



Date: 9/30/2022

Federal Communications Commission  
Authorization and Evaluation Division  
7435 Oakland Mills Road  
Columbia, MD 21046  
Attn: OET Dept.

Attention: Application Examiner / Review Engineer  
Subject: Requesting Class II permissive change for FCC ID:

To Whom It May Concern:

The purpose of this letter is to request a Class II Permissive Change for FCC ID:  
WR9EBSTAT3LT02, Original grant date: March 28, 2022  
Applicant: Ecobee Inc.

The major change filed under this application are the following.

- Added clamping diodes on HVAC Sense Lines (D300-309)
- Replace KL14 MCU (U17 - MKL14Z64VLK4) with combo of Gecko MCU (U25 - EFM32PG23) and AMUX (U26 - MC74HC4067ADWR2G)
- Remove external linear vref that is no longer needed
- Add inductor for MCU's DC/DC regulator

Sincerely

**John Russomanno (CET)**  
Senior EngineeringTechnologist

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