

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:

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
2. 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 5GHz PMP 450m Access Point (AP)

**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:** 5GHz PMP 450m Integrated AP

**Part numbers:** C050045A1YYA (Where YY = 03 or 13)

Description	Cambium Networks Part numbers	Applicable Directives
PMP 450m Integrated Access Point	C050045A103A	1, 2
PMP 450m Integrated Access Point (Limited)	C050045A113A	1, 2
AC+DC Enhanced Power Injector (EPI)	C000065L002C	1, 2
AC Power Over Ethernet (PoE)	N000065L001C	1, 2
PTP-LPU	C000065L007B	1, 2
Gigabit Surge Suppressor	C000000L033A	1, 2
Approved Software	CANOPY 15.xx.yy.zz or later (15 =major release, xx = minor release, yy= point release, zz = dot release)	

**Variants:** The PMP 450m Integrated Antenna system may be supplied with optional Enhanced PoE, Gigabit Surge Protector or Lightning Protection Unit (PTP-LPU).

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

**Radio Equipment Directive:-**


- i. Annex II using harmonized standards
  - a. Safety: EN 60950-1: 2006 + A11:2009+A1:2010+A12:2011+A2:2013; EN 60950-22: 2006
  - b. EMC standards: EN 301 489-1 v2.1.1, EN 301 489-17 v3.1.1
  - c. Health EME: EN50385:2017
  - d. Radio performance: EN 302 502 V2.1.1; EN 301 893 V2.1.1, pmp-2255 PMP 450 RED Article 3.2 Compliance.
- ii. **ROHS Directive:-** EN50581: 2012


**Note:** Operation of the 5.8 GHz frequency band is not harmonised in the EU and is restricted by national regulations.

Year of first application of CE mark: 2016

Dated: 11-6-2018

**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 pmp-1834

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 5GHz PMP 450m Access Point (AP)

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

**Opis:** Point-to-MultiPoint bežični Ethernet most

**Model:** 5GHz PMP 450m Integrated AP

**Brojevi dijelova:** C050045A1YYA (Where YY = 03 or 13)

Opis	Cambium Networks Brojevi dijelova	Primjenjive smjernice
PMP 450m Integrated Access Point	C050045A103A	1, 2
PMP 450m Integrated Access Point (Limited)	C050045A113A	1, 2
AC+DC Enhanced Power Injector (EPI)	C000065L002C	1, 2
AC Power Over Ethernet (PoE)	N000065L001C	1, 2
PTP-LPU	C000065L007B	1, 2
Gigabit Surge Suppressor	C000000L033A	1, 2
Approved Software	CANOPY 15.xx.yy.zz or later (15 =major release, xx = minor release, yy= point release, zz = dot release)	

**Varijante:** Integrirani antenski sustav PMP 450m može se isporučiti s dodatnom opremom Enhanced PoE, Gigabit Surge Protector ili Lightning Protection Unit (PTP-LPU).

**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; EN 60950-22: 2006
  - EMC standardi: EN 301 489-1 v2.1.1, EN 301 489-17 v3.1.1
  - Zdravlje EME: EN50385:2017
  - Radio izvedba: EN 302 502 V2.1.1; EN 301 893 V2.1.1, pmp-2255 PMP 450 RED Article 3.2 Compliance.
- ROHS smjernica:-** EN50581: 2012

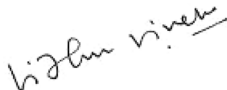
**Napomena:** Rad frekvencije 5.8 GHz nije usklađen u EU i ograničen je nacionalnim propisima.

Godina prve primjene oznake CE: 2016

Datiran: 11-6-2018

**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 pmp-1834

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:

1. 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
2. 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 5GHz PMP 450m Access Point (AP)

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

**Popis:** Bezdrátový ethernetový mostový bod od společnosti MultiPoint

**Modelka:** 5GHz PMP 450m Integrated AP

**Číslo součástí:** C050045A1YYA (Where YY = 03 or 13)

Popis	Cambium Networks Číslo součástí	Platné směrnice
PMP 450m Integrated Access Point	C050045A103A	1, 2
PMP 450m Integrated Access Point (Limited)	C050045A113A	1, 2
AC+DC Enhanced Power Injector (EPI)	C000065L002C	1, 2
AC Power Over Ethernet (PoE)	N000065L001C	1, 2
PTP-LPU	C000065L007B	1, 2
Gigabit Surge Suppressor	C000000L033A	1, 2
Approved Software	CANOPY 15.xx.yy.zz or later (15 =major release, xx = minor release, yy= point release, zz = dot release)	

**Varianty:** Integrovaná anténa PMP 450m může být dodávána s volitelným Enhanced PoE, Gigabit Surge Protector nebo PTP-LPU.

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

**Radio Equipment Directive:-**


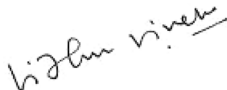
- V příloze II za použití harmonizovaných norem
  - Bezpečnost: EN 60950-1: 2006 + A11:2009+A1:2010+A12:2011+A2:2013; EN 60950-22: 2006
  - EMC standardy: EN 301 489-1 v2.1.1, EN 301 489-17 v3.1.1
  - Zdraví EME: EN50385:2017
  - Rádiový výkon: EN 302 502 V2.1.1; EN 301 893 V2.1.1, pmp-2255 PMP 450 RED Article 3.2 Compliance.
- Směrnice ROHS:-** EN50581: 2012

**Poznámka:** Provoz frekvenčního pásma 5,8 GHz není v EU harmonizován a je omezen vnitrostátními předpisy.

Rok první aplikace značky CE: 2016

S daty: 11-6-2018

**Podpisy:**

 Name: Nigel King      Title: Chief Technical Officer	 Name: Vibhu Vivek      Title: Senior Vice President Products
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**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 pmp-1834

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:

1. 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
2. 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 5GHz PMP 450m Access Point (AP)

**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:** 5GHz PMP 450m Integrated AP

**Artikelnumre:** C050045A1YYA (Where YY = 03 or 13)

Beskrivelse	Cambium Networks Artikelnumre	Gældende direktiver
PMP 450m Integrated Access Point	C050045A103A	1, 2
PMP 450m Integrated Access Point (Limited)	C050045A113A	1, 2
AC+DC Enhanced Power Injector (EPI)	C000065L002C	1, 2
AC Power Over Ethernet (PoE)	N000065L001C	1, 2
PTP-LPU	C000065L007B	1, 2
Gigabit Surge Suppressor	C000000L033A	1, 2
Approved Software	CANOPY 15.xx.yy.zz or later (15 =major release, xx = minor release, yy= point release, zz = dot release)	

**Varianter:** PMP 450m integreret antenne system kan leveres med valgfri forbedret PoE, Gigabit Overspændingsbeskyttelse eller Lynbeskyttelsesenhed (PTP-LPU).

