

Attorney Docket No. 10120261

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ADDITIONAL ASSIGNEES:

POWERCHIP SEMICONDUCTOR CORP.

ADDRESS: NO. 12, LI-HSIN RD. I, SCIENCE-BASED INDUSTRIAL PARK,
HSIN-CHU, TAIWAN, R.O.C.

NANYA TECHNOLOGY CORPORATION.

ADDRESS: HWA-YA TECHNOLOGY PARK 669, FUHSING 3 RD., KUEISHAN,
TAOYUAN, TAIWAN, R. O.C.

PROMOS TECHNOLOGIES INC.

ADDRESS: 3F., NO. 19, LI HSIN RD., OF SCIENCE-BASED INDUSTRIAL PARK
HSINCHU, TAIWAN, R.O.C.

WINBOND ELECTRONICS CORP.

ADDRESS: NO. 4, CREATION RD. III, SCIENCE-BASED INDUSTRIAL PARK,
HSINCHU, TAIWAN, R.O.C.

ASSIGNMENT

WHEREAS, Wei-Su CHEN, Yi-Chan CHEN, Hong-Hui HSU, Chien-Min LEE, Der-Sheng CHAO, Chih-Wei CHEN and Ming-Jinn TSAI hereafter referred to as ASSIGNOR, has/have invented certain new and useful improvements as described and set forth in the below identified application for United States Letters Patent:

Title: PHASE CHANGE MEMORY DEVICE AND METHOD FOR FABRICATING THE SAME
 Filed: _____ Serial No. _____

Executed on: ~~2007/9/3, 2007/9/3, 2007/9/3, 2007/9/3, 2007/9/3, 2007/9/3~~ and 2007/9/3

WHEREAS,

- (1) Industrial Technology Research Institute of 195 Chung Hsing Rd., Sec. 4, Chung Hsiachu, Taiwan, R.O.C.
- (2) Powerchip Semiconductor Corp. of No. 12, Li-Hsin Rd. I, Science-Based Industrial Park, Hsin-Chu, Taiwan, R.O.C.
- (3) Nanya Technology Corporation, of Hwa-Ya Technology Park 669, Fuhsing 3 Rd., Kueishan, Taoyuan, Taiwan, R.O.C.
- (4) PROMOS Technologies Inc. of 3F, No. 19, Li Hsin Rd. of Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C.
- (5) Winbond Electronics Corp. of No. 4, Creation Rd. III, Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C. hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees/agree that he/she/they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

WORLD 2007/09/24 55:00:17

IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the date(s) indicated.

Wei-Su Chen
Wei-Su CHEN

2007/9/3
Date:

Yi-Chen Chen
Yi-Chen CHEN

2007/9/3
Date:

Hong-Hui Hsu
Hong-Hui HSU

2007/9/3
Date:

Chien-Min Lee
Chien-Min LEE

2007/9/3
Date:

Der-Sheng Chao
Der-Sheng CHAO

2007/9/3
Date:

Chih-Wei Chen
Chih-Wei CHEN

2007/9/3
Date:

Ming-Jen Tsai
Ming-Jen TSAI

2007/9/3
Date: