Form PTO-1594 RECORDATION FORM COVER SHEET (Rev. 03/01) U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office		
OMB No. 0651-0027 (exp. 5/31/2002)	RNS UNLT	
h=	Please record the attached original documents or copy thereof.	
Name of conveying party(ies):	Name and address of receiving party(ies)	
,	Name: Synopsys, Inc.	
Avantl LLC	Internal	
Individual(s)	Address:	
General Partnership Limited Partnership	Street Address:	
Corporation-State	City: Mountain View State: California Zip: 94043	
Gther	Individual(s) citizenship	
·	Association	
Additional name(s) of conveying party(ies) attached? 🖳 Yes 🕍 No	General Partnership	
3. Nature of conveyance:	Limited Partnership	
Assignment 🔲 Merger	Corporation-State Delaware	
Security Agreement 🖳 Change of Name	Other	
Other	If assignee is not domicited in the United States, a domestic representative designation is attached:	
Execution Date: April 21 , 2003	(Designations must be a separate document from assignment) Additional name(s) & address(es) attached?	
A. Trademark Application No.(s) 76/152447 75/797,088 76/255,654 Additional number(s) at	B. Trademark Registration No.(s) 1,719,969 2,348,210 2,348,211 1,525,450 2,284,970 2,061,485 ttached Yes No	
Name and address of party to whom correspondence concerning document should be mailed: Harold J. Milstein Name:	6. Total number of applications and registrations involved:	
Heller Ehrman White & McAuliffe LLP	7. Total fee (37 CFR 3.41)	
Internal Address:	<u> </u>	
	☐ Enclosed	
·	Authorized to be charged to deposit account	
275 Middlefield Road Street Address:	8. Deposit account number: 08-1645	
Menlo Park CA 94025 City: State: Zip:	(Attach duplicate copy of this page if paying by deposit account)	
	THIS SPACE	
9. Statement and signature. To the best of my knowledge and belief, the foregoing inform copy of the original document. Harold J Milstein	nation is true and correct and any attached copy is a true April 2 1 , 2003	
	ignature Date	
Total number of pages including cov.	ver sheet attachments and document:	

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patent & Trademarks, Box Assignments
Washington, D.C. 20231

Additional Registration Number(s)

1,550,016	1,968,888	1,525,447
2,284,687	1,805,936	2,055,760
2,425,525	2,431,124	2,030,444
2,358,217	2,015,441	2,013,723
2,467,065	1,919,479	

TRADEMARK REEL: 002637 FRAME: 0243

TRADEMARK ASSIGNMENT

WHEREAS, Avant! LLC, a Delaware corporation, located at 700 East Middlefield Road, Mountain View, CA 94043, has adopted, is using or has an intent-to-use the trademarks shown in Schedule 1, attached hereto, with registrations and applications in the United States Patent and Trademark Office (the "Trademarks"): and

WHEREAS, Synopsys, Inc., a Delaware corporation, located at 700 East Middlefield Road, Mountain View, CA 94043, is desirous of acquiring said Trademarks and the registrations and applications thereof as successor in interest to the business pertaining to the Trademarks;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, Avant! LLC does hereby assign unto Synopsys, Inc., all its right, title and interest in and to said Trademarks, together with the goodwill of the business symbolized by the marks, and the registrations and applications thereof.

Date: April 2(__, 2003

Avant! LLC

Name: Chris Sadeghian

Title: Assistant Secretary

attachment: Schedule 1

SCHEDULE 1

TRADEMARK	APPLICATION NO.
ASTRO	76/152,447
IQBUS	76/255,654
THE POWER IN SEMICONDUCTORS	75/797,088

TRADEMARK	REGISTRATION NO.
AVANT!	2,348,210
AVANT! (STYLIZED)	2,348,211
CALAVERAS ALGORITHM	1,525,450
CUT THE RISK GET IT RIGHT MAKE IT REAL	2,284,970
DESIGNSTAR	1,719,969
DEVICE MODEL BUILDER	2,061,485
EDAVALIDATOR	1,919,479
ENTERPRISE	2,467,065
HSPICE	2,013,723
HYDRAULICEXPRESS	2,358,217
HYPERMODEL	1,550,016
INSPECS	1,968,888
MAST	1,525,447
MASTER TOOLBOX	2,015,441
MODELEXPRESS	2,284,687
MODPEX	1,805,936
RISINGSTAR	2,055,760
TESTIFY	2,425,525
VERIASHDL	2,431,124
WAVECALC	2,030,444

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TRADEMARK REEL: 002637 FRAME: 0245