09-12	2-2005
PTO-1595 RE(HEET U.S. DEPARTMENT OF COMMERCI Patent and Trademark Office
To the Director of the U.S. Patent and Trac	79191 record the attached original documents or copy thereof.
1. Name of conveying party(ies): Matthias Dinter Juergen Dirks Herbert Johannes Preuthen Additional names(s) of conveying party(ies) attached? No	2. Name and address of receiving party(ies): Name: LSI Logic Corporation Internal Address: MS: D-106 Legal
3. Nature of conveyance:	Street Address: 1621 Barber Lane City: Milpitas State: CA ZIP: 95035 Additional name(s) & address(es) attached? No
4. Application number(s) or patent number(s): ■ This document is being filed together with a new applicat A. Patent Application No(s).	tion. B. Patent No(s).
Additional numbers a	ı attached? □ Yes ⊠ No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: LSI Logic Corporation	7. Total fee (37 CFR 3.41) \$40.00
Internal Address: MS: D-106 Legal Street Address: 1621 Barber Lane City: Milpitas State: CA ZIP: 95035	□ Enclosed Authorized to be charged to deposit account if necessary
	8. Deposit Account Number: 12-2252
9. Statement and signature. To the best of my knowledge and belief, the foregoing information the original document. John J. Ignatowski Reg. No.: 36,555 Signature	rmation is true and correct and any attached copy is a true copy of August 31, 2005 Date
09/2005 DBYRNE 00000001 122252 11216918 FD-8021 Mail documents to be recorded wi Mail Stop Assignme Director of the U.S. Pa	otal number of pages including cover sheet, attachments, and document: oth required cover sheet information to: ent Recordation Services attent and Trademark Office Box 1450 a, VA 22313-1450

PATENT REEL: 016953 FRAME: 0706

ASSIGNMENT OF APPLICATION

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged,

We, the undersigned,

do hereby sell, assign, and transfer to:

LSI LOGIC CORPORATION, a corporation of Delaware, having a place of business at 1621 Barber Lane, Milpitas, California 95035, ("Assignee"), its successors, assigns, and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and improvements which are disclosed in the application for United States Letters Patent,

which has been executed by the undersigned concurrently herewith,

and which is entitled:

TIMING VIOLATION DEBUGGING INSIDE PLACE AND ROUTE TOOL

in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application; and

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications to patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

First named inventor

Name Matthias Dinter

Matthias Dinter

Date 29/09/2005

Witness Signature:

Witness Printed Name:

Witness Address:

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BERMANT

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Page 2 of 2

Second	named	inyen	tor

Witness Signature:

Witness Printed Name: __

Witness Address:

LESCHKIRCHERSTR 40

Germany

Third named inventor

Witness Signature:

Witness Address:

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