**Motor Control Naming conventions:**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| topic | algorithm | S/SL | datatype | device | feature | Demo board | customer |  |  |
|  |  |  |  |  |  |  |  |  |  |
| MC | FOC | S | FIP | dsPIC33CK | PLL | MCLV2 | SA |  |  |
| BLINKY | BLOCK | SL | FLOAT | dSPIC33EP | SMO | MCHV2 |  |  |  |
| PWR | MB | SSL | DOUBLE | dSPIC33A | PFC | MCHV3 |  |  |  |
| SENS | H3 | DYNO | FIP32 | SAME54 |  | MCLV48V300W |  |  |  |
|  | QSPIN | ZSMT |  | SAME70 |  | MCHV230VAC1.5KW |  |  |  |
|  | LEG | ZSMTLF |  | dsPIC33CKMC |  | LVMC |  |  |  |
|  |  |  |  | dsPIC33CD |  |  |  |  |  |
|  |  |  |  | SAMC21 |  |  |  |  |  |
|  |  |  |  | SAMD21 |  |  |  |  |  |
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