```
Change 227650 on 2005/07/12 by smoss@smoss xenos linux orl
   some gate changes from c2
Change 226410 on 2005/06/28 by smoss@smoss xenos linux orl
  testbench clean-up
Change 226128 on 2005/06/24 by neelimam@neelimam xenos linux orl
<1. Changed path for the technology libraries to generic in tb gates.f for PA, HZ, VC
and CP and in tb pd.f for SC.
    2. Updated README files for SC, VC and BIF.
    3. Added technology library ati 90n.v to tb gates spi.f.
    4. Added +define+UNIT
Change 224808 on 2005/06/13 by smoss@smoss_xenos_linux_orl
   updates
Change 223796 on 2005/06/01 by smoss@smoss xenos linux orl
   also corrected
Change 223792 on 2005/06/01 by smoss@smoss xenos linux orl
   corrected
Change 222642 on 2005/05/20 by rramsey@rramsey xenos3 linux orl
get rid of extra include
Change 222616 on 2005/05/20 by rramsey@rramsey_xenos3_linux_orl
Add headers for synth
Change 222529 on 2005/05/19 by neelimam@neelimam_xenos_linux_orl
<edited .f files to point to the correct netlist. Edited tbtrk_vc_out.v to remove the
#4 delay in the clk.>
Change 221262 on 2005/05/08 by smoss@smoss crayola linux orl regress
  update for sx gates
Change 221171 on 2005/05/06 by smoss@smoss crayola linux orl regress
   1. remove gates from tb.f
```

AMD1044 0237691



- 2. update tb gates
- 3. update tb sqsp.v for spi

Change 221071 on 2005/05/06 by neelimam@neelimam xenos linux orl

<updated README files for gate simulations>

Change 220567 on 2005/05/03 by neelimam@neelimam xenos linux orl

Edited files to point to the right netlist for A22

Change 219797 on 2005/04/27 by rramsey@rramsey xenos3 linux orl

submit SQ ECO 6 changes to fix a performance issue in pix ctl

Change 219761 on 2005/04/27 by smoss@smoss\_xenos\_linux\_orl

remove gate references

Change 219409 on 2005/04/25 by neelimam@neelimam xenos linux orl

<Edited tb\_gates.f for blocks HZ, PA, SC, SQ, VC to point to the PD netlist>

Change 216633 on 2005/04/07 by smoss@smoss crayola linux orl regress

enable dynamic clocking by default

Change 216453 on 2005/04/06 by smoss@smoss xenos linux orl

I did not pass release\_pl\_xenos.pl, but must submit because: <lame excuse inserted here>

updates for gate sims

Change 215790 on 2005/04/01 by smoss@smoss\_crayola\_linux\_orl\_regress

I did not pass release\_pl\_xenos.pl, but must submit because: <lame excuse inserted

get testbenches working for dft\_eco\_20

Change 215379 on 2005/03/31 by hartogs@hartogs\_xenos\_linux\_orl

Change to SQ so that the RBBM can send transactions on the bus to other clients while the SQ fifo is full.

Prior to this change, all RBBM transactions went thru the skid FIFO. After this change, only the RBBM

transactions that are decoded on th

Change 208531 on 2005/02/15 by rramsey@rramsey xenos3 linux orl



AMD1044 0237692

Changes for SQ ECO 4 and SQ ECO 5

Change 203527 on 2005/01/14 by viviana@viviana\_xenos2\_linux\_orl

Added the clock adjuster deserializer inputs.

Change 202408 on 2005/01/07 by viviana@viviana xenos2 linux orl

Added DFT ECO's to the RTL code.

Change 200981 on 2004/12/21 by danh@danh xenos5 linux orl

I did not pass release pl xenos.pl, but must submit because: this is just a text file

Change 200354 on 2004/12/15 by danh@danh xenos2 linux orl

I did not pass release\_pl\_xenos.pl, but must submit because: these files are only related to gate level simulation.

Change 200339 on 2004/12/15 by danh@danh\_xenos2\_linux\_orl

I did not pass release\_pl\_xenos.pl, but must submit because: This is only a text file, it is a README file that explains how to run tb sqsp gate level simulations

Change 200318 on 2004/12/15 by danh@danh xenos2 linux orl

I did not pass release\_pl\_xenos.pl, but must submit because: these files are only used for gate level simulation. Initial release of tb sqsp gate level ".f" files.

Change 194627 on 2004/11/03 by viviana@viviana xenos2 linux orl

I did not pass release\_pl\_xenos.pl, but must submit because:
These files are the TetraMAX models for the RAMS.

