Test Result Summary for Calendar Week 37.

Botao Sun <botao.sun@linaro.org>
To: linaro-release <linaro-release@lists.linaro.org>
Cc: linaro-dev <linaro-dev@lists.linaro.org>

Fri, Sep 14, 2012 at 7:12 PM

Calendar Week 37: Here is test result summary for Linaro ubuntu platform on following boards:

1) ARM Versatile Express A9;
2) Samsung Origen;
3) TI Panda Board 4430;
4) TI Panda Board 4460.

Synopsis: Power Management test lets Panda 4430 crashed, but works well on Panda 4460. Device tree is still unavailable on Versatile Express A9. YouTube backs to work on Origen but Power Management test hangs the board. Application debug in DS-5 is unavailable on all boards.

1. vexpress A9 + ubuntu (Column Y):

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

"reboot" works. This is the only difference between last week and this week test result. Device tree blob files have disappeared for more than 1 month, and DS-5 application debug is still unavailable. 480p video totally can't be played back, and this issue has exists for 8 weeks. In past, the video can be played, but not smoothly; now it doesn't work at all.

2. Origen + ubuntu (Column U):

https://docs.google.com/a/linaro.org/spreadsheet/ccc?key=0AroPySpr4FnEdEowNWhZRi1zbDNNV
Uw1amhXTUdPcVE#gid=0

YouTube works, although the FPS is low but it's at least acceptable now. All the other features status remain the same as last week. The power management test still hangs system, and this issue has been there for 5 weeks. Also, WiFi has been unavailable for 3 weeks. For more details, please click above link.

3. Panda 4430 + ubuntu (Column V):

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

YouTube starts to work, after video buffering completed, it can play video well. 1080p video now can be played well too, with this extra codec package - "ubuntu-omap4-extras-multimedia". Power management starts to let system crash but it worked well in last week. DS-5 data streaming works with this package installed - "gator-module-dkms". For suspend / resume test, the board can't be woken up. All the others remain the same as last week.

4. Panda 4460 + ubuntu (Column V):

https://docs.google.com/a/linaro.org/spreadsheet/ccc?key=0AroPySpr4FnEdEwwZkhrZ1VYUEg2L
TlQZzR0RlhzM3c#gid=1

Although file transfer via Bluetooth is still unavailable, the other features works well, such like device pairing, Bluetooth headset, etc. Power management test fully passed in this image. For DS-5, after install "gator-module-dkms", data streaming works well too, although application debug feature is still unavailable. All the other features remain the same, please refer to above test result spreadsheet to find more.

For the previous week (Calendar week 36) summary, please refer to attachment.

Thank you.

BR
Botao Sun

📕 **Test Result Summary for Calendar Week 36.pdf**
58K