

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 Communities:

- 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
- 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS Directive)

**Products:** Cambium Networks cnReach N500

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

**Description:** cnReach N500 450 MHz ETSI RED

**Model:** N500 450 MHz ETSI RED (Single, Single with IO, Dual and Dual with IO), N500 IO Expander

**Part Numbers:** NB-N5004xyA-EU (where xy identified configuration, NB-N500001A-US)

Description	Cambium Networks Part Numbers	Applicable Directives
cnReach N500 450 MHz ETSI RED	NB-N5004xxA-EU (where x=3 or 4, y=0 or 1)	1, 2
cnReach N500 IO Expander	NB-N500001A-US	1, 2
Optional Accessories	This declaration includes all the options and accessories marketed with the product as specified in the User Guide	
Approved Software	XX-YY (01-20; XX = Major Revision, YY= Minor Revision)	

**Variants:** The cnReach N500 450 MHz ETSI RED connectorized system for use with Dedicated External Antennas and may be supplied with optional Enhanced or Standard PoE, Gigabit Surge Protector or Lightning Protection.

**Note:** Dedicated External Antenna gains are specified in the product User Guide.

**Conformity:** Methods used to demonstrate conformity:


**Radio Equipment Directive:-**


- Annex II using harmonized standards
  - Safety: EN 60950-1: 2006 + A11:2009+A1:2010+A12:2011+A2:2013
  - EMC standards: EN 301 489-1 v2.1.1, EN 301 489-5 v2.1.1
  - Health EME: EN50385:2017
  - Radio performance: EN 300 113 V2.1.1
- ROHS Directive:-** EN50581: 2012

Year of first application of CE mark: 2018

Dated: 27-3-2018

**Signatures:**

  
Name: Nigel King Title: Chief Technical Officer

  
Name: Vibhu Vivek Title: 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 Conformance is stored as document phn-4679

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

- 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
- 2011/65/EU Europskog parlamenta i Vijeća od 8. lipnja 2011. o ograničenju uporabe određenih opasnih tvari u električnoj i elektroničkoj opremi (RoHS Directive)

**Proizvodi:** Cambium Networks cnReach N500

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

**Opis:** cnReach N500 450 MHz ETSI RED

**Model:** N500 450 MHz ETSI RED (Single, Single with IO, Dual and Dual with IO), N500 IO Expander

**Brojevi dijelova:** NB-N5004xyA-EU (where xy identified configuration, NB-N500001A-US

Opis	Cambium Networks Brojevi dijelova	Primjenjive smjernice
cnReach N500 450 MHz ETSI RED	NB-N5004xxA-EU (where x=3 or 4, y=0 or 1)	1, 2
cnReach N500 IO Expander	NB-N500001A-US	1, 2
Optional Accessories	This declaration includes all the options and accessories marketed with the product as specified in the User Guide	
Approved Software	XX-YY (01-20; XX = Major Revision, YY= Minor Revision)	

**Varijante:** cnReach N500 450 MHz ETSI RED priključni sustav za uporabu s Dedicated External Antennas i može se isporučiti s dodatnim Enhanced ili Standard PoE, Gigabit Surge Protector ili Lightning Protection.

**Bilješka:** Dedicirani dobici za vanjske antene navedeni su u korisničkom priručniku za proizvod.

**Konformizam:** Metode koje se koriste za dokazivanje sukladnosti:


**Direktiva o radijskoj opremi:-**

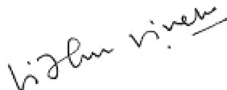
- Prilog II. Primjenjujući usklađene norme
  - Sigurnosni: EN 60950-1: 2006 + A11:2009+A1:2010+A12:2011+A2:2013
  - EMC standardi: EN 301 489-1 v2.1.1, EN 301 489-5 v2.1.1
  - Zdravlje EME: EN50385:2017
  - Radio izvedba: EN 300 113 V2.1.1
- ROHS smjernica:-** EN50581: 2012

Godina prve primjene oznake CE: 2018

Datiran: 27-3-2018

**Potpisi:**

  
Name: Nigel King Title: Chief Technical Officer

  
Name: Vibhu Vivek Title: Senior Vice President Products

**Čuvar TCF-a:** 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-4679

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

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

**Produkt:** Cambium Networks cnReach N500

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

**Popis:** cnReach N500 450 MHz ETSI RED

**Modelka:** N500 450 MHz ETSI RED (Single, Single with IO, Dual and Dual with IO), N500 IO Expander

**Číslo součástí:** NB-N5004xyA-EU (where xy identified configuration, NB-N500001A-US)

Popis	Cambium Networks Číslo součástí	Platné směrnice
cnReach N500 450 MHz ETSI RED	NB-N5004xxA-EU (where x=3 or 4, y=0 or 1)	1, 2
cnReach N500 IO Expander	NB-N500001A-US	1, 2
Optional Accessories	This declaration includes all the options and accessories marketed with the product as specified in the User Guide	
Approved Software	XX-YY (01-20; XX = Major Revision, YY= Minor Revision)	

**Varianty:** Systém cnReach N500 450 MHz ETSI RED pro použití s vyhrazenými externími anténami a může být dodáván s volitelným vylepšením nebo standardním PoE, Gigabit přepěťovou ochranou nebo bleskovou ochranou.

**Poznámka:** Vyhrazené externí antény jsou uvedeny v uživatelské příručce produktu.

**Souladu:** Metody používané k prokázání shody:


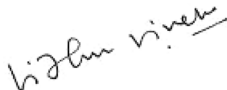
**Radio Equipment Directive:-**

- V příloze II za použití harmonizovaných norem
  - Bezpečnost: EN 60950-1: 2006 + A11:2009+A1:2010+A12:2011+A2:2013
  - EMC standardy: EN 301 489-1 v2.1.1, EN 301 489-5 v2.1.1
  - Zdraví EME: EN50385:2017
  - Rádiový výkon: EN 300 113 V2.1.1
- Směrnice ROHS:-** EN50581: 2012

Rok první aplikace značky CE: 2018

S daty: 27-3-2018

**Podpisy:**

 Name: Nigel King      Title: Chief Technical Officer	 Name: Vibhu Vivek      Title: 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-4679

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 De Europæiske Fællesskaber:

- 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
- 2011/65/EU Europa-Parlamentets og Rådets afgørelse af 8. juni 2011 om begrænsning af anvendelsen af visse farlige stoffer i elektrisk og elektronisk udstyr (RoHS Directive)

**Produkter:** Cambium Networks cnReach N500

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

**Beskrivelse:** cnReach N500 450 MHz ETSI RED

**Model:** N500 450 MHz ETSI RED (Single, Single with IO, Dual and Dual with IO), N500 IO Expander

**Artikelnumre:** NB-N5004xyA-EU (where xy identified configuration, NB-N500001A-US

Beskrivelse	Cambium Networks Artikelnumre	Gældende direktiver
cnReach N500 450 MHz ETSI RED	NB-N5004xxA-EU (where x=3 or 4, y=0 or 1)	1, 2
cnReach N500 IO Expander	NB-N500001A-US	1, 2
Optional Accessories	This declaration includes all the options and accessories marketed with the product as specified in the User Guide	
Approved Software	XX-YY (01-20; XX = Major Revision, YY= Minor Revision)	

**Varianter:** cnReach N500 450 MHz ETSI RED-konnektoreret system til brug med dedikerede eksterne antenner og kan leveres med valgfri forbedret eller standard PoE, Gigabit Surge Protector eller Lynbeskyttelse.

