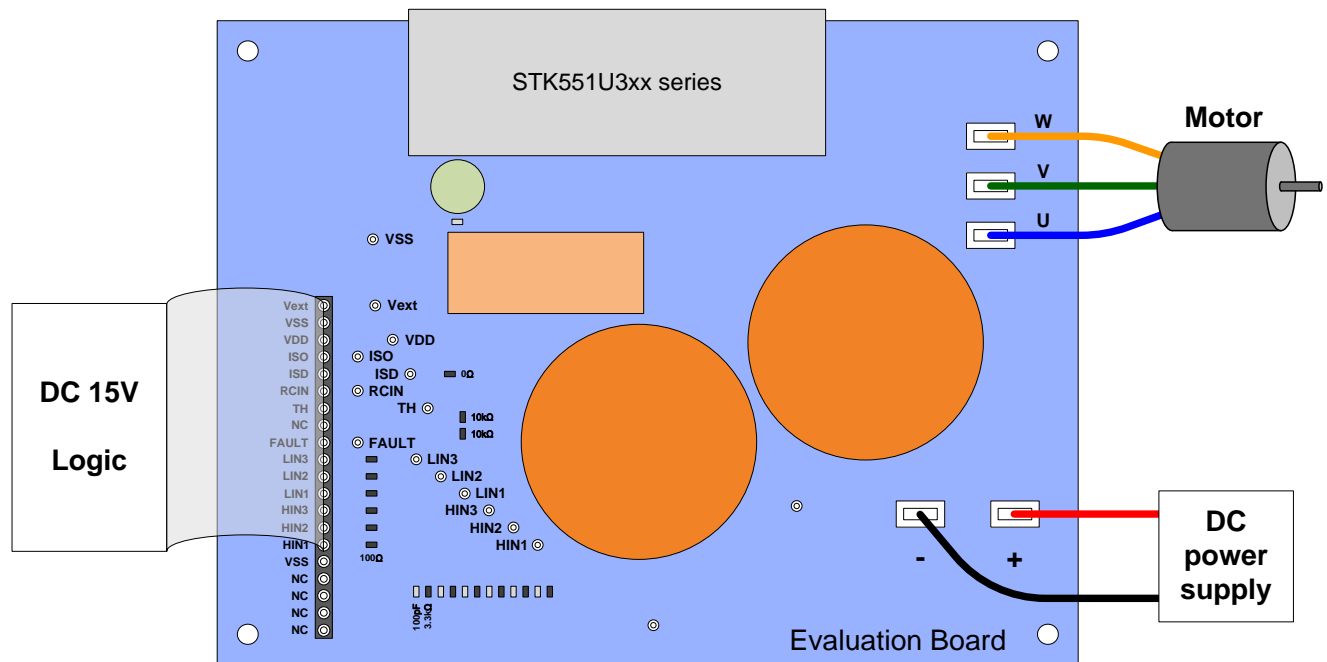




Test Procedure for the STK551U392AGEVB Evaluation Board



Step1: Please connect HIC, each power supply, logic parts, and the motor to the evaluation board,

and confirm that each power supply is OFF at this time.

Step2: Please impress the power supply of DC15V.

Step3: Please perform a voltage setup according to specifications, and impress the power supply between the "+" and the "-" terminal.

Step4: By inputting signal to the logic part, HIC control is started.

(Therefore, please set electric charge to the boot-strap capacitor of upper side to turn on lower side IGBT before running.)

※ When turning off the power supply part and the logic part, please carry out in the reverse order to above steps.