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

**Direktiv om radioudstyr:-**


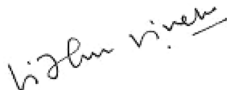
- Bilag II ved anvendelse af harmoniserede standarder
  - Sikkerhed: EN 60950-1: 2006 + A11:2009+A1:2010+A12:2011+A2:2013; EN 60950-22: 2006
  - EMC standarder: EN 301 489-1 v2.1.1, EN 301 489-17 v3.1.1
  - Sundhed EME: EN50385:2017
  - Radio præstation: EN 302 502 V2.1.1; EN 301 893 V2.1.1, pmp-2255 PMP 450 RED Article 3.2 Compliance.
- ROHS-direktivet:-** EN50581: 2012

**Bemærk:** Drift af 5,8 GHz-frekvensbåndet er ikke harmoniseret i EU og er begrænset af nationale bestemmelser.

År for første ansøgning om CE-mærkning: 2016

Dateret: 11-6-2018

**Underskrifter:**

 Name: Nigel King      Title: Chief Technical Officer	 Name: Vibhu Vivek      Title: Senior Vice President Products
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**Keeper af TCF:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP  
Denne overensstemmelseerklæring er gemt som dokument pmp-1834

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 5GHz PMP 450m Access Point (AP)

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

**Beschreibung:** Punkt-zu-MultiPoint Wireless Ethernet Bridge

**Modell:** 5GHz PMP 450m Integrated AP

**Teilnummern:** C050045A1YYA (Where YY = 03 or 13)

Beschreibung	Cambium Networks Teilnummern	Anwendbare Richtlinien
PMP 450m Integrated Access Point	C050045A103A	1, 2
PMP 450m Integrated Access Point (Limited)	C050045A113A	1, 2
AC+DC Enhanced Power Injector (EPI)	C000065L002C	1, 2
AC Power Over Ethernet (PoE)	N000065L001C	1, 2
PTP-LPU	C000065L007B	1, 2
Gigabit Surge Suppressor	C000000L033A	1, 2
Approved Software	CANOPY 15.xx.yy.zz or later (15 =major release, xx = minor release, yy= point release, zz = dot release)	

**Varianten:** Das PMP 450m Integrated Antenna System kann optional mit Enhanced PoE, Gigabit Surge Protector oder Lightning Protection Unit (PTP-LPU) geliefert werden.

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

**Richtlinie über Funkanlagen:-**


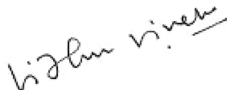
- Anhang II unter Verwendung harmonisierter Normen
  - Sicherheit: EN 60950-1: 2006 + A11:2009+A1:2010+A12:2011+A2:2013; EN 60950-22: 2006
  - EMV-Standards: EN 301 489-1 v2.1.1, EN 301 489-17 v3.1.1
  - Gesundheit: EN50385:2017
  - Radio-Leistung: EN 302 502 V2.1.1; EN 301 893 V2.1.1, pmp-2255 PMP 450 RED Article 3.2 Compliance.
- ROHS-Richtlinie:-** EN50581: 2012

**Hinweis:** Der Betrieb des 5,8-GHz-Frequenzbandes ist in der EU nicht harmonisiert und durch nationale Vorschriften eingeschränkt.

År for første ansøgning om CE-mærkning: 2016

Datiert: 11-6-2018

**Unterschriften:**

 Name: Nigel King      Title: Chief Technical Officer	 Name: Vibhu Vivek      Title: Senior Vice President Products
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**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 pmp-1834

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 5GHz PMP 450m Access Point (AP)

**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:** 5GHz PMP 450m Integrated AP

**Osade numbrid:** C050045A1YYA (Where YY = 03 or 13)

Kirjeldus	Cambium Networks Osade numbrid	Kohaldatavad direktiivid
PMP 450m Integrated Access Point	C050045A103A	1, 2
PMP 450m Integrated Access Point (Limited)	C050045A113A	1, 2
AC+DC Enhanced Power Injector (EPI)	C000065L002C	1, 2
AC Power Over Ethernet (PoE)	N000065L001C	1, 2
PTP-LPU	C000065L007B	1, 2
Gigabit Surge Suppressor	C000000L033A	1, 2
Approved Software	CANOPY 15.xx.yy.zz or later (15 =major release, xx = minor release, yy= point release, zz = dot release)	

**Variandid:** PMP 450m integreeritud antenni süsteem võib olla varustatud valikulise täiustatud PoE, Gigabit Surge Protector või Lightning Protection Unit (PTP-LPU) abil.

