



FCC ID: 2AAVGHMG1407A  
IC: 11349A-HMG1407A

## Statement of compliance to SAR

Equipment : Power Amplifier  
Type/Model : PA2X6BT, PW2X6BT  
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]\*  
[ $\sqrt{f(\text{GHz})}$ ]  $\leq 3.0$ , it can follow the test exclusion procedure.**

As we can see from the test report 170200801SHA-001:  
The maximum P = 0.08dBm  
G = 0dBi

$\text{EIRP} = \text{PG} = 0.08\text{dBm} = 1.019\text{mW}$   
The test exclusion limit =  $[1.019/5] * [\sqrt{2.5}] = 0.13 \leq 3.0$

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.

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