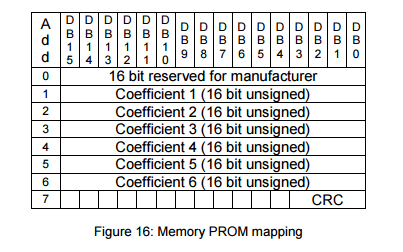
**Payload Enviro SPI Drivers**

* After sending the reset command, there’s a 3ms “reload” where we just need to keep the CS low.
* After a command for an “uncompensated” conversion, it takes 9ms before it’s ready for an ADC read. You can keep the SS low here if you want but you don’t have to. 
* The maximum clock frequency is 20 MHz for this device
* Something in the pressure\_init( ) is causing the SSM to reset.
* Pressure\_sensor\_init() is still apparently fucking things up before it even executes anything.
* Dac\_initialize to blame?
* **Nope**
* **Forgot that I can’t use the delays before I enable global interrupts since they make use of timers.**
* I don’t think I’m getting the raw values of pressure and temperature correctly.
* **It was actually just a printing error.**
* The temperature component seems to be working now after playing around with it for a bit.
* For some reason my raw pressure reading is way off from what the datasheet says is ‘typical’.
* The pressure offset is off by 10% (C2) which could be contributing to some errors.