0C4
Canada

Oakville, 26 January 2017

John Croce
CEO

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- NVT vakuuttaa täten että NV-813S, NV-1613S tyyppinen laite on direktiivin 2014/30, 2014/35, 2011/65 oleellisten vaatimusten ja sitä koskevien direktiivin muiden ehtojen mukainen.
- Hierbij verklaart NVT dat het toestel NV-813S, NV-1613S in overeenstemming is met de essentiële eisen en de andere relevante bepalingen van richtlijn 2014/30, 2014/35, 2011/65.
- Par la présente NVT déclare que les NV-813S, NV-1613S sont conformes aux exigences essentielles et aux autres dispositions pertinentes des Directives 2014/30, 2014/35, 2011/65.
- Härmed intygar NVT att denna NV-813S, NV-1613S står i överensstämmelse med de väsentliga egenskapskrav och övriga relevanta bestämmelser som framgår av direktiv 2014/30, 2014/35, 2011/65.
- Undertegnede NVT erklærer herved, at følgende udstyr NV-813S, NV-1613S overholder de væsentlige krav og øvrige relevante krav i direktiv 2014/30, 2014/35, 2011/65.
- Hiermit erklärt NVT, dass sich dieses NV-813S, NV-1613S in Übereinstimmung mit den grundlegenden Anforderungen und den anderen relevanten Vorschriften der Richtlinie 2014/30, 2014/35, 2011/65 befindet (BMW).
- ME THN ΠΑΡΟΥΣΑ NVT ΔΗΛΩΝΕΙ ΟΤΙ NV-813S, NV-1613S ΣΥΜΜΟΡΦΩΝΕΤΑΙ ΠΡΟΣ ΤΙΣ ΟΥΣΙΩΔΕΙΣ ΑΠΑΙΤΗΣΕΙΣ ΚΑΙ ΤΙΣ ΛΟΙΠΕΣ ΣΧΕΤΙΚΕΣ ΔΙΑΤΑΞΕΙΣ ΤΗΣ ΟΔΗΓΙΑΣ 2014/30, 2014/35, 2011/65.
- Con la presente NVT dichiara che questo NV-813S, NV-1613S è conforme ai requisiti essenziali ed alle altre disposizioni pertinenti stabilite dalla direttiva 2014/30, 2014/35, 2011/65.
- Por medio de la presente NVT declara que el NV-813S, NV-1613S cumple con los requisitos esenciales y cualesquiera otras disposiciones aplicables o exigibles de la Directiva 2014/30, 2014/35, 2011/65.
- NVT declara que este NV-813S, NV-1613S está conforme com os requisitos essenciais e outras disposições da Directiva 2014/30, 2014/35, 2011/65.
- Hawnhekk, NVT, jiddikjara li dan NV-813S, NV-1613S jikkonforma mal-htigijiet essenzjali u ma provvedimenti oħrajn relevanti li hemm fid-Dirrettiva 2014/30, 2014/35, 2011/65.
- Käesolevaga kinnitab NVT seadme NV-813S, NV-1613S vastavust direktiivi 2014/30, 2014/35, 2011/65 põhinõuetele ja nimetatud direktiivist tulenevatele teistele asjakohastele sätetele.
- Alulírott, NVT nyilatkozom, hogy a NV-813S, NV-1613S megfelel a vonatkozó alapvető követelményeknek és az 2014/30, 2014/35, 2011/65 irányelv egyéb előírásainak.
- NVT týmto vyhlasuje, že NV-813S, NV-1613S spĺňa základné požiadavky a všetky príslušné ustanovenia Smernice 2014/30, 2014/35, 2011/65.
- NVT tímto prohlašuje, že tento NV-813S, NV-1613S je ve shodě se základními požadavky a dalšími příslušnými ustanoveními směrnice 2014/30, 2014/35, 2011/65.
- Šiuo NVT deklaruoja, kad šis NV-813S, NV-1613S atitinka esminius reikalavimus ir kitas 2014/30, 2014/35, 2011/65 Direktyvos nuostatas.
- Ar šo NVT deklarē, ka NV-813S, NV-1613S atbilst Direktīvas 2014/30, 2014/35, 2011/65 būtiskajām prasībām un citiem ar to saistītajiem noteikumiem.
- NVT izjauļja, da je ta NV-813S, NV-1613S skladu z bistvenimi zahtevami in ostalimi relevantnimi določili directive 2014/30, 2014/35, 2011/65.
- Hér með lýsir NVT yfir því að NV-813S, NV-1613S er í samræmi við grunnkröfur og aðrar kröfur, sem gerðar eru í tilskipun 2014/30, 2014/35, 2011/65.
- Niniejszym NVT oświadcza, że NV-813S, NV-1613S jest zgodny z zasadniczymi wymogami oraz pozostałymi stosownymi postanowieniami Dyrektywy 2014/30, 2014/35, 2011/65.

Marking

The NV-813S and the NV-1613S bear the following CE mark:



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 NV-813S, NV-1613S and associated equipment (Power supply, etc.) that you bought have required the extraction and use of natural resources for their production. They 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.

If you need more information on the collection, reuse and recycling systems, please contact your local or regional waste administration.

You can also contact us for more information on the environmental performances of our products.

Compliance to China RoHS – 符合中国RoHS

部件名称 (Parts)	有毒有害物质或元素 (Hazardous Substances)					
	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (CrV)	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
主板 (Board)	0	0	0	0	0	0
盖板 (Enclosure)	0	0	0	0	0	0

0 表示该有毒有害物质在该部件所有均质材料中的含量均在SJ/T11363-2006 标准规定的限量要求以下。

Indicates that the concentration of the hazardous substance in all homogeneous materials in the parts is below the relevant threshold of the SJ/T11363-2006 standard.

X 表示该有毒有害物质至少在该部件的某一均质材料中的含量超出 SJ/T11363-2006 标准规定的限量要求。

Indicates that the concentration of the hazardous substance of at least one of all homogeneous materials in the parts is above the relevant threshold of the SJ/T11363-2006 standard.



Making changes or modifications

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