

Astera LED-Technology GmbH  
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## Attestation letter

2023-03-20

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

We, Astera LED-Technology GmbH Have a product Hyperion Tube BTB  
Model name: FP3-BTB  
FCC ID: X55FP3-BTB

The RF chip CC1101, installed in our product, only support 917-922.2MHz(Modulation Technique: GFSK), for the purpose of marketing, other frequencies and modulations has been shielded by software, the end user has no capability to activate it.

The RF chip nRF51822 installed in our product, supports Bluetooth Low Energy and 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-IE. Used in the USA, this module only support BDR, EDR, BLE 1M, 2.4G Wi-Fi(2412-2462MHz/2422-2452MHz), the other 2.4G Wi-Fi frequencies has been shielded by software, the end user has no capability to activate it.

Sincerely,

Signature: 

Norbert Ernst

Title: General Manager