**Bemærk:** Dedikeret ekstern antenne gevinster er angivet i produktets brugervejledning.

**Overensstemmelse:** Metoder der anvendes til at påvise overensstemmelse:


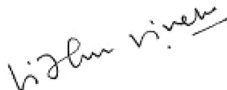
**Direktiv om radioudstyr:-**

- Bilag II ved anvendelse af harmoniserede standarder
  - Sikkerhed: EN 60950-1: 2006 + A11:2009+A1:2010+A12:2011+A2:2013
  - EMC standarder: EN 301 489-1 v2.1.1, EN 301 489-5 v2.1.1
  - Sundhed EME: EN50385:2017
  - Radio præstation: EN 300 113 V2.1.1
- ROHS-direktivet:-** EN50581: 2012

År for første ansøgning om CE-mærkning: 2018

Dateret: 27-3-2018

**Underskrifter:**

 Name: Nigel King      Title: Chief Technical Officer	 Name: Vibhu Vivek      Title: 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-4679

Cambium Networks Ltd erklärt in alleiniger Verantwortung, dass die Produkte, auf die sich diese Erklärung bezieht, den geltenden grundlegenden Anforderungen der folgenden Richtlinie (n) des Rates der Europäischen Gemeinschaften entsprechen:

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
2. 2011/65/EU des Europäischen Parlaments und des Rates vom 8. Juni 2011 zur Beschränkung der Verwendung bestimmter gefährlicher Stoffe in Elektro- und Elektronikgeräten (RoHS-Richtlinie)

**Produkte:** Cambium Networks cnReach N500

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

**Beschreibung:** cnReach N500 450 MHz ETSI RED

**Modell:** N500 450 MHz ETSI RED (Single, Single with IO, Dual and Dual with IO), N500 IO Expander

**Teilnummern:** NB-N5004xyA-EU (where xy identified configuration, NB-N500001A-US

Beschreibung	Cambium Networks Teilnummern	Anwendbare Richtlinien
cnReach N500 450 MHz ETSI RED	NB-N5004xxA-EU (where x=3 or 4, y=0 or 1)	1, 2
cnReach N500 IO Expander	NB-N500001A-US	1, 2
Optional Accessories	This declaration includes all the options and accessories marketed with the product as specified in the User Guide	
Approved Software	XX-YY (01-20; XX = Major Revision, YY= Minor Revision)	

**Varianten:** Das cnReach N500 450 MHz ETSI RED-Stecksystem zur Verwendung mit externen Dedicated Antennas und kann optional mit Enhanced oder Standard PoE, Gigabit Surge Protector oder Lightning Protection geliefert werden.

**Hinweis:** Dedizierte externe Antennenverstärkungen sind im Produkthandbuch angegeben.

**Konformität:** Methoden zum Nachweis der Konformität:


**Richtlinie über Funkanlagen:-**

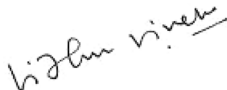
- Anhang II unter Verwendung harmonisierter Normen
  - Sicherheit: EN 60950-1: 2006 + A11:2009+A1:2010+A12:2011+A2:2013
  - EMV-Standards: EN 301 489-1 v2.1.1, EN 301 489-5 v2.1.1
  - Gesundheit: EN50385:2017
  - Radio-Leistung: EN 300 113 V2.1.1
- ROHS-Richtlinie:-** EN50581: 2012

År for første ansøgning om CE-mærkning: 2018

Datiert: 27-3-2018

**Unterschriften:**

  
Name: Nigel King Title: Chief Technical Officer

  
Name: Vibhu Vivek Title: 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-4679

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

- 2014/53/EU Euroopa Parlamendi ja nõukogu otsus, 16. aprill 2014, raadioseadmete turul kättesaadavaks tegemist käsitlevate liikmesriikide õigusaktide ühtlustamise ja direktiivi kehtetuks tunnistamise kohta 1999/5/EC
- 2011/65/EU Euroopa Parlamendi ja nõukogu otsus, 8. juuni 2011, teatavate ohtlike ainete kasutamise piiramise kohta elektri- ja elektroonikaseadmetes (ohtlike ainete kasutamise piiramise direktiiv)

**Tooted:** Cambium Networks cnReach N500

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

**Kirjeldus:** cnReach N500 450 MHz ETSI RED

**Mudel:** N500 450 MHz ETSI RED (Single, Single with IO, Dual and Dual with IO), N500 IO Expander

**Osade numbrid:** NB-N5004xyA-EU (where xy identified configuration, NB-N500001A-US

Kirjeldus	Cambium Networks Osade numbrid	Kohaldatavad direktiivid
cnReach N500 450 MHz ETSI RED	NB-N5004xxA-EU (where x=3 or 4, y=0 or 1)	1, 2
cnReach N500 IO Expander	NB-N500001A-US	1, 2
Optional Accessories	This declaration includes all the options and accessories marketed with the product as specified in the User Guide	
Approved Software	XX-YY (01-20; XX = Major Revision, YY= Minor Revision)	

**Variandid:** cnReach N500 450 MHz ETSI RED ühendussüsteem, mis on mõeldud spetsiaalsete välimiste antennide kasutamiseks, ning võib olla varustatud lisavarustusega Täiustatud või Standardne PoE, Gigabit Surge Protector või Lightning Protection.

**Märke:** Pühendatud välise antennikasu määratakse toote kasutusjuhendis.

**Vastavus:** Nõuetele vastavuse tõendamiseks kasutatud meetodid:



**Raadioseadmete direktiiv:-**

- II lisa, kasutades harmoneeritud standardeid
  - Ohutus: EN 60950-1: 2006 + A11:2009+A1:2010+A12:2011+A2:2013
  - EMC standardid: EN 301 489-1 v2.1.1, EN 301 489-5 v2.1.1
  - Tervis EME: EN50385:2017
  - Raadio jõudlus: EN 300 113 V2.1.1
- ROHS direktiiv:-** EN50581: 2012

Year of first application of CE mark: 2018

Kuupäevastatud: 27-3-2018

**Allkirjad:**

 Name: Nigel King      Title: Chief Technical Officer	 Name: Vibhu Vivek      Title: 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-4679

Cambium Networks Ltd on yksin vastuussa siitä, että tuotteet, joihin tämä vakuutus koskee, ovat Euroopan yhteisöjen neuvoston 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
- 2011/65/EU Euroopan parlamentin ja neuvoston 8. kesäkuuta 2011 antama lausunto tiettyjen vaarallisten aineiden käytön rajoittamisesta sähkö- ja elektroniikkalaitteissa (RoHS-direktiivi)

