VALMEM meeting (ANR project)

Meeting minutes
29/08/2008

Remy Chevallier
042/63/25
eSRAM team / Crolles1

1.Goal of the meeting

The main topics for the meeting are:
- Prepare review with the ANR planned for the 11th September
- Review of the paper planned to be submitted for DATE09

2.Attendees

Patricia Renault	LIP6
Emmanuelle Encrenaz	LIP6
Pirouz Bazargan-Sabet	LIP6
Dominique Ledu	LIP6
Laurent Fribourg	LSV
Etienne André	LSV
Remy Chevallier	ST

3.Summary of the meeting

3.1.Communication with the ANR: status on 'accord de consortium'

No progress. Need feedback from the lawyer department in ST and CEA

3.2.Prepare review with ANR planned the 11th September in Paris

The first consolidate release of the ANR presentation has been reviewed during the meeting. The final release will be sent next week.

3.3.Review paper for DATE09

The first release has been reviewed during the meeting. Few modifications have been listed:
- Check that the introduction and the first section fit our need
- Update the abstraction part:
  Describe the color algorithm which is innovative and has been developed in this project
- Improve the experiment and result section
  - o Add abstraction results according to several cuts of SPSMALL
  - o Update experiment on timed automaton

4.Actions

- Administrative
  - o Follow-up the 'Accord de consortium' story (All) [asap]
- Prepare ANR meeting in September
  - o Review of the last release of the slides (All) [week 36]
  - o Provide new version of SPSMALL (Remy) [week 35]
- Prepare paper for DATE
  - o Update paper for submit it to DATE09 (All) [week 36]

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5.Next meeting

The next meeting is planned in Paris for the ANR review the 11th September.

6.Deliverable overview

No.	Title	Deliv.	Resp.	Target	status
D1.1	State of Art in eSRAM conception	R	ST	0→6	Done
D1.2	Build web site for the project	R	LIP6	0→6	Done
D1.3	Description of the conception flow applied on a study	R	ST	6→12	Study 1 done Study 2 done Study 3 not started Run time of conception flow done
D2.1	State of art in memory verification methodologies	R	LIP6	0→6	Done
D2.2	Definition of a new functional and timed model	R	LIP6	0→6	Done
D2.3	Mixing of abstraction methods and temporal characterization	R	LIP6	6→12	Done
D2.4	Abstraction tool prototype	P	LIP6	12→24	ongoing
D3.1	Temporal automaton modeling adapted to memory	R	LSV	6→12	Done
D3.2	Temporal automaton model checking adapted to memory	R	LSV	12→18	Done
D3.3	verification tool prototype	P	LSV	12→24	ongoing
~~D4.1~~	~~Description of the conception flow applied on other studies~~	~~R~~	~~ST~~	~~12→18~~	Not started
D4.2	Experimentation of prototypes on real study	R & D	ST	18→36	Not stated
D4.3	Comparison of results from current verification methods and new methods	R	ST	30→36	Not started

The targets are described in months.
Delivery naming: (R: report / P: prototype / D: demonstrator)
wk: week number
Q: quarter