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COLLEGE OF ENGINEERING  
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DEPARTMENT OF ELECTRICAL ENGINEERING  
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May 22, 2009

Re: Class II Certification for Continental Transmitter  
Model/PN(s): 5WY8512, 5WY8523, 5WY8279  
FCC ID: M3N5WY7909  
IC: 7812A-5WY7909

**EXISTING FAMILY / FAMILY PREVIOUS / CLASS II JUSTIFICATION**

Continental Transmitter model/PN(s) 5WY8512, 5WY8523, 5WY8279 employ the same LF circuitry, but the PCB layout was changed to accommodate the same device in a smaller housing. A metal bracket was also added to the ECU module.