

05-30-2007

U.S. PTO

11/801490

05/09/2007

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

Based on FC  
as modified t



105

103409887

Form Cover Sheet

**PATENTS ONLY**

5-9-07

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies):  
Samuel Chi Hong Yau

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

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

Internal Address: \_\_\_\_\_

Street Address: No. 4, Creation Rd. III,  
Science-Based Industrial Park

City: Hsinchu State: \_\_\_\_\_ Zip: \_\_\_\_\_

Country: Taiwan

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

3. Nature of Conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other

Execution Date: 05-08-2007

4. Application number(s) or patent number(s):  This document is being filed together with a new application.

A. Patent Application No.(s)  
Not Yet Assigned

B. Patent No.(s)  
11/801490

Additional numbers attached?  No  Yes

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

Name: Blakely, Sokoloff, Taylor & Zafman LLP

Internal Address: \_\_\_\_\_

Street Address: 12400 Wilshire Boulevard  
7th Floor

City: Los Angeles State: CA ZIP: 90025

Phone Number: (714) 557-3800

Fax Number: (714) 557-3347

E-mail Address: think\_nguyen@bstz.com

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

8. Deposit Account Number:  
02-2666  
(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.  
*To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.*

05/14/2007  
05 FC:8021

TNGUYEN2 00000015 11801490 40.00 DP

Think V. Nguyen  May 9, 2007

Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and document: **3**

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services  
Director of the US Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

Docket No. 42236P079

**PATENT**  
**REEL: 019366 FRAME: 0110**

Attorney's Docket No.: 42236P079

## ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned:

**Samuel Chi Hong Yau**

hereby sell, assign, and transfer to

**Winbond Electronics Corporation**

a Corporation of Taiwan, having a principal place of business at No. 4, Creation Rd. III, Science-Based Industrial Park, Hsinchu, Taiwan ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which may have a declaration executed by the undersigned prior hereto or concurrently herewith and is entitled

### **SEQUENCE GENERATION FOR MISMATCH-SHAPING CIRCUITS**

said patent application also identified as follows (when known):

[I/we hereby authorize an attorney or agent for said Assignee to insert below the application number and filing date of said patent application when known.]

United States Patent Application Number \_\_\_\_\_ filed \_\_\_\_\_

and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, and all applications for patents and all patents on said inventions or 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.

Each Inventor: Please Sign and Date Below:

May 08, 2007 [Signature]  
Date Name: Samuel Chi Hong Yau

\_\_\_\_\_  
Date Name:

\_\_\_\_\_  
Date Name:

\_\_\_\_\_  
Date Name:

\_\_\_\_\_  
Date Name:

\_\_\_\_\_  
Date Name:

\_\_\_\_\_  
Date Name:

\_\_\_\_\_  
Date Name:

\_\_\_\_\_  
Date Name:

\_\_\_\_\_  
Date Name:

\_\_\_\_\_  
Date Name:

\_\_\_\_\_  
Date Name:

Assignment Document Return Address:  
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  
12400 Wilshire Boulevard, 7th Floor  
Los Angeles, CA 90025  
Telephone: (714) 557-3800