



## EU DECLARATION OF CONFORMITY (English)

EN

Cambium Networks Ltd declares under its sole responsibility that the products, to which this declaration relates, conform to the applicable essential requirements of the following Directive(s) of the Council of the European Union:

1. 2014/53/EU of the European Parliament and of the Council of 16 April 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC (RED)
2. 2011/65/EU of the European Parliament and of the Council of 8 June 2011, plus amendments in Directive 2015/863/EU of 31 March 2015, on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS Directive)

**Products:** Cambium Networks cnWave 5G Fixed B1000 Base Station (BTS) and cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

**Manufacturer:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP

**Description:** Point-to-MultiPoint Wireless Ethernet Bridge

**Model:** 2880HH - cnWave 5G Fixed B1000 Base Station (BTS),  
2890HH - cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

| Description                                                             | Part Numbers               | Applicable Directives |
|-------------------------------------------------------------------------|----------------------------|-----------------------|
| cnWave 5G Fixed B1000 Base Station, Single Sector                       | C280500A001A               | 1, 2                  |
| cnWave 5G Fixed B1000 Base Station, Single Sector, All Features Enabled | C280500A101A, C280500A101B | 1, 2                  |
| cnWave 5G Fixed C100 CPE - Radio Only                                   | C280500C001A, C280500C001B | 1, 2                  |
| cnWave 5G Fixed CPE Antenna Assembly                                    | C280500D001A               | 1, 2                  |
| DC Surge Suppressor (DC LPU kit) (BTS)                                  | C000000L114A, C000000L114B | 1, 2                  |
| AC Power Over Ethernet (PoE) (CPE)                                      | N000000L034B               | 1, 2                  |
| Gigabit Surge Suppressor (CPE)                                          | C000000L033A, C000000L033B | 1, 2                  |
| Approved Software                                                       | 4.1 or later               |                       |

**Variants** The 28GHz cnWave system includes both BTS and CPE with integrated external antenna. The BTS may be supplied with an optional DC Surge Suppressor. The CPE may be supplied with an optional PoE and Gigabit Surge Protector.

**Note:** The gains of the integrated external antennas are specified below:

| Dedicated External Antenna | Maximum Gain |
|----------------------------|--------------|
| B1000 BTS                  | 24 dBi       |
| C100 CPE                   | 36 dBi       |

**Conformity:** Methods used to demonstrate conformity using harmonized standards and other applicable specifications:

**1. Radio Equipment Directive (RED):**

- Articles 3.1(a), 3.1(b), 3.2, and 3.3, via Annex II:
  - Safety: EN IEC 62368-1:2020+A11:2020, IEC 62368-1:2018, IEC 60529:1989+A1:1999+A2:2013
  - EMC: EN 301 489-1 V2.2.3, EN 301 489-4 V3.3.1, EN 55032:2015
  - Health EME: EN 62311:2020
  - Radio: EN 302 326-2 V2.1.1
  - Cybersecurity: EN 18031-1:2024; EN 18031-2:2024

**2. RoHS Directive:** EN IEC 63000:2018

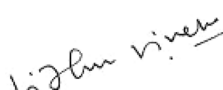
Year of first application of CE mark: 2022

Dated: 09-07-2025

Place: Ashburton, UK

**Signatures:**

  
Sriram Chaturvedi, Vice President - System  
Test, Compliance, and Customer Engineering

  
Vibhu Vivek, Senior Vice President - Products

**Keeper of the TCF:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP  
This Declaration of Conformity is stored as document phn-5444



# EU IZJAVA O SUKLADNOSTI (Hrvatska) (Croatia)

HR

Cambium Networks Ltd izjavljuje pod isključivom odgovornošću da se proizvodi na koje se odnosi ova izjava u skladu s važećim bitnim zahtjevima sljedeće Direktive Vijeće Europske unije:

- 2014/53/EU Europskog parlamenta i Vijeća od 16. travnja 2014. o usklađivanju zakona država članica o stavljanju na raspolaganje na tržištu radio uređaja i ukidanju Direktive 1999/5/EC (RED)
- 2011/65/EU Europskog parlamenta i Vijeća od 8. lipnja 2011. te izmjene i dopune Direktive 2015/863/EU od 31. ožujka 2015. o ograničenju uporabe određenih opasnih tvari u električnoj i elektroničkoj opremi (RoHS Direktiva)

**Proizvodi:** Cambium Networks cnWave 5G Fixed B1000 Base Station (BTS) and cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

**Proizvođač:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP

**Opis:** Bežični Ethernet most od točke do više točaka

**Model:** 2880HH - cnWave 5G Fixed B1000 Base Station (BTS),  
2890HH - cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

| Opis                                                                    | Brojevi dijelova           | Primjenjive smjernice |
|-------------------------------------------------------------------------|----------------------------|-----------------------|
| cnWave 5G Fixed B1000 Base Station, Single Sector                       | C280500A001A               | 1, 2                  |
| cnWave 5G Fixed B1000 Base Station, Single Sector, All Features Enabled | C280500A101A, C280500A101B | 1, 2                  |
| cnWave 5G Fixed C100 CPE - Radio Only                                   | C280500C001A, C280500C001B | 1, 2                  |
| cnWave 5G Fixed CPE Antenna Assembly                                    | C280500D001A               | 1, 2                  |
| DC Surge Suppressor (DC LPU kit) (BTS)                                  | C000000L114A, C000000L114B | 1, 2                  |
| AC Power Over Ethernet (PoE) (CPE)                                      | N000000L034B               | 1, 2                  |
| Gigabit Surge Suppressor (CPE)                                          | C000000L033A, C000000L033B | 1, 2                  |
| Approved Software                                                       | 4.1 or later               |                       |

**Varijante** Sustav cnWave od 28 GHz uključuje i BTS i CPE s integriranom antenom, BTS se može isporučiti s opcijским DC supresorom, CPE se može isporučiti s opcijским PoE i Gigabit Surge Protectorom

**Bilješka:** Pojačanje integriranih antena je navedeno u nastavku:

| Namjenska vanjska antena | Maksimalna dobit |
|--------------------------|------------------|
| B1000 BTS                | 24 dBi           |
| C100 CPE                 | 36 dBi           |

**Konformizam:** Metode koje se koriste za dokazivanje sukladnosti korištenjem usklađenih normi i drugih primjenjivih specifikacija:

## 1. Direktiva o radijskoj opremi (RED):

- Članci 3.1(a), 3.1(b), 3.2, i 3.3, putem Priloga II:
  - Sigurnosni: EN IEC 62368-1:2020+A11:2020, IEC 62368-1:2018, IEC 60529:1989+A1:1999+A2:2013
  - EMC: EN 301 489-1 V2.2.3, EN 301 489-4 V3.3.1, EN 55032:2015
  - Zdravlje EME: EN 62311:2020
  - Radio: EN 302 326-2 V2.1.1
  - Kibernetička sigurnost: EN 18031-1:2024; EN 18031-2:2024

## 2. RoHS smjernica: EN IEC 63000:2018

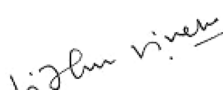
Godina prve primjene oznake CE: 2022

Datiran: 09-07-2025

Mjesto: Ashburton, UK

**Potpisi:**

  
Sriram Chaturvedi, Vice President - System  
Test, Compliance, and Customer Engineering

  
Vibhu Vivek, Senior Vice President - Products

**Keeper of the TCF:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP  
Ova Izjava o sukladnosti pohranjena je kao dokument phn-5444

**EU PROHLÁŠENÍ O SHODĚ (Tjck) (Czech Republic)**

CZ

Cambium Networks Ltd prohlašuje na svou výhradní odpovědnost, že výrobky, na něž se toto prohlášení vztahuje, splňují platné základní požadavky následující směrnice (směrnic) Rady Evropské unie:

- 2014/53/EU ze dne 16. dubna 2014 o harmonizaci právních předpisů členských států týkajících se uvádění rádiových zařízení na trh ao zrušení směrnice Evropského parlamentu a Rady 1999/5/EC (RED)
- 2011/65/EU Evropského parlamentu a Rady ze dne 8. června 2011 a změny ve směrnici 2015/863/EU ze dne 31. března 2015 o omezení používání některých nebezpečných látek v elektrických a elektronických zařízeních (směrnice RoHS)

**Produkt:** Cambium Networks cnWave 5G Fixed B1000 Base Station (BTS) and cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

**Výrobce:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP

**Popis:** Bezdrátový ethernetový most Point-to-MultiPoint

**Modelka:** 2880HH - cnWave 5G Fixed B1000 Base Station (BTS),  
2890HH - cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

| Popis                                                                   | Číslo součástí             | Platné směrnice |
|-------------------------------------------------------------------------|----------------------------|-----------------|
| cnWave 5G Fixed B1000 Base Station, Single Sector                       | C280500A001A               | 1, 2            |
| cnWave 5G Fixed B1000 Base Station, Single Sector, All Features Enabled | C280500A101A, C280500A101B | 1, 2            |
| cnWave 5G Fixed C100 CPE - Radio Only                                   | C280500C001A, C280500C001B | 1, 2            |
| cnWave 5G Fixed CPE Antenna Assembly                                    | C280500D001A               | 1, 2            |
| DC Surge Suppressor (DC LPU kit) (BTS)                                  | C000000L114A, C000000L114B | 1, 2            |
| AC Power Over Ethernet (PoE) (CPE)                                      | N000000L034B               | 1, 2            |
| Gigabit Surge Suppressor (CPE)                                          | C000000L033A, C000000L033B | 1, 2            |
| Approved Software                                                       | 4.1 or later               |                 |

**Varianty** 28GHz cnWave systém zahrnuje BTS i CPE s integrovanou anténou, BTS může být dodáván s volitelným DC Surge Suppressor, CPE může být dodáván s volitelným PoE a Gigabit Surge Protector

**Poznámka:** Zisk integrovaných antén je specifikován níže:

| Vyhrazená externí anténa | Maximální zisk |
|--------------------------|----------------|
| B1000 BTS                | 24 dBi         |
| C100 CPE                 | 36 dBi         |

**Souladu:** Metody používané k prokázání shody pomocí harmonizovaných norem a dalších použitelných specifikací:

- Směrnice o rádiových zařízeních (RED):**
  - Články 3.1(a), 3.1(b), 3.2, a 3.3 prostřednictvím přílohy II:
    - Bezpečnost: EN IEC 62368-1:2020+A11:2020, IEC 62368-1:2018, IEC 60529:1989+A1:1999+A2:2013
    - EMC: EN 301 489-1 V2.2.3, EN 301 489-4 V3.3.1, EN 55032:2015
    - Zdraví EME: EN 62311:2020
    - Rádiový: EN 302 326-2 V2.1.1
    - Kybernetická bezpečnost: EN 18031-1:2024; EN 18031-2:2024
- Směrnice RoHS:** EN IEC 63000:2018

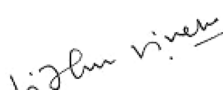
Rok první aplikace značky CE: 2022

S daty: 09-07-2025

Místo: Ashburton, UK

**Podpisy:**

  
Sriram Chaturvedi, Vice President - System  
Test, Compliance, and Customer Engineering

  
Vibhu Vivek, Senior Vice President - Products

**Strážce TCF:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP  
Toto prohlášení o shodě je uloženo jako dokument phn-5444

**EU-OVERENSSTEMMELSESERKLÆRING (Dansk) (Denmark)**

DK

Cambium Networks Ltd erklærer på eget ansvar, at de produkter, som denne erklæring vedrører, overholder de gældende væsentlige krav i følgende direktiv(er) i Rådet for Den Europæiske Union:

- 2014/53/EU Europa-Parlamentets og Rådets afgørelse af 16. april 2014 om harmonisering af medlemsstaternes lovgivning om markedsføring af radioudstyr og om ophævelse af direktiv 1999/5/EC (RED)
- 2011/65/EU Europa-Parlamentets og Rådets af 8. juni 2011 og ændringer i direktiv 2015/863/EU af 31. marts 2015 om begrænsning af brugen af visse farlige stoffer i elektrisk og elektronisk udstyr (RoHS-direktivet)

**Produkter:** Cambium Networks cnWave 5G Fixed B1000 Base Station (BTS) and cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

