

Astera LED-Technology GmbH
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Attestation letter

2022-07-13

FEDERAL COMMUNICATIONS COMMISSIONS
Authorization and Evaluation Division
7435 Oakland Mills Road
Columbia, MD 21046

We, Astera LED-Technology GmbH Have a product HydraPanel
Model name: FP6
FCC ID: X55FP6

The RF chip CC1101, installed in our product, only support 917-922.2MHz, for the purpose of marketing, other frequencies has been shielded by software.

The RF chip nRF51822 installed in our product, supports 2.4GHz SoC, for the purpose of marketing, this chip only supports 2.4GHz RX. The Bluetooth Low Energy and 2.4GHz TX was disabled to use by manufacture in the software, the end user has no capability to activate it.

The BT/BLE and Wi-Fi functions of this product are supported by the module ESP32-WROVER-E.

Sincerely,

Signature: 

Norbert Ernst

Title: General Manager