Notation: “**ADDRESS\_PIN (BUS\_INDEX)”**

NOT this layout:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1 (0) | 1 (1) | 1 (2) | 1 (3) | 1 (4) |
| 0 (0) | 0 (1) | 0 (2) | 0 (3) | 0 (4) |
| 0 (5) | 1 (5) | 0 (6) | 1 (6) | 0 (7) |

This one:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1 (0) | 1 (2) | 1 (3) | 1 (5) | 1 (6) |
| 0 (0) | 0 (2) | 0 (3) | 0 (5) | 0 (6) |
| 0 (1) | 1 (1) | 0 (4) | 1 (4) | 1 (7) |

IMU on MCU board: 0 (7)