**Fabrikant:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP

**Beskrivelse:** Point-to-MultiPoint Wireless Ethernet Bridge

**Model:** 2880HH - cnWave 5G Fixed B1000 Base Station (BTS),  
2890HH - cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

| Beskrivelse                                                             | Artikelnumre               | Gældende direktiver |
|-------------------------------------------------------------------------|----------------------------|---------------------|
| cnWave 5G Fixed B1000 Base Station, Single Sector                       | C280500A001A               | 1, 2                |
| cnWave 5G Fixed B1000 Base Station, Single Sector, All Features Enabled | C280500A101A, C280500A101B | 1, 2                |
| cnWave 5G Fixed C100 CPE - Radio Only                                   | C280500C001A, C280500C001B | 1, 2                |
| cnWave 5G Fixed CPE Antenna Assembly                                    | C280500D001A               | 1, 2                |
| DC Surge Suppressor (DC LPU kit) (BTS)                                  | C000000L114A, C000000L114B | 1, 2                |
| AC Power Over Ethernet (PoE) (CPE)                                      | N000000L034B               | 1, 2                |
| Gigabit Surge Suppressor (CPE)                                          | C000000L033A, C000000L033B | 1, 2                |
| Approved Software                                                       | 4.1 or later               |                     |

**Varianter** 28GHz cnWave-systemet inkluderer både BTS og CPE med integreret antenne, BTS kan leveres med valgfri DC Surge Suppressor, CPE kan leveres med valgfri PoE og Gigabit Surge Protectoryd

**Bemærk:** Forstærkningen af integrerede antenner er specificeret nedenfor:

| Dedikeret ekstern antenne | Maksimal gevinst |
|---------------------------|------------------|
| B1000 BTS                 | 24 dBi           |
| C100 CPE                  | 36 dBi           |

**Overensstemmelse:** Metoder, der anvendes til at påvise overensstemmelse ved brug af harmoniserede standarder og andre gældende specifikationer:

- Direktiv om radioudstyr (RED):**
  - Artikel 3.1(a), 3.1(b), 3.2, og 3.3 via bilag II:
    - Sikkerhed: EN IEC 62368-1:2020+A11:2020, IEC 62368-1:2018, IEC 60529:1989+A1:1999+A2:2013
    - EMC: EN 301 489-1 V2.2.3, EN 301 489-4 V3.3.1, EN 55032:2015
    - Sundhed EME: EN 62311:2020
    - Radio: EN 302 326-2 V2.1.1
    - Cybersikkerhed: EN 18031-1:2024; EN 18031-2:2024
- RoHS-direktivet:** EN IEC 63000:2018

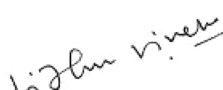
År for første ansøgning om CE-mærkning: 2022

Dateret: 09-07-2025

Placere: Ashburton, UK

**Underskrifter:**

  
Sriram Chaturvedi, Vice President - System  
Test, Compliance, and Customer Engineering

  
Vibhu Vivek, Senior Vice President - Products

**Keeper af TCF:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP  
Denne overensstemmelseserklæring er gemt som dokument phn-5444



## EU-KONFORMITÄTSERKLÄRUNG

(Deutsch) (Germany, Austria, Liechtenstein, Switzerland)

DE AT LI CH

Cambium Networks Ltd erklärt in alleiniger Verantwortung, dass die Produkte in dieser Erklärung den geltenden grundlegenden Anforderungen der folgenden Richtlinien des Rat der Europäischen Union:

1. 2014/53/EU des Europäischen Parlaments und des Rates vom 16. April 2014 zur Harmonisierung der Rechtsvorschriften der Mitgliedstaaten über die Bereitstellung von Funkanlagen auf dem Markt und zur Aufhebung der Richtlinie 1999/5/EC (RED)
2. 2011/65/EU des Europäischen Parlaments und des Rates vom 8. Juni 2011 und Änderungen der Richtlinie 2015/863/EU vom 31. März 2015 zur Beschränkung der Verwendung bestimmter gefährlicher Stoffe in Elektro- und Elektronikgeräten (RoHS-Richtlinie)

**Produkte:** Cambium Networks cnWave 5G Fixed B1000 Base Station (BTS) and cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

**Hersteller:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP

**Beschreibung:** Point-to-MultiPoint Wireless Ethernet Bridge

**Modell:** 2880HH - cnWave 5G Fixed B1000 Base Station (BTS),  
2890HH - cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

| Beschreibung                                                            | Teilnummern                | Anwendbare Richtlinien |
|-------------------------------------------------------------------------|----------------------------|------------------------|
| cnWave 5G Fixed B1000 Base Station, Single Sector                       | C280500A001A               | 1, 2                   |
| cnWave 5G Fixed B1000 Base Station, Single Sector, All Features Enabled | C280500A101A, C280500A101B | 1, 2                   |
| cnWave 5G Fixed C100 CPE - Radio Only                                   | C280500C001A, C280500C001B | 1, 2                   |
| cnWave 5G Fixed CPE Antenna Assembly                                    | C280500D001A               | 1, 2                   |
| DC Surge Suppressor (DC LPU kit) (BTS)                                  | C000000L114A, C000000L114B | 1, 2                   |
| AC Power Over Ethernet (PoE) (CPE)                                      | N000000L034B               | 1, 2                   |
| Gigabit Surge Suppressor (CPE)                                          | C000000L033A, C000000L033B | 1, 2                   |
| Approved Software                                                       | 4.1 or later               |                        |

**Varianten** 28GHz cnWave-systemet inkluderer både BTS og CPE med integreret antenne, BTS kan leveres med valgfri DC Surge Suppressor, CPE kan leveres med valgfri PoE og Gigabit Surge Protectoryd

**Hinweis:** Forstærkningen af integrerede antenner er specificeret nedenfor:

| Spezielle externe Antenne | Maximaler Gewinn |
|---------------------------|------------------|
| B1000 BTS                 | 24 dBi           |
| C100 CPE                  | 36 dBi           |

**Konformität:** Methoden zum Nachweis der Konformität anhand harmonisierter Normen und anderer anwendbarer Spezifikationen:

1. **Richtlinie über Funkanlagen (RED):**
  - i. Artikel 3.1(a), 3.1(b), 3.2 und 3.3 über Anhang II:
    - a. Sicherheit: EN IEC 62368-1:2020+A11:2020, IEC 62368-1:2018, IEC 60529:1989+A1:1999+A2:2013
    - b. EMV: EN 301 489-1 V2.2.3, EN 301 489-4 V3.3.1, EN 55032:2015
    - c. Gesundheit: EN 62311:2020
    - d. Radio: EN 302 326-2 V2.1.1
    - e. Cybersicherheit: EN 18031-1:2024; EN 18031-2:2024
2. **RoHS-Richtlinie:** EN IEC 63000:2018

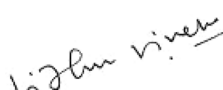
Jahr der ersten Anwendung der CE-Kennzeichnung: 2022

Datiert: 09-07-2025

Platz: Ashburton, UK

### Unterschriften:

  
Sriram Chaturvedi, Vice President - System  
Test, Compliance, and Customer Engineering

  
Vibhu Vivek, Senior Vice President - Products

**Hüter des TCF:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP  
Diese Konformitätserklärung ist als Dokument gespeichert phn-5444

**ELi VASTAVUSDEKLARATSIOON** (Eesti) (Estonia)

EE

Cambium Networks Ltd deklareerib ainuisikuliselt, et tooted, millele käesolev deklaratsioon on seotud, vastavad Euroopa Ühenduste Nõukogu järgmise direktiivi (de) le Euroopa Liidu Nõukogu:

- 2014/53/EL Euroopa Parlamendi ja nõukogu direktiiv, 16. aprill 2014, raadioseadmete turul kättesaadavaks tegemist käsitlevate liikmesriikide õigusaktide ühtlustamise ja direktiivi kehtetuks tunnistamise kohta 1999/5/EL (RED)
- 2011/65/EL Euroopa Parlamendi ja nõukogu direktiiv 8. juuni 2011, aasta määrus ja muudatused 31. märtsi 2015 aasta direktiivis 2015/863/EL, mis käsitleb teatavate ohtlike ainete kasutamise piiramist elektri- ja elektroonikaseadmetes (RoHS direktiiv)

**Tooted:** Cambium Networks cnWave 5G Fixed B1000 Base Station (BTS) and cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

**Tootja:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP

**Kirjeldus:** Point-to-MultiPoint Wireless Ethernet Bridge

**Mudel:** 2880HH - cnWave 5G Fixed B1000 Base Station (BTS),  
2890HH - cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

| Kirjeldus                                                               | Osade numbrid              | Kohal-<br>datavad<br>direktiivid |
|-------------------------------------------------------------------------|----------------------------|----------------------------------|
| cnWave 5G Fixed B1000 Base Station, Single Sector                       | C280500A001A               | 1, 2                             |
| cnWave 5G Fixed B1000 Base Station, Single Sector, All Features Enabled | C280500A101A, C280500A101B | 1, 2                             |
| cnWave 5G Fixed C100 CPE - Radio Only                                   | C280500C001A, C280500C001B | 1, 2                             |
| cnWave 5G Fixed CPE Antenna Assembly                                    | C280500D001A               | 1, 2                             |
| DC Surge Suppressor (DC LPU kit) (BTS)                                  | C000000L114A, C000000L114B | 1, 2                             |
| AC Power Over Ethernet (PoE) (CPE)                                      | N000000L034B               | 1, 2                             |
| Gigabit Surge Suppressor (CPE)                                          | C000000L033A, C000000L033B | 1, 2                             |
| Approved Software                                                       | 4.1 or later               |                                  |

**Variandid** 28GHz cnWave-süsteemid sisaldavad nii BTS kui CPE integreeritud antenne, BTS on kättesaadav ka valikulise DC Surge Suppressoriga, CPE on kättesaadav ka valikulise PoE ja Gigabit Surge Protectoriga

**Märge:** Forstærkningen af integrerede antenner er specificeret nedenfor:

| Pühendatud väline antenn | Maksimaalne kasum |
|--------------------------|-------------------|
| B1000 BTS                | 24 dBi            |
| C100 CPE                 | 36 dBi            |

**Vastavus:** Ühtlustatud standardite ja muude kohaldatavate spetsifikatsioonide abil vastavuse tõendamiseks kasutatud meetodid:

- Raadioseadmete direktiiv (RED):**
  - Artiklid 3.1(a), 3.1(b) ja 3.2 II lisa kaudu:
    - Ohutus: EN IEC 62368-1:2020+A11:2020, IEC 62368-1:2018, IEC 60529:1989+A1:1999+A2:2013
    - EMC: EN 301 489-1 V2.2.3, EN 301 489-4 V3.3.1, EN 55032:2015
    - Tervis EME: EN 62311:2020
    - Raadio: EN 302 326-2 V2.1.1
    - Küberturvalisus: EN 18031-1:2024; EN 18031-2:2024
- RoHS direktiiv:** EN IEC 63000:2018

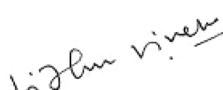
Year of first application of CE mark: 2022

Kuupäevastatud: 09-07-2025

Koht: Ashburton, UK

**Allkirjad:**

  
Sriram Chaturvedi, Vice President - System  
Test, Compliance, and Customer Engineering

  
Vibhu Vivek, Senior Vice President - Products

**TCF valdaja:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP  
See vastavusdeklaratsioon salvestatakse dokumendina phn-5444



**EU-VAATIMUSTENMUKAISUUSVAKUUTUS** (Suomalainen) (Finland)

FI

Cambium Networks Ltd on yksin vastuussa siitä, että tuotteet, joihin tämä vakuutus koskee, ovat Euroopan unionin neuvosto seuraavien direktiivien tai niitä koskevien olennaisten vaatimusten mukaiset:

- 2014/53/EU Euroopan parlamentin ja neuvoston direktiivi, annettu 16 päivänä huhtikuuta 2014, radiolaitteiden markkinoille saattamista koskevan jäsenvaltioiden lainsäädännön yhdenmukaistamisesta ja direktiivin 1999/5/EC (RED)
- 2011/65/EU Euroopan parlamentin ja neuvoston direktiivi, annettu 8 päivänä kesäkuuta 2011, sekä muutokset tiettyjen vaarallisten aineiden käytön rajoittamisesta sähkö- ja elektroniikkalaitteissa 31. maaliskuuta 2015 annettuun direktiiviin 2015/863/EU (RoHS-direktiivi)

**Tuotteet:** Cambium Networks cnWave 5G Fixed B1000 Base Station (BTS) and cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

**Valmistaja:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP

**Kuvaus:** Point-to-MultiPoint langaton Ethernet-silta

**Malli:** 2880HH - cnWave 5G Fixed B1000 Base Station (BTS),  
2890HH - cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

| Kuvaus                                                                  | Osanumerot                 | Sovellettavat direktiivit |
|-------------------------------------------------------------------------|----------------------------|---------------------------|
| cnWave 5G Fixed B1000 Base Station, Single Sector                       | C280500A001A               | 1, 2                      |
| cnWave 5G Fixed B1000 Base Station, Single Sector, All Features Enabled | C280500A101A, C280500A101B | 1, 2                      |
| cnWave 5G Fixed C100 CPE - Radio Only                                   | C280500C001A, C280500C001B | 1, 2                      |
| cnWave 5G Fixed CPE Antenna Assembly                                    | C280500D001A               | 1, 2                      |
| DC Surge Suppressor (DC LPU kit) (BTS)                                  | C000000L114A, C000000L114B | 1, 2                      |
| AC Power Over Ethernet (PoE) (CPE)                                      | N000000L034B               | 1, 2                      |
| Gigabit Surge Suppressor (CPE)                                          | C000000L033A, C000000L033B | 1, 2                      |
| Approved Software                                                       | 4.1 or later               |                           |

**Variantit** 28 GHz cnWave-järjestelmä sisältää sekä BTS:n että CPE:n integroidulla antennilla, BTS voidaan toimittaa valinnaisella DC-yliljännitesuojalla, CPE:ssä voidaan toimittaa valinnainen PoE ja Gigabit Surge Protectory.