**Tuotteet:** Cambium Networks cnReach N500

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

**Kuvaus:** cnReach N500 450 MHz ETSI RED

**Malli:** N500 450 MHz ETSI RED (Single, Single with IO, Dual and Dual with IO), N500 IO Expander

**Osanumerot:** NB-N5004xyA-EU (where xy identified configuration, NB-N500001A-US

Kuvaus	Cambium Networks Osanumerot	Sovellettavat direktiivit
cnReach N500 450 MHz ETSI RED	NB-N5004xxA-EU (where x=3 or 4, y=0 or 1)	1, 2
cnReach N500 IO Expander	NB-N500001A-US	1, 2
Optional Accessories	This declaration includes all the options and accessories marketed with the product as specified in the User Guide	
Approved Software	XX-YY (01-20; XX = Major Revision, YY= Minor Revision)	

**Variantit:** cnReach N500 450 MHz: n ETSI RED -liitäntäjärjestelmä, jota voidaan käyttää Dedicated External Antennas -laitteella, ja se voidaan toimittaa lisävarusteena Enhanced tai Standard PoE, Gigabit Surge Protector tai Lightning Protection.

**Huomautus:** Dedicated External Antenna gains on määritelty tuotteen käyttöoppaassa.

**Vaatimustenmukaisuus:** Vaatimustenmukaisuuden osoittamismenetelmät:


**Radiolaitteita koskeva direktiivi:-**

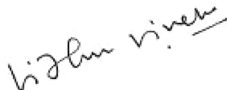
- Liitteessä II yhdenmukaistettuja standardeja käyttäen
  - turvallisuus: EN 60950-1: 2006 + A11:2009+A1:2010+A12:2011+A2:2013
  - EMC-standardit: EN 301 489-1 v2.1.1, EN 301 489-5 v2.1.1
  - Terveys EME: EN50385:2017
  - Radio suorituskyky: EN 300 113 V2.1.1
- RoHS-direktiivi:-** EN50581: 2012

CE-merkinnän ensimmäisen käyttöönoton vuosi: 2018

Päiväty: 27-3-2018

**Allekirjoitukset:**

  
Name: Nigel King Title: Chief Technical Officer

  
Name: Vibhu Vivek Title: 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-4679



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 des Communautés européennes:

1. 2014/53/EU odu 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
2. 2011/65/EU du Parlement européen et du Conseil du 8 juin 2011 relative à la limitation de l'utilisation de certaines substances dangereuses dans les équipements électriques et électroniques (directive RoHS)

**Des produits:** Cambium Networks cnReach N500

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

**La description:** cnReach N500 450 MHz ETSI RED

**Modèle:** N500 450 MHz ETSI RED (Single, Single with IO, Dual and Dual with IO), N500 IO Expander

**Les numéros de pièce:** NB-N5004xyA-EU (where xy identified configuration, NB-N500001A-US)

La description	Cambium Networks Les numéros de pièce	Directives applicables
cnReach N500 450 MHz ETSI RED	NB-N5004xxA-EU (where x=3 or 4, y=0 or 1)	1, 2
cnReach N500 IO Expander	NB-N500001A-US	1, 2
Optional Accessories	This declaration includes all the options and accessories marketed with the product as specified in the User Guide	
Approved Software	XX-YY (01-20; XX = Major Revision, YY= Minor Revision)	

**Variantes:** Le système PTP 550 Connectorized ou Integrated avec protection contre les surtensions en option; en utilisant une alimentation PoE et des câbles de ligne spécifiques par pays.

**Remarque:** Le système connecté cnReach N500 450 MHz ETSI RED à utiliser avec les antennes externes dédiées peut être fourni avec une protection PoE, une protection contre les surtensions Gigabit ou une protection contre la foudre en option.

**Conformité:** Méthodes utilisées pour démontrer la conformité:


**Directive sur les équipements radio:-**

- i. Annexe II utilisant des normes harmonisées
  - a. sécurité: EN 60950-1: 2006 + A11:2009+A1:2010+A12:2011+A2:2013
  - b. Normes CEM: EN 301 489-1 v2.1.1, EN 301 489-5 v2.1.1
  - c. Santé EME: EN50385:2017
  - d. Performances radio: EN 300 113 V2.1.1
- ii. **Directive ROHS:-** EN50581: 2012


Année de première application de la marque CE: 2018

Daté: 27-3-2018

**Signatures:**



Name: Nigel King      Title: Chief Technical Officer



Name: Vibhu Vivek      Title: 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-4679



Cambium Networks Ltd kizárólagos felelőssége mellett kijelenti, hogy a termékek, amelyekre ez a nyilatkozat vonatkozik, megfelelnek az Európai Közösségek Tanácsának 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
- 2011/65/EU Az Európai Parlament és a Tanács 2011. június 8-i határozata az egyes veszélyes anyagok elektromos és elektronikus berendezésekben való alkalmazásának korlátozásáról (RoHS irányelv)

**Termékek:** Cambium Networks cnReach N500

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

**Leírás:** cnReach N500 450 MHz ETSI RED

**Modell:** N500 450 MHz ETSI RED (Single, Single with IO, Dual and Dual with IO), N500 IO Expander

**Cikkszámok:** NB-N5004xyA-EU (where xy identified configuration, NB-N500001A-US

Leírás	Cambium Networks Cikkszámok	Alkalmazandó irányelvek
cnReach N500 450 MHz ETSI RED	NB-N5004xxA-EU (where x=3 or 4, y=0 or 1)	1, 2
cnReach N500 IO Expander	NB-N500001A-US	1, 2
Optional Accessories	This declaration includes all the options and accessories marketed with the product as specified in the User Guide	
Approved Software	XX-YY (01-20; XX = Major Revision, YY= Minor Revision)	

**Változatok:** A cnReach N500 450 MHz-es ETSI RED csatlakozós rendszer dedikált külső antennákhoz való használatra, és kiegészítő opcionális, továbbfejlesztett vagy szabványos PoE, Gigabit túlfeszültségvédő vagy villámvédelem.

