



July 30, 2026

Federal Communications Commission  
Equipment Authorization Division  
7435 Oakland Mills Road  
Columbia, MD 21046  
USA

Attn: OET Dept.

Ref: FCC Class II Permissive change for FCC ID: [U9O-SNVCS10](#)

Applicant: [Synapse Wireless, Inc.](#)

Dear Examiner,

This is to request a Class II Permissive change for FCC ID: [U9O-SNVCS10](#) originally granted on 02/02/2026 (date).

The change under this application is for the following reasons:

1. Change model number
2. PCBA

Add a voltage stabilizing diode to stabilize the output voltage. At the same time, there has been a slight change in the circuit arrangement around the voltage stabilizing diode.

**Original:**



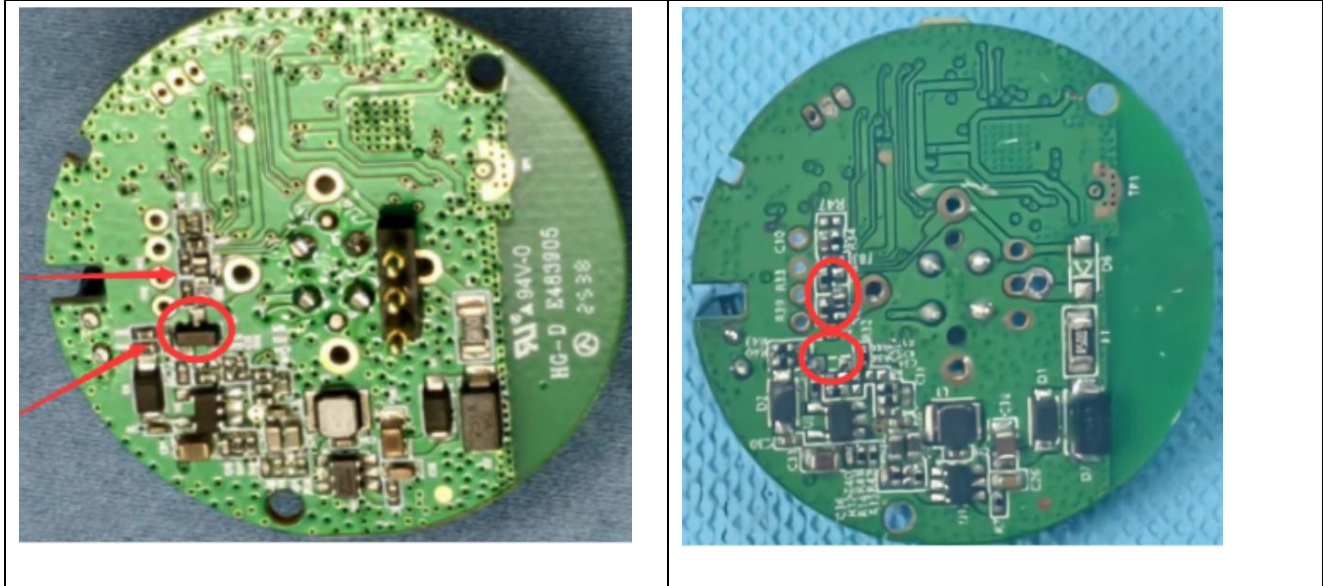
**New:**



## 3. PCBA

Because a voltage stabilizing diode was added above, therefore, this voltage stabilizing diode and the surrounding circuits can be removed as follows.

**Original:** **New:**



## 4. DCConnector

There is a different for DC connector, please see the following for detail:

**Original:**

**New:**



I attest that the certified device will not be capable of ad-hoc mode operation outside of the grant conditions.



Sincerely,

Name: **Russ Dickerson**

Date: 2026-07-28

Title: **Vice President of Engineering**

Signature of applicant:

A handwritten signature in black ink, reading "Russell D. Dickerson". The signature is written in a cursive, flowing style.