

## Test procedure

1. Step - Visual inspection

Check for mechanical damages, component displacement and PCB cracks



2. Step - Supply board with 15V. Use connection shown on following photo



Connectors' pins are on bottom side of the board.

3. Step – Apply input signals to the board, using connector on following photo



And check the outputs on following connections

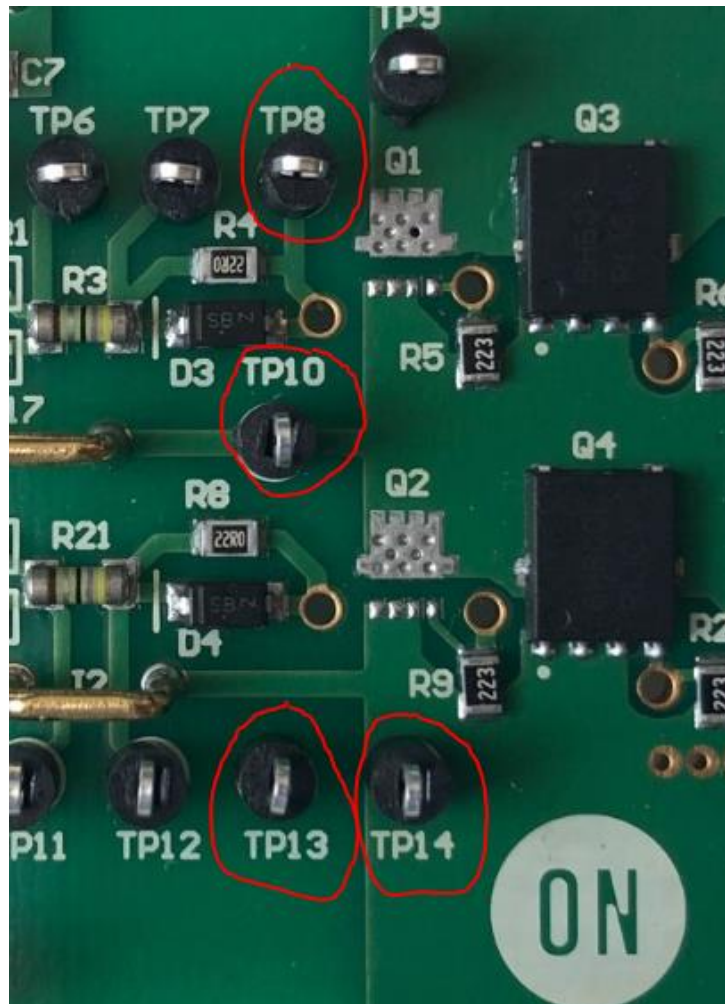


Table 1. Input/output lookup table  
Measured using digital multi-meter or oscilloscope.

Input signal	Output signal
5V PWM between HIN and GND (100% duty cycle and frequency > 350kHz not allowed)	15V PWM between TP8 and TP10 0V between TP13 and TP14
5V PWM between LIN and GND (100% duty cycle and frequency > 350kHz not allowed)	0V between TP8 and TP10 15V PWM between TP13 and TP14