**Huomautus:** Integroitujen antennien vahvistus on määritelty alla:

| Erillinen ulkoinen antenni | Suurin voitto |
|----------------------------|---------------|
| B1000 BTS                  | 24 dBi        |
| C100 CPE                   | 36 dBi        |

**Vaatimustenmukaisuus:** Vaatimustenmukaisuuden osoittamiseen käytetyt menetelmät yhdenmukaistettujen standardien ja muiden sovellettavien eritelmien avulla:

**1. Radiolaitteita koskeva direktiivi (RED):**

- 3.1(a), 3.1(b), 3.2, ja 3.3 artikla liitteen II kautta:
  - turvallisuus: EN IEC 62368-1:2020+A11:2020, IEC 62368-1:2018, IEC 60529:1989+A1:1999+A2:2013
  - EMC: EN 301 489-1 V2.2.3, EN 301 489-4 V3.3.1, EN 55032:2015
  - Terveys EME: EN 62311:2020
  - Radio: EN 302 326-2 V2.1.1
  - Kyberturvallisuus: EN 18031-1:2024; EN 18031-2:2024

**2. RoHS-direktiivi:** EN IEC 63000:2018

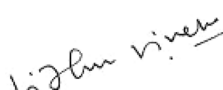
CE-merkinnän ensimmäisen käyttöönoton vuosi: 2022

Päiväty: 09-07-2025

Paikka: Ashburton, UK

**Allekirjoitukset:**

  
Sriram Chaturvedi, Vice President - System  
Test, Compliance, and Customer Engineering

  
Vibhu Vivek, Senior Vice President - Products

**TCF: n vartija:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP  
Tämä vaatimustenmukaisuusvakuutus on tallennettu asiakirjaksi phn-5444

**DÉCLARATION UE DE CONFORMITÉ** (Français) (France, Luxembourg, Belgique)

FR LU BE

Cambium Networks Ltd déclare sous sa seule responsabilité que les produits visés par la présente déclaration sont conformes aux exigences essentielles applicables de la (des) directive (s) suivante (s) du Conseil de l'Union européenne:

- 2014/53/UE du Parlement européen et du Conseil du 16 avril 2014 concernant l'harmonisation des législations des États membres relatives à la mise à disposition sur le marché des équipements hertziens et abrogeant la directive 1999/5/EC (RED)
- 2011/65/UE du Parlement européen et du Conseil du 8 juin 2011, et modifications de la directive 2015/863/UE du 31 mars 2015, relative à la restriction de l'utilisation de certaines substances dangereuses dans les équipements électriques et électroniques (directive RoHS)

**Des produits:** Cambium Networks cnWave 5G Fixed B1000 Base Station (BTS) and cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

**Fabricant:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP

**La description:** Point-to-MultiPoint langaton Ethernet-silta

**Modèle:** 2880HH - cnWave 5G Fixed B1000 Base Station (BTS),  
2890HH - cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

| La description                                                          | Numéros de modèles         | Directives applicables |
|-------------------------------------------------------------------------|----------------------------|------------------------|
| cnWave 5G Fixed B1000 Base Station, Single Sector                       | C280500A001A               | 1, 2                   |
| cnWave 5G Fixed B1000 Base Station, Single Sector, All Features Enabled | C280500A101A, C280500A101B | 1, 2                   |
| cnWave 5G Fixed C100 CPE - Radio Only                                   | C280500C001A, C280500C001B | 1, 2                   |
| cnWave 5G Fixed CPE Antenna Assembly                                    | C280500D001A               | 1, 2                   |
| DC Surge Suppressor (DC LPU kit) (BTS)                                  | C000000L114A, C000000L114B | 1, 2                   |
| AC Power Over Ethernet (PoE) (CPE)                                      | N000000L034B               | 1, 2                   |
| Gigabit Surge Suppressor (CPE)                                          | C000000L033A, C000000L033B | 1, 2                   |
| Approved Software                                                       | 4.1 or later               |                        |

**Variantes** 28 GHz cnWave-järjestelmä sisältää sekä BTS:n että CPE:n integroidulla antennilla, BTS voidaan toimittaa valinnaisella DC-ylijännitesuojalla, CPE:ssä voidaan toimittaa valinnainen PoE ja Gigabit Surge Protectory.

**Remarque:** Integroitujen antennien vahvistus on määritelty alla:

| Antenne externe dédiée | Gain Maximum |
|------------------------|--------------|
| B1000 BTS              | 24 dBi       |
| C100 CPE               | 36 dBi       |

**Conformité:** Méthodes utilisées pour démontrer la conformité à l'aide de normes harmonisées et d'autres spécifications applicables:

- Directive sur les équipements radio (RED):**
  - Articles 3.1(a), 3.1(b), 3.2, et 3.3, via l'Annexe II:
    - sécurité: EN IEC 62368-1:2020+A11:2020, IEC 62368-1:2018, IEC 60529:1989+A1:1999+A2:2013
    - CEM: EN 301 489-1 V2.2.3, EN 301 489-4 V3.3.1, EN 55032:2015
    - Santé EME: EN 62311:2020
    - Radio: EN 302 326-2 V2.1.1
    - Cybersécurité: EN 18031-1:2024; EN 18031-2:2024
- Directive RoHS:** EN IEC 63000:2018

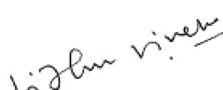
Année de première application de la marque CE: 2022

Daté: 09-07-2025

Endroit: Ashburton, UK

**Signatures:**

  
Sriram Chaturvedi, Vice President - System  
Test, Compliance, and Customer Engineering

  
Vibhu Vivek, Senior Vice President - Products

**Gardien du TCF:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP  
Cette déclaration de conformité est stockée en tant que document phn-5444





ΔΗΛΩΣΗ ΣΥΜΜΟΡΦΩΣΗΣ ΕΕ (Ελλάδα) (Greece)

EL

Cambium Networks Ltd δηλώνει με την αποκλειστική της ευθύνη ότι τα προϊόντα, στα οποία αναφέρεται η παρούσα δήλωση, συμμορφώνονται με τις ισχύουσες βασικές απαιτήσεις της ακόλουθης οδηγίας(ων) του Συμβουλίου της Ευρωπαϊκής Ένωσης:

- 2014/53/ΕΕ του Ευρωπαϊκού Κοινοβουλίου και του Συμβουλίου, της 16ης Απριλίου 2014, για την εναρμόνιση των νομοθεσιών των κρατών μελών σχετικά με τη διάθεση στην αγορά ραδιοεξοπλισμού και την κατάργηση της οδηγίας 1999/5/ΕΚ (RED)
- 2011/65/ΕΕ του Ευρωπαϊκού Κοινοβουλίου και του Συμβουλίου, της 8ης Ιουνίου 2011, και τροποποιήσεις στην οδηγία 2015/863/ΕΕ της 31ης Μαρτίου 2015, σχετικά με τον περιορισμό της χρήσης ορισμένων επικίνδυνων ουσιών σε ηλεκτρικό και ηλεκτρονικό εξοπλισμό (οδηγία RoHS)

**Προϊόντα:** Cambium Networks cnWave 5G Fixed B1000 Base Station (BTS) and cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

**Κατασκευαστής:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP

**Περιγραφή:** Γέφυρα ασύρματου Ethernet από σημείο σε πολλαπλό σημείο

**Μοντέλο:** 2880HH - cnWave 5G Fixed B1000 Base Station (BTS),  
2890HH - cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

| Περιγραφή                                                               | Αριθμοί ανταλλακτικών      | ισχύουσες οδηγίες |
|-------------------------------------------------------------------------|----------------------------|-------------------|
| cnWave 5G Fixed B1000 Base Station, Single Sector                       | C280500A001A               | 1, 2              |
| cnWave 5G Fixed B1000 Base Station, Single Sector, All Features Enabled | C280500A101A, C280500A101B | 1, 2              |
| cnWave 5G Fixed C100 CPE - Radio Only                                   | C280500C001A, C280500C001B | 1, 2              |
| cnWave 5G Fixed CPE Antenna Assembly                                    | C280500D001A               | 1, 2              |
| DC Surge Suppressor (DC LPU kit) (BTS)                                  | C000000L114A, C000000L114B | 1, 2              |
| AC Power Over Ethernet (PoE) (CPE)                                      | N000000L034B               | 1, 2              |
| Gigabit Surge Suppressor (CPE)                                          | C000000L033A, C000000L033B | 1, 2              |
| Approved Software                                                       | 4.1 or later               |                   |

**Παραλλαγές** Το σύστημα cnWave 28 GHz περιλαμβάνει BTS και CPE με ενσωματωμένη κεραία. Το BTS μπορεί να παρέχεται με έναν προαιρετικό καταστολέα υπέρτασης DC. Το CPE μπορεί να παρέχεται με προαιρετικό PoE και gigabit προστασία υπέρτασης.

**Σημείωση:** Το κέρδος των ενσωματωμένων κεραίων καθορίζεται παρακάτω:

| Αφιερωμένη εξωτερική κεραία | Μέγιστο κέρδος |
|-----------------------------|----------------|
| B1000 BTS                   | 24 dBi         |
| C100 CPE                    | 36 dBi         |

**Συμμόρφωση:** Μέθοδοι που χρησιμοποιούνται για την απόδειξη της συμμόρφωσης χρησιμοποιώντας εναρμονισμένα πρότυπα και άλλες ισχύουσες προδιαγραφές:

- Οδηγία για τον ραδιοεξοπλισμό (RED):**
  - Άρθρα 3.1(α), 3.1(β), 3.2, και 3.3, μέσω του Παραρτήματος II:
    - Ασφάλεια: EN IEC 62368-1:2020+A11:2020, IEC 62368-1:2018, IEC 60529:1989+A1:1999+A2:2013
    - Ηλεκτρομαγνητική συμβατότητα (EMC): EN 301 489-1 V2.2.3, EN 301 489-4 V3.3.1, EN 55032:2015
    - Υγεία EME: EN 62311:2020
    - Ραδιόφωνο: EN 302 326-2 V2.1.1
    - Κυβερνοασφάλεια: EN 18031-1:2024; EN 18031-2:2024
- Οδηγία RoHS:** EN IEC 63000:2018

Έτος πρώτης εφαρμογής του σήματος CE: 2022

Χρονολογημένος: 09-07-2025

Θέση: Ashburton, UK

**Υπογραφές:**

  
Sriram Chaturvedi, Vice President - System  
Test, Compliance, and Customer Engineering

  
Vibhu Vivek, Senior Vice President - Products

**Φύλακας του TCF:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP  
Αυτή η Δήλωση Συμμόρφωσης αποθηκεύεται ως έγγραφο phn-5444

**EU MEGFELELŐSÉGI NYILATKOZAT (Magyar) (Hungary)**

HU

Cambium Networks Ltd kizárólagos felelőssége mellett kijelenti, hogy a termékek, amelyekre ez a nyilatkozat vonatkozik, megfelelnek Az Európai Unió Tanácsa következő irányelv (ek) nek vonatkozó alapvető követelményeinek:

- 2014/53/EU Az Európai Parlament és a Tanács 2014. április 16-i rendelete a rádióberendezések forgalomba hozatalára vonatkozó tagállami jogszabályok összehangolásáról és az irányelv hatályon kívül helyezéséről 1999/5/EC (RED)
- 2011/65/EU Az Európai Parlament és a Tanács 2011. június 8-i irányelve, valamint az egyes veszélyes anyagok elektromos és elektronikus berendezésekben való felhasználásának korlátozásáról szóló, 2015. március 31-i 2015/863/EU irányelv módosításai (RoHS irányelv)

**Termékek:** Cambium Networks cnWave 5G Fixed B1000 Base Station (BTS) and cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

