

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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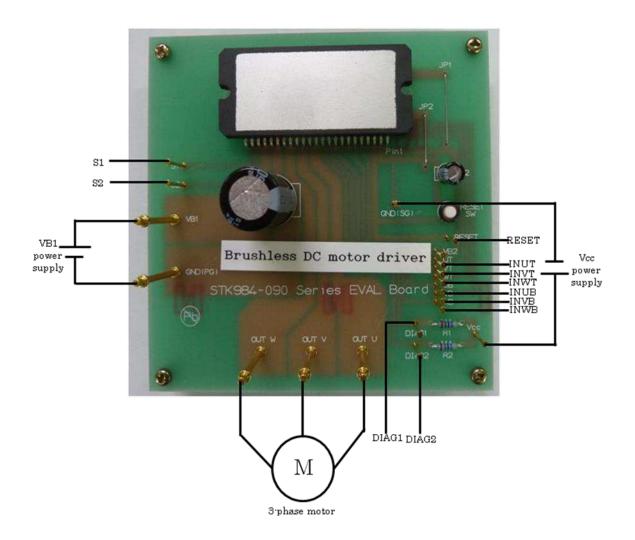








## Test Procedure for the STK984-090AGEVB Evaluation Board



[Supply Voltage] VB1 (8 to 18V): Power Supply for 3-phase motor & Driver IC Vcc (5V): Pull up Power Supply for DIAG1, DIAG2

## [Operation Guide]

1. Motor Connection:

Connect the motor to OUT U and OUT V and OUT W.

2. Power Supply:

At first, supply DC voltage to VB. Next, supply DC voltage to Vcc.

3. Motor Operation