

8/6/98

08-21-1998

ASSIGN



SR SHEET

100798151

JC135 U.S. PTO
09/13/98
08/06/98

To: Honorable Commissioner of Patents and Trademarks:

Please record the attached original document(s) or copy thereof.

1. Name of conveying party(ies)
 - a) Ranjan J. Mathew
 - b) Seshadri Vikram
2. Name and address of receiving party(ies):
 - a) Name: National Semiconductor Corporation
Address: 2900 Semiconductor Drive
Santa Clara, CA 95051

3. Nature of conveyance

<input checked="" type="checkbox"/>	Assignment	<input type="checkbox"/>	Merger
<input type="checkbox"/>	Security Agreement	<input type="checkbox"/>	Change of Name
<input type="checkbox"/>	Other _____	<input type="checkbox"/>	License Agreement

Execution Date: August 3, 1998

4. Application Number(s) or Patent Number(s):

The title of the (new) application is:

**LIQUID CRYSTAL DISPLAY ASSEMBLY AND METHOD FOR REDUCING
RESIDUAL STRESSES**

5. Please send all correspondence concerning this (these) documents to:

Michael L. Louie
BEYER & WEAVER, LLP
P.O. Box 61059
Palo Alto, CA 94306
Tel. No.: (510) 843-6200
Fax No.: (510) 843-6203

6. Total number of applications and patents involved: 1

08/13/1998 09000037 09130631
PEOPLES
Total fee (37 CFR 3.41): \$40.00

34 FC:581

- | | |
|-------------------------------------|--|
| <input checked="" type="checkbox"/> | Enclosed |
| <input type="checkbox"/> | Authorized to be charged to Deposit Account No. 50-0388
(Order No. _____) |

8. 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.

Date: August 6, 1998

Michael L. Louie
Michael L. Louie
Registration No. 36,988

Attorney Docket No. NSC1P116/NS 4009

(Revised 01/96)
PATENT

REEL: 9388 FRAME: 0406

ASSIGNMENT OF PATENT APPLICATION

(Accompanying Application)

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set for in the patent application entitled:

LIQUID CRYSTAL DISPLAY ASSEMBLY AND METHOD FOR REDUCING RESIDUAL STRESSES

(Atty. Docket No.: NSC1P116/NS 4009) for which I (we) have executed an application for a United States Letters Patent.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We the undersigned inventor(s) hereby:

- 1) Sell(s), assign(s) and transfer(s) to **National Semiconductor Corporation**, a California corporation having a place of business at 2900 Semiconductor Drive, Santa Clara, California, (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) 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 and 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 representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date(s) indicated beside my (our) signature(s).

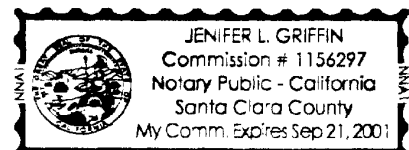
1) Signature: Ranjan J. Mathew Date: 8/3/98
Typed Name: Ranjan J. Mathew

On this 3rd day of August, in the year 1998, before me, Jennifer L. Griffin, personally appeared Ranjan J. Mathew, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that ~~he/she~~ executed the same in ~~his/her~~ authorized capacity(~~ies~~), and that by ~~his/her~~ signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature Jennifer L. Griffin

(SEAL)



2)

Signature: _____

Typed Name: Seshadri Vikram

Date: 8/3/98

On this 3rd day of August, in the year 1998, before me, Jennifer L. Griffin, personally appeared Seshadri Vikram, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature _____

(SEAL)