**Gyártó:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP

**Leírás:** 802.11ax tri-rádió 4x4 hozzáférési pont

**Modell:** 2880HH - cnWave 5G Fixed B1000 Base Station (BTS),  
2890HH - cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

| Leírás                                                                  | Cikkszámok                 | Alka-<br>lmazandó<br>irányelvek |
|-------------------------------------------------------------------------|----------------------------|---------------------------------|
| cnWave 5G Fixed B1000 Base Station, Single Sector                       | C280500A001A               | 1, 2                            |
| cnWave 5G Fixed B1000 Base Station, Single Sector, All Features Enabled | C280500A101A, C280500A101B | 1, 2                            |
| cnWave 5G Fixed C100 CPE - Radio Only                                   | C280500C001A, C280500C001B | 1, 2                            |
| cnWave 5G Fixed CPE Antenna Assembly                                    | C280500D001A               | 1, 2                            |
| DC Surge Suppressor (DC LPU kit) (BTS)                                  | C000000L114A, C000000L114B | 1, 2                            |
| AC Power Over Ethernet (PoE) (CPE)                                      | N000000L034B               | 1, 2                            |
| Gigabit Surge Suppressor (CPE)                                          | C000000L033A, C000000L033B | 1, 2                            |
| Approved Software                                                       | 4.1 or later               |                                 |

**Változatok** A 28 GHz-es cnWave rendszer BTS-t és CPE-t is tartalmaz integrált antennával, a BTS opcionális DC túlfeszültség-csillapítóval, a CPE opcionális PoE-vel és Gigabites túlfeszültség-védelemmel

**Megjegyzés:** Az integrált antennák erősítését az alábbiakban adjuk meg:

| Dedikált külső antenna | Maximális nyereség |
|------------------------|--------------------|
| B1000 BTS              | 24 dBi             |
| C100 CPE               | 36 dBi             |

**Megfelelőség:** A megfelelés igazolására használt módszerek:

- Rádióberendezésekről szóló irányelv (RED):**
  - 3.1. cikk a), 3.1. b), 3.2, és 3.3, pont a mellékleten II keresztül:
    - Biztonság: EN IEC 62368-1:2020+A11:2020, IEC 62368-1:2018, IEC 60529:1989+A1:1999+A2:2013
    - EMC: EN 301 489-1 V2.2.3, EN 301 489-4 V3.3.1, EN 55032:2015
    - Egészségügyi EME: EN 62311:2020
    - Rádió: EN 302 326-2 V2.1.1
    - Kiberbiztonság: EN 18031-1:2024; EN 18031-2:2024
- RoHS irányelv:** EN IEC 63000:2018

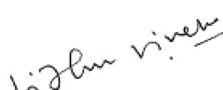
A CE-jelölés első alkalmazásának éve: 2022

Keltezett: 09-07-2025

Hely: Ashburton, UK

**Aláírások:**

  
Sriram Chaturvedi, Vice President - System  
Test, Compliance, and Customer Engineering

  
Vibhu Vivek, Senior Vice President - Products

**A TCF öre:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP  
Ez a Megfelelőségi nyilatkozat dokumentumként kerül tárolásra phn-5444



## ESB LEYFISYFIRLÝSING (Ísland) (Iceland)

IS

Cambium Networks Ltd lýsir því yfir á eigin ábyrgð að vörurnar, sem þessi yfirlýsing varðar, eru í samræmi við viðeigandi grunnkröfur eftirfarandi tilskipana Ráð Evrópusambandsins:

- 2014/53/ESB Evrópuþingsins og ráðsins frá 16. apríl 2014 um samræmingu laga aðildarríkjanna varðandi gerð á markaði fyrir útvarpsbúnað og niðurfellingu tilskipunar 1999/5/EC (RED)
- 2011/65/ESB Evrópuþingsins og ráðsins frá 8. júní 2011, og breytingar á tilskipun 2015/863/ESB frá 31. mars 2015, um takmörkun á notkun tiltekinna hættulegra efna í raf- og rafeindabúnaði (RoHS-tilskipunin)

**Vörur:** Cambium Networks cnWave 5G Fixed B1000 Base Station (BTS) and cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

**Framleiðandi:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP

**Lýsing:** Point-to-MultiPoint Wireless Ethernet Bridge

**Líkan:** 2880HH - cnWave 5G Fixed B1000 Base Station (BTS),  
2890HH - cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

| Lýsing                                                                  | Hlutanúmer                 | Gildandi tilskipanir |
|-------------------------------------------------------------------------|----------------------------|----------------------|
| cnWave 5G Fixed B1000 Base Station, Single Sector                       | C280500A001A               | 1, 2                 |
| cnWave 5G Fixed B1000 Base Station, Single Sector, All Features Enabled | C280500A101A, C280500A101B | 1, 2                 |
| cnWave 5G Fixed C100 CPE - Radio Only                                   | C280500C001A, C280500C001B | 1, 2                 |
| cnWave 5G Fixed CPE Antenna Assembly                                    | C280500D001A               | 1, 2                 |
| DC Surge Suppressor (DC LPU kit) (BTS)                                  | C000000L114A, C000000L114B | 1, 2                 |
| AC Power Over Ethernet (PoE) (CPE)                                      | N000000L034B               | 1, 2                 |
| Gigabit Surge Suppressor (CPE)                                          | C000000L033A, C000000L033B | 1, 2                 |
| Approved Software                                                       | 4.1 or later               |                      |

**Variants** 28GHz cnWave kerfið inniheldur bæði BTS og CPE með innbyggðu loftneti, BTS gæti verið með valfrjálstan DC surge suppressor, CPE gæti verið með valfrjálstu PoE og Gigabit Surge Protectory

**Athugaðu:** Hagnaður samþættra loftneta er tilgreindur hér að neðan:

| Hollur utanaðkomandi loftnet | Hámarksaukning |
|------------------------------|----------------|
| B1000 BTS                    | 24 dBi         |
| C100 CPE                     | 36 dBi         |

**Samræmi:** Aðferðir sem notaðar eru til að sýna fram á samræmi:

**1. Tilskipun um útvarpsbylgjur (RED):**

- Greinar 3.1(a), 3.1(b), 3.2, og 3.3, í gegnum II. viðauka:
  - Öryggi: EN IEC 62368-1:2020+A11:2020, IEC 62368-1:2018, IEC 60529:1989+A1:1999+A2:2013
  - EMC: EN 301 489-1 V2.2.3, EN 301 489-4 V3.3.1, EN 55032:2015
  - Heilsa EME: EN 62311:2020
  - Útvarp: EN 302 326-2 V2.1.1
  - Netöryggi: EN 18031-1:2024; EN 18031-2:2024

**2. RoHS tilskipun:** EN IEC 63000:2018

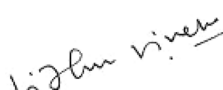
Ár fyrstu umsóknar CE-merkis: 2022

Dags: 09-07-2025

Staður: Ashburton, UK

**Undirskrift:**

  
Sriram Chaturvedi, Vice President - System  
Test, Compliance, and Customer Engineering

  
Vibhu Vivek, Senior Vice President - Products

**Umsjónarmaður TCF:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP  
Þessi yfirlýsing um samræmi er geymd sem skjal phn-5444



## DEARBHÚ COMHLÁNÚ AN AE (Gaeilge) (Ireland)

IE

Cambium Networks Ltd de réir a fhreagrachta amháin go gcomhlíonann na táirgí, lena mbaineann an dearbhú seo, na ceanglais riachtanacha is infheidhme de Threoir (í) de chuid Comhairle an Aontais Eorpaigh:

- 2014/53/AE ó Pharlaimint na hEorpa agus ón gComhairle an 16 Aibreán 2014 maidir le comhchuibhiú dhlíthe na mBallstát a bhaineann le trealamh raidió a chur ar fáil ar an margadh agus lena n-aisghairtear Treoir 1999/5/EC (RED)
- 2011/65/AE ó Pharlaimint na hEorpa agus ón gComhairle, an 8 Meitheamh 2011, agus leasuithe ar Threoir 2015/863/AE an 31 Márta 2015, maidir le srian a chur le húsáid substaintí guaiseacha áirithe i dtrealamh leictreach agus leictreonach (Treoir RoHS)

**Táirgí:** Cambium Networks cnWave 5G Fixed B1000 Base Station (BTS) and cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

**Déantóir:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP

**Cur síos:** Droichead Ethernet Gan Sreang Point-go-MultiPoint

**Mionsamhail:** 2880HH - cnWave 5G Fixed B1000 Base Station (BTS),  
2890HH - cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

| Cur síos                                                                | Uimhreacha cuid            | Treoracha Infheidhme |
|-------------------------------------------------------------------------|----------------------------|----------------------|
| cnWave 5G Fixed B1000 Base Station, Single Sector                       | C280500A001A               | 1, 2                 |
| cnWave 5G Fixed B1000 Base Station, Single Sector, All Features Enabled | C280500A101A, C280500A101B | 1, 2                 |
| cnWave 5G Fixed C100 CPE - Radio Only                                   | C280500C001A, C280500C001B | 1, 2                 |
| cnWave 5G Fixed CPE Antenna Assembly                                    | C280500D001A               | 1, 2                 |
| DC Surge Suppressor (DC LPU kit) (BTS)                                  | C000000L114A, C000000L114B | 1, 2                 |
| AC Power Over Ethernet (PoE) (CPE)                                      | N000000L034B               | 1, 2                 |
| Gigabit Surge Suppressor (CPE)                                          | C000000L033A, C000000L033B | 1, 2                 |
| Approved Software                                                       | 4.1 or later               |                      |

**Athruithe** Cuimsíonn an córas cnWave 28GHz BTS agus CPE araon le haeróg chomhtháite, féadfar an BTS a sholáthar le Suppressor roghnach DC borrrtha, féadfar PoE agus Gigabit Surge Protector roghnach a sholáthar don CPE.

**Nóta:** Sonraítear gnóthachan antennas comhtháite thíos:

| Antenna Seachtrach Tiomnaithe | Uasghnóthachan |
|-------------------------------|----------------|
| B1000 BTS                     | 24 dBi         |
| C100 CPE                      | 36 dBi         |

**Comhréireacht:** Modhanna a úsáidtear chun comhréireacht a léiriú:

**1. Treoir Trealamh Raidió (RED):**

- Airteagail 3.1(a), 3.1(b), 3.2, agus 3.3, trí Iarscríbhinn II:
  - Sábháilteacht: EN IEC 62368-1:2020+A11:2020, IEC 62368-1:2018, IEC 60529:1989+A1:1999+A2:2013
  - EMC: EN 301 489-1 V2.2.3, EN 301 489-4 V3.3.1, EN 55032:2015
  - EME Sláinte: EN 62311:2020
  - Raidió: EN 302 326-2 V2.1.1
  - Cibearshláindáil: EN 18031-1:2024; EN 18031-2:2024

**2. RoHS Treoir:** EN IEC 63000:2018

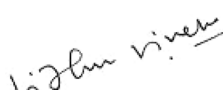
Bliain an chéad iarratais ar an marc CE: 2022

Dáta: 09-07-2025

Áit: Ashburton, UK

**Sínithe:**

  
Sriram Chaturvedi, Vice President - System  
Test, Compliance, and Customer Engineering

  
Vibhu Vivek, Senior Vice President - Products

**Coimeádaí an TCF:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP  
Stóráiltear an Dearbhú Comhréireachta seo mar dhoiciméad phn-5444



## DICHIARAZIONE DI CONFORMITÀ UE (Italiano) (Italy)

IT

Cambium Networks Ltd dichiara sotto la sua esclusiva responsabilità che i prodotti ai quali si riferisce la presente dichiarazione sono conformi ai requisiti essenziali applicabili della seguente Direttiva del Consiglio dell'Unione europea:

- 2014/53/UE del Parlamento europeo e del Consiglio, del 16 aprile 2014, sull'armonizzazione delle legislazioni degli Stati membri relative alla messa a disposizione sul mercato di apparecchiature radio e che abroga la direttiva 1999/5/CE (RED)
- 2011/65/UE del Parlamento Europeo e del Consiglio del 8 giugno 2011, e modifiche della Direttiva 2015/863/UE del 31 marzo 2015, sulla restrizione dell'uso di determinate sostanze pericolose nelle apparecchiature elettriche ed elettroniche (Direttiva RoHS)

**Prodotti:** Cambium Networks cnWave 5G Fixed B1000 Base Station (BTS) and cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

**Fabbricante:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP

**Descrizione:** Bridge Ethernet wireless punto-multipunto

**Modello:** 2880HH - cnWave 5G Fixed B1000 Base Station (BTS),  
2890HH - cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

| Descrizione                                                             | Numeri di parte            | Direttive applicabili |
|-------------------------------------------------------------------------|----------------------------|-----------------------|
| cnWave 5G Fixed B1000 Base Station, Single Sector                       | C280500A001A               | 1, 2                  |
| cnWave 5G Fixed B1000 Base Station, Single Sector, All Features Enabled | C280500A101A, C280500A101B | 1, 2                  |
| cnWave 5G Fixed C100 CPE - Radio Only                                   | C280500C001A, C280500C001B | 1, 2                  |
| cnWave 5G Fixed CPE Antenna Assembly                                    | C280500D001A               | 1, 2                  |
| DC Surge Suppressor (DC LPU kit) (BTS)                                  | C000000L114A, C000000L114B | 1, 2                  |
| AC Power Over Ethernet (PoE) (CPE)                                      | N000000L034B               | 1, 2                  |
| Gigabit Surge Suppressor (CPE)                                          | C000000L033A, C000000L033B | 1, 2                  |
| Approved Software                                                       | 4.1 or later               |                       |

**Varianti** 28 GHz cnWave sistema ietver gan BTS, gan CPE ar integrētu antenu, BTS var tikt piegādāts ar papildu līdzstrāvas pārsrieguma slāpētāju, CPE var tikt piegādāts ar papildu PoE un Gigabit Surge Protectory.

