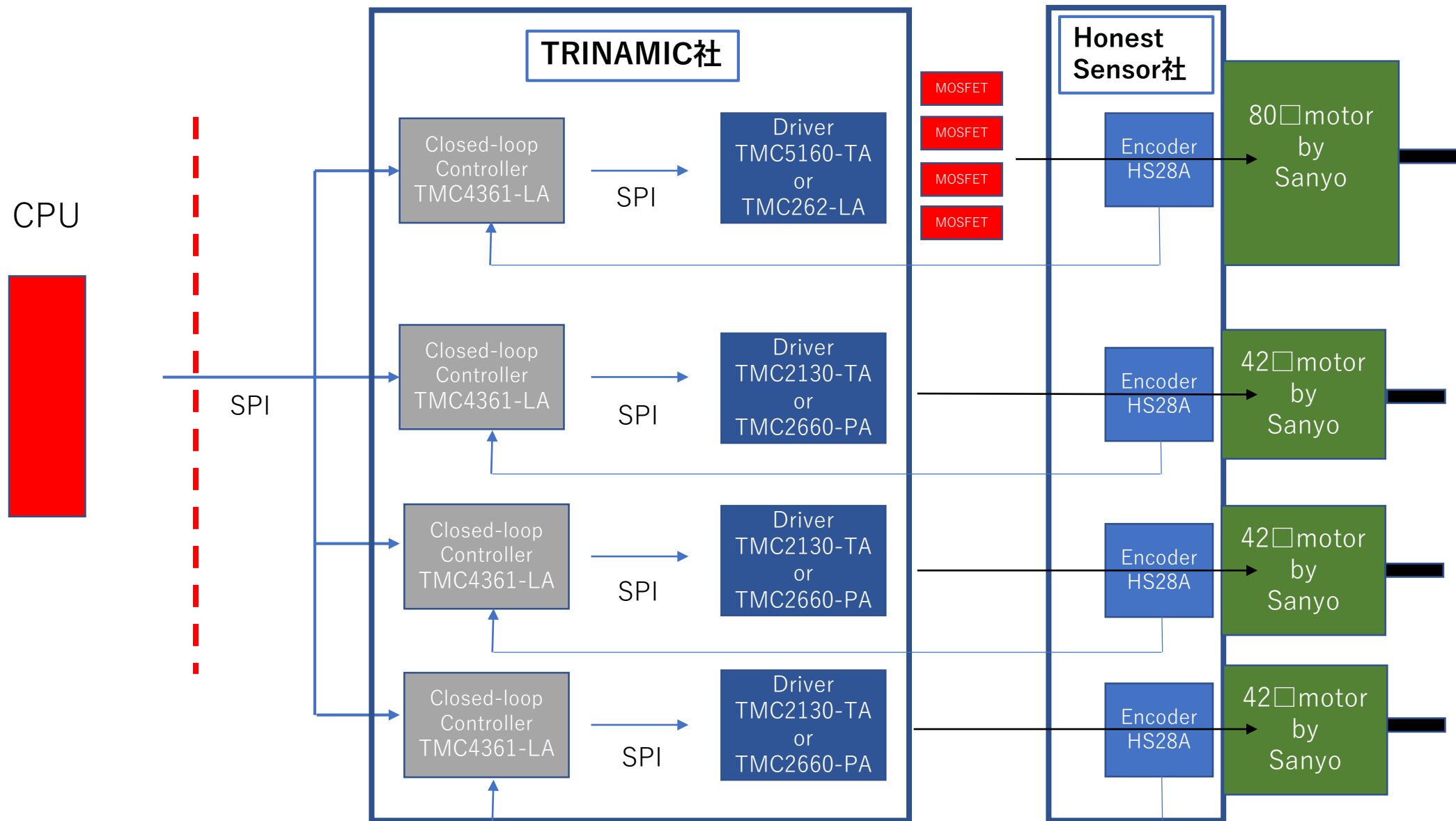


Proposal for motion control board



Procedure for motion control board development

1. First Step

First evaluation, motion check by EVAL-KIT or Module + Current Motor and Encoder



2. Second Step

Parts selection, circuit & software check by BOB and TRINAMIC API information



Digital cad data, software API are opened in TRINAMIC web site
Free download

3. Final Step

Board layout , evaluation by your development Board



Full support by NDKsemiconductor engineer familiar with Trinamic products

Web information

EVAL-KIT & BOB

<https://www.trinamic.com/support/eval-kits/>

Free Software

<https://www.trinamic.com/support/software/tmcl-ide/>

IC datasheet

<https://www.trinamic.com/products/integrated-circuits/>

Module datasheet

<https://www.trinamic.com/products/modules/>

API information

<https://www.trinamic.com/support/software/access-package/>

Encoder information

<http://global.honestsensor.com/pp-02.htm>

NDKsemiconductor

<https://www.ndksemi.co.jp/>