

Continental Automotive Systems, Inc.

21440 West Lake Cook Road, Deer Park, Illinois 60010, United States

Tel: 8478622435 ; Fax: 847-8628016

Date: May 23, 2023

FCC Laboratory
7435 Oakland Mills Rd
Columbia MD 21046

SUBJECT: Application for Class II Permissive Change for FCC ID: LHJ-FE5NA0010

The product FCC ID: LHJ-FE5NA0010 integrated in Continental TCP G12N510G1, G12N500G1 has been granted by FCC dated 5/12/2023. The intention of this application is to add two external antennas 26464255 and 26464260 to the above-mentioned host device. Except listing above, others remain identical to original granted.

The module installed into host platform mentioned above is electronically and mechanically identical to the original certified module. The Original FCC testing on module under FCC ID: LHJ-FE5NA0010 was performed with an antenna of higher gain, and the antenna was connected to the module in an open environment. The current host platform under application uses an antenna with lower gain and is installed inside the host platform enclosure. The physical restraints introduced by the host platform should have resulted in equal or lower level of radiated emission. Therefore, additional Radiated emission testing is not necessary.

Sincerely,



James Zhang

Jianming.1.zhang@continental-corporation.com