

# IKEA of Sweden AB

To:  
Federal Communications Commission,  
Authorization & Evaluation Division,  
7435 Oakland Mills Roads,  
Columbia, MD 21046

Dear Examiner,

This is to request a Class II permissive change for FCC ID: FHO-T2034, original grant date: 02/01/2021.

The reasons for this Class II permissive change are as below:

1. change the LED driver IC “U1” from BP5659 to BP5659A and “U2” from BP3337E to BP3339.

- The new chips BP5659A and BP3339 are the same manufacturer as the original chips BP5659 and BP3337E respectively.
- There is not much difference in electrical parameters between the new IC U1 and the original IC U1. The main upgrade is focused on optimizing and upgrading the flicker compensation aspect.
- The number of pins is different for the IC U2, the IC BP3337E is 7 pins and BP3339 is 8 pins.

2. change the PCB layout of LED driver slightly.

Based on above, conducted emission and radiated test have been retested.

Sincerely,

By: Ivan Susak  
[Ivan Susak \(Feb 1, 2024 09:24 GMT+1\)](#)  
(Signature/Title)

Ivan Susak  
(Print name)