

|                  |     |         |              |         |    |             |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |   |
|------------------|-----|---------|--------------|---------|----|-------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|---|---|---|---|---|---|---|---|---|---|---|---|
| Bit number       |     |         |              | 31      | 30 | 29          | 28 | 27 | 26 | 25 | 24 | 23 | 22 | 21 | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 |   |   |
| ID               |     |         |              | C       |    |             |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   | B |   |   |   | B | B | A | A | A | A |
| Reset 0xFFFFFFFF |     |         |              | 1       | 1  | 1           | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |   |   |
| ID               | R/W | Field   | Value ID     | Value   |    | Description |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |   |
| A                | RW  | PIN     |              | [0..31] |    | Pin number  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |   |
| B                | RW  | PORT    |              | [0..7]  |    | Port number |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |   |
| C                | RW  | CONNECT |              |         |    | Connection  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |   |
|                  |     |         | Disconnected | 1       |    | Disconnect  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |   |
|                  |     |         | Connected    | 0       |    | Connect     |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |   |

### 8.25.13.34 PSEL.CTS

Address offset: 0x608

Pin select for CTS signal

|                  |     |         |              |         |    |    |    |             |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |   |
|------------------|-----|---------|--------------|---------|----|----|----|-------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|---|---|---|---|---|---|---|---|---|---|---|---|
| Bit number       |     |         |              | 31      | 30 | 29 | 28 | 27          | 26 | 25 | 24 | 23 | 22 | 21 | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 |   |   |
| ID               |     |         |              | C       |    |    |    |             |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   | B |   |   |   | B | B | A | A | A | A |
| Reset 0xFFFFFFFF |     |         |              | 1       | 1  | 1  | 1  | 1           | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |   |   |
| ID               | R/W | Field   | Value ID     | Value   |    |    |    | Description |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |   |
| A                | RW  | PIN     |              | [0..31] |    |    |    | Pin number  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |   |
| B                | RW  | PORT    |              | [0..7]  |    |    |    | Port number |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |   |
| C                | RW  | CONNECT |              |         |    |    |    | Connection  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |   |
|                  |     |         | Disconnected | 1       |    |    |    | Disconnect  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |   |
|                  |     |         | Connected    | 0       |    |    |    | Connect     |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |   |

### 8.25.13.35 PSEL.RXD

Address offset: 0x60C

Pin select for RXD signal

|                  |     |         |              |         |    |    |    |             |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |   |
|------------------|-----|---------|--------------|---------|----|----|----|-------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|---|---|---|---|---|---|---|---|---|---|---|---|
| Bit number       |     |         |              | 31      | 30 | 29 | 28 | 27          | 26 | 25 | 24 | 23 | 22 | 21 | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1 | 0 |   |   |
| ID               |     |         |              | C       |    |    |    |             |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   | B |   |   |   | B | B | A | A | A | A |
| Reset 0xFFFFFFFF |     |         |              | 1       | 1  | 1  | 1  | 1           | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1  | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |   |   |
| ID               | R/W | Field   | Value ID     | Value   |    |    |    | Description |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |   |
| A                | RW  | PIN     |              | [0..31] |    |    |    | Pin number  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |   |
| B                | RW  | PORT    |              | [0..7]  |    |    |    | Port number |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |   |
| C                | RW  | CONNECT |              |         |    |    |    | Connection  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |   |
|                  |     |         | Disconnected | 1       |    |    |    | Disconnect  |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |   |
|                  |     |         | Connected    | 0       |    |    |    | Connect     |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |   |   |   |   |   |   |   |   |

### 8.25.13.36 PSEL.RTS

Address offset: 0x610

Pin select for RTS signal