**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; EN 60950-22: 2006
  - EMC standardid: EN 301 489-1 v2.1.1, EN 301 489-17 v3.1.1
  - Tervis EME: EN50385:2017
  - Raadio jõudlus: EN 302 502 V2.1.1; EN 301 893 V2.1.1, pmp-2255 PMP 450 RED Article 3.2 Compliance.
- ROHS direktiiv:-** EN50581: 2012

**Märkus:** Sagedusalas 5,8 GHz töötav töö ei ole ELis ühtlustatud ja seda piiravad siseriiklikud õigusaktid.

Year of first application of CE mark: 2016

Kuupäevastatud: 11-6-2018

**Allkirjad:**

 Name: Nigel King      Title: Chief Technical Officer	 Name: Vibhu Vivek      Title: Senior Vice President Products
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**TCF valdaja:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP  
See vastavusdeklaratsioon salvestatakse dokumendina pmp-1834

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 5GHz PMP 450m Access Point (AP)

**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:** 5GHz PMP 450m Integrated AP

**Osanumerot:** C050045A1YYA (Where YY = 03 or 13)

Kuvaus	Cambium Networks Osanumerot	Sovellettavat direktiivit
PMP 450m Integrated Access Point	C050045A103A	1, 2
PMP 450m Integrated Access Point (Limited)	C050045A113A	1, 2
AC+DC Enhanced Power Injector (EPI)	C000065L002C	1, 2
AC Power Over Ethernet (PoE)	N000065L001C	1, 2
PTP-LPU	C000065L007B	1, 2
Gigabit Surge Suppressor	C000000L033A	1, 2
Approved Software	CANOPY 15.xx.yy.zz or later (15 =major release, xx = minor release, yy= point release, zz = dot release)	

**Variantit:** PMP 450m: n integroitu antennijärjestelmä voidaan varustaa valinnaisella Enhanced PoE, Gigabit Surge Protector tai Lightning Protection Unit (PTP-LPU) kanssa.

**Vaatimustenmukaisuus:** Vaatimustenmukaisuuden osoittamismenetelmät:

**Radiolaitteita koskeva direktiivi:-**


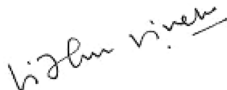
- Liitteessä II yhdenmukaistettuja standardeja käyttäen
  - turvallisuus: EN 60950-1: 2006 + A11:2009+A1:2010+A12:2011+A2:2013; EN 60950-22: 2006
  - EMC-standardit: EN 301 489-1 v2.1.1, EN 301 489-17 v3.1.1
  - Terveys EME: EN50385:2017
  - Radio suorituskyky: EN 302 502 V2.1.1; EN 301 893 V2.1.1, pmp-2255 PMP 450 RED Article 3.2 Compliance.
- RoHS-direktiivi:-** EN50581: 2012

**Huomaa:** 5.8 GHz: n taajuuskaistan toiminta ei ole EU: n yhdenmukaistettua, ja sitä rajoittavat kansalliset määräykset.

CE-merkinnän ensimmäisen käyttöönoton vuosi: 2016

Päiväty: 11-6-2018

**Allekirjoitukset:**

 Name: Nigel King      Title: Chief Technical Officer	 Name: Vibhu Vivek      Title: Senior Vice President Products
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**TCF: n vartija:** Cambium Networks Limited, Unit B2, Linhay Business Park, Eastern Road, Ashburton, Devon, United Kingdom TQ13 7UP  
Tämä vaatimustenmukaisuusvakuutus on tallennettu asiakirjaksi pmp-1834



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 5GHz PMP 450m Access Point (AP)

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

**La description:** Pont Ethernet sans fil point à multipoint

**Modèle:** 5GHz PMP 450m Integrated AP

**Les numéros de pièce:** C050045A1YYA (Where YY = 03 or 13)

La description	Cambium Networks Les numéros de pièce	Directives applicables
PMP 450m Integrated Access Point	C050045A103A	1, 2
PMP 450m Integrated Access Point (Limited)	C050045A113A	1, 2
AC+DC Enhanced Power Injector (EPI)	C000065L002C	1, 2
AC Power Over Ethernet (PoE)	N000065L001C	1, 2
PTP-LPU	C000065L007B	1, 2
Gigabit Surge Suppressor	C000000L033A	1, 2
Approved Software	CANOPY 15.xx.yy.zz or later (15 =major release, xx = minor release, yy= point release, zz = dot release)	

**Variantes:** Le système d'antenne intégré PMP 450m peut être fourni avec une protection PoE améliorée, un parasurtenseur Gigabit ou une unité de protection contre la foudre (PTP-LPU).

**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; EN 60950-22: 2006
  - b. Normes CEM: EN 301 489-1 v2.1.1, EN 301 489-17 v3.1.1
  - c. Santé EME: EN50385:2017
  - d. Performances radio: EN 302 502 V2.1.1; EN 301 893 V2.1.1, pmp-2255 PMP 450 RED Article 3.2 Compliance.
- ii. **Directive ROHS:-** EN50581: 2012

**Note:** Le fonctionnement de la bande de fréquences 5,8 GHz n'est pas harmonisé dans l'UE et est limité par les réglementations nationales.

Année de première application de la marque CE: 2016

Daté: 11-6-2018

**Signatures:**

 Name: Nigel King      Title: Chief Technical Officer	 Name: Vibhu Vivek      Title: Senior Vice President Products
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**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 pmp-1834



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 5GHz PMP 450m Access Point (AP)

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

**Leírás:** Point-to-MultiPoint vezeték nélküli Ethernet Bridge

**Modell:** 5GHz PMP 450m Integrated AP

**Cikkszámok:** C050045A1YYA (Where YY = 03 or 13)

Leírás	Cambium Networks Cikkszámok	Alkalmazandó irányelvek
PMP 450m Integrated Access Point	C050045A103A	1, 2
PMP 450m Integrated Access Point (Limited)	C050045A113A	1, 2
AC+DC Enhanced Power Injector (EPI)	C000065L002C	1, 2
AC Power Over Ethernet (PoE)	N000065L001C	1, 2
PTP-LPU	C000065L007B	1, 2
Gigabit Surge Suppressor	C000000L033A	1, 2
Approved Software	CANOPY 15.xx.yy.zz or later (15 =major release, xx = minor release, yy= point release, zz = dot release)	

**Változatok:** A PMP 450m integrált antennarendszer opcionálisan bővített PoE, Gigabit túlfeszültségvédő vagy villámvédelmi egységgel (PTP-LPU) is szállítható.