**Megjegyzés:** A dedikált külső antennarögzítés a termék használati útmutatójában található meg.

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


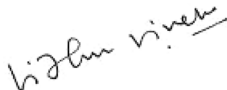
**Rádióberendezésekről szóló irányelv:-**

- Mellékletet harmonizált szabványok alkalmazásával
  - Biztonság: EN 60950-1: 2006 + A11:2009+A1:2010+A12:2011+A2:2013
  - EMC szabványok: EN 301 489-1 v2.1.1, EN 301 489-5 v2.1.1
  - Egészségügyi EME: EN50385:2017
  - Rádió teljesítmény: EN 300 113 V2.1.1
- ROHS irányelv:-** EN50581: 2012

Year of first application of CE mark: 2018

Keltezett: 27-3-2018

**Aláírások:**

 Name: Nigel King      Title: Chief Technical Officer	 Name: Vibhu Vivek      Title: 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-4679

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

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

**Vörur:** Cambium Networks cnReach N500

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

**Lýsing:** cnReach N500 450 MHz ETSI RED

**Líkan:** N500 450 MHz ETSI RED (Single, Single with IO, Dual and Dual with IO), N500 IO Expander

**Hlutanúmer:** NB-N5004xyA-EU (where xy identified configuration, NB-N500001A-US)

Lýsing	Cambium Networks Hlutanúmer	Gildandi tilskipanir
cnReach N500 450 MHz ETSI RED	NB-N5004xxA-EU (where x=3 or 4, y=0 or 1)	1, 2
cnReach N500 IO Expander	NB-N500001A-US	1, 2
Optional Accessories	This declaration includes all the options and accessories marketed with the product as specified in the User Guide	
Approved Software	XX-YY (01-20; XX = Major Revision, YY= Minor Revision)	

**Variants:** cnReach N500 450 MHz ETSI RED tengið kerfi til notkunar með hollur utanaðkomandi loftnet og má fá með valfrjálsri aukinni eða venjulegu PoE, Gigabit Surge Protector eða Lightning Protection.

**Athugaðu:** Hagnýtar ytri loftnetskostnaður er tilgreindur í notendahandbókinni.

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



**Tilskipun um útvarpsbylgjur:-**

- Viðauki með samhæfðum stöðlum
  - Öryggi: EN 60950-1: 2006 + A11:2009+A1:2010+A12:2011+A2:2013
  - EMC staðlar: EN 301 489-1 v2.1.1, EN 301 489-5 v2.1.1
  - Heilsa EME: EN50385:2017
  - Útvarp flutningur: EN 300 113 V2.1.1
- ROHS tilskipun:-** EN50581: 2012

Ár fyrstu umsóknar CE-merkis: 2018

Dags: 27-3-2018

**Undirskrift:**

 Name: Nigel King      Title: Chief Technical Officer	 Name: Vibhu Vivek      Title: 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-4679

Cambium Networks Ltd de réir a fhreagrachta amháin go gcomhlíonann na táirgí, lena mbaineann an dearbhú seo, na ceanglais riachtanacha is infheidhme de Threoir (f) de chuid Chomhairle na gComhphobal Eorpach:

- 2014/53/EU 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
- 2011/65/EU ó Pharlaimint na hEorpa agus ón gComhairle an 8 Meitheamh 2011 maidir le srianadh ar úsáid substaintí guaiseacha áirithe i dtrealamh leictreach agus leictreonach (Treoir RoHS)

**Táirgí:** Cambium Networks cnReach N500

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

**Cur síos:** cnReach N500 450 MHz ETSI RED

**Mionsamhail:** N500 450 MHz ETSI RED (Single, Single with IO, Dual and Dual with IO), N500 IO Expander

**Uimhreacha cuid:** NB-N5004xyA-EU (where xy identified configuration, NB-N500001A-US

Cur síos	Cambium Networks Uimhreacha cuid	Treoracha Infheidhme
cnReach N500 450 MHz ETSI RED	NB-N5004xxA-EU (where x=3 or 4, y=0 or 1)	1, 2
cnReach N500 IO Expander	NB-N500001A-US	1, 2
Optional Accessories	This declaration includes all the options and accessories marketed with the product as specified in the User Guide	
Approved Software	XX-YY (01-20; XX = Major Revision, YY= Minor Revision)	

**Athruithe:** Córas cónascaithe cnReach N500 450 MHz ETSI RED le húsáid le Antennas Tiomanta Seachtracha agus féadfar PoE Feabhsaithe nó Caighdeánach Roghnach, Gigabit Surge Protector nó Cosaint Lightning roghnach a sholáthar.

**Nóta:** Tá gnóthachain Tiomanta Antenna Seachtracha sonraithe sa Treoir Úsáideora táirge.

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


**Treoir Trealamh Raidió:-**


- Iarscríbhinn II ag baint úsáide as caighdeáin chomhchuibhithe
  - Sábháilteacht: EN 60950-1: 2006 + A11:2009+A1:2010+A12:2011+A2:2013
  - Caighdeáin EMC: EN 301 489-1 v2.1.1, EN 301 489-5 v2.1.1
  - EME Sláinte: EN50385:2017
  - Feidhmíocht raidió: EN 300 113 V2.1.1
- RoHS Treoir:-** EN50581: 2012

Bliain an chéad iarratais ar an marc CE: 2018

Dáta: 27-3-2018

**Sínithe:**

  
Name: Nigel King Title: Chief Technical Officer

  
Name: Vibhu Vivek Title: 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-4679

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 delle Comunità europee:

- 2014/53/EU 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
- 2011/65/EU del Parlamento europeo e del Consiglio, dell'8 giugno 2011, sulla restrizione dell'uso di determinate sostanze pericolose nelle apparecchiature elettriche ed elettroniche (direttiva RoHS)

**Prodotti:** Cambium Networks cnReach N500

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

**Descrizione:** cnReach N500 450 MHz ETSI RED

**Modello:** N500 450 MHz ETSI RED (Single, Single with IO, Dual and Dual with IO), N500 IO Expander

**Numeri di parte:** NB-N5004xyA-EU (where xy identified configuration, NB-N500001A-US)

Descrizione	Cambium Networks Numeri di parte	Direttive applicabili
cnReach N500 450 MHz ETSI RED	NB-N5004xxA-EU (where x=3 or 4, y=0 or 1)	1, 2
cnReach N500 IO Expander	NB-N500001A-US	1, 2
Optional Accessories	This declaration includes all the options and accessories marketed with the product as specified in the User Guide	
Approved Software	XX-YY (01-20; XX = Major Revision, YY= Minor Revision)	

**Varianti:** Il cnReach N500 450 MHz ETSI RED sistema di connessione per l'uso con antenne esterne dedicate e può essere fornito con PoE Enhanced o Standard, Gigabit Surge Protector o Lightning Protection.

