

## CERTIFICATE of Conformity

### Directive 2014/53/EU On The Radio Equipment Directive

**Certificate No.** : AT1814C401412125  
**Applicant** : TommaTech GmbH  
**Address** : Zeppelinstrasse 14, 85748 Garching b. Munchen, Germany  
**Manufacturer** : TommaTech GmbH  
**Address** : Zeppelinstrasse 14, 85748 Garching b. Munchen, Germany  
**Product Name** : DC Inverter Heat Pump  
**Model No.** : HP-TT-R290-TF-18.2, HP-TT-R290-TF-14.8, HP-TT-R290-TF-24  
**Trade Mark** :  TOMMATECH GmbH  
GERMAN-based company ●●●  
**Rating(s)** : AC 380-400V, 50/60Hz, 7.1A, 3.4kW

The radio equipment meets the following essential requirements		Complied
Article 3(1)(a) ■ Safety	EN 60335-1:2012+A11:2014+A13:2017+A1:2019 +A14:2019 +A2:2019+A15:2021+A16:2023 EN 60335-2-40:2003+A11:2004+A12:2005+A1:2006 +A2:2009+A13:2012 EN 62233:2008	Yes
Article 3(1)(a) ■ Health	EN IEC 62311: 2020	Yes
Article 3(1)(b) ■ EMC	ETSI EN 301 489-1 V2.2.3 (2019-11) ETSI EN 301 489-17 V3.2.4 (2020-09) EN IEC 55014-1: 2021; EN IEC 61000-3-2: 2019+A1:2021; EN 61000-3-3: 2013+A2:2021; EN IEC 55014-2: 2021	Yes
Article 3(2) ■ Radio	ETSI EN 300 328 V2.2.2 (2019-07)	Yes

Note: The attached Annex forms part of this certificate which consists of 2 pages.

Dec. 16, 2024  
Date



Certified by

Kingkong Jin



The CE Marking may only be used if all relevant and effective EU Directives are complied with



Shenzhen Anbotek Compliance Laboratory Limited  
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**Annex  
of RED Certificate  
Certificate Number: AT1814C401412125**

Product Specifications	
Frequency Range:	2412~2472MHz
Maximum Output Power:	13.95 dBm Max.
Modulation:	DSSS, OFDM
Max. Antenna Gain:	0dBi (Provided by customer)
Type of Antenna:	PCB Antenna

**Technical Documentation Identification**

Test Report	
Article 3(1)(a) ■ Safety	1814C40141522401
Article 3(1)(a) ■ Health	1814C40141212503H
Article 3(1)(b) ■ EMC	1814C40141212501E 1814C40141212502E
Article 3(2) ■ Radio	1814C40141212504W

**Notes:**

- The certificate of conformity is based on an evaluation of a sample of the above-mentioned product. Technical report and documentation are at the applicant's disposal. This is to certify that the tested sample is in compliance with the requirements of article 3 of the Radio Equipment Directive 2014/53/EU. The certificate does not imply assessment of the production and does not permit the use of Lab's logo. The applicant of the certificate is authorized to use this certificate in connection with EU declaration of conformity to article 18 of the Directive.
- The manufacturer shall affix the CE marking to each item of radio equipment that is in conformity with the certificate and satisfies the applicable requirement of the Directive.
- The manufacturer shall draw up a written EU declaration of conformity for each radio equipment type and keep it at the disposal of the national authorities for 10 years after the radio equipment has been placed on the market. The EU declaration of conformity shall identify the radio equipment type for which it has been drawn up. A copy of the EU declaration of conformity shall be made available to the relevant authorities upon request.

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