SUPPL\_LOCK (Pin PA9) - blocking the power off signal from the outside. (function not implemented in code)

|  |  |
| --- | --- |
| 0 V | off |
| 3,3V | on |

Ext\_OnOff - external signal power control module.

|  |  |
| --- | --- |
| 0 V | off |
| >1 V | on |

EXT\_SWITCH - external signal power control module.

|  |  |
| --- | --- |
| <Vin | on |
| Vin | off |

EXT\_SW1/SW1 (Pin PB14) - pulled to 3.3 V, used to detect the module power control signal (Ext\_OnOff) with SUPPL\_LOCK active.

BUT\_ON/OFF (Pin PA8) - pulled to 3.3 V, it is assumed to connect an external button to EXT\_BTN1.

AUTB (Pin PB10) – AMIS-30660 control (CAN physical interface converter).

|  |  |
| --- | --- |
| 0 – 0.8 V | High-speed mode |
| 2 – 5 V | Silent mode |