|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Character | Operation | Sent byte | Received byte | Binary value |
| up | Forward | 240 | 128 | 10000000 |
| left | Left | 241 | 130 | 10000010 |
| down | Backward | 242 | 140 | 10001100 |
| right | Right | 243 | 142 | 10001110 |
| x | Expand | 1 | 2 | 00000010 |
| c | Compress | 2 | 12 | 00001100 |
| - | Key released | 0 | 0 | 00000000 |
| * Unused / Extra - | | | | |
| - | - | 3 | 14 | 00001110 |
| - | - | 12 | 112 | 01110000 |
| - | - | 13 | 114 | 01110010 |
| - | - | 14 | 124 | 01111100 |
| - | - | 15 | 126 | 01111110 |
| - | - | 16 | 240 | 11110000 |
| - | - | 32 | 252 | 11111100 |
| - | - | 64 | 254 | 11111110 |
| - | - | 80 | 242 | 11110010 |

Microcontroller Bluetooth baud\_prescale: 3

USB dongle Bluetooth baud rate: 9800 bps