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Test Result Summary of Calendar Week 8, 2013 for Linux Linaro ubuntu Quantal.

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Calendar Week 8, 2013: Here is test result summary for Linux Linaro ubuntu Quantal image on following boards:

1) ARM Versatile Express A9;
2) Samsung Arndale;
3) TI Panda 4430;
4) TI Panda 4460;
5) ST Ericsson Snowball.

Synopsis: Kernel version on TI Panda platform has been upgraded to "3.8.0-1-linaro-omap", but many issues occurred on TI Panda 4430 and even boot failed on TI Panda 4460. Boot loader on STE Snowball has been upgraded to "U-Boot 2013.01.-rc1".

1. ARM Versatile Express A9 + Linux Linaro Quantal (Column L):

https://docs.google.com/a/linaro.org/spreadsheet/ccc?key=0AroPySpr4FnEdFNmV3gyZWRGVS12Y UhqeW9rdkVZdmc#gid=1

It keeps exactly same status from calendar week 50 last year: only "Halt" & "Device Tree" test failed, all other features work well.

2. Samsung Arndale + Linux Linaro Quantal (Column F):

https://docs.google.com/a/linaro.org/spreadsheet/ccc?key=0AgB-fT5LL31CdGZJSFdTUWFFYVdhZl8wMF pxLXd2TXc#gid=0

Ethernet backs to work and DS-5 works well too. A kernel panic is occurred during the Power Management test, HDMI display is still unavailable. All other features work well.

3. TI Panda 4430 + Linux Linaro Quantal (Column L):

https://docs.google.com/a/linaro.org/spreadsheet/ccc?key=0AroPySpr4FnEdEwwZkhrZ1VYUEg2L TlQZzR0RlhzM3c#gid=3

Kernel has been upgraded from 3.4 to 3.8 but this causes many issues. HDMI, DVI-D, Ethernet, WiFi and USB Host failed. Also, there is a kernel panic occurred during the power management test. ARM DS-5 test is blocked since network is unavailable.

4. TI Panda 4460 + Linux Linaro Quantal (Column L):

https://docs.google.com/a/linaro.org/spreadsheet/ccc?key=0AroPySpr4FnEdEwwZkhrZ1VYUEg2L TlQZzR0RlhzM3c#gid=4

Kernel has been upgraded from 3.4 to 3.8 but this causes boot failed on TI Panda 4460 board. All rest test is blocked.

5. ST Ericsson Snowball + Linux Linaro Quantal (Column L):

https://docs.google.com/a/linaro.org/spreadsheet/ccc?key=0AroPySpr4FnEdFJ4X0NjWjJteVlXL VJFSHFuOHo1c2c#gid=1

Boot loader has been upgraded to the latest version "U-Boot 2013.01.-rc1" and this upgrade fixed Ethernet and Device Tree. Now we have SD MMC, HDMI display, Reboot and Power Management test failed.

For the previous week test summary (Calendar Week 7), please refer to attachment.

Thank you.

Best Regards
Botao Sun

Test Result Summary for Calendar Week 7 2013 for Linux Linaro ubuntu Quantal.pdf
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