

02-28-2002

Form PTO 1595

RE



Docket No. applied_117

101995968
To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of Conveying party(ies):

Omer Acikel
Shaw Yuan
Daniel Castagnozzi

2. Name and address of receiving Party(ies)

Name: Applied Microcircuits Corporation (AMCC)

Internal Address: _____

Street Address: 6290 Sequence DriveCity: San Diego State: CA Zip: 92121

Additional name(s) & address(es) attached?

____ Yes X No:

Additional name(s) of conveying party(ies)
attached? __ Yes X No

3. Nature of conveyance:

X Assignment _____ Merger
____ Security Agreement _____ Change of name
____ Other _____

Execution Date: 2/15/2002

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: 2/15/2002

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ____ Yes X No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Law Office of Gerald MaliszewskiStreet Address 11440 West Bernardo Court, Suite 157City: San Diego State: CA Zip: 921276. Total number of Applications and patents involved: 17. Total fee (37 CFR 3.41) \$ 40.00X : EnclosedX : Authorized to charge the recordation fee or
any underpayment to deposit account.8. X Deposit account Number: 502033

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Gerald Maliszewski

Name of Person Signing
Registration No. 38,054

Signature

Date

2/14/02Total number of pages including cover sheet, attachments, and document: 3

Mail documents to be recorded with required cover sheet information to:
COMMISSIONER OF PATENTS AND TRADEMARKS, BOX ASSIGNMENTS
WASHINGTON, D.C. 20231

02/25/2002 JBALINAN 00000068 10077274

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PATENT
REEL: 012609 FRAME: 0586

ASSIGNMENT

TO WHOM IT MAY CONCERN

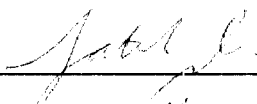
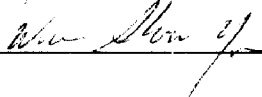
For the sum of One Dollar and other valuable consideration to me in hand paid, receipt of which is hereby acknowledged, be it known that I, Omer Acikel and Shaw Yuan of San Diego CA, and Daniel Castagnozzi of Lexington MA have sold, assigned and transferred and by these presents do sell, assign, transfer and set over unto Applied Microcircuits Corporation, a corporation, with a place of business at 6290 Sequence Drive, San Diego, CA 92127, its successors, legal representatives, or assigns, my whole right, title and interest in and to a certain invention relating to SYSTEM AND METHOD FOR ADJUSTING NON-RETURN TO ZERO DATA STREAM INPUT THRESHOLDS by me devised and the application executed by me and filed in the United States Patent and Trademark Office on _____, Serial No. _____ (applicant's attorney is authorized to enter serial number and filing date after execution of this document) and all original and reissue patents granted thereof, and all divisions and continuations thereof, including the subject matter of any and all claims which may be obtained in every such patent, and all foreign rights to said invention, and covenant that I have full right to do so, and agree that I will communicate to said corporation, or its representatives, all facts known to me respecting said invention, whenever requested, and testify in any legal proceedings, sign all lawful papers, make all rightful oaths and generally do everything possible to aid said corporation., its successors, assigns, and nominees, to obtain and enforce proper patent protection for said invention in the United States of America and throughout the world.

The Commissioner of Patents and Trademarks is requested to issue the Letters Patent which may be granted for said invention or any part thereof unto said corporation., in keeping with this Assignment.

Date: 2/5/2002

Date: 2/5/2002

Date: _____

ASSIGNMENT

TO WHOM IT MAY CONCERN

For the sum of One Dollar and other valuable consideration to me in hand paid, receipt of which is hereby acknowledged, be it known that I, Omer Acikel and Shaw Yuan of San Diego CA, and Daniel Castagnozzi of Lexington MA have sold, assigned and transferred and by these presents do sell, assign, transfer and set over unto Applied Microcircuits Corporation, a corporation, with a place of business at 6290 Sequence Drive, San Diego, CA 92127, its successors, legal representatives, or assigns, my whole right, title and interest in and to a certain invention relating to SYSTEM AND METHOD FOR ADJUSTING NON-RETURN TO ZERO DATA STREAM INPUT THRESHOLDS by me devised and the application executed by me and filed in the United States Patent and Trademark Office on _____, Serial No. _____ (applicant's attorney is authorized to enter serial number and filing date after execution of this document) and all original and reissue patents granted thereof, and all divisions and continuations thereof, including the subject matter of any and all claims which may be obtained in every such patent, and all foreign rights to said invention, and covenant that I have full right to do so, and agree that I will communicate to said corporation, or its representatives, all facts known to me respecting said invention, whenever requested, and testify in any legal proceedings, sign all lawful papers, make all rightful oaths and generally do everything possible to aid said corporation., its successors, assigns, and nominees, to obtain and enforce proper patent protection for said invention in the United States of America and throughout the world.

The Commissioner of Patents and Trademarks is requested to issue the Letters Patent which may be granted for said invention or any part thereof unto said corporation., in keeping with this Assignment.

Date: _____

Date: _____

Date: Feb 14, 2002