|   | - 05-15-20   | i03   | Docket I                                   | No.: 14993.20                              |                                 |
|---|--|---|--|--|---------------------------------|
| FORM   TO-1595 (Modified)<br>(Rev. 03-01)<br>OMB No-0651-0027 (exp.5/31/2002)<br>P08/REV-03 |  |   | HEET                                       | U.S. DEPARTMENT<br>Patent and              | OF COMMERCE<br>Trademark Office |
| Tab settings → → ▼  | 1024483  |   | ▼  | ▼  | ▼                               |
| To the Honorable Commissioner of  | Patents and Trademarks:                              |   |  | ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~    | copy thereof.                   |
| 1. Name of conveying party(ies): Andrei R. Petrov Craig L. Christensen                      | 5/6/09   | Name: All   | address of rec<br>MI Semiconduc<br>Idress: |  | 430656                          |
| Additional names(s) of conveying party(ies)   | ☐ Yes 🏻 No   |   |  |  | 50                              |
| 3. Nature of conveyance:  |  |   |  |  |                                 |
| <ul><li>Assignment</li><li>S∋curity Agreement</li></ul>                                     | <ul><li>☐ Merger</li><li>☐ Change of Name</li></ul>  | Street Add  | ress: 2300 Bu                              | ckskin Road                                |                                 |
| ☐ Other   | -  | City: Poca  | tello                                      | State: ID                                  | ZIP: 83201                      |
| Execution Date: April 28, 2003 & Ma   | Additional name(s) & address(es) attached?   Yes  No |   |  |  |                                 |
|   | Additional numbers atta                              | ched?   | s 🛛 No                                     | 10/430                                     | 656                             |
| 5. Name and address of party to who   |  |   |  |  |                                 |
| 5. Name and address of party to whom correspondence concerning document should be mailed:   |  | 6. Total number of applications and patents involved: |  |  |                                 |
| Name: ADRIAN J. LEE   |  | 7. Total fee (  | 37 CFR 3.41):.                             | \$ 40.00                                   |                                 |
| nternal Address:  |  |   |  | ss or insufficiency sho<br>deposit account | ould be                         |
| 05/14/2003 LINUELLER 00000223 233178 1<br>01 FC:8021 40.00 CH                               | 0430656  | ☐ Author  | rized to be cha                            | rged to deposit accou                      | unt                             |
| Street Address: Workman Nydegg  | ger & Speley   |   | eposit account number:                     |  |                                 |
|   |  | 23-3178   |  |  |                                 |
| City: Salt Lake City S  | tate: <u>UT</u> ZIP: <u>84111</u>                    | (Attach dur   | plicate copy of this                       | s page if paying by deposit                | account)                        |
| 9. Statement and signature.   | DO NOT   | USE THIS SPACE  |  |  |                                 |
| To the best of my knowledge and be of the original document.                                | pelief, the foregoing inform                         | nation is true and                                    | d correct and a                            |  | a true copy                     |
| ADRIAN J. LEE   | - Cuc  | Signature   |  | May 6, 2003  Date                          |                                 |
| Name of Person Signing Total number   | er of pages including cover s                        | •   | s, and documen                             | 15   |                                 |

Workman, Nydegger & Seeley 1000 Eagle Gate Tower 60 East South Temple Salt Lake City, Utah 84111

## ASSIGNMENT

We, Andrei R. Petrov and Craig L. Christensen, of 2600 Ada Street, Pocatello, Idaho 83201 and 535 Michael Avenue, Pocatello, Idaho 83201, respectively, have invented a method and apparatus entitled "DIRECT CONVERSION RECEIVER WITH DIRECT CURRENT OFFSET CORRECTION CIRCUITRY", hereinafter called the "invention."

The Assignee, AMI Semiconductor, Inc., a corporation of the State of Delaware, having a principal place of business at 2300 Buckskin Road, Pocatello, Idaho, 83201, desires to secure the entire right, title and interest in said invention.

In consideration of One Dollar (\$1.00) and other good and valuable consideration paid to us by the Assignee, the receipt and sufficiency of which we hereby acknowledge, WE HEREBY ASSIGN TO THE ASSIGNEE:

The entire right, title and interest in said invention in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, or reissues or extensions of Letters Patent or Patents granted thereon, and in all corresponding applications filed in countries foreign to the United States, and in all patents issuing thereon in the United States and foreign countries.

PATENT REEL: 014055 FRAME: 0680 The right to file foreign patent applications on said invention in its own name, wherever such right may be legally exercised, including the right to claim the benefits of the International Convention for such applications.

We hereby authorize and request the United States Commissioner of Patents and Trademarks, and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue patents, to issue any and all patents on said invention to the Assignee as the owner of the entire interest, for the sole use and behoof of the said Assignee, its successors, assigns and legal representatives.

We hereby agree, without further consideration and without expense to us, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of us to make this Assignment fully effective, including, by way of example but not of limitation, the following:

Prompt execution of all original, divisional, substitute, reissue, and other United States and foreign patent applications on said invention, and all lawful documents requested by the Assignee to further the prosecution of any of such patent applications.

Cooperation to the best of our ability in the execution of all lawful documents, the production of evidence, nullification, reissue, extension, or infringement proceedings involving said invention.

This assignment and agreement shall be binding upon our heirs and legal representatives.

PATENT REEL: 014055 FRAME: 0681

| Dated this <u>Al</u> day of Al  | R. L, 2003.                         |  |  |  |
|---|-------------------------------------|--|--|--|
|   | Andrei R. Petrov<br>Russian Citizen |  |  |  |
| STATE OF TOAKS  COUNTY OF TOAKSOCK SS.  | )                                   |  |  |  |
| COUNTY OF BAMACLE SS.   | )                                   |  |  |  |
| On NFRIL 28, 2003, before me personally appeared Andrei R. Petrov, known to me to be the person described and who signed the foregoing Assignment in my presence and acknowledged under oath before me that he/she has read the same and know the contents thereof and that he/she executed the same as his/her free act and deed and for the purposes set forth therein. |                                     |  |  |  |

NOTARY PUBLIC
Residing at 3 more at County
My Commission Expires: 7/28/03

PATENT REEL: 014055 FRAME: 0682

| Dated this 2 day of 1  | Long, 2003.   |
|--|---|
|  | Craig L. Christensen United States Citizen  |
| STATE OF   | )   |
| : ss.  | )   |
| known to me to be the person descr<br>and acknowledged under oath before | , 2003, before me personally appeared Craig L. Christensen, ibed and who signed the foregoing Assignment in my presence are me that he/she has read the same and know the contents same as his/her free act and deed and for the purposes set forth |
| NOTARY PUBLIC  |   |

NOT 

**PATENT REEL: 014055 FRAME: 0683 RECORDED: 05/06/2003**