Cec1702 target progress – currently on hold

Successfully programed secureIoT development board – instructions on wiki

Spi flash programming on target board works

Buffer works

Main chip wont boot, tried the following

* Removed power shunt
* Changed PLL capacitance
* Attached crystal
* Measured power rails, all good
* Measured core voltage, all good
* Scoped both sides of buffer, no attempt from chip to read flash

Corrections needed for rev2

* Connect UFO vrefs to 3.3
* Do not route all 3.3v power through filter, only core power
* Make the chip work?