IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

In re U.S. Patent No. 6,947,882 Trial Number:

Filed: Sept. 24, 1999

Issued: Sept. 20, 2005

Inventors: Frederic Reblewski

Olivier Lepaps Jean Barbier

Assignee: Mentor Graphics Corporation

Title: REGIONALLY TIME MULTIPLEXED

EMULATION SYSTEM

Mail Stop *Patent Board, PTAB*United State Patent and Trademark Office P.O. Box 1450
Alexandria, VA 22313-1450

PETITION FOR *INTER PARTES* REVIEW OF U.S. PATENT NO. 6,947,882 UNDER 35 U.S.C. §§ 311-319 AND 37 C.F.R. § 42.100 ET SEQ.



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EXHIBIT LIST

SYNOPSYS	1001	U.S. Pat. 6,947,882 (the "'882 patent")
SYNOPSYS	1002	U.S. Pat. 5,960,191 (the "'191 patent")
SYNOPSYS	1003	U.S. Pat. 5,475,830 ("Chen")
SYNOPSYS	1004	U.S. Pat. 6,020,760 (the "'760 patent")
SYNOPSYS	1005	U.S. Pat. 5,761,484 ("Agarwal")
SYNOPSYS	1006	U.S. App. Ser. No. 09/404,920 dated Sept. 24, 1999
SYNOPSYS	1007	Office Action dated Nov. 8, 2002
SYNOPSYS	1008	Office Action Response dated Dec. 24, 2002
SYNOPSYS	1009	Office Action dated Feb. 10, 2003
SYNOPSYS	1010	RCE and Amendment dated July 10, 2003
SYNOPSYS	1011	Office Action dated Aug. 25, 2003
SYNOPSYS	1012	Response to Restriction Requirement dated Sept. 17, 2003
SYNOPSYS	1013	Office Action dated Dec. 5, 2003
SYNOPSYS	1014	Office Action Response dated March 3, 2004



Petitioner Synopsys, Inc. ("Synopsys" or "Petitioner") respectfully requests *inter partes* review for claims 1-14 and 17-20 of U.S. Patent No. 6,947,882 (the "'882 patent," attached as Ex. 1001) in accordance with 35 U.S.C. §§ 311-319 and 37 C.F.R. § 42.100 et seq.

I. MANDATORY NOTICES

Pursuant to 37 C.F.R. § 42.8(a)(1), Synopsys provides the following mandatory disclosures.

A. Real Party-In-Interest

Pursuant to 37 C.F.R. § 42.8(b)(1), Petitioner certifies that Synopsys, Inc. is the real party-in-interest.

B. Related Matters

Pursuant to 37 C.F.R. § 42.8(b)(2), Petitioner identifies the following judicial or administrative matters that would affect, or be affected by, a decision in this proceeding: *Mentor Graphics Corp. v. EVE-USA, Inc. et al.*, No. 3-12-cv-01500 (D. Or. Aug. 17, 2012).

C. Lead And Back-Up Counsel

Pursuant to 37 C.F.R. § 42.8(b)(3), Petitioner provides the following designation of counsel:



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