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

**Rádióberendezésekről szóló irányelv:-**


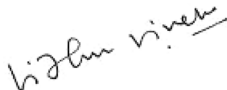
- Mellékletet harmonizált szabványok alkalmazásával
  - Biztonság: EN 60950-1: 2006 + A11:2009+A1:2010+A12:2011+A2:2013; EN 60950-22: 2006
  - EMC szabványok: EN 301 489-1 v2.1.1, EN 301 489-17 v3.1.1
  - Egészségügyi EME: EN50385:2017
  - Rádió teljesítmény: EN 302 502 V2.1.1; EN 301 893 V2.1.1, pmp-2255 PMP 450 RED Article 3.2 Compliance.
- ROHS irányelv:-** EN50581: 2012

**Megjegyzés:** Az 5,8 GHz-es frekvenciasáv működtetése nem harmonizált az EU-ban, és a nemzeti szabályozás korlátozza.

Year of first application of CE mark: 2016

Keltezett: 11-6-2018

**Alíráások:**

 Name: Nigel King      Title: Chief Technical Officer	 Name: Vibhu Vivek      Title: Senior Vice President Products
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**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 pmp-1834

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 5GHz PMP 450m Access Point (AP)

**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:** 5GHz PMP 450m Integrated AP

**Hlutanúmer:** C050045A1YYA (Where YY = 03 or 13)

Lýsing	Cambium Networks Hlutanúmer	Gildandi tilskipanir
PMP 450m Integrated Access Point	C050045A103A	1, 2
PMP 450m Integrated Access Point (Limited)	C050045A113A	1, 2
AC+DC Enhanced Power Injector (EPI)	C000065L002C	1, 2
AC Power Over Ethernet (PoE)	N000065L001C	1, 2
PTP-LPU	C000065L007B	1, 2
Gigabit Surge Suppressor	C000000L033A	1, 2
Approved Software	CANOPY 15.xx.yy.zz or later (15 =major release, xx = minor release, yy= point release, zz = dot release)	

**Variants:** Innbyggt loftnetskerfi PMP 450m er hægt að fá með valfrjálssu aukinni PoE, Gigabit Surge Protector eða Lightning Protection Unit (PTP-LPU).

**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; EN 60950-22: 2006
  - EMC staðlar: EN 301 489-1 v2.1.1, EN 301 489-17 v3.1.1
  - Heilsa EME: EN50385:2017
  - Útvarp flutningur: EN 302 502 V2.1.1; EN 301 893 V2.1.1, pmp-2255 PMP 450 RED Article 3.2 Compliance.
- ROHS tilskipun:-** EN50581: 2012

**Athugið:** Rekstur 5,8 GHz tíðnisviðsins er ekki samræmd í ESB og er bundið af landslögum.

Ár fyrstu umsóknar CE-merkis: 2016

Dags: 11-6-2018

**Undirskrift:**

 Name: Nigel King      Title: Chief Technical Officer	 Name: Vibhu Vivek      Title: Senior Vice President Products
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**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 pmp-1834

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 5GHz PMP 450m Access Point (AP)

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

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

**Mionsamhail:** 5GHz PMP 450m Integrated AP

**Uimhreacha cuid:** C050045A1YYA (Where YY = 03 or 13)

Cur síos	Cambium Networks Uimhreacha cuid	Treoracha Infheidhme
PMP 450m Integrated Access Point	C050045A103A	1, 2
PMP 450m Integrated Access Point (Limited)	C050045A113A	1, 2
AC+DC Enhanced Power Injector (EPI)	C000065L002C	1, 2
AC Power Over Ethernet (PoE)	N000065L001C	1, 2
PTP-LPU	C000065L007B	1, 2
Gigabit Surge Suppressor	C000000L033A	1, 2
Approved Software	CANOPY 15.xx.yy.zz or later (15 =major release, xx = minor release, yy= point release, zz = dot release)	

**Athruithe:** Is féidir Córas Antenna Comhtháite 450 PMP a sholáthar le hAonad PoE Feabhsaithe, Gigabit Surge Protector nó Aonad um Chosaint Lightning (PTP-LPU) roghnach.

**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; EN 60950-22: 2006
  - Caighdeáin EMC: EN 301 489-1 v2.1.1, EN 301 489-17 v3.1.1
  - EME Sláinte: EN50385:2017
  - Feidhmíocht raidió: EN 302 502 V2.1.1; EN 301 893 V2.1.1, pmp-2255 PMP 450 RED Article 3.2 Compliance.
- RoHS Treoir:-** EN50581: 2012

**Nóta:** Ní chomhchuibhithe oibríocht an bhanna minicíochta 5.8 GHz san AE agus tá srianta ag rialacháin náisiúnta.

Bliain an chéad iarratais ar an marc CE: 2016

Dáta: 11-6-2018

**Sínithe:**

 Name: Nigel King      Title: Chief Technical Officer	 Name: Vibhu Vivek      Title: Senior Vice President Products
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**Coimeadaí 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 pmp-1834

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:

1. 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
2. 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 5GHz PMP 450m Access Point (AP)

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

**Descrizione:** Bridge Ethernet wireless Point-to-MultiPoint

**Modello:** 5GHz PMP 450m Integrated AP

**Numeri di parte:** C050045A1YYA (Where YY = 03 or 13)

Descrizione	Cambium Networks Numeri di parte	Direttive applicabili
PMP 450m Integrated Access Point	C050045A103A	1, 2
PMP 450m Integrated Access Point (Limited)	C050045A113A	1, 2
AC+DC Enhanced Power Injector (EPI)	C000065L002C	1, 2
AC Power Over Ethernet (PoE)	N000065L001C	1, 2
PTP-LPU	C000065L007B	1, 2
Gigabit Surge Suppressor	C000000L033A	1, 2
Approved Software	CANOPY 15.xx.yy.zz or later (15 =major release, xx = minor release, yy= point release, zz = dot release)	

**Varianti:** Il sistema di antenna integrata PMP 450m può essere fornito con PoE potenziata, Gigabit Surge Protector o Lightning Protection Unit (PTP-LPU) opzionali.

