






  
**Serial #: 965-3692**

  
 FreeWave Technologies, Inc.  
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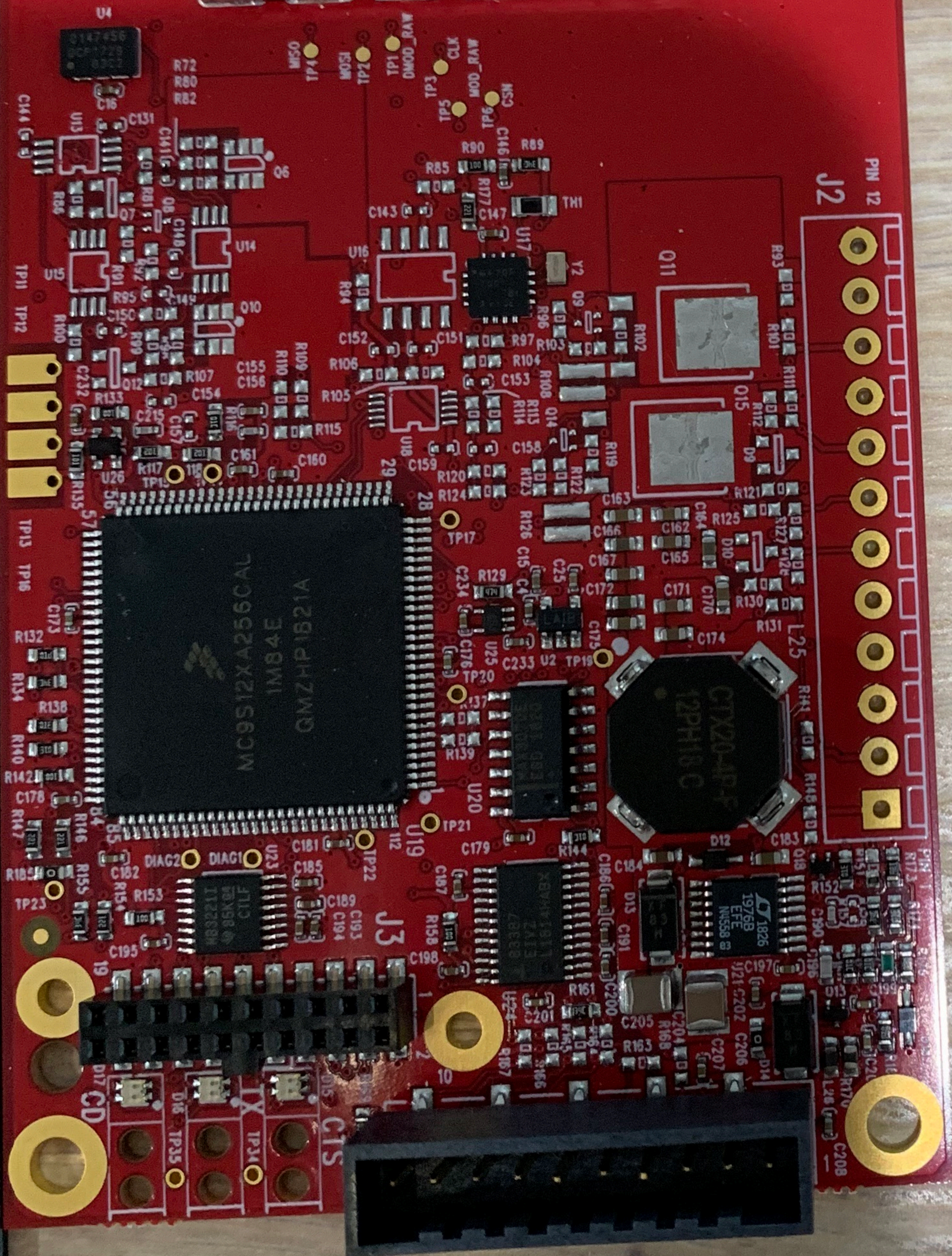
Connect only to a NEC Class 2 Circuit. For Hazardous Locations: Class I, Division 2, Groups A, B, C, & D.

Model #: FGR3-T-U  
 Config:  
 Revision:  
 Input: 6V-30V  644-125mA  
 Interface: TTL  
 CAGE: 05UA3 Mfg: Oct 2018

FCC ID: KNYFGR3  
 IC: 2329B-FGR3  
 CNC ID: X-YYYYY

EPC0949AB

TTM UT-10  
 94V-0  
 4218 1  
 3 -2



The PCB features a central microcontroller (MC9S12XA256CAL) and a large power MOSFET (C1720-4F). Other components include various resistors (R1-R100), capacitors (C1-C100), and integrated circuits (U1-U10). Labels for test points (TP1-TP25) and connectors (J1, J2, J3) are visible. The board is populated with numerous surface-mount components.