

2022-02-17

To whom this may concern,

We are seeking original certification for our model PLT003 beacon device using BLE, FCC ID: 2A4F8-PLT003, which utilises the Nordic nRF5810 module encased in a housing.

Our beacon transmits on the three BLE advertising channels (2402, 2426 and 2480 MHz), through the H2UB6D1K1B0100 pillar antenna manufactured by Unictron Technologies Corporation.

We are compliant with FCC rule 15.203, as we are using a permanently attached antenna that is coupled to the intentional radiator. Our beacon device falls under FCC rules part 15.247 as it transmits within 2400-2483.5 MHz.

Our FCC testing was done at Element Materials Technology.

Sincerely,



**Rorie McPherson**

Software Developer



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