**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; EN 60950-22: 2006
  - Standard EMC: EN 301 489-1 v2.1.1, EN 301 489-17 v3.1.1
  - Salute: EN50385:2017
  - Prestazione radio: EN 302 502 V2.1.1; EN 301 893 V2.1.1, pmp-2255 PMP 450 RED Article 3.2 Compliance.
- Direttiva ROHS:-** EN50581: 2012


**Nota:** Il funzionamento della banda di frequenza a 5,8 GHz non è armonizzato nell'UE ed è limitato dalle normative nazionali.

Anno della prima applicazione del marchio CE: 2016

Datato: 11-6-2018

**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 pmp-1834

Cambium Networks Ltd ar pilnu atbildību paziņo, ka produkti, uz kuriem attiecas šī deklarācija, atbilst piemērojamajām Eiropas Kopienu 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 5GHz PMP 450m Access Point (AP)

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

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

**Modelis:** 5GHz PMP 450m Integrated AP

**Daļas numuri:** C050045A1YYA (Where YY = 03 or 13)

Apraksts	Cambium Networks Daļas numuri	Piemērojamās direktīvas
PMP 450m Integrated Access Point	C050045A103A	1, 2
PMP 450m Integrated Access Point (Limited)	C050045A113A	1, 2
AC+DC Enhanced Power Injector (EPI)	C000065L002C	1, 2
AC Power Over Ethernet (PoE)	N000065L001C	1, 2
PTP-LPU	C000065L007B	1, 2
Gigabit Surge Suppressor	C000000L033A	1, 2
Approved Software	CANOPY 15.xx.yy.zz or later (15 =major release, xx = minor release, yy= point release, zz = dot release)	

**Varianti:** PMP 450m integrētā antenas sistēma var tikt piegādāta ar papildu Enhanced PoE, Gigabit Surge Protector vai Lightning Protection Unit (PTP-LPU).

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

**Radioiekārtu direktīva:-**


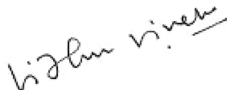
- II pielikums, izmantojot saskaņotus standartus
  - Drošība: EN 60950-1: 2006 + A11:2009+A1:2010+A12:2011+A2:2013; EN 60950-22: 2006
  - EMC standarti: EN 301 489-1 v2.1.1, EN 301 489-17 v3.1.1
  - Veselība EME: EN50385:2017
  - Radio veikums: EN 302 502 V2.1.1; EN 301 893 V2.1.1, pmp-2255 PMP 450 RED Article 3.2 Compliance.
- ROHS direktīva:-** EN50581: 2012

**Piezīme:** 5.8 GHz frekvenču joslas darbība nav saskaņota ES, un to ierobežo valstu noteikumi.

CE marķējuma pirmās piemērošanas gads: 2016

Datēts: 11-6-2018

**Paraksti:**

 Name: Nigel King Title: Chief Technical Officer	 Name: Vibhu Vivek Title: Senior Vice President Products
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**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 pmp-1834

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 5GHz PMP 450m Access Point (AP)

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

**Apibūdinimas:** ``Point-to-MultiPoint`` belaidis Ethernet tiltas

**Modelis:** 5GHz PMP 450m Integrated AP

**Dalies numeriai:** C050045A1YYA (Where YY = 03 or 13)

Apibūdinimas	Cambium Networks Dalies numeriai	Taikomos direktyvos
PMP 450m Integrated Access Point	C050045A103A	1, 2
PMP 450m Integrated Access Point (Limited)	C050045A113A	1, 2
AC+DC Enhanced Power Injector (EPI)	C000065L002C	1, 2
AC Power Over Ethernet (PoE)	N000065L001C	1, 2
PTP-LPU	C000065L007B	1, 2
Gigabit Surge Suppressor	C000000L033A	1, 2
Approved Software	CANOPY 15.xx.yy.zz or later (15 =major release, xx = minor release, yy= point release, zz = dot release)	

**Variantai:** PMP 450m integruotosios antenos sistema gali būti tiekiami su papildomu papildomu PoE, Gigabit perjungimo davikliu arba apsaugos nuo žaibo elementu (PTP-LPU).

**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; EN 60950-22: 2006
  - EMC standartai: EN 301 489-1 v2.1.1, EN 301 489-17 v3.1.1
  - Sveikata EME: EN50385:2017
  - Radijo veikimas: EN 302 502 V2.1.1; EN 301 893 V2.1.1, pmp-2255 PMP 450 RED Article 3.2 Compliance.
- ROHS direktyva:-** EN50581: 2012


**Pastaba:** 5.8 GHz dažnių juostos veikimas ES nėra suderintas, ir jį riboja nacionaliniai teisės aktai.

CE ženklo pirmojo taikymo metai: 2016

Data: 11-6-2018

**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 pmp-1834

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 5GHz PMP 450m Access Point (AP)

**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:** 5GHz PMP 450m Integrated AP

**Numri ta' parti:** C050045A1YYA (Where YY = 03 or 13)

Deskrizzjoni	Cambium Networks Numri ta' parti	Direttivi applikabbli
PMP 450m Integrated Access Point	C050045A103A	1, 2
PMP 450m Integrated Access Point (Limited)	C050045A113A	1, 2
AC+DC Enhanced Power Injector (EPI)	C000065L002C	1, 2
AC Power Over Ethernet (PoE)	N000065L001C	1, 2
PTP-LPU	C000065L007B	1, 2
Gigabit Surge Suppressor	C000000L033A	1, 2
Approved Software	CANOPY 15.xx.yy.zz or later (15 =major release, xx = minor release, yy= point release, zz = dot release)	

**Varjanti:** Is-sistema ta' l-Antenna Integrata PMP 450m tista' tigi fornuta b'PoE Mtejba, Gigabit Surge Protector jew Lightning Protection Unit (PTP-LPU).

