

01-12-2000

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TSMC98-843

To the Honorable Commissioner of Patents

101243089

...al documents or copy thereof.

1. Name of conveying party(ies):

MRD
12-20-99

CHRONG JUNG LIN AND HSIN MING CHEN

2. Name and address of receiving party(ies):

Name: **Taiwan Semiconductor Manufacturing Company**

Internal Address:

Street Address:

**121 Park Ave. 3
Science-Based Industrial Park
City: Hsin-Chu Zip:
Country: Taiwan, R.O.C.**

Jc135 U.S. PTO
09/467133

12/20/99

Additional name(s) or conveying party(ies) attached? Yes No

3. Nature of conveyance

- Assignment Merger
- Security Agreement Change of Name
- other _____

Execution Date: **11/29/99**

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

4. Application number(s) or patent number(s): **09/467,133**

If this document is being filed together with a new application, the execution date of the application is: **11/29/99**
A. Patent Application No(s) B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: **GEORGE O. SAILE**
Internal Address: _____

Street Address: **20 MCINTOSH DRIVE**

City: **POUGHKEEPSIE** State: **NY** ZIP: **12603**

6. Total no. of applications and patents involved: **1**

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George O. Saile
Signature

Dec. 15, 1999
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Total number of pages comprising cover sheet: **3**

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By Inventor(s) or Present Owner

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR:

CHRONG JUNG LIN
Type or print name of ASSIGNOR

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Taiwan, Republic of China
Nationality

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Tainan Hsien, Taiwan

Republic of China
Nationality

ASSIGNEE:

Taiwan Semiconductor Manufacturing Co. Ltd.

121 Park Ave. 3

Science-Based Industrial Park

Hsin-Chu, Taiwan, R.O.C.

Taiwan, R.O.C.

Nationality

and the successors, assigns and legal representatives of the ASSIGNEE

(complete one of the following)

- the entire right, title and interest
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in and to any and all improvements which are disclosed in the invention entitled:

A Wafer-Level Antenna Effect Detection Pattern For Visi

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IN WITNESS WHEREOF, I / We have signed this

Nov. 29, 1999 (Date of signing)

WARNING Date of signing must be the same as the date of execution of the application if item (a) was checked above.

Cheng Tung Lin
Signature of ASSIGNOR(S)

Hsin Ming Chen

If ASSIGNOR is a legal entity complete the following information

Type or print the name of the above person authorized to sign on behalf of ASSIGNOR

Title

Note: No witnessing, notarization or legalization is necessary, if the assignment is notarized or legalized then it will only be prima facie evidence (35 USC 261). Use next page if notarization is desired.

___Notarization of Legalization Page Added.