Opticon Module Compilation

- Download the 'sysupgrade image'
- Compile the kernel module package
  - mkdir parkrunportale
  - cd parkrunportable
  - git clone http://git.openwrt.org/15.05/openwrt.git (Match the version of the sysupgrade!)
  - cd openwrt
  - `./scripts/feeds update -a`

    `./scripts/feeds install -a`
  - **make** defconfig
  - **make** prereq
  - Edit the openwrt/package/kernel/linux/modules/usb.mk
  - Copy the PL2303 section
  - Substitute 'opticon' for pl2303
- Make menuconfig
  - Select the target system (probably Ralink), select the subtarget system MT7620
  - Select Kernel Modules, USB support, USB-serial,
    - Chose PL2303 and Opticon
    - Select Save
- make, if it fails make V=s and debug