**Nota:** Il guadagno delle antenne integrate è specificato di seguito:

| Antenna esterna dedicata | Guadagno massimo |
|--------------------------|------------------|
| B1000 BTS                | 24 dBi           |
| C100 CPE                 | 36 dBi           |

**Conformità:** Metodi utilizzati per dimostrare la conformità utilizzando norme armonizzate e altre specifiche applicabili:

- Direttiva sulle apparecchiature radio (RED):**
  - Articolo 3.1(a), 3.1(b), 3.2, e 3.3, Allegato II utilizzando norme armonizzate:
    - Sicurezza: EN IEC 62368-1:2020+A11:2020, IEC 62368-1:2018, IEC 60529:1989+A1:1999+A2:2013
    - EMC: EN 301 489-1 V2.2.3, EN 301 489-4 V3.3.1, EN 55032:2015
    - Salute: EN 62311:2020
    - Radio: EN 302 326-2 V2.1.1
    - Cibearshlándaíl: EN 18031-1:2024; EN 18031-2:2024
- Direttiva RoHS:** EN IEC 63000:2018

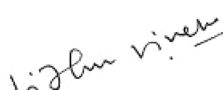
Anno della prima applicazione del marchio CE: 2022

Datato: 09-07-2025

Posto: Ashburton, UK

**Firme:**

  
Sriram Chaturvedi, Vice President - System  
Test, Compliance, and Customer Engineering

  
Vibhu Vivek, Senior Vice President - Products

**Custode del TCF:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP  
Questa Dichiarazione di conformità è archiviata come documento phn-5444

**ES ATBILSTĪBAS DEKLARĀCIJA** (Lettneska) (Latvia)

LV

Cambium Networks Ltd ar pilnu atbildību paziņo, ka produkti, uz kuriem attiecas šī deklarācija, atbilst piemērojamajām Eiropas Savienības Padome (-u) direktīvas (-u) pamatprasībām:

- 2014/53/ES Eiropas Parlamenta un Padomes Lēmums (2014. gada 16. aprīlis) par dalībvalstu tiesību aktu saskaņošanu attiecībā uz radioiekārtu pieejamību tirgū un Direktīvas atcelšanu 1999/5/EC (RED)
- 2011/65/ES Eiropas Parlamenta un Padomes Lēmums (2011. gada 8. jūnijs) un grozījumi Direktīvā 2015/863/ES (2015. gada 31. marta) par dažu bīstamu vielu izmantošanas ierobežošanu elektriskās un elektroniskās iekārtās (RoHS direktīva)

**Produkti:** Cambium Networks cnWave 5G Fixed B1000 Base Station (BTS) and cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

**Ražotājs:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP

**Apraksts:** Point-to-MultiPoint bezvadu Ethernet tilts

**Modelis:** 2880HH - cnWave 5G Fixed B1000 Base Station (BTS),  
2890HH - cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

| Apraksts                                                                | Daļas numuri               | Piemērojamās direktīvas |
|-------------------------------------------------------------------------|----------------------------|-------------------------|
| cnWave 5G Fixed B1000 Base Station, Single Sector                       | C280500A001A               | 1, 2                    |
| cnWave 5G Fixed B1000 Base Station, Single Sector, All Features Enabled | C280500A101A, C280500A101B | 1, 2                    |
| cnWave 5G Fixed C100 CPE - Radio Only                                   | C280500C001A, C280500C001B | 1, 2                    |
| cnWave 5G Fixed CPE Antenna Assembly                                    | C280500D001A               | 1, 2                    |
| DC Surge Suppressor (DC LPU kit) (BTS)                                  | C000000L114A, C000000L114B | 1, 2                    |
| AC Power Over Ethernet (PoE) (CPE)                                      | N000000L034B               | 1, 2                    |
| Gigabit Surge Suppressor (CPE)                                          | C000000L033A, C000000L033B | 1, 2                    |
| Approved Software                                                       | 4.1 or later               |                         |

**Varianti** XE3-4, izmantojot elektroenerģijas padevi un konkrētas vadu vadus katrā valstī

**Piezīme:** Integrēto antenu pastiprinājums ir norādīts zemāk:

| Īpaša ārējā antena | Maksimālais pieaugums |
|--------------------|-----------------------|
| B1000 BTS          | 24 dBi                |
| C100 CPE           | 36 dBi                |

**Atbilstība:** Metodes, ko izmanto, lai pierādītu atbilstību:

- Radioiekārtu direktīva (RED):**
  - Pants 3.1(a), 3.1(b), 3.2, un 3.3, izmantojot II pielikums saskaņotus standartus
    - Drošība: EN IEC 62368-1:2020+A11:2020, IEC 62368-1:2018, IEC 60529:1989+A1:1999+A2:2013
    - EMC: EN 301 489-1 V2.2.3, EN 301 489-4 V3.3.1, EN 55032:2015
    - Veselība EME: EN 62311:2020
    - Radio: EN 302 326-2 V2.1.1
    - Kiberdrošība: EN 18031-1:2024; EN 18031-2:2024
- RoHS direktīva:** EN IEC 63000:2018

CE marķējuma pirmās piemērošanas gads: 2022

Datēts: 09-07-2025

Vieta: Ashburton, UK

**Paraksti:**

  
Sriram Chaturvedi, Vice President - System  
Test, Compliance, and Customer Engineering

  
Vibhu Vivek, Senior Vice President - Products

**TCF glabātājs:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP  
Šī atbilstības deklarācija tiek saglabāta kā dokuments phn-5444



**ES ATITIKTIES DEKLARACIJA (Litháíska) (Lithuania)**

LT

Cambium Networks Ltd su visa atsakomybe, deklaruoja, kad gaminiai, kuriems ši deklaracija yra susiję, atitinka esminius šios direktyvos (-ų) Europos Sąjungos Taryba:

1. Europos Parlamento direktyva 2014/53/ES, datuotas 2014 m. balandžio 16 d., dėl valstybių narių įstatymų, susijusių su radijo ryšio įrenginių tiekimu rinkai, suderinimo, panaikinti direktyvą 1999/5/EC (RED)
2. Europos Parlamento direktyva 2011/65/ES, datuotas 2011 m. birželio 8 d., ir direktyva 2015/863/ES, datuotas 2015 m. kovo 31 d., dėl tam tikrų pavojingų medžiagų naudojimo elektros ir elektroninėje įrangoje apribojimo pakeitimais. (RoHS direktyva)

**Produktai:** Cambium Networks cnWave 5G Fixed B1000 Base Station (BTS) and cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

**Gamintojas:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP

**Apibūdinimas:** 8„Tink-to-Multipoint“ belaidžio eterneito tiltas

**Modelis:** 2880HH - cnWave 5G Fixed B1000 Base Station (BTS),  
2890HH - cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

| Apibūdinimas                                                            | Dalies numeriai            | Taikomos direktyvos |
|-------------------------------------------------------------------------|----------------------------|---------------------|
| cnWave 5G Fixed B1000 Base Station, Single Sector                       | C280500A001A               | 1, 2                |
| cnWave 5G Fixed B1000 Base Station, Single Sector, All Features Enabled | C280500A101A, C280500A101B | 1, 2                |
| cnWave 5G Fixed C100 CPE - Radio Only                                   | C280500C001A, C280500C001B | 1, 2                |
| cnWave 5G Fixed CPE Antenna Assembly                                    | C280500D001A               | 1, 2                |
| DC Surge Suppressor (DC LPU kit) (BTS)                                  | C000000L114A, C000000L114B | 1, 2                |
| AC Power Over Ethernet (PoE) (CPE)                                      | N000000L034B               | 1, 2                |
| Gigabit Surge Suppressor (CPE)                                          | C000000L033A, C000000L033B | 1, 2                |
| Approved Software                                                       | 4.1 or later               |                     |

**Variantai** 28 GHz cnWave sistema apima BTS ir CPE su integruota antena, BTS gali būti tiekiamas su pasirinkamu nuolatinės srovės viršįtampio slopintuvu, CPE gali būti tiekiamas su pasirinkamu PoE ir Gigabito viršįtampio apsauga.

**Pastaba:** Integruotų antenų stiprinimas nurodytas toliau:

| Speciali išorinė antena | Maksimalus padidėjimas |
|-------------------------|------------------------|
| B1000 BTS               | 24 dBi                 |
| C100 CPE                | 36 dBi                 |

**Atitiktis:** Metodai, naudojami atitikčiai įrodyti naudojant darniuosius standartus ir kitas taikomas specifikacijas:

1. **Radijo ryšio įrangos direktyva (RED) (RED):**
  - i. 3.1(a), 3.1(b), 3.2, ir 3.3 per II priedą:
    - a. Saugumas: EN IEC 62368-1:2020+A11:2020, IEC 62368-1:2018, IEC 60529:1989+A1:1999+A2:2013
    - b. EMC: EN 301 489-1 V2.2.3, EN 301 489-4 V3.3.1, EN 55032:2015
    - c. Sveikata EME: EN 62311:2020
    - d. Radijo: EN 302 326-2 V2.1.1
    - e. Kibernetinis saugumas: EN 18031-1:2024; EN 18031-2:2024
2. **RoHS direktyva:** EN IEC 63000:2018

CE ženklo pirmojo taikymo metai: 2022

Data: 09-07-2025

Vieta: Ashburton, UK

**Parašai:**

  
Sriram Chaturvedi, Vice President - System  
Test, Compliance, and Customer Engineering

  
Vibhu Vivek, Senior Vice President - Products

**TCF valdytojas:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP  
Ši atitikties deklaracija saugoma kaip dokumentas phn-5444



**DIKJARAZZJONI TA 'KONFORMITÀ TA' L-UE** (Malteska) (Malta) MT  
Cambium Networks Ltd tiddikjara taht ir-responsabbiltà unika tagħha li l-prodotti, li magħhom tirrelata din id-dik-jarazzjoni, jikkonformaw mar-rekwiżiti essenzjali applikabbli tad-Direttiva (jiet) li ġejja Kunsill ta 'l-Unjoni Ewropea:

- 2014/53/UE tal-Parlament Ewropew u tal-Kunsill tas-16 ta 'April 2014 dwar l-armonizzazzjoni tal-liġijiet tal-Istati Membri relatati mat-tqeghid fis-suq ta' tagħmir tar-radju u li thassar id-Direttiva 1999/5/EC (RED)
- 2011/65/UE tal-Parlament Ewropew u tal-Kunsill, tat-8 ta' Ġunju 2011, u emendi għad-Direttiva 2015/863/UE tal-31 ta' Marzu 2015, dwar ir-restrizzjoni tal-użu ta' ċerti sustanzi perikolużi fit-tagħmir elettriku u elettroniku (Direttiva RoHS)

**Prodotti:** Cambium Networks cnWave 5G Fixed B1000 Base Station (BTS) and cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

**Fabbrikant:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP

**Deskrizzjoni:** Pont Ethernet Wireless Point-to-MultiPoint

**Mudell:** 2880HH - cnWave 5G Fixed B1000 Base Station (BTS),  
2890HH - cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

| Deskrizzjoni                                                            | Numri ta 'parti            | Direttivi applikabbli |
|-------------------------------------------------------------------------|----------------------------|-----------------------|
| cnWave 5G Fixed B1000 Base Station, Single Sector                       | C280500A001A               | 1, 2                  |
| cnWave 5G Fixed B1000 Base Station, Single Sector, All Features Enabled | C280500A101A, C280500A101B | 1, 2                  |
| cnWave 5G Fixed C100 CPE - Radio Only                                   | C280500C001A, C280500C001B | 1, 2                  |
| cnWave 5G Fixed CPE Antenna Assembly                                    | C280500D001A               | 1, 2                  |
| DC Surge Suppressor (DC LPU kit) (BTS)                                  | C000000L114A, C000000L114B | 1, 2                  |
| AC Power Over Ethernet (PoE) (CPE)                                      | N000000L034B               | 1, 2                  |
| Gigabit Surge Suppressor (CPE)                                          | C000000L033A, C000000L033B | 1, 2                  |
| Approved Software                                                       | 4.1 or later               |                       |

