

hifrog - Bug #7275

supposed be UNSAT, but it is SAT

06/05/2018 02:42 - Sepideh Asadi

Status:	New	Start date:	06/05/2018
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
Description			
file: /c/ntdrivers-simplified/cdaudio_simpl1_true-unreach-call_true-valid-memsafety_true-termination.cil. how to run? ./hifrog --logic prop --unwind 10 or --sum-theoref			

History

#1 - 08/05/2018 12:31 - Karine Even Mendoza

- File query1 added

The problem is in propositional logic, we get SAT and not UNSAT
The SSA encoding is valid and gives UNSAT in z3, not sure where is the problem.
I attached the SSA dump here.

How can we get a dump from OpenSMT to test what is the input to OpenSMT?

Files

query1	678 KB	08/05/2018	Karine Even Mendoza
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