

EU DECLARATION OF CONFORMITY

(DoC No. 23013006)

We **Hoymiles Power Electronics Inc.**
No.18 Kangjing Road, Hangzhou 310015, Zhejiang Province, P.R. China

as the manufacturer, declare under our sole responsibility that the following product

PRODUCT: **Data Transfer Unit**
MODELS: **DTU-W100, DTU-WLite**

to which this declaration relates, is in conformity with the following directive and standards:

Directives	2014/53/EU (RE Directive)
Article 3.1(b) EMC	EN 301 489-1 V2.2.3 (2019-11) EN 301 489-3 V2.1.1 (2019-03) EN 301 489-17 V3.2.4 (2020-09)
Article 3.1(a) Safety	EN 62368-1:2014+A11:2017
Article 3.1(a) Health	EN 62311:2020
Article 3.2 Radio	EN 300 328 V2.2.2 (2019-07) EN 300 440 V2.2.1 (2018-07)

Manufacturer: Hoymiles Power Electronics Inc.

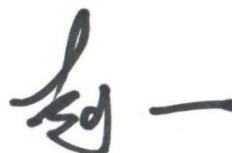
Address: No.18 Kangjing Road, Hangzhou 310015, Zhejiang Province, P.R. China

EU Importer: Hoymiles Power Electronics B.V.

Address: High Tech Campus 9, Unit BK 3.28, 5656 AE Eindhoven, Netherlands

This Declaration of Conformity is not valid any longer, in case, without any written authorization by Hoymiles Power Electronics Inc.:

- The product is modified, supplemented or changed in any other way
- The product is used or installed improperly.



Yi Zhao, Vice President.

2023-01-30

Hangzhou, China

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Appendix:

Product Specifications	
Frequency Range	2.4G Wi-Fi: 2412 MHz to 2472 MHz / 2422 MHz to 2462 MHz 2.4G SRD: 2403 MHz to 2475 MHz
RF Output Power (EIRP)	2.4G Wi-Fi: 13.99 dBm (802.11b), 13.97 dBm (802.11g), 13.84 dBm (802.11n20), 13.68 dBm (802.11n40) 2.4G SRD: -2.72 dBm
Modulation Type	2.4G Wi-Fi: DSSS, OFDM 2.4G SRD: GFSK
Type of Antenna	2.4G Wi-Fi: Patch Antenna 2.4G SRD: PIFA Antenna
Antenna Gain	2.4G Wi-Fi: 0.5 dBi 2.4G SRD: 2.0 dBi