**Varjanti** Is-sistema cnWave 28GHz tinkludi kemm BTS kif ukoll CPE b'antenna integrata, il-BTS jista 'jiġi fornuta b'DC Surge Suppressor fakultattiv, is-CPE jista 'jiġi fornuta b'PoE fakultattiv u Gigabit Surge Protectory

**Nota:** Il-gwadann tal-antenni integrati huwa speċifikat hawn taht:

| Antenna Esterna Dedicata | Qligh Massimu |
|--------------------------|---------------|
| B1000 BTS                | 24 dBi        |
| C100 CPE                 | 36 dBi        |

**Konformità:** Metodi użati biex juru l-konformità:

- Direttiva dwar Tagħmir tar-Radju (RED):**
  - L-Artikoli 3.1(a), 3.1(b), 3.2, u 3.3, permezz tal-Anness II:
    - Sigurtà: EN IEC 62368-1:2020+A11:2020, IEC 62368-1:2018, IEC 60529:1989+A1:1999+A2:2013
    - EMC: EN 301 489-1 V2.2.3, EN 301 489-4 V3.3.1, EN 55032:2015
    - Sahha EME: EN 62311:2020
    - Radju: EN 302 326-2 V2.1.1
    - Ċibersigurtà: EN 18031-1:2024; EN 18031-2:2024
- Id-Direttiva RoHS:** EN IEC 63000:2018

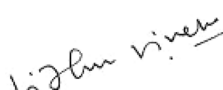
Sena ta 'l-ewwel applikazzjoni tal-marka CE: 2022

Datata: 09-07-2025

Poġġi: Ashburton, UK

**Firem:**

  
Sriram Chaturvedi, Vice President - System  
Test, Compliance, and Customer Engineering

  
Vibhu Vivek, Senior Vice President - Products

**Konservatur tat-TCF:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP  
Din id-Dikjarazzjoni ta 'Konformità hija mahżuna bħala dokument phn-5444



## EU-VERKLARING VAN OVEREENSTEMMING (Nederlands)

NL

Cambium Networks Ltd verklaart op eigen verantwoordelijkheid dat de producten waarop deze verklaring betrekking heeft, voldoen aan de toepasselijke essentiële eisen van de volgende richtlijn (en) van de Raad van de Europese Unie:

- 2014/53/EU van het Europees Parlement en de Raad van 16 april 2014 betreffende de harmonisatie van de wetgevingen van de lidstaten inzake het op de markt aanbieden van radioapparatuur en tot intrekking van Richtlijn 1999/5/EC (RED)
- 2011/65/EU van het Europees Parlement en de Raad van 8 juni 2011, en wijzigingen in Richtlijn 2015/863/EU van 31 maart 2015, betreffende de beperking van het gebruik van bepaalde gevaarlijke stoffen in elektrische en elektronische apparatuur (RoHS-richtlijn)

**Producten:** Cambium Networks cnWave 5G Fixed B1000 Base Station (BTS) and cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

**Fabrikant:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP

**Beschrijving:** Point-to-MultiPoint draadloze Ethernet-brug

**Model:** 2880HH - cnWave 5G Fixed B1000 Base Station (BTS),  
2890HH - cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

| Beschrijving                                                            | Onderdeelnummers           | Toepasselijke richtlijnen |
|-------------------------------------------------------------------------|----------------------------|---------------------------|
| cnWave 5G Fixed B1000 Base Station, Single Sector                       | C280500A001A               | 1, 2                      |
| cnWave 5G Fixed B1000 Base Station, Single Sector, All Features Enabled | C280500A101A, C280500A101B | 1, 2                      |
| cnWave 5G Fixed C100 CPE - Radio Only                                   | C280500C001A, C280500C001B | 1, 2                      |
| cnWave 5G Fixed CPE Antenna Assembly                                    | C280500D001A               | 1, 2                      |
| DC Surge Suppressor (DC LPU kit) (BTS)                                  | C000000L114A, C000000L114B | 1, 2                      |
| AC Power Over Ethernet (PoE) (CPE)                                      | N000000L034B               | 1, 2                      |
| Gigabit Surge Suppressor (CPE)                                          | C000000L033A, C000000L033B | 1, 2                      |
| Approved Software                                                       | 4.1 or later               |                           |

**Varianten** Het 28GHz cnWave-systeem omvat zowel BTS als CPE met geïntegreerde antenne, de BTS kan worden geleverd met optionele DC Surge Suppressor, de CPE kan worden geleverd met optionele PoE en Gigabit Surge Protector

**Notitie:** De winst van geïntegreerde antennes wordt hieronder gespecificeerd:

| Toegewijde externe antenne | Maximale winst |
|----------------------------|----------------|
| B1000 BTS                  | 24 dBi         |
| C100 CPE                   | 36 dBi         |

**Conformiteit:** Methoden die worden gebruikt om conformiteit aan te tonen met behulp van geharmoniseerde normen en andere toepasselijke specificaties:

### 1. Richtlijn radioapparatuur (RED):

- Artikelen 3.1(a), 3.1(b), 3.2, en 3.3, via bijlage II:
  - Veiligheid: EN IEC 62368-1:2020+A11:2020, IEC 62368-1:2018, IEC 60529:1989+A1:1999+A2:2013
  - EMC: EN 301 489-1 V2.2.3, EN 301 489-4 V3.3.1, EN 55032:2015
  - Gezondheid EME: EN 62311:2020
  - Radio: EN 302 326-2 V2.1.1
  - Cyberbeveiliging: EN 18031-1:2024; EN 18031-2:2024

### 2. RoHS-richtlijn: EN IEC 63000:2018

Jaar van eerste toepassing van CE-markering: 2022

Verouderd: 09-07-2025

Plaats: Ashburton, UK

### Handtekeningen:

  
Sriram Chaturvedi, Vice President - System  
Test, Compliance, and Customer Engineering

  
Vibhu Vivek, Senior Vice President - Products

**Bewaarder van het TCF:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP

Deze conformiteitsverklaring wordt opgeslagen als document phn-5444

**EU-ERKLÆRING OM OVERENSSTEMMELSE** (Norsk) (Norway)

NO

Cambium Networks Ltd erklærer på eget ansvar at produktene som denne erklæringen vedrører, overholder de gjeldende grunnleggende kravene i følgende direktiv (er) av Rådet for Den europeiske union:

- 2014/53/EU av Europaparlamentets og rådets av 16. april 2014 om harmonisering av medlemsstaternes lovgivning om tilgjengeliggjøring på markedet av radioutstyr og opphevelse av direktiv 1999/5/EC (RED)
- 2011/65/EU av Europaparlamentets og rådets av 8. juni 2011 og endringer i direktiv 2015/863/EU av 31. mars 2015 om begrensning av bruken av visse farlige stoffer i elektrisk og elektronisk utstyr (RoHS-direktivet)

**Produkter:** Cambium Networks cnWave 5G Fixed B1000 Base Station (BTS) and cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

**Produsent:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP

**Beskrivelse:** Point-to-MultiPoint Wireless Ethernet Bridge

**Modell:** 2880HH - cnWave 5G Fixed B1000 Base Station (BTS),  
2890HH - cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

| Beskrivelse                                                             | Artikkelnummer             | Gjeldende direktiver |
|-------------------------------------------------------------------------|----------------------------|----------------------|
| cnWave 5G Fixed B1000 Base Station, Single Sector                       | C280500A001A               | 1, 2                 |
| cnWave 5G Fixed B1000 Base Station, Single Sector, All Features Enabled | C280500A101A, C280500A101B | 1, 2                 |
| cnWave 5G Fixed C100 CPE - Radio Only                                   | C280500C001A, C280500C001B | 1, 2                 |
| cnWave 5G Fixed CPE Antenna Assembly                                    | C280500D001A               | 1, 2                 |
| DC Surge Suppressor (DC LPU kit) (BTS)                                  | C000000L114A, C000000L114B | 1, 2                 |
| AC Power Over Ethernet (PoE) (CPE)                                      | N000000L034B               | 1, 2                 |
| Gigabit Surge Suppressor (CPE)                                          | C000000L033A, C000000L033B | 1, 2                 |
| Approved Software                                                       | 4.1 or later               |                      |

**Varianter** 28GHz cnWave-systemet inkluderer både BTS og CPE med integrert antenne, BTS kan leveres med valgfri DC Surge Suppressor, CPE kan leveres med valgfritt PoE og Gigabit Surge Protectory

**Merk:** Forsterkningen til integrerte antenner er spesifisert nedenfor:

| Dedikert ekstern antenne | Maksimal gevinst |
|--------------------------|------------------|
| B1000 BTS                | 24 dBi           |
| C100 CPE                 | 36 dBi           |

**Overensstemmelse:** Metoder som brukes til å demonstrere samsvar:

1. **Direktiv om radioutstyr (RED):**

- Artikkel 3.1(a), 3.1(b), 3.2, og 3.3, via vedlegg II:
  - Sikkerhet: EN IEC 62368-1:2020+A11:2020, IEC 62368-1:2018, IEC 60529:1989+A1:1999+A2:2013
  - EMC: EN 301 489-1 V2.2.3, EN 301 489-4 V3.3.1, EN 55032:2015
  - Helse EME: EN 62311:2020
  - Radio: EN 302 326-2 V2.1.1
  - Cybersikkerhet: EN 18031-1:2024; EN 18031-2:2024

2. **RoHS-direktivet:** EN IEC 63000:2018

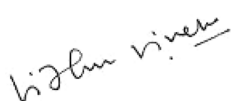
År for første påføring av CE-merket: 2022

Datert: 09-07-2025

Plass: Ashburton, UK

**Signaturer:**

  
Sriram Chaturvedi, Vice President - System  
Test, Compliance, and Customer Engineering

  
Vibhu Vivek, Senior Vice President - Products

**Keeper av TCF:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP  
Denne samsvarserklæringen er lagret som dokument phn-5444

**DEKLARACJA ZGODNOŚCI UE (Polskie) (Poland)**

PL

Cambium Networks Ltd oświadcza na swoją wyłączną odpowiedzialność, że produkty, do których odnosi się niniejsza deklaracja, są zgodne z mającymi zastosowanie zasadniczymi wymogami następującej dyrektywy Rady (ów) Rada Unii Europejskiej:

- 2014/53/UE Parlamentu Europejskiego i Rady z dnia 16 kwietnia 2014 r. w sprawie harmonizacji ustawodawstw Państw Członkowskich odnoszących się do udostępniania na rynku urządzeń radiowych i uchylająca dyrektywę 1999/5/EC (RED)
- 2011/65/UE Parlamentu Europejskiego i Rady z dnia 8 czerwca 2011 r. oraz zmiany dyrektywy 2015/863/UE z dnia 31 marca 2015 r. w sprawie ograniczenia stosowania niektórych substancji niebezpiecznych w sprzęcie elektrycznym i elektronicznym (Dyrektywa RoHS)

**Produkty:** Cambium Networks cnWave 5G Fixed B1000 Base Station (BTS) and cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

**Producent:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP

**Opis:** Bezprzewodowy most Ethernet punkt-wielopunkt

**Model:** 2880HH - cnWave 5G Fixed B1000 Base Station (BTS),  
2890HH - cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

| Opis                                                                    | Numer części               | Odpowiednie dyrektywy |
|-------------------------------------------------------------------------|----------------------------|-----------------------|
| cnWave 5G Fixed B1000 Base Station, Single Sector                       | C280500A001A               | 1, 2                  |
| cnWave 5G Fixed B1000 Base Station, Single Sector, All Features Enabled | C280500A101A, C280500A101B | 1, 2                  |
| cnWave 5G Fixed C100 CPE - Radio Only                                   | C280500C001A, C280500C001B | 1, 2                  |
| cnWave 5G Fixed CPE Antenna Assembly                                    | C280500D001A               | 1, 2                  |
| DC Surge Suppressor (DC LPU kit) (BTS)                                  | C000000L114A, C000000L114B | 1, 2                  |
| AC Power Over Ethernet (PoE) (CPE)                                      | N000000L034B               | 1, 2                  |
| Gigabit Surge Suppressor (CPE)                                          | C000000L033A, C000000L033B | 1, 2                  |
| Approved Software                                                       | 4.1 or later               |                       |

**Warianty** System cnWave 28 GHz obejmuje zarówno BTS, jak i CPE ze zintegrowaną anteną, BTS może być wyposażony w opcjonalny tłumik przepięć DC, CPE może być wyposażony w opcjonalne zabezpieczenie przeciwprzepięciowe PoE i Gigabit

**Uwaga:** Zysk anten zintegrowanych jest określony poniżej:

| Dedykowana antena zewnętrzna | Maksymalny zysk |
|------------------------------|-----------------|
| B1000 BTS                    | 24 dBi          |
| C100 CPE                     | 36 dBi          |

