



DATE: August-18, 2014

PCTEST TCB
6660-B Dobbin Road
Columbia, MD 21045
Attn: PCTEST TCB

**SUBJECT: Continental Automotive Systems, Inc.
FCC ID: LHJ-LNAD
Class II Permissive Change
Orig. Grant Date: May-23, 2013**

Ladies and Gentlemen:

Transmitted herewith, on behalf of Continental Automotive Systems, Inc. is an application for a Class II Permissive Change Certification of the single modular transmitter LNAD, previously approved under FCC IS LHJ-LNAD.

The device is identical to the previously certified LNAD except for the following:

1. Added capacitor and two inductors to optimize B5 receiver performance.
2. Change tuning values to optimize RF matching for receiver performance in B2, B4, B5 and B17.
3. Added inductors to optimize RX diversity for B2, B5, B17 and B4.
4. Changed vendor for the RF switch.
5. Depopulated WiFi components. Previously, WiFi components were placed but the circuit was not turned on.
6. Reduced NAND and DDR memory size from 4 GBytes each to 2 GBytes each. No layout changes, same part package.

Attached are the applicant's measurement report test data and plots, and test setup photographs.

Should you have any questions or comments concerning the above, please contact the undersigned.

Sincerely,

James Zhang
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