

EU DECLARATION OF CONFORMITY

(DoC No. 21110206)

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.

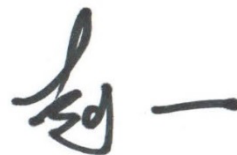
Address: No.18 Kangjing Road, Hangzhou 310015, Zhejiang Province, P.R. China

EU Representative: Said Roubiou

Address: Gyroscoopweg 25, 1042 AC Amsterdam, 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.
2021-11-02
Hangzhou, China



Open Energy for All

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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