



iCatch Technology, Inc.

Catching the Beauty of Life

iCatOS OSS claim

V50 iCatOS BSP

● Propriety (non- OSS)

■ Bootloader

- Built in maskrom of iCatch SOC. It is developed and maintained by iCatch and does not include any OSS.

■ RTOS – ThreadX

- iCatch is licensed from Express Logic .

■ HAL / Middleware / Utility / API / Driver / Cathyware

- All are developed and maintained by iCatch and also do not include any OSS



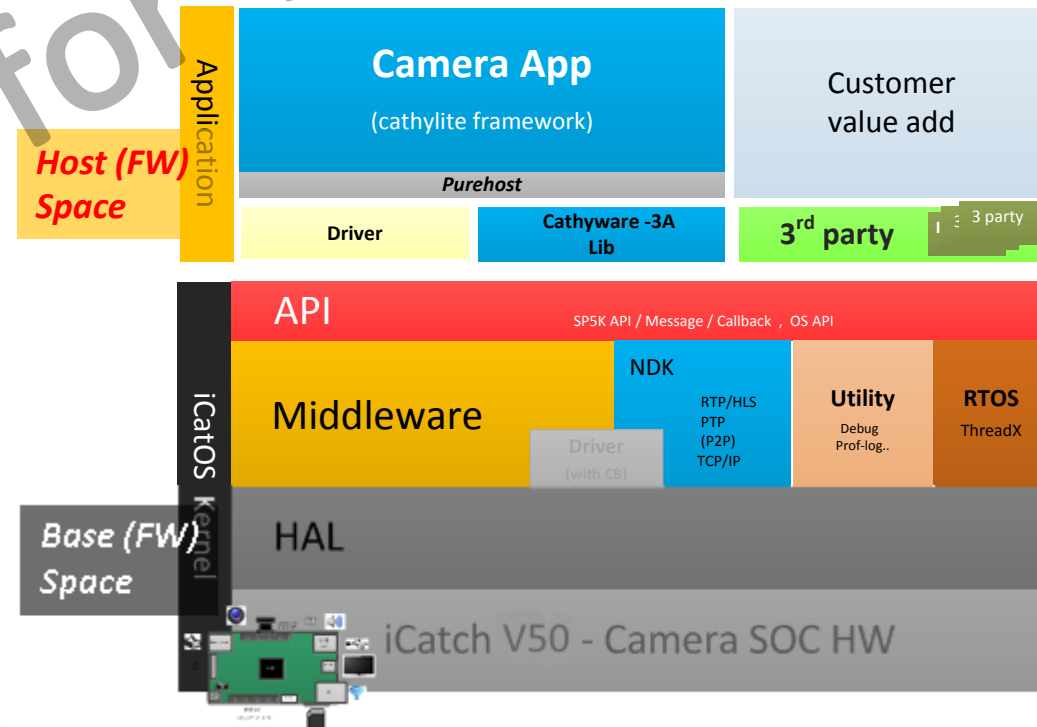
● Adopted from Open Source (OSS)

■ NDK – Network Development Kit

- lwIP – BSD license
- Live555 – LGPL 2.1 license
- WPA supplicant – BSD license
- Hostapd – BSD license

■ V50 OSS – Open Source from Linux

- Partial from Linux base(kernel 3.2.53) – GPL
- SDIO – GPL
- Linux USB host (Optional) – GPL
- USB host (Optional) – iCatOS functions



- **iCatOS tool chain**

- Include OSS inside
- GCC-4.7.4 – GPL license
- Newlib-2.1.0 – LGPL license

Confidential for Tatsz Only



EOF



- Purpose – Open source referenced from Linux kernel
 - linuxbase: Linux kernel functions used in V35 OSS
 - linuxusbhost: Linux USB host driver for V35 USB host
 - sdio: Linux kernel SDIO functions
 - usbhost: V35 USB host module functions & test code
- Source code path
 - https://rsvn1.icatchtek.com/svn/V35/V35_FWSource/trunk/spca6350_oss
- App note
 - <http://k-wiki.icatchtek.com/doku.php?id=basefw:v35:oss>
- Release in V35 purehost
 - v35-purehost/extra_libs/oss/