**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; EN 60950-22: 2006
  - Standards EMC: EN 301 489-1 v2.1.1, EN 301 489-17 v3.1.1
  - Saħħa EME: EN50385:2017
  - Prestazzjoni tar-radju: EN 302 502 V2.1.1; EN 301 893 V2.1.1, pmp-2255 PMP 450 RED Article 3.2 Compliance.
- Id-Direttiva ROHS:-** EN50581: 2012

**Nota:** It-tħaddim tal-medda ta' frekwenzi 5.8 GHz mhuwiex armonizzat fl-UE u huwa ristrett b'regolamenti nazzjonali.

Sena ta' l-ewwel applikazzjoni tal-marka CE: 2016

Datata: 11-6-2018

**Firem:**

 Name: Nigel King      Title: Chief Technical Officer	 Name: Vibhu Vivek      Title: Senior Vice President Products
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**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 maħżuna bħala dokument pmp-1834



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 5GHz PMP 450m Access Point (AP)

**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:** 5GHz PMP 450m Integrated AP

**Onderdeelnummers:** C050045A1YYA (Where YY = 03 or 13)

Beschrijving	Cambium Networks Onderdeelnummers	Toepasselijke richtlijnen
PMP 450m Integrated Access Point	C050045A103A	1, 2
PMP 450m Integrated Access Point (Limited)	C050045A113A	1, 2
AC+DC Enhanced Power Injector (EPI)	C000065L002C	1, 2
AC Power Over Ethernet (PoE)	N000065L001C	1, 2
PTP-LPU	C000065L007B	1, 2
Gigabit Surge Suppressor	C000000L033A	1, 2
Approved Software	CANOPY 15.xx.yy.zz or later (15 =major release, xx = minor release, yy= point release, zz = dot release)	

**Varianten:** Het PMP 450m Integrated Antenna-systeem kan worden geleverd met optionele Enhanced PoE, Gigabit Surge Protector of Lightning Protection Unit (PTP-LPU).

**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; EN 60950-22: 2006
  - EMC-normen: EN 301 489-1 v2.1.1, EN 301 489-17 v3.1.1
  - Gezondheid EME: EN50385:2017
  - Radioprestaties: EN 302 502 V2.1.1; EN 301 893 V2.1.1, pmp-2255 PMP 450 RED Article 3.2 Compliance.
- ROHS-richtlijn:-** EN50581: 2012

**Notitie:** De werking van de 5,8 GHz-frequentieband is niet geharmoniseerd in de EU en wordt beperkt door nationale voorschriften.

Jaar van eerste toepassing van CE-markering: 2016

Verouderd: 11-6-2018

**Handtekeningen:**

 Name: Nigel King      Title: Chief Technical Officer	 Name: Vibhu Vivek      Title: Senior Vice President Products
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**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 pmp-1834

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:

1. 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
2. 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 5GHz PMP 450m Access Point (AP)

**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:** 5GHz PMP 450m Integrated AP

**Artikkelnummer:** C050045A1YYA (Where YY = 03 or 13)

Beskrivelse	Cambium Networks Artikkelnummer	Gjeldende direktiver
PMP 450m Integrated Access Point	C050045A103A	1, 2
PMP 450m Integrated Access Point (Limited)	C050045A113A	1, 2
AC+DC Enhanced Power Injector (EPI)	C000065L002C	1, 2
AC Power Over Ethernet (PoE)	N000065L001C	1, 2
PTP-LPU	C000065L007B	1, 2
Gigabit Surge Suppressor	C000000L033A	1, 2
Approved Software	CANOPY 15.xx.yy.zz or later (15 =major release, xx = minor release, yy= point release, zz = dot release)	

**Varianter:** PMP 450m Integrert Antenne-system kan leveres med valgfri forbedret PoE, Gigabit Surge Protector eller Lightning Protection Unit (PTP-LPU).

**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; EN 60950-22: 2006
  - EMC standarder: EN 301 489-1 v2.1.1, EN 301 489-17 v3.1.1
  - Helse EME: EN50385:2017
  - Radio ytelse: EN 302 502 V2.1.1; EN 301 893 V2.1.1, pmp-2255 PMP 450 RED Article 3.2 Compliance.
- ROHS-direktivet:-** EN50581: 2012


**Merk:** Drift av 5,8 GHz-frekvensbåndet er ikke harmonisert i EU og er begrenset av nasjonale forskrifter.

År for første påføring av CE-merket: 2016

Datert: 11-6-2018

**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 pmp-1834

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:

- 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
- 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 5GHz PMP 450m Access Point (AP)

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

**Opis:** Bezprzewodowy most Ethernet Point-to-MultiPoint

**Model:** 5GHz PMP 450m Integrated AP

**Numer części:** C050045A1YYA (Where YY = 03 or 13)

Opis	Cambium Networks Numer części	Odpowiednie dyrektywy
PMP 450m Integrated Access Point	C050045A103A	1, 2
PMP 450m Integrated Access Point (Limited)	C050045A113A	1, 2
AC+DC Enhanced Power Injector (EPI)	C000065L002C	1, 2
AC Power Over Ethernet (PoE)	N000065L001C	1, 2
PTP-LPU	C000065L007B	1, 2
Gigabit Surge Suppressor	C000000L033A	1, 2
Approved Software	CANOPY 15.xx.yy.zz or later (15 =major release, xx = minor release, yy= point release, zz = dot release)	

**Warianty:** Zintegrowany system antenowy PMP 450m może być dostarczony z opcjonalnym Enhanced PoE, Gigabit Surge Protector lub Lightning Protection Unit (PTP-LPU).

