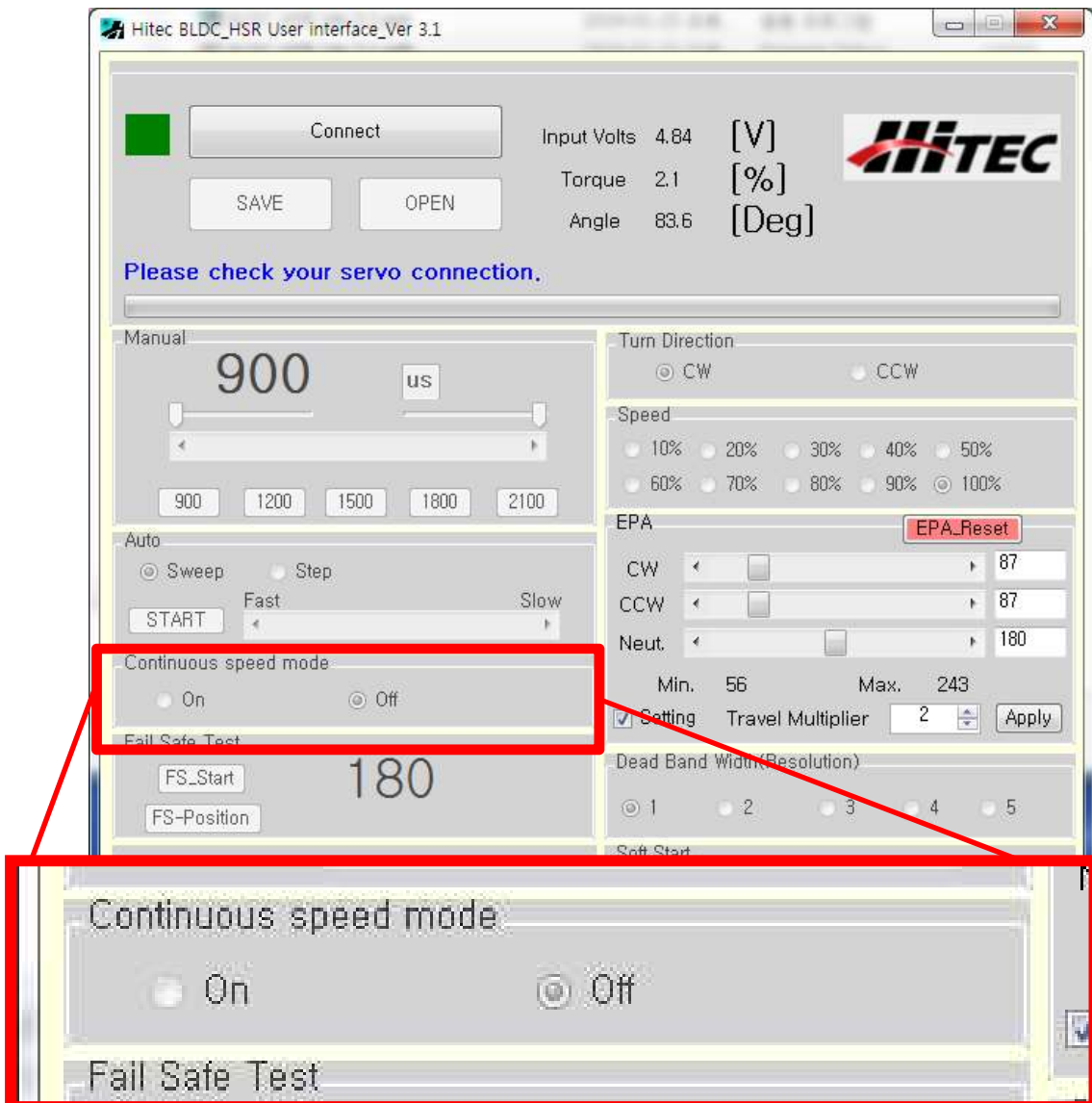


BLDC HSR Ver. 3.1

At DPC-11, All functions except EPA & Continuous Speed Mode are same with other BLDC Servos (HSB-93xx)

1. Continuous speed mode

- 1) On** : Turn on "Continuous speed mode" of BLDC HSR servo.
 - At 1500 us, the servo stops.
 - At 2100 us, the servo travels in a clockwise direction. (CW)
 - At 900 us, the servo travels in a counter clockwise direction. (CCW)
- 2) Off**: Turn off. The servo travels based on EPA setup.



2. EPA

1) **CW / CCW** : Setup the angle of HSR servo.

ex) CW = 50, CCW = 100 setup

At 2100us : The servo rotates 50° in a clockwise direction. (CW)

At 900us : The servo rotates 100° in a counter clockwise direction (CCW)

** In proportion to Travel Multiplier, the setting range (Min, Max) is changed.*

2) **Neut.** : Setup the neutral position (1500us) of HSR servo.

- 1° step setup available among the whole 360° range.

3) **Travel Multiplier** : Setup the angle range.

- 1~10 step can be selected. Each 1 step makes about twice angle range.

*** To apply the setup, please make sure to click "Apply" button.**

