



Use PIN4 as RESET or Port

| LIGHT DIMMER         |      |                       |      |
|----------------------|------|-----------------------|------|
| SERIAL CONFIGURATION |      | PRALLEL CONFIGURATION |      |
| JUMPER 1             | DIS. | JUMPER 1              | CON. |
| JUMPER 2             | DIS. | JUMPER 2              | DIS. |
| JUMPER 3             | DIS. | JUMPER 3              | CON. |

| MOTOR CONTROL          |      |
|------------------------|------|
| PARALLEL CONFIGURATION |      |
| JUMPER 1               | CON. |
| JUMPER 2               | CON. |
| JUMPER 3               | DIS. |

| USE PIN4 OF ST7ULTRALITE AS |               |
|-----------------------------|---------------|
| RESET                       | OUTPUT        |
| JUMPER 4 CON.               | JUMPER 4 DIS. |
| JUMPER 5 DIS.               | JUMPER 5 CON. |

|  |                              |              |
|--|------------------------------|--------------|
| Title  |                              |              |
| <Title> The light dimmer and motor speed control board |                              |              |
| Size   | Document Number              | Rev          |
| B  | <Doc> STEVAL-ILL004V1        |              |
| Date:  | Wednesday, February 01, 2006 | Sheet 1 of 1 |