**Nota:** I guadagni dell'antenna esterna dedicati sono specificati nella Guida per l'utente del prodotto.

**Conformità:** Metodi usati per dimostrare la conformità:


**Direttiva sulle apparecchiature radio:-**


- Allegato II utilizzando norme armonizzate
  - Sicurezza: EN 60950-1: 2006 + A11:2009+A1:2010+A12:2011+A2:2013
  - Standard EMC: EN 301 489-1 v2.1.1, EN 301 489-5 v2.1.1
  - Salute: EN50385:2017
  - Prestazione radio: EN 300 113 V2.1.1
- Direttiva ROHS:-** EN50581: 2012

Anno della prima applicazione del marchio CE: 2018

Datato: 27-3-2018

**Firme:**

  
Name: Nigel King Title: Chief Technical Officer

  
Name: Vibhu Vivek Title: 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-4679

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

- 2014/53/EU 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
- 2011/65/EU Eiropas Parlamenta un Padomes Regula (2011. gada 8. jūnijs) par dažu bīstamu vielu izmantošanas ierobežošanu elektriskās un elektroniskās iekārtās (RoHS direktīva)

**Produkti:** Cambium Networks cnReach N500

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

**Apraksts:** cnReach N500 450 MHz ETSI RED

**Modelis:** N500 450 MHz ETSI RED (Single, Single with IO, Dual and Dual with IO), N500 IO Expander

**Daļas numuri:** NB-N5004xyA-EU (where xy identified configuration, NB-N500001A-US

Apraksts	Cambium Networks Daļas numuri	Piemērojamās direktīvas
cnReach N500 450 MHz ETSI RED	NB-N5004xxA-EU (where x=3 or 4, y=0 or 1)	1, 2
cnReach N500 IO Expander	NB-N500001A-US	1, 2
Optional Accessories	This declaration includes all the options and accessories marketed with the product as specified in the User Guide	
Approved Software	XX-YY (01-20; XX = Major Revision, YY= Minor Revision)	

**Varianti:** cnReach N500 450 MHz ETSI RED savienojuma sistēma, kas paredzēta izmantošanai ar speciālām ārējām antenām, un tā var tikt piegādāta ar papildus uzlabotu vai standarta PoE, Gigabit pārsprieguma aizsargu vai zibensaizsardzību.

**Piezīme:** Īpašie ārējās antenas ieguvumi ir norādīti produkta lietotāja rokasgrāmatā.

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


**Radioiekārtu direktīva:-**

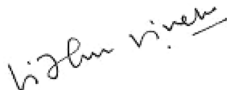
- II pielikums, izmantojot saskaņotus standartus
  - Drošība: EN 60950-1: 2006 + A11:2009+A1:2010+A12:2011+A2:2013
  - EMC standarti: EN 301 489-1 v2.1.1, EN 301 489-5 v2.1.1
  - Veselība EME: EN50385:2017
  - Radio veikums: EN 300 113 V2.1.1
- ROHS direktīva:-** EN50581: 2012

CE marķējuma pirmās piemērošanas gads: 2018

Datēts: 27-3-2018

**Paraksti:**

  
Name: Nigel King Title: Chief Technical Officer

  
Name: Vibhu Vivek Title: 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-4679

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

- 2014/53/EU 2014 m. balandžio 16 d. Europos Parlamento ir Tarybos direktyva dėl valstybių narių įstatymų, susijusių su radijo ryšio įrenginių tiekimu rinkai, suderinimo, panaikinanti direktyvą 1999/5/EC
- 2011/65/EU 2011 m. birželio 8 d. Europos Parlamento ir Tarybos reglamentas dėl tam tikrų pavojingų medžiagų naudojimo elektros ir elektroninėje įrangoje apribojimo (Pavojingų medžiagų naudojimo apribojimo direktyva)

**Produktai:** Cambium Networks cnReach N500

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

**Apibūdinimas:** cnReach N500 450 MHz ETSI RED

**Modelis:** N500 450 MHz ETSI RED (Single, Single with IO, Dual and Dual with IO), N500 IO Expander

**Dalies numeriai:** NB-N5004xyA-EU (where xy identified configuration, NB-N500001A-US

Apibūdinimas	Cambium Networks Dalies numeriai	Taikomos direktyvos
cnReach N500 450 MHz ETSI RED	NB-N5004xxA-EU (where x=3 or 4, y=0 or 1)	1, 2
cnReach N500 IO Expander	NB-N500001A-US	1, 2
Optional Accessories	This declaration includes all the options and accessories marketed with the product as specified in the User Guide	
Approved Software	XX-YY (01-20; XX = Major Revision, YY= Minor Revision)	

**Variantai:** "cnReach N500" 450 MHz ETSI RED jungtine sistema, skirta naudoti su specialiais išoriniais antena, ir gali būti tiekiami su papildomu "Enhanced" arba "Standard" PoE, "Gigabit Surge Protector" arba "Lightning Protection".

**Pastaba:** Skirtos išorinės antenos pelnas yra nurodytas produkto vartotojo vadove.

**Atitiktis:** Atitikties įrodymui taikomi metodai:


**Radio Equipment Directive:-**

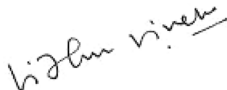
- II priedas, kuriame naudojami suderinti standartai
  - Saugumas: EN 60950-1: 2006 + A11:2009+A1:2010+A12:2011+A2:2013
  - EMC standartai: EN 301 489-1 v2.1.1, EN 301 489-5 v2.1.1
  - Sveikata EME: EN50385:2017
  - Radio veikimas: EN 300 113 V2.1.1
- ROHS direktyva:-** EN50581: 2012

CE ženklo pirmojo taikymo metai: 2018

Data: 27-3-2018

**Parašai:**

  
Name: Nigel King Title: Chief Technical Officer

  
Name: Vibhu Vivek Title: 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-4679

Cambium Networks Ltd tiddikjara taht ir-responsabbiltà unika tagħha li l-prodotti, li magħhom tirrelata din id-dikjarazzjoni, jikkonformaw mar-rekwiżiti essenzjali applikabbli tad-Direttiva (jiet) li ġejja tal-Kunsill tal-Komunitajiet Ewropej:

- 2014/53/EU tal-Parlament Ewropew u tal-Kunsill tas-16 ta' April 2014 dwar l-armonizzazzjoni tal-ligijiet tal-Istati Membri relatati mat-tqegħid fis-suq ta' tagħmir tar-radju u li tħassar id-Direttiva 1999/5/EC
- 2011/65/EU tal-Parlament Ewropew u tal-Kunsill tat-8 ta' Gunju 2011 dwar ir-restrizzjoni tal-użu ta' ċerti sustanzi perikolużi fit-tagħmir elettriku u elettroniku (Direttiva RoHS)

**Prodotti:** Cambium Networks cnReach N500

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

**Deskrizzjoni:** cnReach N500 450 MHz ETSI RED

**Mudell:** N500 450 MHz ETSI RED (Single, Single with IO, Dual and Dual with IO), N500 IO Expander

**Numri ta' parti:** NB-N5004xyA-EU (where xy identified configuration, NB-N500001A-US

Deskrizzjoni	Cambium Networks Numri ta' parti	Direttivi applikabbli
cnReach N500 450 MHz ETSI RED	NB-N5004xxA-EU (where x=3 or 4, y=0 or 1)	1, 2
cnReach N500 IO Expander	NB-N500001A-US	1, 2
Optional Accessories	This declaration includes all the options and accessories marketed with the product as specified in the User Guide	
Approved Software	XX-YY (01-20; XX = Major Revision, YY= Minor Revision)	

**Varjanti:** Is-sistema cnReach N500 450 MHz ETSI RED konnettorizzata għall-użu ma 'Antenni Esterni Dedikati u tista' tiġi fornuta b'PeE Protokoll ta' 'Viżi Miftuħa jew Standard Miftuħ, Gigabit jew Protezzjoni tas-Sajjetti.

