

NOTE:  
 1. Use DRV8353R 102-V max 3-phase smart gate driver with buck regulator & current shunt amplifiers.  
 2. Use R3.1.1.1 for PWM Mode (PWM\_MODE = 000 or MODE Pin Tied to AGND) (Page 30)  
 3. SimpleFOC for motor control algorithm  
 4. Inline current sensing

