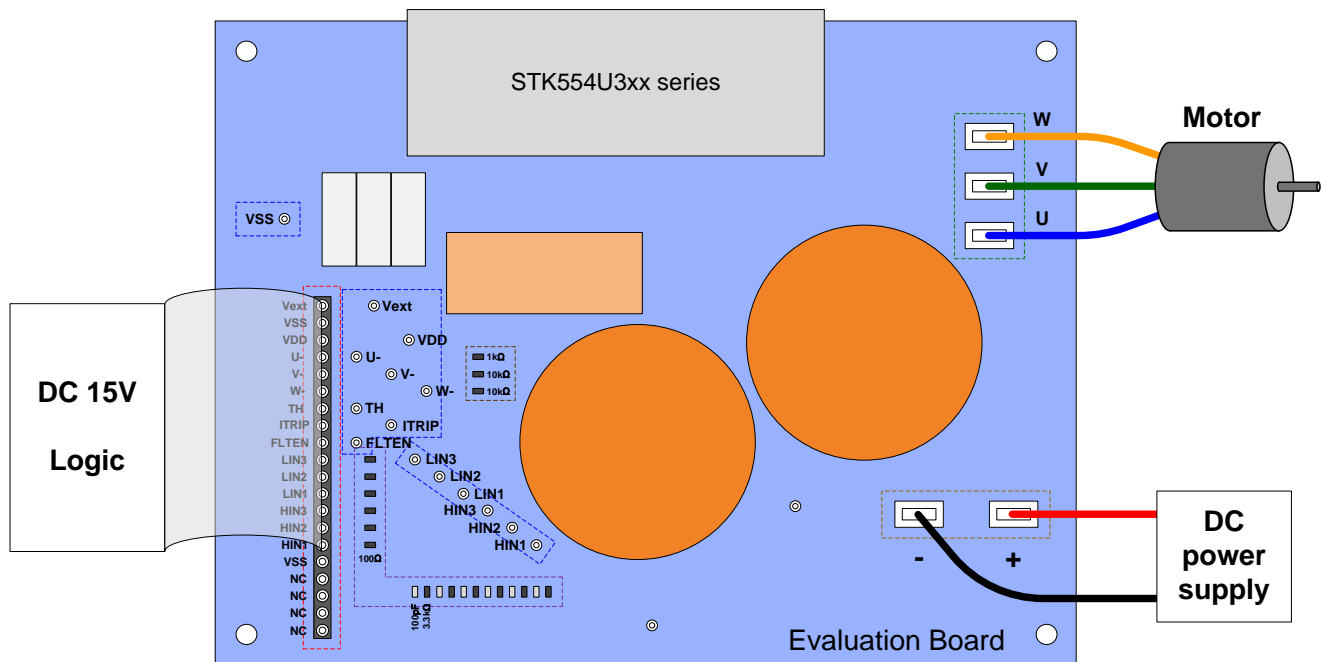


## Test Procedure for the STK554U362AGEVB Evaluation Board



**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.