**Nota:** Il-qliġ estern Dedikat ta' l-antenna huwa speċifikat fil-Gwida ta' l-Utent tal-prodott.

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



**Direttiva dwar Tagħmir tar-Radju:-**

- Anness II bl-użu ta' standards armonizzati
  - Sigurtà: EN 60950-1: 2006 + A11:2009+A1:2010+A12:2011+A2:2013
  - Standards EMC: EN 301 489-1 v2.1.1, EN 301 489-5 v2.1.1
  - Saħħa EME: EN50385:2017
  - Prestazzjoni tar-radju: EN 300 113 V2.1.1
- Id-Direttiva ROHS:-** EN50581: 2012

Sena ta' l-ewwel applikazzjoni tal-marka CE: 2018

Datata: 27-3-2018

**Firem:**

 Name: Nigel King      Title: Chief Technical Officer	 Name: Vibhu Vivek      Title: 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 maħzuna bħala dokument phn-4679



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 Gemeenschappen:

- 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
- 2011/65/EU van het Europees Parlement en de Raad van 8 juni 2011 betreffende de beperking van het gebruik van bepaalde gevaarlijke stoffen in elektrische en elektronische apparatuur (RoHS-richtlijn)

**Producten:** Cambium Networks cnReach N500

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

**Beschrijving:** cnReach N500 450 MHz ETSI RED

**Model:** N500 450 MHz ETSI RED (Single, Single with IO, Dual and Dual with IO), N500 IO Expander

**Onderdeelnummers:** NB-N5004xyA-EU (where xy identified configuration, NB-N500001A-US

Beschrijving	Cambium Networks Onderdeelnummers	Toepasselijke richtlijnen
cnReach N500 450 MHz ETSI RED	NB-N5004xxA-EU (where x=3 or 4, y=0 or 1)	1, 2
cnReach N500 IO Expander	NB-N500001A-US	1, 2
Optional Accessories	This declaration includes all the options and accessories marketed with the product as specified in the User Guide	
Approved Software	XX-YY (01-20; XX = Major Revision, YY= Minor Revision)	

**Varianten:** Het cnReach N500 450 MHz ETSI RED-connectorsysteem voor gebruik met specifieke externe antennes en kan worden geleverd met optionele Enhanced of Standard PoE, Gigabit Surge Protector of Lightning Protection.

**Notitie:** Specifieke externe antenneaanwinsten worden gespecificeerd in de gebruikershandleiding van het product.

**Conformiteit:** Methoden die worden gebruikt om conformiteit aan te tonen:



**Richtlijn radioapparatuur:-**

- Bijlage II met behulp van geharmoniseerde normen
  - Veiligheid: EN 60950-1: 2006 + A11:2009+A1:2010+A12:2011+A2:2013
  - EMC-normen: EN 301 489-1 v2.1.1, EN 301 489-5 v2.1.1
  - Gezondheid EME: EN50385:2017
  - Radioprestaties: EN 300 113 V2.1.1
- ROHS-richtlijn:-** EN50581: 2012

Jaar van eerste toepassing van CE-markering: 2018

Verouderd: 27-3-2018

**Handtekeningen:**

 Name: Nigel King      Title: Chief Technical Officer	 Name: Vibhu Vivek      Title: 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-4679

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 De europeiske fellesskap:

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

**Produkter:** Cambium Networks cnReach N500

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

**Beskrivelse:** cnReach N500 450 MHz ETSI RED

**Modell:** N500 450 MHz ETSI RED (Single, Single with IO, Dual and Dual with IO), N500 IO Expander

**Artikkelnummer:** NB-N5004xyA-EU (where xy identified configuration, NB-N500001A-US

Beskrivelse	Cambium Networks Artikkelnummer	Gjeldende direktiver
cnReach N500 450 MHz ETSI RED	NB-N5004xxA-EU (where x=3 or 4, y=0 or 1)	1, 2
cnReach N500 IO Expander	NB-N500001A-US	1, 2
Optional Accessories	This declaration includes all the options and accessories marketed with the product as specified in the User Guide	
Approved Software	XX-YY (01-20; XX = Major Revision, YY= Minor Revision)	

**Varianter:** cnReach N500 450 MHz ETSI RED-konnektoreringsystem for bruk med dedikerte eksterne antenner og kan leveres med valgfri forbedret eller standard PoE, Gigabit Surge Protector eller Lynbeskyttelse.

**Merk:** Dedikert ekstern antenne gevinster er spesifisert i produktets brukerhåndbok.

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


**Direktiv om radioutstyr:-**

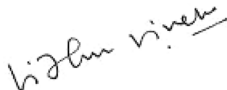
- Vedlegg II ved bruk av harmoniserte standarder
  - Sikkerhet: EN 60950-1: 2006 + A11:2009+A1:2010+A12:2011+A2:2013
  - EMC standarder: EN 301 489-1 v2.1.1, EN 301 489-5 v2.1.1
  - Helse EME: EN50385:2017
  - Radio ytelse: EN 300 113 V2.1.1
- ROHS-direktivet:-** EN50581: 2012

År for første påføring av CE-merket: 2018

Datert: 27-3-2018

**Signaturer:**

  
Name: Nigel King Title: Chief Technical Officer

  
Name: Vibhu Vivek Title: 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-4679

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) Rady Wspólnot Europejskich:

1. 2014/53/EU 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
2. 2011/65/EU Parlamentu Europejskiego i Rady z dnia 8 czerwca 2011 r. w sprawie ograniczenia stosowania niektórych niebezpiecznych substancji w sprzęcie elektrycznym i elektronicznym (dyrektywa RoHS)

**Produkty:** Cambium Networks cnReach N500

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

**Opis:** cnReach N500 450 MHz ETSI RED

**Model:** N500 450 MHz ETSI RED (Single, Single with IO, Dual and Dual with IO), N500 IO Expander

**Numer części:** NB-N5004xyA-EU (where xy identified configuration, NB-N500001A-US

Opis	Cambium Networks Numer części	Odpowiednie dyrektywy
cnReach N500 450 MHz ETSI RED	NB-N5004xxA-EU (where x=3 or 4, y=0 or 1)	1, 2
cnReach N500 IO Expander	NB-N500001A-US	1, 2
Optional Accessories	This declaration includes all the options and accessories marketed with the product as specified in the User Guide	
Approved Software	XX-YY (01-20; XX = Major Revision, YY= Minor Revision)	

**Warianty:** Zintegrowany system cnReach N500 450 MHz ETSI RED do użytku z dedykowanymi antenami zewnętrznymi może być dostarczany z opcjonalnym Enhanced lub Standard PoE, Gigabit Surge Protector lub Lightning Protection.