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

**Dyrektywa w sprawie urządzeń radiowych:-**


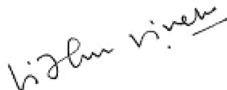
- Załącznik II wykorzystujący zharmonizowane normy
  - Bezpieczeństwo: EN 60950-1: 2006 + A11:2009+A1:2010+A12:2011+A2:2013; EN 60950-22: 2006
  - Standardy EMC: EN 301 489-1 v2.1.1, EN 301 489-17 v3.1.1
  - Zdrowie EME: EN50385:2017
  - Wydajność radiowa: EN 302 502 V2.1.1; EN 301 893 V2.1.1, pmp-2255 PMP 450 RED Article 3.2 Compliance.
- Dyrektywa ROHS:-** EN50581: 2012

**Uwaga:** Działanie pasma częstotliwości 5,8 GHz nie jest zharmonizowane w UE i jest ograniczone przepisami krajowymi.

Rok pierwszego zgłoszenia znaku CE: 2016

Przestarzały: 11-6-2018

**Podpisy:**

 Name: Nigel King      Title: Chief Technical Officer	 Name: Vibhu Vivek      Title: Senior Vice President Products
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**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 pmp-1834

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.:

1. 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
2. 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 (Diretiva RSP)

**Produtos:** Cambium Networks 5GHz PMP 450m Access Point (AP)

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

**Descrição:** Ponte Ethernet sem fio Point-to-MultiPoint

**Modelo:** 5GHz PMP 450m Integrated AP

**Números de peça:** C050045A1YYA (Where YY = 03 or 13)

Descrição	Cambium Networks Números de peça	Diretrizes Aplicáveis
PMP 450m Integrated Access Point	C050045A103A	1, 2
PMP 450m Integrated Access Point (Limited)	C050045A113A	1, 2
AC+DC Enhanced Power Injector (EPI)	C000065L002C	1, 2
AC Power Over Ethernet (PoE)	N000065L001C	1, 2
PTP-LPU	C000065L007B	1, 2
Gigabit Surge Suppressor	C000000L033A	1, 2
Approved Software	CANOPY 15.xx.yy.zz or later (15 =major release, xx = minor release, yy= point release, zz = dot release)	

**Variantes:** O sistema de Antena Integrada PMP 450m pode ser fornecido com PoE Aprimorada opcional, Protetor Contra Surtos Gigabit ou Unidade de Proteção contra Raios (PTP-LPU).

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

**Diretiva de equipamentos de rádio:-**


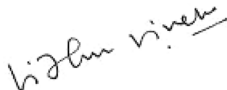
- Anexo II, utilizando normas harmonizadas
  - Segurança: EN 60950-1: 2006 + A11:2009+A1:2010+A12:2011+A2:2013; EN 60950-22: 2006
  - Padrões EMC: EN 301 489-1 v2.1.1, EN 301 489-17 v3.1.1
  - Saúde EME: EN50385:2017
  - Desempenho de rádio: EN 302 502 V2.1.1; EN 301 893 V2.1.1, pmp-2255 PMP 450 RED Article 3.2 Compliance.
- Diretriz ROHS:-** EN50581: 2012

**Nota:** O funcionamento da faixa de frequências de 5,8 GHz não está harmonizado na UE e é restringido por regulamentos nacionais.

Ano da primeira aplicação da marca CE: 2016

Datado: 11-6-2018

**Assinaturas:**

 Name: Nigel King      Title: Chief Technical Officer	 Name: Vibhu Vivek      Title: Senior Vice President Products
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**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 pmp-1834

**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:

1. 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
2. 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 5GHz PMP 450m Access Point (AP)

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

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

**Model:** 5GHz PMP 450m Integrated AP

**Numere de numere:** C050045A1YYA (Where YY = 03 or 13)

Descriere	Cambium Networks Numere de numere	Directivele aplicabile
PMP 450m Integrated Access Point	C050045A103A	1, 2
PMP 450m Integrated Access Point (Limited)	C050045A113A	1, 2
AC+DC Enhanced Power Injector (EPI)	C000065L002C	1, 2
AC Power Over Ethernet (PoE)	N000065L001C	1, 2
PTP-LPU	C000065L007B	1, 2
Gigabit Surge Suppressor	C000000L033A	1, 2
Approved Software	CANOPY 15.xx.yy.zz or later (15 =major release, xx = minor release, yy= point release, zz = dot release)	

**Variante:** Sistemul integrat de antenă PMP 450m poate fi livrat împreună cu PoE Enhanced Enhanced, Gigabit Surge Protector sau PTP-LPU.

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

**Directiva privind echipamentele radio:-**



- i. Anexa II, utilizând standarde armonizate
  - a. Siguranță: EN 60950-1: 2006 + A11:2009+A1:2010+A12:2011+A2:2013; EN 60950-22: 2006
  - b. Standardele EMC: EN 301 489-1 v2.1.1, EN 301 489-17 v3.1.1
  - c. Sănătate EME: EN50385:2017
  - d. Performanță radio: EN 302 502 V2.1.1; EN 301 893 V2.1.1, pmp-2255 PMP 450 RED Article 3.2 Compliance.
- ii. **Directiva ROHS:-** EN50581: 2012

**Notă:** Funcționarea benzii de frecvență de 5,8 GHz nu este armonizată în UE și este limitată de reglementările naționale.

Anul primei aplicări a mărcii CE: 2016

Dat: 11-6-2018

**Semnături:**

 Name: Nigel King Title: Chief Technical Officer	 Name: Vibhu Vivek Title: Senior Vice President Products
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**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 pmp-1834

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:

1. 2014/53/EU Európskeho parlamentu a Rady zo 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
2. 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 5GHz PMP 450m Access Point (AP)

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

**Popis:** Bezdrôtový ethernetový mostový bod od viacerých bodov

**Model:** 5GHz PMP 450m Integrated AP

**Číslo častí:** C050045A1YYA (Where YY = 03 or 13)

Popis	Cambium Networks Číslo častí	Uplatniteľné smernice
PMP 450m Integrated Access Point	C050045A103A	1, 2
PMP 450m Integrated Access Point (Limited)	C050045A113A	1, 2
AC+DC Enhanced Power Injector (EPI)	C000065L002C	1, 2
AC Power Over Ethernet (PoE)	N000065L001C	1, 2
PTP-LPU	C000065L007B	1, 2
Gigabit Surge Suppressor	C000000L033A	1, 2
Approved Software	CANOPY 15.xx.yy.zz or later (15 =major release, xx = minor release, yy= point release, zz = dot release)	

**Varianty:** Integrovaný anténny systém PMP 450m môže byť dodávaný s voliteľným Enhanced PoE, gigabitovou prepäťovou ochranou alebo ochranou blesku (PTP-LPU).