**Zgodność:** Metody stosowane do wykazania zgodności:

- Dyrektywa w sprawie urządzeń radiowych (RED):**
  - Artykuły 3.1 lit. a), 3.1 lit. b), 3.2, i 3.3 poprzez załącznik II:
    - Bezpieczeństwo: EN IEC 62368-1:2020+A11:2020, IEC 62368-1:2018, IEC 60529:1989+A1:1999+A2:2013
    - EMC: EN 301 489-1 V2.2.3, EN 301 489-4 V3.3.1, EN 55032:2015
    - Zdrowie EME: EN 62311:2020
    - Radiowa: EN 302 326-2 V2.1.1
    - Cyberbezpieczeństwo: EN 18031-1:2024; EN 18031-2:2024
- Dyrektywa RoHS:** EN IEC 63000:2018

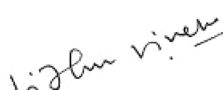
Rok pierwszego zgłoszenia znaku CE: 2022

Przestarzały: 09-07-2025

Miejsce: Ashburton, UK

**Podpisy:**

  
Sriram Chaturvedi, Vice President - System  
Test, Compliance, and Customer Engineering

  
Vibhu Vivek, Senior Vice President - Products

**Opiekun TCF:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP  
Niniejsza Deklaracja zgodności jest przechowywana jako dokument phn-5444



# DECLARAÇÃO DE CONFORMIDADE DA UE (Português) (Portugal)

PT

Cambium Networks Ltd declara, sob a sua única e inteira responsabilidade, que os produtos a que esta declaração se refere estão em conformidade com os requisitos essenciais aplicáveis da (s) seguinte (s) Directiva (s) do Conselho da União Europeia:

- 2014/53/EU do Parlamento Europeu e do Conselho, de 16 de abril de 2014, relativa à harmonização das legislações dos Estados-Membros respeitantes à disponibilização no mercado de equipamentos de rádio e que revoga a Diretiva 1999/5/EC (RED)
- 2011/65/UE do Parlamento Europeu e do Conselho, de 8 de junho de 2011, e alterações à Diretiva 2015/863/UE, de 31 de março de 2015, sobre a restrição do uso de certas substâncias perigosas em equipamentos elétricos e eletrónicos (Diretiva RoHS)

**Produtos:** Cambium Networks cnWave 5G Fixed B1000 Base Station (BTS) and cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

**Fabricante:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP

**Descrição:** Ponte Ethernet sem fio ponto a multiponto

**Modelo:** 2880HH - cnWave 5G Fixed B1000 Base Station (BTS),  
2890HH - cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

| Descrição                                                               | Números de peça            | Diretrizes Aplicáveis |
|-------------------------------------------------------------------------|----------------------------|-----------------------|
| cnWave 5G Fixed B1000 Base Station, Single Sector                       | C280500A001A               | 1, 2                  |
| cnWave 5G Fixed B1000 Base Station, Single Sector, All Features Enabled | C280500A101A, C280500A101B | 1, 2                  |
| cnWave 5G Fixed C100 CPE - Radio Only                                   | C280500C001A, C280500C001B | 1, 2                  |
| cnWave 5G Fixed CPE Antenna Assembly                                    | C280500D001A               | 1, 2                  |
| DC Surge Suppressor (DC LPU kit) (BTS)                                  | C000000L114A, C000000L114B | 1, 2                  |
| AC Power Over Ethernet (PoE) (CPE)                                      | N000000L034B               | 1, 2                  |
| Gigabit Surge Suppressor (CPE)                                          | C000000L033A, C000000L033B | 1, 2                  |
| Approved Software                                                       | 4.1 or later               |                       |

**Variantes** O sistema cnWave de 28 GHz inclui BTS e CPE com antena integrada, o BTS pode ser fornecido com supressor de surto DC opcional, o CPE pode ser fornecido com PoE opcional e protetor de surto Gigabit

**Nota:** O ganho das antenas integradas é especificado abaixo:

| Antena Externa Dedicada | Ganho Máximo |
|-------------------------|--------------|
| B1000 BTS               | 24 dBi       |
| C100 CPE                | 36 dBi       |

**Conformidade:** Métodos utilizados para demonstrar a conformidade utilizando normas harmonizadas e outras especificações aplicáveis:

- Diretiva de equipamentos de rádio (RED):**
  - Artigos 3.1(a), 3.1(b), 3.2, e 3.3, via Anexo II:
    - Segurança: EN IEC 62368-1:2020+A11:2020, IEC 62368-1:2018, IEC 60529:1989+A1:1999+A2:2013
    - EMC: EN 301 489-1 V2.2.3, EN 301 489-4 V3.3.1, EN 55032:2015
    - Saúde EME: EN 62311:2020
    - Rádio: EN 302 326-2 V2.1.1
    - Segurança Cibernética: EN 18031-1:2024; EN 18031-2:2024
- Diretriz RoHS:** EN IEC 63000:2018

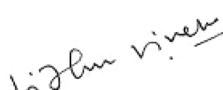
Ano da primeira aplicação da marca CE: 2022

Datado: 09-07-2025

Lugar: Ashburton, UK

## Assinaturas:

  
Sriram Chaturvedi, Vice President - System  
Test, Compliance, and Customer Engineering

  
Vibhu Vivek, Senior Vice President - Products

**Guardião do TCF:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP  
Esta Declaração de Conformidade é armazenada como documento phn-5444





# DECLARAȚIA DE CONFORMITATE A UE (Română) (Romania)

RO

Cambium Networks Ltd declară pe răspunderea sa exclusivă că produsele la care se referă această declarație sunt conforme cu cerințele esențiale aplicabile din următoarea directivă (directive) a Consiliul Uniunii Europene:

- 2014/53/EU al Parlamentului European și a Consiliului din 16 aprilie 2014 privind armonizarea legislațiilor statelor membre referitoare la punerea la dispoziție pe piață a echipamentelor radio și de abrogare a Directivei 1999/5/EC (RED)
- 2011/65/UE a Parlamentului European și a Consiliului, din 8 iunie 2011, și modificări în Directivei 2015/863/UE din 31 martie 2015, privind restricționarea utilizării anumitor substanțe periculoase în echipamentele electrice și electronice (Directiva RoHS)

**Produse:** Cambium Networks cnWave 5G Fixed B1000 Base Station (BTS) and cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

**Producător:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP

**Descriere:** Punte-la-MultiPoint Wireless Ethernet Bridge

**Model:** 2880HH - cnWave 5G Fixed B1000 Base Station (BTS),  
2890HH - cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

| Descriere                                                               | Numere de numere           | Directivele aplicabile |
|-------------------------------------------------------------------------|----------------------------|------------------------|
| cnWave 5G Fixed B1000 Base Station, Single Sector                       | C280500A001A               | 1, 2                   |
| cnWave 5G Fixed B1000 Base Station, Single Sector, All Features Enabled | C280500A101A, C280500A101B | 1, 2                   |
| cnWave 5G Fixed C100 CPE - Radio Only                                   | C280500C001A, C280500C001B | 1, 2                   |
| cnWave 5G Fixed CPE Antenna Assembly                                    | C280500D001A               | 1, 2                   |
| DC Surge Suppressor (DC LPU kit) (BTS)                                  | C000000L114A, C000000L114B | 1, 2                   |
| AC Power Over Ethernet (PoE) (CPE)                                      | N000000L034B               | 1, 2                   |
| Gigabit Surge Suppressor (CPE)                                          | C000000L033A, C000000L033B | 1, 2                   |
| Approved Software                                                       | 4.1 or later               |                        |

**Variante** Sistemul cnWave de 28 GHz include atât BTS, cât și CPE cu antenă integrată, BTS poate fi furnizat cu supresor de supratensiune DC opțional, CPE poate fi furnizat cu PoE și protecție la supratensiune Gigabit opțional

**Notă:** Câștigul antenelor integrate este specificat mai jos:

| Antena externă dedicată | Câștigați maxim |
|-------------------------|-----------------|
| B1000 BTS               | 24 dBi          |
| C100 CPE                | 36 dBi          |

**Conformitate:** Metode utilizate pentru demonstrarea conformității:

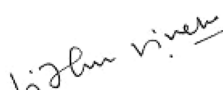
- Directiva privind echipamentele radio (RED):**
  - articolele 3.1(a), 3.1(b), 3.2, și 3.3, prin anexa II:
    - Siguranță: EN IEC 62368-1:2020+A11:2020, IEC 62368-1:2018, IEC 60529:1989+A1:1999+A2:2013
    - EMC: EN 301 489-1 V2.2.3, EN 301 489-4 V3.3.1, EN 55032:2015
    - Sănătate EME: EN 62311:2020
    - Radio: EN 302 326-2 V2.1.1
    - Securitate Cibernetică: EN 18031-1:2024; EN 18031-2:2024
- Directiva RoHS:** EN IEC 63000:2018

Anul primei aplicări a mărcii CE: 2022

Datat: 09-07-2025

Loc: Ashburton, UK

**Semnături:**

|                                                                                                                                                                                 |                                                                                                                                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| <br>Sriram Chaturvedi, Vice President - System<br>Test, Compliance, and Customer Engineering | <br>Vibhu Vivek, Senior Vice President - Products |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|

**Administrator al TCF:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP  
Această Declarație de Conformitate este stocată ca document phn-5444



# EÚ VYHLÁSENIE O ZHODE (Slovenský) (Slovakia)

SK

Cambium Networks Ltd vyhlasuje na svoju vlastnú zodpovednosť, že výrobky, na ktoré sa vzťahuje toto vyhlásenie, sú v súlade s platnými základnými požiadavkami nasledujúcej smernice (-ov) Rady Európskej únie:

- 2014/53/EÚ Európskeho parlamentu a Rady z 16. apríla 2014 o zosúladiení právnych predpisov členských štátov týkajúcich sa sprístupnenia rádiových zariadení na trhu a o zrušení smernice Európskeho parlamentu a Rady 1999/5/EC (RED)
- 2011/65/EÚ Európskeho parlamentu a Rady z 8. júna 2011 a zmeny a doplnenia smernice 2015/863/EÚ z 31. marca 2015 o obmedzení používania niektorých nebezpečných látok v elektrických a elektronických zariadeniach (smernica RoHS)

**Produkty:** Cambium Networks cnWave 5G Fixed B1000 Base Station (BTS) and cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

**Výrobca:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP

**Popis:** Bezdrôtový ethernetový most Point-to-MultiPoint

**Model:** 2880HH - cnWave 5G Fixed B1000 Base Station (BTS),  
2890HH - cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

| Popis                                                                   | Čísla častí                | Uplatniteľné smernice |
|-------------------------------------------------------------------------|----------------------------|-----------------------|
| cnWave 5G Fixed B1000 Base Station, Single Sector                       | C280500A001A               | 1, 2                  |
| cnWave 5G Fixed B1000 Base Station, Single Sector, All Features Enabled | C280500A101A, C280500A101B | 1, 2                  |
| cnWave 5G Fixed C100 CPE - Radio Only                                   | C280500C001A, C280500C001B | 1, 2                  |
| cnWave 5G Fixed CPE Antenna Assembly                                    | C280500D001A               | 1, 2                  |
| DC Surge Suppressor (DC LPU kit) (BTS)                                  | C000000L114A, C000000L114B | 1, 2                  |
| AC Power Over Ethernet (PoE) (CPE)                                      | N000000L034B               | 1, 2                  |
| Gigabit Surge Suppressor (CPE)                                          | C000000L033A, C000000L033B | 1, 2                  |
| Approved Software                                                       | 4.1 or later               |                       |

**Varianty** 28GHz cnWave systém zahŕňa BTS aj CPE s integrovanou anténou, BTS môže byť dodaná s voliteľným DC Surge Suppressor, CPE môže byť dodaná s voliteľným PoE a Gigabit Surge Protector

**Poznámka:** Zisk integrovaných antén je špecifikovaný nižšie:

| Vyhradená externá anténa | Maximálny zisk |
|--------------------------|----------------|
| B1000 BTS                | 24 dBi         |
| C100 CPE                 | 36 dBi         |

**Zhoda:** Metódy používané na preukázanie zhody pomocou harmonizovaných noriem a iných použiteľných špecifikácií:

- Smernica o rádiovom zariadení (RED):**
  - Články 3.1(a), 3.1(b), 3.2, a 3.3 prostredníctvom prílohy II:
    - bezpečnosť: EN IEC 62368-1:2020+A11:2020, IEC 62368-1:2018, IEC 60529:1989+A1:1999+A2:2013
    - EMC: EN 301 489-1 V2.2.3, EN 301 489-4 V3.3.1, EN 55032:2015
    - Zdravie EME: EN 62311:2020
    - Rádiový: EN 302 326-2 V2.1.1
    - Kybernetická Bezpečnosť: EN 18031-1:2024; EN 18031-2:2024
- Smernica RoHS:** EN IEC 63000:2018

