Form PTO-1595 (Reg. 67/05) OMB No. 065(P0027) (Exp. 6(30/2008)	-2007 U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
APR 1 2 7007	96528 <del></del>
To the Director of the U.S. Patent ar	address(es) below.
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
Bipinchandra V. Gami Hao Pin Wen	Name: Samsung Electronics Co., Ltd.
Kwong-Tat Chan	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes V	
3. Nature of conveyance/Execution Date(s):	Street Address: 416 Maetan-Dong
Execution Date(s) 10/17/2006; 10/17/2006; 10/17/2006	Paldal-Gu
Assignment Merger	
Security Agreement Change of Name	City: Suwon City
Joint Research Agreement	State: Kyungki-Do
Government Interest Assignment	
Executive Order 9424, Confirmatory License	Country: Korea Zip:
Other	Additional name(s) & address(es) attached? Yes V
4. Application or patent number(s):	document is being filed together with a new application
A. Patent Application No.(s)	B. Patent No.(s)
11/582,924	
DBYRNE 00000008 090946 11582924	
40.00 DA	
	ttached? Yes VNo
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: One
Name: Ben J. Yorks	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00
Internal Address:	Authorized to be charged by credit card
	✓ Authorized to be charged to deposit account
Observation of the control of the co	Enclosed
Street Address: 840 Newport Center Dr., Ste. 400	None required (government interest not affecting titl
O'l Nove Description	8. Payment Information
City: Newport Beach	a. Credit Card Last 4 Numbers
State: California Zip: 92660	Expiration Date
Phone Number: (949) 760-0991	b. Deposit Account Number 09-0946
Fax Number: (949) 760-5200	
Email Address: byorks@irell.com	Authorized User Name Ben J. Yorks
9. Signature:	April 9, 2007
Signature	Date
Ben J. Yorks Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:

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 USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT REEL: 019205 FRAME: 0615

## **ASSIGNMENT**

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

Bipinchandra V. Gami, Yih Hurng Jung, Hao Ping Wen, and Kwong-Tat Chan

hereby sell, assign, and transfer to:

## SAMSUNG ELECTRONICS CO., LTD.

a Delaware Corporation, having a principal place of business at 416 Maetan-Dong, Paldal-Gu, Suwon City, Kyungki-Do, Korea ("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 and improvements that are disclosed in the application for the United States patent that was filed October 17, 2006 and assigned Application No. 11/582,924 and is entitled:

## UTILIZATION OF THE ACCELERATION IN AMMONITE SERVO WRITING

and in and to said application and all divisional, continuing, continuation-in-part, substitute, renewal, reissue, 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 and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said inventions and improvements; and in and to all rights of priority resulting from the filing of said United States application, and in all subsequent PCT and foreign applications claiming priority to the United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions and 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 divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and 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 inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and 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.

1525469 Page 1 of 2

PATENT REEL: 019205 FRAME: 0616

Each inventor: Please also list the date that you signed the accompanying DECLARATION & POWER OF ATTORNEY

Each Inventor: Please Sign and Date Below:

10/17106 Date	. v. த்தூர் Name: Bipinchandra V. Gami	
Date	Name: Yih Hurng Jung	Date
0  17  0 6 Date	Han - Ping Wen  Name: Hao Ping Wen	0 17 06 
Ock 17, 2006 Date	Chan Know W Name: Kwong-Tat Chan	Oct 17, 2006  Date

Irell & Manella LLP 840 Newport Center Drive, Suite 400 Newport Beach, CA 92660 Telephone: 949-760-0991

Samsung P166 Assignment

Page 2 of 2

PATENT REEL: 019205 FRAME: 0617