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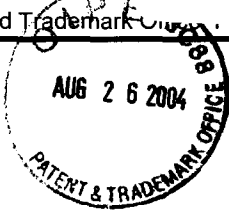
documents or copy thereof.

1. Name of conveying party(ies):

S.A. Steve Wan

Gim S. Tan

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

Street Address: 1621 Barber Lane

City: Milpitas State: CA ZIP: 95035

Additional name(s) & address(es) attached? **No**

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3. Nature of conveyance:

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- Other: \_\_\_\_\_

Execution Date: August 19, 2004 (Wan); April 29, 2004 (Tan)

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No(s).

10/794,418

B. Patent No(s).

Additional numbers attached?  Yes  No

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5. Name and address of party to whom correspondence concerning document should be mailed:

Name: **LSI Logic Corporation**

Internal Address: **MS: D-106 Legal**

Street Address: **1621 Barber Lane**

City: **Milpitas** State: **CA** ZIP: **95035**

6. Total number of applications and patents involved: **1**

7. Total fee (37 CFR 3.41) **\$40.00**

- Enclosed
- Authorized to be charged to deposit account if necessary

8. Deposit Account Number: **12-2252**

(Attach duplicate copy of this page if paying by deposit account)

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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 M. Miller

Reg. No.: 42,892

Robert M. Miller  
Signature

August 24, 2004

Date

Total number of pages including cover sheet, attachments, and document: **2**

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**PATENT**  
**REEL: 015842 FRAME: 0891**

# ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

## Digital Visual Interface


(Atty. Docket No. ACRT-004), (check one)

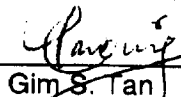
- for which I have executed a U.S. patent application on even date herewith. (Accompanying)
- which bears U.S. application No. 10/794,418 . (Not accompanying)
- which is a U.S. provisional application. (Accompanying)

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, an undersigned inventor, hereby:

- 1) Sell, assign and transfer to LSI Logic Corporation, a corporation of the state of Delaware having a principal place of business at 1621 Barber Lane, Milpitas, California 95035 ("ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, applications based upon, and patents granted upon (including foreign patents and the right to claim priority), the above-referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I have not entered and will not enter into any assignment, contract, or understanding that conflicts with this assignment.
- 6) Authorize and request my attorney/agent to insert above the application No. in order to assist with recordal of this assignment.

Signed on the date indicated beside my signature.

1. Inventor Signature:  Date: 8/19/00  
S. A. Steve Wan

2. Inventor Signature:  Date: 4/29/04  
Gim S. Tan