Change 192659 on 2004/10/21 by rramsey@rramsey\_xenos3\_linux\_orl

state load change for tb\_sqsp to fix suppress\_eop\_04

Change 190504 on 2004/10/06 by rramsey@rramsey\_xenos3\_linux\_orl

Add SQ\_ECO\_3 to fix gpr dynamic/pool size bugs. This ECO is not enabled since it will not be fixed.

Change 188818 on 2004/09/22 by bhankins@bhankins real\_xenos\_linux\_orl



new code is hidden inside an `ifdef SX\_ECO\_3, which is not defined. 2. modify tb\_sqsp.v and tbmod

Change 183607 on 2004/08/12 by smoss@smoss\_xenos\_linux\_orl

I did not pass release\_pl\_xenos.pl, but must submit because: these are virage testbench files

Change 183350 on 2004/08/10 by rramsey@rramsey xenos3 linux orl

Add  $SQ\_ECO\_2$  implementation. Fixes a phase generation problem in the SQ when power management

is enabled.

Change 183248 on 2004/08/10 by llefebvr@llefebvr\_xenos\_linux\_marlboro

This change adds is the code fix for SQ\_ECO1 by tying the SQ\_CONSTANT\_SENT\_SP\_SIMD2 wire. This change is currently DISABLED.

Change 179788 on 2004/07/21 by rramsey@rramsey xenos3 linux orl

modify testbench flush/bad\_pipe synchronization to fix uber\_rand timeout problem

Change 177928 on 2004/07/12 by rramsey@rramsey xenos3 linux orl

Check in Laurent's fixes for RSP fetch return problems in the emulator. Add definition of SQ ECO 0 and ifdef previous rtl change to use it.

Change 177331 on 2004/07/08 by rramsey@rramsey\_xenos3\_linux\_orl

I did not pass release\_pl\_xenos.pl, but must submit because: these testbenches are not used in the sanity run

add sq virage testbenches

Change 176392 on 2004/06/30 by rramsey@rramsey xenos3 linux orl

Fix bug that happens when we get a map\_copy with a const\_write pending due to a full phys memory

Change 176308 on 2004/06/30 by llefebvr@llefebvr\_xenos\_linux\_marlboro

This is fixing the RSP expand\_enable bit.

Change 176084 on 2004/06/29 by donaldl@donaldl xenos2 linux orl

Commented out ifdef GCTEST so rsp compares work on tb sqsp testbench.



AMD1044 0237694

Change 175630 on 2004/06/25 by rramsey@rramsey xenos3 linux orl filter out vs fetch done events so they don't go to the sx add a transaction count for sx-bc events Fix serialize in vtx shader Change 175531 on 2004/06/25 by llefebvr@llefebvr xenos linux marlboro Fixing max number of inputs+ param gen bug and the NO CEXEC OPT, NO LOOP EXIT bugs. Change 175005 on 2004/06/22 by danh@danh xenos2 linux orl Fixed SX GATES section (ul SX SQ \* outputs are now only driven by sx gates) Change 174919 on 2004/06/22 by rramsey@rramsey xenos3 linux orl I did not pass release pl xenos.pl, but must submit because: these files are only used in tb sqsp trying to fix sx bc event tracking issues Change 174567 on 2004/06/18 by rramsey@rramsey xenos3 linux orl I did not pass release pl xenos.pl, but must submit because: this testbench is not part of the sanity run fix sx bc event count mismatch error Change 173554 on 2004/06/14 by donaldl@donaldl xenos2 linux orl 1. Changed DEBUSSY PATH to VERDI ROOT in buildtb gate. 2. Updated vgt random scripts to use VCS and changed link requirement for tbfiles. 3. Updated sq to sp trackers to not compare the shader pipe defined by ROM SIMD SEL[1:0] and ROM PIPE SEL[ Change 172977 on 2004/06/10 by rramsey@rramsey xenos3 linux orl fix tpsp drivers in tb\_sqsp to use post-steered pixel masks simd id was off by a clock in the sqtp and sqvc trackers Change 170316 on 2004/05/26 by llefebvr@llefebvr xenos linux marlboro This is fixing the problem with the reduced size reservation stations. Change 170313 on 2004/05/26 by llefebvr@llefebvr xenos linux marlboro



This is fixing the tb sqsp for predicated texture fetches.

# DOCKET

# Explore Litigation Insights



Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

# **Real-Time Litigation Alerts**



Keep your litigation team up-to-date with **real-time** alerts and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

## **Advanced Docket Research**



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

## **Analytics At Your Fingertips**



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

### API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

#### **LAW FIRMS**

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

#### **FINANCIAL INSTITUTIONS**

Litigation and bankruptcy checks for companies and debtors.

### **E-DISCOVERY AND LEGAL VENDORS**

Sync your system to PACER to automate legal marketing.

