

FCC ID: 2AAVGDRW1701A IC: 11349A-DRW1701A

## Statement of compliance to SAR

Equipment : Power Amplifier

Type/Model : LP1440

Applicant : Kustom Musical Amplification INC.

3015 Kustom Drive, Hebron, Kentucky, 41048 USA

According to KDB 447498, if [the max output power / min test separation distance]\*  $[\sqrt{f(GHz)}] \le 3.0$ , it can follow the test exclusion procedure.

As we can see from the test report 170301840SHA-001:

The maximum P = 0.08dBm

G = 0dBi

EIRP = PG = 0.08dBm = 1.019mW

The test exclusion limit =  $[1.019/5]*[\sqrt{2.5}] = 0.13 \le 3.0$ 

It is found the EIRP of EUT is lower than the test exclusion limit. Therefore, the EUT complies the requirement of 15.247(I) without test.

Date of issue: April 28, 2017

Nem li

Prepared by: Reviewed by:

Nemo Li (*Project Engineer*) Daniel Zhao (*Reviewer*)