Form PTO-1595 RECORDATION FORM COVER SHEET U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
(Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002)  PATENTS ONLY	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof	
Name of conveying party(ies):	2. Name and address of receiving party(ies)
NEOLINEAR, INC.	Namer CADENCE DECION SYSTEMS INC
	Name: CADENCE DESIGN SYSTEMS, INC. Internal Address:
	Street Address:
Additional name(s) of conveying party(les)  Additional name(s) of conveying party(les)  Yes X No	2655 Seely Avenue, Building 5
3. Nature of Conveyance:	
X Assignment Merger	
Security Agreement Change of Name	City: San Jose, California
Other	Country: United States Zip: 95134
Execution Date: July 21, 2004	Additional name(s) & Yes X No address(es) attached:
Application number(s) or patent number(s):	
10/309,958 filed December 4, 2002  Additional numbers attached? Yes X No	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents Involved:
Name: Robert E. Scheid MORRISON & FOERSTER LLP	7. Total fee (37 CFR 3.41) \$ 40.00
Internal Address: Atty. Dkt.: 188122004300	Enclosed
Street Address:	x Authorized to be charged to deposit account
425 Market Street	Authorized to be charged to credit card (Form 2038 enclosed)
City Destrict 275	8. Deposit account number:
City: State: Zip: San Francisco CA 94105	03-1952 (Attach duplicate copy of this page if paying by deposit account)
DO NOT USE THIS SPACE	
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.	
Robert E. Scheid - 42,126	August 6, 2004
Name of Person Signing	Signature Date
Total number of pages including cover sheet, attachments, and documents: 2	

Attorney Docket No. 188122004300

## ASSIGNMENT

WHEREAS, NEOLINEAR, INC., a corporation of the State of Delaware, having a place of business at 583 Epsilon Drive, Pittsburg, Pennsylvania 15238, (hereinafter "assignor"), is the sole and exclusive owner, by assignment, of the United States Patent Application Serial No. 10/309,958, filed December 4, 2002, entitled "INTEGRATED CIRCUIT DESIGN LAYOUT COMPACTION METHOD", and the inventions described therein; and

WHEREAS, CADENCE DESIGN SYSTEMS, INC., a corporation duly organized under and pursuant to the laws of Delaware and having its principal place of business at 2655 Seely Avenue, Building 5, San Jose, California 95134 (hereinafter referred to as the "assignee") is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefore and thereon:

NOW, THEREFORE, in consideration of and in exchange for the sum of One Dollar (\$1.00) to be paid by assignee and other good and valuable consideration, the receipt of which is hereby acknowledged, assignor has sold, assigned, and transferred, and does hereby sell, assign, and transfer the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all applications for Letters Patent in the United States of America and in all foreign countries and in all Patents in the United States of America and all foreign countries which may be granted therefore and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the said assignees, for their own use and the use of their successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents, may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, the said assignor hereby covenants and agrees to and with the assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, the said assignor is the sole and lawful owner of the entire right, title and interest in and to the said inventions and the application for Letters Patent abovementioned, and that the same are unencumbered and that the said assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND assignor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent or Patents of the United States on said inventions or resulting from said applications and any continuations, divisionals and reissues thereof to assignee as assignee of the entire interest, and hereby covenants that it has full right to convey the entire interest herein assigned, and that it has not executed, and will not execute, any agreements inconsistent herewith.

Name: R.L. Smith McKeithen

Title: Secretary

RECORDED: 08/06/2004

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PATENT REEL: 015055 FRAME: 0453