

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

| SUBMISSION TYPE:  | NEW ASSIGNMENT                 |               |                                |                     |                      |               |            |                |            |              |       |
|---|--------------------------------|---------------|--------------------------------|---------------------|----------------------|---------------|------------|----------------|------------|--------------|-------|
| NATURE OF CONVEYANCE:   | ASSIGNMENT                     |               |                                |                     |                      |               |            |                |            |              |       |
| CONVEYING PARTY DATA  |                                |               |                                |                     |                      |               |            |                |            |              |       |
| <table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Frank Yu</td><td>08/06/2010</td></tr><tr><td>Abraham C. Ma</td><td>08/06/2010</td></tr><tr><td>Charles C. Lee</td><td>08/06/2010</td></tr></tbody></table>                                       |                                | Name          | Execution Date                 | Frank Yu            | 08/06/2010           | Abraham C. Ma | 08/06/2010 | Charles C. Lee | 08/06/2010 |              |       |
| Name  | Execution Date                 |               |                                |                     |                      |               |            |                |            |              |       |
| Frank Yu  | 08/06/2010                     |               |                                |                     |                      |               |            |                |            |              |       |
| Abraham C. Ma   | 08/06/2010                     |               |                                |                     |                      |               |            |                |            |              |       |
| Charles C. Lee  | 08/06/2010                     |               |                                |                     |                      |               |            |                |            |              |       |
| RECEIVING PARTY DATA  |                                |               |                                |                     |                      |               |            |                |            |              |       |
| <table border="1"><tr><td>Name:</td><td>Super Talent Electronics, Inc.</td></tr><tr><td>Street Address:</td><td>2079 N. Capitol Ave.</td></tr><tr><td>City:</td><td>San Jose</td></tr><tr><td>State/Country:</td><td>CALIFORNIA</td></tr><tr><td>Postal Code:</td><td>95132</td></tr></table> |                                | Name:         | Super Talent Electronics, Inc. | Street Address:     | 2079 N. Capitol Ave. | City:         | San Jose   | State/Country: | CALIFORNIA | Postal Code: | 95132 |
| Name:   | Super Talent Electronics, Inc. |               |                                |                     |                      |               |            |                |            |              |       |
| Street Address:   | 2079 N. Capitol Ave.           |               |                                |                     |                      |               |            |                |            |              |       |
| City:   | San Jose                       |               |                                |                     |                      |               |            |                |            |              |       |
| State/Country:  | CALIFORNIA                     |               |                                |                     |                      |               |            |                |            |              |       |
| Postal Code:  | 95132                          |               |                                |                     |                      |               |            |                |            |              |       |
| PROPERTY NUMBERS Total: 1   |                                |               |                                |                     |                      |               |            |                |            |              |       |
| <table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12576216</td></tr></tbody></table>  |                                | Property Type | Number                         | Application Number: | 12576216             |               |            |                |            |              |       |
| Property Type   | Number                         |               |                                |                     |                      |               |            |                |            |              |       |
| Application Number:   | 12576216                       |               |                                |                     |                      |               |            |                |            |              |       |
| CORRESPONDENCE DATA   |                                |               |                                |                     |                      |               |            |                |            |              |       |
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| Email: stua@pacbell.net   |                                |               |                                |                     |                      |               |            |                |            |              |       |
| Correspondent Name: Stuart T Auvinen  |                                |               |                                |                     |                      |               |            |                |            |              |       |
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| ATTORNEY DOCKET NUMBER:   | ML-96                          |               |                                |                     |                      |               |            |                |            |              |       |
| NAME OF SUBMITTER:  | Stuart T Auvinen               |               |                                |                     |                      |               |            |                |            |              |       |
| Total Attachments: 3<br>source=AssignML96#page1.tif<br>source=AssignML96#page2.tif  |                                |               |                                |                     |                      |               |            |                |            |              |       |

CH \$40.00 12576216

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PATENT  
REEL: 025034 FRAME: 0459



## ASSIGNMENT OF INVENTION AND PATENT APPLICATION

For value received,

Charles C. Lee, of Cupertino California,  
Frank Yu, of Palo Alto California, and  
Abraham C. Ma, of Fremont California

(hereinafter ASSIGNOR), hereby sells, assigns, transfers, and sets over unto

Super Talent Electronics Inc. of San Jose , California,

and its successors or assigns (hereinafter ASSIGNEE) 100 % of the following:

(A) ASSIGNOR'S right, title and interest in and to any and all inventions in the application entitled "Flash-Memory System with Enhanced Smart-Storage Switch and Packed Meta-Data Cache for Mitigating Write Amplification by Delaying and Merging Writes until a Host Read" invented by ASSIGNOR;

(B) the application for United States patent therefor, signed by ASSIGNOR on 10/8/2009, United States Patent and Trademark Office Serial Number **12576216**, filed **10/8/2009**.

(C) any patent, reexaminations or reissues of any patent that may be granted thereon; and

(D) any applications which are continuations, continuations-in-part, substitutes, or divisions of said application. ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue any resulting applications and/or patent(s) as follows: 100 % to Super Talent Electronics Inc..

ASSIGNOR hereby further sells, assigns, transfers, and sets over unto ASSIGNEE, the entire right title, and interest in and to said invention in each and every country foreign to the United States; and ASSIGNOR further conveys to ASSIGNEE all priority rights resulting from the above-identified application for United States patent. ASSIGNOR agrees to execute all papers, give any required testimony and perform other lawful acts, at ASSIGNEE'S expense, as ASSIGNEE may require to enable ASSIGNEE to perfect ASSIGNEE'S interest in any resulting patent of the United States and countries foreign thereto, and to acquire, hold, enforce, convey, and uphold the validity of said patent and reissues and extensions therefor, and ASSIGNEE'S interest therein.

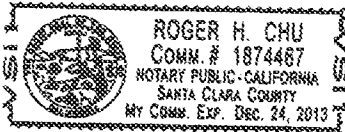
In testimony whereof ASSIGNOR has hereunto set its hand and seal on the date below.

Charles C. Lee

Charles C. Lee

State: California }  
County: Santa Clara } ss

Subscribed and sworn to (or affirmed) before me on 8/6/2010 (date)  
by **Charles C. Lee**, proved to me on the basis of satisfactory evidence to be the  
person who appeared before me.



Witness my hand and official seal.

Roger H. Chu  
Notary Public

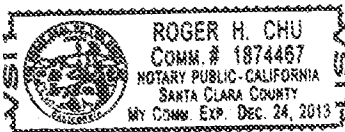
My Commission Expires Dec. 24, 2013

Frank Yu

Frank Yu

State: California }  
County: Santa Clara } ss

Subscribed and sworn to (or affirmed) before me on Aug. 6, 2010 (date)  
by **Frank Yu**, proved to me on the basis of satisfactory evidence to be the person  
who appeared before me.



Witness my hand and official seal.

Roger H. Chu  
Notary Public

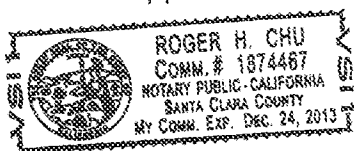
My Commission Expires Dec. 24, 2010

Abraham C. Ma

Abraham C. Ma

State: California }  
County: Santa Clara } ss

Subscribed and sworn to (or affirmed) before me on Aug. 6, 2010 (date)  
by **Abraham C. Ma**, proved to me on the basis of satisfactory evidence to be the  
person who appeared before me.



Witness my hand and official seal.

Roger H. Chu

Notary Public

My Commission Expires Dec. 24, 2013