**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; EN 60950-22: 2006
  - Normy EMC: EN 301 489-1 v2.1.1, EN 301 489-17 v3.1.1
  - Zdravie EME: EN50385:2017
  - Rádiový výkon: EN 302 502 V2.1.1; EN 301 893 V2.1.1, pmp-2255 PMP 450 RED Article 3.2 Compliance.
- Smernica ROHS:-** EN50581: 2012

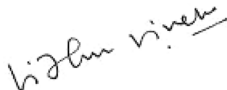
**Poznámka:** Prevádzka frekvenčného pásma 5,8 GHz nie je v EÚ harmonizovaná a je obmedzená národnými predpismi.

Rok prvého uplatnenia značky CE: 2016

Datovaný: 11-6-2018

**Podpisy:**

  
Name: Nigel King Title: Chief Technical Officer

  
Name: Vibhu Vivek Title: Senior Vice President Products

**Strážka 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 pmp-1834

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 5GHz PMP 450m Access Point (AP)

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

**Opis:** Brežžični ethernetni most Point-to-Multi Point

**Model:** 5GHz PMP 450m Integrated AP

**Številke delov:** C050045A1YYA (Where YY = 03 or 13)

Opis	Cambium Networks Številke delov	Veljavne direktive
PMP 450m Integrated Access Point	C050045A103A	1, 2
PMP 450m Integrated Access Point (Limited)	C050045A113A	1, 2
AC+DC Enhanced Power Injector (EPI)	C000065L002C	1, 2
AC Power Over Ethernet (PoE)	N000065L001C	1, 2
PTP-LPU	C000065L007B	1, 2
Gigabit Surge Suppressor	C000000L033A	1, 2
Approved Software	CANOPY 15.xx.yy.zz or later (15 =major release, xx = minor release, yy= point release, zz = dot release)	

**Variante:** Integrirani anteni sistema PMP 450 m se lahko dobavlja z opcijskim Enhanced PoE, Gigabit Protector Protector ali Enota za zaščito pred strelo (PTP-LPU).

**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; EN 60950-22: 2006
  - EMC standardi: EN 301 489-1 v2.1.1, EN 301 489-17 v3.1.1
  - Zdravje EME: EN50385:2017
  - Radijska zmogljivost: EN 302 502 V2.1.1; EN 301 893 V2.1.1, pmp-2255 PMP 450 RED Article 3.2 Compliance.
- ROHS direktiva:-** EN50581: 2012

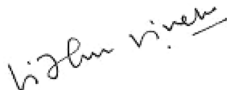
**Opomba:** Delovanje frekvenčnega pasu 5,8 GHz v EU ni usklajeno in je omejeno z nacionalnimi predpisi.

Leto prve prijave oznake CE: 2016

Dated: 11-6-2018

**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 pmp-1834



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 5GHz PMP 450m Access Point (AP)

**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:** 5GHz PMP 450m Integrated AP

**Números de parte:** C050045A1YYA (Where YY = 03 or 13)

Descripción	Cambium Networks Números de parte	Directivas aplicables
PMP 450m Integrated Access Point	C050045A103A	1, 2
PMP 450m Integrated Access Point (Limited)	C050045A113A	1, 2
AC+DC Enhanced Power Injector (EPI)	C000065L002C	1, 2
AC Power Over Ethernet (PoE)	N000065L001C	1, 2
PTP-LPU	C000065L007B	1, 2
Gigabit Surge Suppressor	C000000L033A	1, 2
Approved Software	CANOPY 15.xx.yy.zz or later (15 =major release, xx = minor release, yy= point release, zz = dot release)	

**Variantes:** El sistema de antena integrada PMP 450m se puede suministrar con PoE mejorada opcional, protector contra sobretensiones Gigabit o unidad de protección contra rayos (PTP-LPU).

**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; EN 60950-22: 2006
  - Estándares de EMC: EN 301 489-1 v2.1.1, EN 301 489-17 v3.1.1
  - Salud: EN50385:2017
  - Rendimiento de radio: EN 302 502 V2.1.1; EN 301 893 V2.1.1, pmp-2255 PMP 450 RED Article 3.2 Compliance.
- Directiva ROHS:-** EN50581: 2012


**Nota:** El funcionamiento de la banda de frecuencia de 5,8 GHz no está armonizado en la UE y está restringido por las regulaciones nacionales.

Año de la primera aplicación de la marca CE: 2016

Anticuoado: 11-6-2018

**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 pmp-1834

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 5GHz PMP 450m Access Point (AP)

**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:** 5GHz PMP 450m Integrated AP

**Artikelnummer:** C050045A1YYA (Where YY = 03 or 13)

Beskrivning	Cambium Networks Artikelnummer	Gällande direktiv
PMP 450m Integrated Access Point	C050045A103A	1, 2
PMP 450m Integrated Access Point (Limited)	C050045A113A	1, 2
AC+DC Enhanced Power Injector (EPI)	C000065L002C	1, 2
AC Power Over Ethernet (PoE)	N000065L001C	1, 2
PTP-LPU	C000065L007B	1, 2
Gigabit Surge Suppressor	C000000L033A	1, 2
Approved Software	CANOPY 15.xx.yy.zz or later (15 =major release, xx = minor release, yy= point release, zz = dot release)	

**Varianter:** PMP 450m Integrerat antenssystem kan levereras med tillval Enhanced PoE, Gigabit Surge Protector eller Lightning Protection Unit (PTP-LPU).

**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; EN 60950-22: 2006
  - EMC-standarder: EN 301 489-1 v2.1.1, EN 301 489-17 v3.1.1
  - Hälsa EME: EN50385:2017
  - Radio prestanda: EN 302 502 V2.1.1; EN 301 893 V2.1.1, pmp-2255 PMP 450 RED Article 3.2 Compliance.
- ROHS-direktivet:-** EN50581: 2012

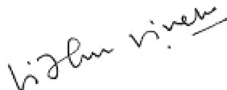
**Notera:** Drift av 5,8 GHz-frekvensbandet är inte harmoniserat i EU och är begränsat av nationella bestämmelser.

År för första ansökan om CE-märkning: 2016

Daterad: 11-6-2018

**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 pmp-1834