C̲ontinental⅃

Date: September 4th, 2018
TO: Federal Commutations Commission
       7435 Oakland Mills Rd
       Columbia MD 21046-1609

Regarding: LHJ-WT50NA01

ATTN: Director of Certification:

We, the undersigned, hereby declare that device with FCC ID: LHJ-WT50NA01 supports LTE Release 12 with the following restrictions:

1. Version of LTE Release used for implementation and testing - LTE Rel. 12, TS 36.1.1 v12.14.1
2. Only Downlink Carrier Aggregation is supported. Uplink Carrier Aggregation is not supported.
   a. Inter-Band and Intra-Band CA are supported.
   b. Up to 3DL CAs are supported. Supported combinations are listed below.
   c. 2A(2x2)-2A(2x2), 2A(2x2)-4A(2x2), 2A(2x2)-5A(2x2), 2A(2x2)-12A(2x2), 2A(2x2)-13A(2x2), 2A(2x2)-17A(2x2), 2A(2x2)-29A(2x2), 2A(2x2)-30A(2x2), 2C(2x2), 4A(2x2)-4A(2x2), 4A(2x2)-5A(2x2), 4A(2x2)-12A(2x2), 4A(2x2)-13A(2x2), 4A(2x2)-17A(2x2), 4A(2x2)-29A(2x2), 4A(2x2)-30A(2x2), 5A(2x2)-30A(2x2), 5B(2x2), 12A(2x2)-30A(2x2), 2A(2x2)-2A(2x2)-5A(2x2), 2A(2x2)-2A(2x2)-12A(2x2), 2A(2x2)-4A(2x2)-5A(2x2), 2A(2x2)-4A(2x2)-12A(2x2), 2A(2x2)-4A(2x2)-29A(2x2), 2A(2x2)-5A(2x2)-30A(2x2), 2A(2x2)-12A(2x2)-30A(2x2), 2A(2x2)-29A(2x2)-30A(2x2), 2C(2x2)-5A(2x2), 2C(2x2)-12A(2x2), 4A(2x2)-4A(2x2)-5A(2x2), 4A(2x2)-5A(2x2)-30A(2x2), 4A(2x2)-12A(2x2)-30A(2x2), 4A(2x2)-29A(2x2)-30A(2x2).
   d. LTE B30 is RX only.
   e. 60 MHz is the maximum aggregated Bandwidth.
3. The TX Power is the same with and without CA.
4. SC-FDMA is not supported.
5. EU Category 11. Category 11 on DL, 5 on UL.
6. CoMP, HetNet, Relay, SON, cross carrier scheduling, enhanced downlink MIMO, MBMS, M2M/D2 are not supported. This device is intended for use with roof-mount antennas which are more than 20 cm away from persons.
7. SVLTE is not supported.
8. No other transmitters are contained in the device.

Name *(Printed)*: James Zhang   Title: Certification Manager

Signature:

On behalf of Company: Continental Automotive Systems, Inc.