FORM PTO-1595 (Rev. 06/04) OMB No. 0651-0027 (exp. 6/30/2005)

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| 1) JOO S. CHOI | Name: MICRON TECHNOLOGY, INC. Q | | | |
| 2) JAMES B. JOHNSON | Name: MICRON TECHNOLOGY, INC. | | | |
| 3) | Internal Address: | | | |
| 4) 5) | 72 | | | |
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| Additional names of conveying parties attached?Yes _XNo | 2 | | | |
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| 1) APRIL 6, 2005 4) 2) FEBRUARY 1, 2005 5) 5) 6) | | | | |
| | | | | |
| 4. Application number(s) or patent number(s): x This | s document is being filed together with a new application. | | | |
| A. Patent Application No(s). | B. Patent No(s). | | | |
| A. Tatent Application 140(b). | 5. Tate(6) | | | |
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| | | | | |
| Additional numbers attached | [? Yes <u>X</u> No | | | |
| Name and address of party to whom correspondence | 6. Total number of applications and | | | |
| concerning document should be mailed: | patents involvedOne (1) | | | |
| Name: DORSEY & WHITNEY LLP | | | | |
| - | 7. Total Fee (37 CFR 3.41): <u>\$40</u> | | | |
| Internal Address: <u>EDWARD W. BULCHIS</u> | | | | |
| SUITE 3400 | X Enclosed | | | |
| Street Address: 1420 FIFTH AVENUE | Authorized to be charged to deposit account | | | |
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PATENT REEL: 016523 FRAME: 0760

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Joo S. Choi and James B. Johnson

Filed: Concurrently herewith

For : SYSTEM AND METHOD FOR

CAPTURING DATA SIGNALS USING

A DATA STROBE SIGNAL

Docket No. 185784/US

Disclosure No. 04-0563

ASSIGNMENT:

| _X_ | Enclosed for recording |
|-------|------------------------|
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FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned do hereby:

SELL, ASSIGN AND TRANSFER to Micron Technology, Inc. (the "Assignee"), a corporation of Delaware, having a place of business at 8000 South Federal Way, Boise, Idaho 83716-9632, the entire right, title and interest 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 herewith and is entitled "SYSTEM AND METHOD FOR CAPTURING DATA SIGNALS USING A DATA STROBE SIGNAL"; such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States of America;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to

Page 1 of 3

PATENT REEL: 016523 FRAME: 0761 others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

O BE BINDING on the heirs, assigns, representatives and successors st the undersigned and extend to the successors, assigns and nominees of the Assignee.

Joseph Choi

Page 2 of 3

| Jank | Blen | Date: 2/1/05 |
|------------------|------------|--------------|
| James B. Johnson | | |
| STATE OF IDAHO | | |
| County of Ada |) ss.) | |



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