**Connect Sensor**

* **Actor**– Pusher
* **Preconditions**– Power is ON
* **Normal course** – A sensor of type{*eye, gate, pad*} is connected and assigned to (*channel*)
* **Alternate courses** –
* **Exception courses** –
* **Post-conditions** – New sensor is active and assigned to channel
* **Frequency of use** – >= 2/race
* **Assumptions**– The hardware functions properly