

hifrog - Bug #5015

SAT is reported instead of UNSAT

20/04/2017 12:35 - Sepideh Asadi

Status:	Closed	Start date:	20/04/2017
Priority:	Normal	Due date:	
Assignee:	Sepideh Asadi	% Done:	90%
Category:		Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
Description			
/hifrog --claim 1 --theoref --bitwidth 16 --unwind 10 ~/dev/hi-bench/challenge-bench/sv-comp16/c/bitvector/gcd_1_true-unreach-call.c			
Weak statement encodings (61) found			
Weak statement encodings (2) found			
Obtained counter-examples are refined (63 / 69 expressions bit-blasted) ASSERTION DOES NOT HOLD			
VERIFICATION FAILED TOTAL TIME FOR CHECKING THIS CLAIM: 199.9 #X: Done			

History

#1 - 03/05/2017 00:27 - Karine Even Mendoza

Same for

./hifrog --claim 1 --unwind 5 --theoref --bitwidth 32 byte_add_1_true-unreach-call.c

./hifrog --claim 1 --unwind 5 --theoref --bitwidth 32 byte_add_2_true-unreach-call.c

#2 - 09/06/2017 19:37 - Karine Even Mendoza

- Status changed from New to Feedback

- Assignee set to Sepideh Asadi

- % Done changed from 0 to 90

Add type-byte-constraints

#3 - 16/06/2017 18:14 - Karine Even Mendoza

- Status changed from Feedback to Closed