**Uwaga:** Dedykowane zyski anteny zewnętrznej są określone w podręczniku użytkownika produktu.

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



**Dyrektywa w sprawie urządzeń radiowych:-**

- Załącznik II wykorzystujący zharmonizowane normy
  - Bezpieczeństwo: EN 60950-1: 2006 + A11:2009+A1:2010+A12:2011+A2:2013
  - Standardy EMC: EN 301 489-1 v2.1.1, EN 301 489-5 v2.1.1
  - Zdrowie EME: EN50385:2017
  - Wydajność radiowa: EN 300 113 V2.1.1
- Dyrektywa ROHS:-** EN50581: 2012

Rok pierwszego zgłoszenia znaku CE: 2018

Przestarzały: 27-3-2018

**Podpisy:**

 Name: Nigel King      Title: Chief Technical Officer	 Name: Vibhu Vivek      Title: 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-4679

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 das Comunidades Europeias.:

- 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 Directiva 1999/5/EC
- 2011/65/EU do Parlamento Europeu e do Conselho, de 8 de junho de 2011, relativa à restrição do uso de determinadas substâncias perigosas em equipamentos elétricos e eletrónicos (Directiva RSP)

**Produtos:** Cambium Networks cnReach N500

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

**Descrição:** cnReach N500 450 MHz ETSI RED

**Modelo:** N500 450 MHz ETSI RED (Single, Single with IO, Dual and Dual with IO), N500 IO Expander

**Números de peça:** NB-N5004xyA-EU (where xy identified configuration, NB-N500001A-US)

Descrição	Cambium Networks Números de peça	Diretrizes Aplicáveis
cnReach N500 450 MHz ETSI RED	NB-N5004xxA-EU (where x=3 or 4, y=0 or 1)	1, 2
cnReach N500 IO Expander	NB-N500001A-US	1, 2
Optional Accessories	This declaration includes all the options and accessories marketed with the product as specified in the User Guide	
Approved Software	XX-YY (01-20; XX = Major Revision, YY= Minor Revision)	

**Variantes:** O sistema conectorizado cnReach N500 450 MHz ETSI RED para uso com antenas externas dedicadas e pode ser fornecido opcionalmente com Enhanced ou Standard PoE, Protetor Contra Surtos Gigabit ou Proteção Contra Raios.

**Nota:** Os ganhos de antena externa dedicada são especificados no Guia do usuário do produto.

**Conformidade:** Métodos usados para demonstrar conformidade:


**Directiva de equipamentos de rádio:-**


- Anexo II, utilizando normas harmonizadas
  - Segurança: EN 60950-1: 2006 + A11:2009+A1:2010+A12:2011+A2:2013
  - Padrões EMC: EN 301 489-1 v2.1.1, EN 301 489-5 v2.1.1
  - Saúde EME: EN50385:2017
  - Desempenho de rádio: EN 300 113 V2.1.1
- Diretriz ROHS:-** EN50581: 2012

Ano da primeira aplicação da marca CE: 2018

Datado: 27-3-2018

**Assinaturas:**

  
Name: Nigel King Title: Chief Technical Officer

  
Name: Vibhu Vivek Title: 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-4679

**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 Consiliului Comunităților Europene:

- 2014/53/EU al Parlamentului European și al 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
- 2011/65/EU al Parlamentului European și al Consiliului din 8 iunie 2011 privind restricționarea utilizării anumitor substanțe periculoase în echipamentele electrice și electronice (Directiva RoHS)

**Produse:** Cambium Networks cnReach N500

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

**Descriere:** cnReach N500 450 MHz ETSI RED

**Model:** N500 450 MHz ETSI RED (Single, Single with IO, Dual and Dual with IO), N500 IO Expander

**Numere de numere:** NB-N5004xyA-EU (where xy identified configuration, NB-N500001A-US)

Descriere	Cambium Networks Numere de numere	Directivile aplicabile
cnReach N500 450 MHz ETSI RED	NB-N5004xxA-EU (where x=3 or 4, y=0 or 1)	1, 2
cnReach N500 IO Expander	NB-N500001A-US	1, 2
Optional Accessories	This declaration includes all the options and accessories marketed with the product as specified in the User Guide	
Approved Software	XX-YY (01-20; XX = Major Revision, YY= Minor Revision)	

**Variante:** Sistemul de conectare cnReach N500 450 MHz ETSI RED pentru utilizarea cu antene externe dedicate și poate fi furnizat cu opțional EnExtended sau standard PoE, Gigabit Surge Protector sau Lightning Protection.

**Notă:** Creșterea antrenării externe dedicate este specificată în Ghidul utilizatorului produsului.

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



**Directiva privind echipamentele radio:-**

- Anexa II, utilizând standarde armonizate
  - Siguranță: EN 60950-1: 2006 + A11:2009+A1:2010+A12:2011+A2:2013
  - Standardele EMC: EN 301 489-1 v2.1.1, EN 301 489-5 v2.1.1
  - Sănătate EME: EN50385:2017
  - Performanță radio: EN 300 113 V2.1.1
- Directiva ROHS:-** EN50581: 2012

Anul primei aplicări a mărcii CE: 2018

Dat: 27-3-2018

**Semnături:**

 Name: Nigel King Title: Chief Technical Officer	 Name: Vibhu Vivek Title: 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-4679

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 Európskych spoločností:

- 2014/53/EU Európskeho parlamentu a Rady zo 16. apríla 2014 o zosúladení právnych predpisov členských štátov týkajúcich sa sprístupnenia rádiových zariadení na trhu a o zrušení smernice Európskeho parlamentu a Rady 1999/5/EC
- 2011/65/EU Európskeho parlamentu a Rady z 8. júna 2011 o obmedzení používania určitých nebezpečných látok v elektrických a elektronických zariadeniach (smernica o ONL)

**Produkty:** Cambium Networks cnReach N500

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

**Popis:** cnReach N500 450 MHz ETSI RED

**Model:** N500 450 MHz ETSI RED (Single, Single with IO, Dual and Dual with IO), N500 IO Expander

**Číslo častí:** NB-N5004xyA-EU (where xy identified configuration, NB-N500001A-US

Popis	Cambium Networks Číslo častí	Uplatniteľné smernice
cnReach N500 450 MHz ETSI RED	NB-N5004xxA-EU (where x=3 or 4, y=0 or 1)	1, 2
cnReach N500 IO Expander	NB-N500001A-US	1, 2
Optional Accessories	This declaration includes all the options and accessories marketed with the product as specified in the User Guide	
Approved Software	XX-YY (01-20; XX = Major Revision, YY= Minor Revision)	

**Varianty:** Komunikačný systém CnReach N500 450 MHz ETSI RED pre použitie so špeciálnymi externými anténami a môže byť dodávaný s voliteľným rozšíreným alebo štandardným PoE, gigabitovým prepäťovým chráničom alebo bleskovou ochranou.

