

02-19-2003



## AND TRADEMARK OFFICE

Docket No.: CHRT-00206

102366894

I hereby certify that this transmittal of the below described document is being deposited with the United States Postal Service in an envelope bearing First Class Postage and addressed to the U.S. Patent and Trademark Office, Assignment Branch, North Tower Building, Suite 10C35, Washington, D.C., 20231, on the below date of deposit.

Date of Deposit:	02/07/03	Name of Person Making the Deposit:	Julie Williams	Signature of the Person Making the Deposit:	<i>Julie Williams</i>
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The Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

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

2.14.03

Transmittal of an Assignment

- Name of conveying party(ies): Dai Jiyan, Tee Siam Foong, Tay Chui Lam, Eddie Er and Shailesh Redkar  
Serial No.: 10/192,751  
Filed: 07/08/02  
Group Art Unit:  
Examiner:
- Name and Address of Receiving party(ies): CHARTERED SEMICONDUCTOR MANUFACTURING LIMITED  
60 Woodlands Industrial Park D, Street 2, Singapore 738406
- Nature of Conveyance: Assignment  
Execution Date: 05/15/02, 04/26/02, 05/08/02, 04/26/02 and 06/05/02
- New Patent Application entitled: METHOD FOR A PLAN-VIEW TRANSMISSION ELECTRON MICROSCOPY SAMPLE PREPARATION TECHNIQUE FOR VIA AND CONTACT CHARACTERIZATION
- Name and address of party to whom correspondence concerning document should be mailed:  
Name: Lin C. Hsu  
Address: Wagner, Murabito & Hao LLP  
Two North Market Street, Third Floor, San Jose, CA 95113  
Phone: (408) 938-9060
- Total Number of applications and patents involved: ONE
- Fee Calculation** (for other than a small entity)  
Assignment Recordation Fee, per property 1 X \$40.00  
**Total Fees** (37 CFR 3.41) \$40.00  
x The amount of \$ 40.00 is enclosed
- At any time during the pendency of this application, please charge any additional fees required or credit any overpayments to Deposit Account 23-0085. A duplicate copy of this transmittal is enclosed.
- 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.

Date: 02/07/03

*Lin C. Hsu*  
Name Lin C. Hsu  
Reg. No. 46,315

02/18/2003 ECOOPER 00000048 10192751

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40.00 DP

**Assignment to CHARTERED SEMICONDUCTOR MFG. LTD.**

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we

Dai Jiyan, Tee Siam Foong, Tay Chui Lam, Eddie Er, Shailesh Redkar  
do hereby sell, assign, and transfer unto CHARTERED SEMICONDUCTOR MANUFACTURING LIMITED (hereinafter called CHARTERED) a Singapore Corporation having its principal place of business at 60 WOODLANDS INDUSTRIAL PARK D, STREET 2, SINGAPORE 738406 and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled:

METHOD FOR A PLAN-VIEW TRANSMISSION ELECTRON MICROSCOPY SAMPLE PREPARATION TECHNIQUE FOR VIA AND CONTACT CHARACTERIZATION


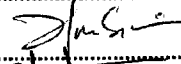
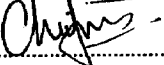


X filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; or

Serial No.: \_\_\_\_\_ filed on \_\_\_\_\_ and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor;

And for the above consideration, I/we agree promptly upon request of CHARTERED, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to CHARTERED, its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by CHARTERED.

I/we further covenant with CHARTERED, 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;

In witness whereof, I/we hereunto set my/our hand(s) and seal.

Inventor's Signature: <u></u>	Date: <u>15/05/2002</u>
Inventor's Signature: <u></u>	Date: <u>26/4/2002</u>
Inventor's Signature: <u></u>	Date: <u>08/5/2002</u>
Inventor's Signature: <u></u>	Date: <u>26/4/2002</u>
Inventor's Signature: <u></u>	Date: <u>6/5/2002</u>

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**Assignment to CHARTERED SEMICONDUCTOR MFG. LTD.**

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we

Dai Jiyan, Tee Siam Foong, Tay Chui Lam, Eddie Er, Shailesh Redkar

do hereby sell, assign, and transfer unto CHARTERED SEMICONDUCTOR MANUFACTURING LIMITED (hereinafter called CHARTERED) a Singapore Corporation having its principal place of business at 60 WOODLANDS INDUSTRIAL PARK D, STREET 2, SINGAPORE 738406 and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled:

METHOD FOR A PLAN-VIEW TRANSMISSION ELECTRON MICROSCOPY SAMPLE PREPARATION TECHNIQUE FOR VIA AND CONTACT CHARACTERIZATION

X filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; or

Serial No.: \_\_\_\_\_ filed on \_\_\_\_\_ and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor;

And for the above consideration, I/we agree promptly upon request of CHARTERED, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to CHARTERED, its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by CHARTERED.

I/we further covenant with CHARTERED, 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;

In witness whereof, I/we hereunto set my/our hand(s) and seal.

Inventor's Signature: _____	Date: _____
Inventor's Signature: <u>[Signature]</u>	Date: <u>26/4/2002</u>
Inventor's Signature: <u>[Signature]</u>	Date: <u>08/5/2002</u>
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