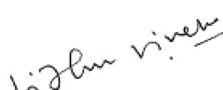
Rok prvého uplatnenia značky CE: 2022

Datovaný: 09-07-2025

Miesto: Ashburton, UK

## Podpisy:

  
Sriram Chaturvedi, Vice President - System  
Test, Compliance, and Customer Engineering

  
Vibhu Vivek, Senior Vice President - Products

**Strážca TCF:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP  
Toto vyhlásenie o zhode sa ukladá ako dokument phn-5444

**EU IZJAVA O SKLADNOSTI** (Slovenija) (Slovenia)

SI

Cambium Networks Ltd s svojo izključno odgovornostjo izjavlja, da so proizvodi, na katere se nanaša ta izjava, v skladu z veljavnimi bistvenimi zahtevami naslednje direktive (direktiv) Svet Evropske unije:

- 2014/53/EU Evropskega parlamenta in Sveta z dne 16. aprila 2014 o usklajevanju zakonodaje držav članic o dajanju radijske opreme na trg in o razveljavitvi Direktive 1999/5/EC (RED)
- 2011/65/EU Evropskega parlamenta in Sveta z dne 8. junija 2011 in spremembe Direktive 2015/863/EU z dne 31. marca 2015 o omejevanju uporabe nekaterih nevarnih snovi v električni in elektronski opremi. (Direktiva RoHS)

**Izdelki:** Cambium Networks cnWave 5G Fixed B1000 Base Station (BTS) and cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

**Proizvajalec:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP

**Opis:** Brežični ethernetni most od točke do več točk

**Model:** 2880HH - cnWave 5G Fixed B1000 Base Station (BTS),  
2890HH - cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

| Opis                                                                    | Številke delov             | Veljavne direktive |
|-------------------------------------------------------------------------|----------------------------|--------------------|
| cnWave 5G Fixed B1000 Base Station, Single Sector                       | C280500A001A               | 1, 2               |
| cnWave 5G Fixed B1000 Base Station, Single Sector, All Features Enabled | C280500A101A, C280500A101B | 1, 2               |
| cnWave 5G Fixed C100 CPE - Radio Only                                   | C280500C001A, C280500C001B | 1, 2               |
| cnWave 5G Fixed CPE Antenna Assembly                                    | C280500D001A               | 1, 2               |
| DC Surge Suppressor (DC LPU kit) (BTS)                                  | C000000L114A, C000000L114B | 1, 2               |
| AC Power Over Ethernet (PoE) (CPE)                                      | N000000L034B               | 1, 2               |
| Gigabit Surge Suppressor (CPE)                                          | C000000L033A, C000000L033B | 1, 2               |
| Approved Software                                                       | 4.1 or later               |                    |

**Variante** Sistem cnWave 28 GHz vključuje tako BTS kot CPE z integrirano anteno, BTS je lahko dobavljen z izbirnim DC prenapetostnim zaviralcem, CPE je lahko dobavljen z izbirnim PoE in Gigabit Surge Protector

**Opomba:** Ojačanje integriranih anten je navedeno spodaj:

| Namenska zunanja antena | Največja moč |
|-------------------------|--------------|
| B1000 BTS               | 24 dBi       |
| C100 CPE                | 36 dBi       |

**Skladnost:** Metode, uporabljene za dokazovanje skladnosti z uporabo harmoniziranih standardov in drugih veljavnih specifikacij:

**1. Direktiva o radijski opremi (RED):**

- Členi 3.1(a), 3.1(b), 3.2, in 3.3 prek Priloge II:
  - Varnost: EN IEC 62368-1:2020+A11:2020, IEC 62368-1:2018, IEC 60529:1989+A1:1999+A2:2013
  - EMC: EN 301 489-1 V2.2.3, EN 301 489-4 V3.3.1, EN 55032:2015
  - Zdravje EME: EN 62311:2020
  - Radijska: EN 302 326-2 V2.1.1
- Kibernetska Varnost: EN 18031-1:2024; EN 18031-2:2024

**2. RoHS direktiva:** EN IEC 63000:2018

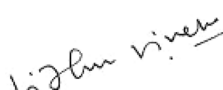
Leto prve prijave oznake CE: 2022

Z dne: 09-07-2025

Kraj: Ashburton, UK

**Podpisi:**

  
Sriram Chaturvedi, Vice President - System  
Test, Compliance, and Customer Engineering

  
Vibhu Vivek, Senior Vice President - Products

**Skrbnik TCF:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP  
Ta izjava o skladnosti je shranjena kot dokument phn-5444



**DECLARACIÓN UE DE CONFORMIDAD** (Español) (Spain) ES  
Cambium Networks Ltd declara bajo su exclusiva responsabilidad que los productos a los que se refiere la presente declaración se ajustan a los requisitos esenciales aplicables de la (s) siguiente (s) Directiva (s) del Consejo de la Unión Europea:

1. 2014/53/UE del Parlamento Europeo y del Consejo, de 16 de abril de 2014, sobre la armonización de las legislaciones de los Estados miembros sobre la puesta a disposición en el mercado de los equipos de radiocomunicaciones y por la que se deroga la Directiva 1999/5/EC (RED)
2. 2011/65/UE del Parlamento Europeo y del Consejo, de 8 de junio de 2011, y modificaciones de la Directiva 2015/863/UE, de 31 de marzo de 2015, sobre restricciones a la utilización de determinadas sustancias peligrosas en aparatos eléctricos y electrónicos (Directiva RoHS)

**Productos:** Cambium Networks cnWave 5G Fixed B1000 Base Station (BTS) and cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

**Fabricante:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP

**Descripción:** Puente Ethernet inalámbrico punto a multipunto

**Modelo:** 2880HH - cnWave 5G Fixed B1000 Base Station (BTS),  
2890HH - cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

| Descripción                                                             | Números de parte           | Directivas aplicables |
|-------------------------------------------------------------------------|----------------------------|-----------------------|
| cnWave 5G Fixed B1000 Base Station, Single Sector                       | C280500A001A               | 1, 2                  |
| cnWave 5G Fixed B1000 Base Station, Single Sector, All Features Enabled | C280500A101A, C280500A101B | 1, 2                  |
| cnWave 5G Fixed C100 CPE - Radio Only                                   | C280500C001A, C280500C001B | 1, 2                  |
| cnWave 5G Fixed CPE Antenna Assembly                                    | C280500D001A               | 1, 2                  |
| DC Surge Suppressor (DC LPU kit) (BTS)                                  | C000000L114A, C000000L114B | 1, 2                  |
| AC Power Over Ethernet (PoE) (CPE)                                      | N000000L034B               | 1, 2                  |
| Gigabit Surge Suppressor (CPE)                                          | C000000L033A, C000000L033B | 1, 2                  |
| Approved Software                                                       | 4.1 or later               |                       |

**Variantes** El sistema cnWave de 28 GHz incluye BTS y CPE con antena integrada, el BTS se puede suministrar con supresor de sobretensiones de CC opcional, el CPE se puede suministrar con PoE opcional y protección contra sobretensiones Gigabit

**Nota:** La ganancia de las antenas integradas se especifica a continuación:

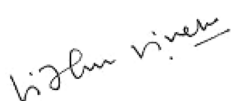
| Antena externa dedicada | Ganancia máxima |
|-------------------------|-----------------|
| B1000 BTS               | 24 dBi          |
| C100 CPE                | 36 dBi          |

**Conformidad:** Métodos utilizados para demostrar la conformidad utilizando normas armonizadas y otras especificaciones aplicables:

1. **Directiva de equipos de radio (RED):**
  - i. Artículos 3.1(a), 3.1(b), 3.2, y 3.3, vía Anexo II:
    - a. La seguridad: EN IEC 62368-1:2020+A11:2020, IEC 62368-1:2018, IEC 60529:1989+A1:1999+A2:2013
    - b. EMC: EN 301 489-1 V2.2.3, EN 301 489-4 V3.3.1, EN 55032:2015
    - c. Salud: EN 62311:2020
    - d. Radio: EN 302 326-2 V2.1.1
    - e. Ciberseguridad: EN 18031-1:2024; EN 18031-2:2024
2. **Directiva RoHS:** EN IEC 63000:2018

Año de la primera aplicación de la marca CE: 2022  
Anticuoado: 09-07-2025  
Lugar: Ashburton, UK

**Firmas:**

|                                                                                                                                                                              |                                                                                                                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| <br>Sriram Chaturvedi, Vice President - System Test, Compliance, and Customer Engineering | <br>Vibhu Vivek, Senior Vice President - Products |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|

**Guardián del TCF:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP  
Esta Declaración de conformidad se almacena como documento phn-5444

**EU-FÖRSÄKRAN OM ÖVERENSSTÄMMELSE (Svenska) (Sweden)**

SE

Cambium Networks Ltd förklarar på eget ansvar att de produkter till vilka denna deklaration gäller, överensstämmer med de tillämpliga väsentliga kraven i följande direktiv(er) av Europeiska unionens råd:

1. 2014/53/EU av Europaparlamentets och rådets direktiv den 16 april 2014 om harmonisering av medlemsstaternas lagstiftning om tillverkning av radioutrustning på marknaden och om upphävande av direktiv 1999/5/EC (RED)
2. 2011/65/EU av Europaparlamentets och rådets direktiv den 8 juni 2011 och ändringar av direktiv 2015/863/EU av den 31 mars 2015 om begränsning av användningen av vissa farliga ämnen i elektrisk och elektronisk utrustning (RoHS-direktivet)

**Produkter:** Cambium Networks cnWave 5G Fixed B1000 Base Station (BTS) and cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

**Tillverkare:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP

**Beskrivning:** Point-to-MultiPoint Wireless Ethernet Bridge

**Modell:** 2880HH - cnWave 5G Fixed B1000 Base Station (BTS),  
2890HH - cnWave 5G Fixed C100 Customer Premises Equipment (CPE)

| Beskrivning                                                             | Artikelnummer              | Gällande direktiv |
|-------------------------------------------------------------------------|----------------------------|-------------------|
| cnWave 5G Fixed B1000 Base Station, Single Sector                       | C280500A001A               | 1, 2              |
| cnWave 5G Fixed B1000 Base Station, Single Sector, All Features Enabled | C280500A101A, C280500A101B | 1, 2              |
| cnWave 5G Fixed C100 CPE - Radio Only                                   | C280500C001A, C280500C001B | 1, 2              |
| cnWave 5G Fixed CPE Antenna Assembly                                    | C280500D001A               | 1, 2              |
| DC Surge Suppressor (DC LPU kit) (BTS)                                  | C000000L114A, C000000L114B | 1, 2              |
| AC Power Over Ethernet (PoE) (CPE)                                      | N000000L034B               | 1, 2              |
| Gigabit Surge Suppressor (CPE)                                          | C000000L033A, C000000L033B | 1, 2              |
| Approved Software                                                       | 4.1 or later               |                   |

**Varianter** 28GHz cnWave-systemet inkluderar både BTS och CPE med integrerad antenn, BTS kan levereras med valfri DC Surge Suppressor, CPE kan levereras med valfritt PoE och Gigabit Surge Protectors

**Notera:** Förstärkningen för integrerade antenner specificeras nedan:

| Dedikerad extern antenn | Maximal vinst |
|-------------------------|---------------|
| B1000 BTS               | 24 dBi        |
| C100 CPE                | 36 dBi        |

**Överensstämmelse:** Metoder som används för att visa överensstämmelse med hjälp av harmoniserade standarder och andra tillämpliga specifikationer:

**1. Direktivet om radioutrustning (RED):**

- i. Artiklarna 3.1(a), 3.1(b), 3.2, och 3.3, via bilaga II:
  - a. Säkerhet: EN IEC 62368-1:2020+A11:2020, IEC 62368-1:2018, IEC 60529:1989+A1:1999+A2:2013
  - b. EMC: EN 301 489-1 V2.2.3, EN 301 489-4 V3.3.1, EN 55032:2015
  - c. Hälsa EME: EN 62311:2020
  - d. Radio: EN 302 326-2 V2.1.1
  - e. Cybersäkerhet: EN 18031-1:2024; EN 18031-2:2024

**2. RoHS-direktivet:** EN IEC 63000:2018

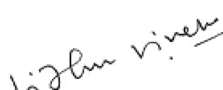
År för första ansökan om CE-märkning: 2022

Daterad: 09-07-2025

Plats: Ashburton, UK

**Signaturer:**

  
Sriram Chaturvedi, Vice President - System  
Test, Compliance, and Customer Engineering

  
Vibhu Vivek, Senior Vice President - Products

**Behållare av TCF:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP  
Denna försäkran om överensstämmelse lagras som dokument phn-5444