Trace differences in C and Aaa model on 32 bit tests.

This document gives the differences in the traces of the C and AA models in th 32 bit instruction tests.
The name of the instruction/instructions is given in bold, followed by the reg where the difference was noted. The PC value is also noted.

STBAR_UNIMP_NOP_SETHI

PC	AA	C
0000003c	Store-log= 00000000	Store-log= 80000000
00000040	Store-log= 00000000	Store-log= 80000000
00000044	Store-log= 00000000	Store-log= 80000000

RDASR_WRASR

PC	AA	C
0000006c	Reg-Log=70010b00	Reg-Log=70010bd4

FLUSH

PC	AA	C
000000bc	Store-log= 00000000	Store-log= 93006600

Fsubs, Fsubd, Fsqrts, Fsqrtd, Fmuls, Fmuld, invalid_ops, fstod, fdtos, fstoi, fdtoi, fdivs, fdivd, fcmps, fcmpes, fcmpd, fcmped, fadds, faddd

PC	AA	C
0000017c	Fp-Reg-log=28000000	Fp-Reg-log=00000000

Fsmuld

PC	AA	C
00000060	Fp-Reg-log=28000000	Fp-Reg-log=00000000

invalid_ops

PC	AA	C

00000188	Fp-Reg-log=28000000	Fp-Reg-log=00000000

Masked_invalid_ops

PC	AA	C
00000180	Fp-Reg-log=800700e9	Fp-Reg-log=80070000
0000019c	Fp-Reg-log=800700bf	Fp-Reg-log=8007003f
000001b4	Fp-Reg-log=800700bf	Fp-Reg-log=8007003f
000001cc	Fp-Reg-log=800700bf	Fp-Reg-log=8007003f
000001f0	Fp-Reg-log=800700bf	Fp-Reg-log=8007003f
000001f4	Fp-Reg-log=800700bf	Fp-Reg-log=8007003f
000001f8	Fp-Reg-log=800700bf	Fp-Reg-log=8007003f
00000210	Fp-Reg-log=80070000	Fp-Reg-log=80070080
0000021c	Fp-Reg-log=22000300	Fp-Reg-log=22001300