**Poznámka:** Creșterea antrenării externe dedicate este specificată în Ghidul utilizatorului produsului.

**Zhoda:** Metódy používané na preukázanie zhody:


**Smernica o rádiovom zariadení:-**

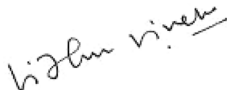
- V prílohe II s použitím harmonizovaných noriem
  - bezpečnosť: EN 60950-1: 2006 + A11:2009+A1:2010+A12:2011+A2:2013
  - Normy EMC: EN 301 489-1 v2.1.1, EN 301 489-5 v2.1.1
  - Zdravie EME: EN50385:2017
  - Rádiový výkon: EN 300 113 V2.1.1
- Smernica ROHS:-** EN50581: 2012

Rok prvého uplatnenia značky CE: 2018

Datovaný: 27-3-2018

**Podpisy:**

  
Name: Nigel King Title: Chief Technical Officer

  
Name: Vibhu Vivek Title: 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-4679

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) Sveta Evrope:

- 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
- 2011/65/EU Evropskega parlamenta in Sveta z dne 8. junija 2011 o omejevanju uporabe nekaterih nevarnih snovi v električni in elektronski opremi (direktiva RoHS)

**Izdelki:** Cambium Networks cnReach N500

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

**Opis:** cnReach N500 450 MHz ETSI RED

**Model:** N500 450 MHz ETSI RED (Single, Single with IO, Dual and Dual with IO), N500 IO Expander

**Številke delov:** NB-N5004xyA-EU (where xy identified configuration, NB-N500001A-US)

Opis	Cambium Networks Številke delov	Veljavne direktive
cnReach N500 450 MHz ETSI RED	NB-N5004xxA-EU (where x=3 or 4, y=0 or 1)	1, 2
cnReach N500 IO Expander	NB-N500001A-US	1, 2
Optional Accessories	This declaration includes all the options and accessories marketed with the product as specified in the User Guide	
Approved Software	XX-YY (01-20; XX = Major Revision, YY= Minor Revision)	

**Variante:** Priključni sistem cnReach N500 450 MHz ETSI RED za uporabo z namenskimi zunanji anteni in je lahko opremljen z opcjskim Enhanced ali Standard PoE, Gigabit Protector Protector ali Lightning Protection.

**Opomba:** Namenske zunanje antene so določene v uporabniškem priročniku za izdelek.

**Skladnost:** Metode, uporabljene za dokazovanje skladnosti:


**Direktiva o radijski opremi:-**

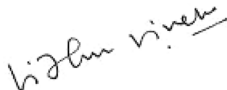
- Priloga II z uporabo usklajenih standardov
  - Varnost: EN 60950-1: 2006 + A11:2009+A1:2010+A12:2011+A2:2013
  - EMC standardi: EN 301 489-1 v2.1.1, EN 301 489-5 v2.1.1
  - Zdravje EME: EN50385:2017
  - Radijska zmogljivost: EN 300 113 V2.1.1
- ROHS direktiva:-** EN50581: 2012

Leto prve prijave oznake CE: 2018

Dated: 27-3-2018

**Podpisi:**

  
Name: Nigel King Title: Chief Technical Officer

  
Name: Vibhu Vivek Title: 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-4679



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 las Comunidades Europeas:

- 2014/53/EU 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
- 2011/65/EU del Parlamento Europeo y del Consejo, de 8 de junio de 2011, sobre la restricción del uso de determinadas sustancias peligrosas en aparatos eléctricos y electrónicos (Directiva RoHS)

**Productos:** Cambium Networks cnReach N500

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

**Descripción:** cnReach N500 450 MHz ETSI RED

**Modelo:** N500 450 MHz ETSI RED (Single, Single with IO, Dual and Dual with IO), N500 IO Expander

**Números de parte:** NB-N5004xyA-EU (where xy identified configuration, NB-N500001A-US

Descripción	Cambium Networks Números de parte	Directivas aplicables
cnReach N500 450 MHz ETSI RED	NB-N5004xxA-EU (where x=3 or 4, y=0 or 1)	1, 2
cnReach N500 IO Expander	NB-N500001A-US	1, 2
Optional Accessories	This declaration includes all the options and accessories marketed with the product as specified in the User Guide	
Approved Software	XX-YY (01-20; XX = Major Revision, YY= Minor Revision)	

**Variantes:** El sistema PTP 550 Conectorizado o Integrado con protección contra sobretensiones opcional; utilizando suministro de PoE y cables de línea específicos por país.

**Nota:** Las ganancias de Antena Externa Dedicada se especifican en la Guía del Usuario del producto.

**Conformidad:** Métodos utilizados para demostrar la conformidad:


**Directiva de equipos de radio:-**


- Anexo II utilizando normas armonizadas
  - La seguridad: EN 60950-1: 2006 + A11:2009+A1:2010+A12:2011+A2:2013
  - Estándares de EMC: EN 301 489-1 v2.1.1, EN 301 489-5 v2.1.1
  - Salud: EN50385:2017
  - Rendimiento de radio: EN 300 113 V2.1.1
- Directiva ROHS:-** EN50581: 2012

Año de la primera aplicación de la marca CE: 2018

Anticuoado: 27-3-2018

**Firmas:**

  
Name: Nigel King Title: Chief Technical Officer

  
Name: Vibhu Vivek Title: 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-4679

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 gemenskapernas råd:

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

**Produkter:** Cambium Networks cnReach N500

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

**Beskrivning:** cnReach N500 450 MHz ETSI RED

**Modell:** N500 450 MHz ETSI RED (Single, Single with IO, Dual and Dual with IO), N500 IO Expander

**Artikelnummer:** NB-N5004xyA-EU (where xy identified configuration, NB-N500001A-US

Beskrivning	Cambium Networks Artikelnummer	Gällande direktiv
cnReach N500 450 MHz ETSI RED	NB-N5004xxA-EU (where x=3 or 4, y=0 or 1)	1, 2
cnReach N500 IO Expander	NB-N500001A-US	1, 2
Optional Accessories	This declaration includes all the options and accessories marketed with the product as specified in the User Guide	
Approved Software	XX-YY (01-20; XX = Major Revision, YY= Minor Revision)	

**Varianter:** CnReach N500 450 MHz ETSI RED ansluten system för användning med dedikerade externa antenner och kan levereras med valfri förbättrad eller standard PoE, Gigabit Surge Protector eller blixtskydd.

**Notera:** Dedikerad extern antennvinst anges i produktanvändarhandboken.

**Överensstämmelse:** Metoder som används för att visa överensstämmelse:


**Direktivet om radioutrustning:-**

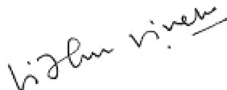
- Bilaga II med harmoniserade standarder
  - Säkerhet: EN 60950-1: 2006 + A11:2009+A1:2010+A12:2011+A2:2013
  - EMC-standarder: EN 301 489-1 v2.1.1, EN 301 489-5 v2.1.1
  - Hälsa EME: EN50385:2017
  - Radio prestanda: EN 300 113 V2.1.1
- ROHS-direktivet:-** EN50581: 2012

År för första ansökan om CE-märkning: 2018

Daterad: 27-3-2018

**Signaturer:**

  
Name: Nigel King Title: Chief Technical Officer

  
Name: Vibhu Vivek Title: 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-4679