



Excellence in Compliance Testing

5015 B. U. Bowman Dr.  
Buford, GA 30518

March 10, 2014

ACS TCB  
5015 B.U. Bowman Drive  
Buford, GA 30518

Re: FCC ID: X32-MECJ

To Whom It May Concern:

The following application is submitted on behalf of our client, iKeyless, LLC, for evaluation of their model 300-0247 for certification under FCC Part 15.231.

The 300-0247 is an aftermarket replacement remote for the keyless entry systems of automobiles. The remote features a plastic shell with a rubber insert, user buttons, microcontroller with integrated transmitter, and a CR1632 battery. The remote can be configured by the user via button presses to alter the contents of the keyless entry signal to make it interoperable with a wide range of vehicles.

Under normal operation, when a button is pushed, a keyless entry signal is transmitted as an ASK modulation of a 315MHz carrier. The keyless entry signal consists of packets of data that may include serial numbers, function codes, checksums, and authentication codes.

The 300-0247 was tested in full to the requirements of the aforementioned rules and was found to be in compliance.

Sincerely,

A handwritten signature in black ink that reads "R. Sam Wismer". The signature is written in a cursive, flowing style.

Sam Wismer  
Vice President, Technology  
Advanced Compliance Solutions, Inc.