

# Interface Control Document

for

## Bluetooth Controller Module

The Bluetooth Controller Module has the following commands,

- 1) Relay On command
- 2) Relay On with Time command
- 3) Relay Off command
- 4) Start Self Command

| SNo | Command String   | Description  |
|-----|------------------|--|
| 1   | “RlyOn”          | Turns on the Relay   |
| 2   | “RlyOn HH:MM:SS” | Turns on the Relay for time specified, (Timer)<br>ON Time = ((HH * 3600) + (MM * 60) + SS) seconds       |
| 3   | “RlyOff”         | Turns off the Relay  |
| 4   | “StTest”         | Performs Self Test, in which, Usr_LED_1, Usr_LED_1 and Relay are turned on for 2 seconds and turned off. |

**Note:**

Relay off command will turn relay off immediately and stop any running timers.