

NO.WR24PCF002-1

Product Carbon Footprint Verification Statement

Electric tuning antenna 4+4+4+8 ports

Name of Applicant: Zhongtian Communication Technology Co., Ltd

Address of Applicant: No. 86 Qixin Road, Development Zone, Nantong City, Jiangsu Province

Address of Factory: No.1 Zhongtian Road, Hekou Town, Rudong County, Nantong City, Jiangsu Province

Product Description: A device that can emit or receive electromagnetic waves, which can convert the energy of high-frequency currents or guided waves into electromagnetic waves for radiation, or convert electromagnetic waves in space into high-frequency currents for electroni

Model&Type: BZV4448W651417-

Name of Product: Electric tuning antenna 4+4+4+8 ports

Product Functional Unit: 1 BZV4448W651417- electric tuning antenna 4+4+4+8 ports

Greenhouse gas emissions CFP from cradle to tomb:

287.66 kgCO₂ e

The product carbon footprint calculation and report provided by the company have been verified to meet the

ISO 14040:2006 Environmental management-Life cycle assessmentPrinciples and framework

ISO 14044:2006 Life Cycle Assessment-Requirements and Guidelines

ISO 14067:2018 Greenhouse gases-Carbon footprint of productsRequirements and guidelines for quantification and communication

This verification is based on the report and supporting materials submitted by above organization on 2023, details please refer to the report: W-08-24-1199

WRI Testing Technology Co., Ltd



Issuer Hu Chunlin

Hu Chunlin

Issue Date April 12 , 2024

ADD: Building 1, No. 2, Tanhu Road, Canglong dao, Jiangxia District, Wuhan, Hubei

Web site: www.wrilib.com

NO.WR24PCF002-1

Key Information

Product Description: A device that can emit or receive electromagnetic waves, which can convert the energy of high-frequency currents or guided waves into electromagnetic waves for radiation, or convert electromagnetic waves in space into high-frequency currents for electroni

Photographing Place: No.1 Zhongtian Road, Hekou Town, Rudong County, Nantong City, Jiangsu Province

Photo Description 1. Front; 2. Nameplate

Photographing Time 3/4/2024

Photos:



Data Sources: The primary data comes from the basic data for product carbon footprint calculation in 2023, which is verified by the company

System Boundary: The carbon footprint calculation results of cradle-to-tomb are shown in this summary, The calculation has been verified as in accordance with Life Cycle Assessment principles

Greenhouse Gas Calculated: Carbon dioxide equivalent value on the basis of their per unit radiative forcing using 100-year global warming potentials defined by the Intergovernmental Panel on Climate Change, Green House Gas is listed in