

CC LAB-LA BOITE CONCEPT
41 rue Sedaine 75011 Paris FRANCE

FCC ID: 2AC8ECUBE

Cover Letter

2015/06/18

To Whom It May Concern:

The following application is submitted on behalf of our client, **CC LAB-LA BOITE CONCEPT**, for evaluation of their model CUBE for a class II permissive change under FCC Part 15.247.

Explanation on PCB Difference

1. The two threading ferrite beads were needed due to the modification and tuning at that time. They are not necessary in actual production, and the circuit has been recovered. The PCB used for certification was the sample before production. Some of the local circuit needed temporary set up during tuning. In order to make everything look tidy in future production, all the bonding wires and the manual soldering components of the original PCB have been integrated into the complete board, but the electronic circuit is the same.
2. The driver output terminal has 4 groups of cables. The two groups of cables for woofer are combined into one. This is to save some cost and simplify the process.
3. The heatsink has been changed to flake shape and mounted at the lower part of PCB bottom layer in production. This is easy for production assembly.
4. The IC AT24C32 in Bluetooth module is changed to T24C64A. The difference of these two ICs lies on the storage capacity. The former IC is of 32kB, while the new one is 64kB. This change has no influence on conduction and radiation at all.
5. The side insert for Bluetooth module was used just for program update. In actual production, the module is updated before applied to the PCB. Therefore, in production we don't need to insert the pins.

The purpose of this class II permissive change is to update PCB. The CUBE was tested to the requirements of the aforementioned rules and was found to be in compliance.

Sincerely,

(CC LAB-LA BOITE CONCEPT)

<SIGNATURE>

(Timothee CAGNIARD)
(Manager)

CC LAB - La Boite concept
269 chemin Mataberrikoborda
64480 Ustaritz France
Siret 50773760900051
Tel +33 (0)1 1 43 72 53 24
www.laboteconcept.com

