

07-23-2004

Form PTO-1595
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102798412

2004 P 52330 US

To the honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Jiang Yan
Danny Pak-Chum Shum

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

2. Name and address of receiving party(ies)
Name: **Infineon Technologies North America Corp**
Internal Address: _____

Street Address: **1730 North First Street**

City: **San Jose** State: **CA** Zip: **08830**
Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
Execution Date: **Shum- 07/14/2004 and Yan- 07/15/2004**

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: **Shum- 07/14/2004 and Yan- 07/15/2004**
A. Patent Application No.(s) _____
B. Patent No.(s) _____
Additional numbers attached? Yes No **10891540**

7-15-04

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: **Ira S. Matsil**
Slater & Matsil, L.L.P.
Internal Address: _____

Street Address: **17950 Preston Rd.**
Suite 1000
City: **Dallas** State: **Texas** Zip: **75252-5793**

6. Total number of applications and patents involved: **1**
7. Total fee (37 CFR 3.41). \$ **40.00**
 Enclosed
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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.
Ira S. Matsil 35,272 _____ **7/15/04**
Name of Person Signing Signature Date
Total number of pages including cover sheet, attachments, and documents: **3**

7541 U.S. PTO
10/09/04 1540
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PATENT
REEL: 015581 FRAME: 0349

Attorney Docket No. 2004 P 52330 US

ASSIGNMENT

For good and valuable consideration, I, **Jiang Yan**, residing at 103 Weston Ave., Apt. D, Fishkill, NY, US, 12524, a citizen of China; **Danny Pak-Chum Shum**, residing at 26 Tall Tree Lane, Poughkeepsie, NY, US 12601, a citizen of US;

hereby sell, assign, and transfer to Infineon Technologies North America Corp., a corporation organized and existing under the laws of the state of Delaware, having its principal place of business at, 1730 North First Street, San Jose, CA 95112;

hereinafter "Assignee", its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewithin, and is entitled:

Formation of Active Area Using Semiconductor Growth Process without STI Integration

and 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 filed in the United States and all foreign countries on said improvements;

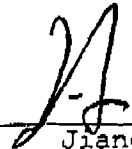
Agree that Assignee may apply for and receive Letters Patent for said improvements in its own name, and that, when requested, without charge to but at the expense of said Assignee, their successors, assigns, and legal representatives to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional,

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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 for 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.

Date: 7/15/04



Jiang Yan

Date: 7/14/04



Danny Pak-Chum Shum