05-17-2006 T OF COMMERCE and Trademark Office RECORDATION . MAY 1 1 2006 103239233 PATENTS ON .S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. 1. Name of conveying party(ies) 2. Name and address of receiving party(ies) Name: Zetx Semiconductors Plc Robert Watts Internal Address: Additional name(s) of conveying party(ies) attached? Yes 🖊 No 3. Nature of conveyance/Execution Date(s): Street Address: Zetx Technology Park Execution Date(s) March 21, 2006 ✓ Assignment Merger City: Chadderton, Oldham J Security Agreement ___ Change of Name Joint Research Agreement State: Government Interest Assignment Country: United Kingdom Zip: OL9 9LL Executive Order 9424, Confirmatory License Other Additional name(s) & address(es) attached? Yes Vo 4. Application or patent number(s): This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) 11/316,319 CNGUYEN2 00000028 11316319 05/12/2006 40.00 OP Additional numbers attached? Yes VNo 07 FC:8021 5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: One (1) Name: L. Scott Paynter 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

L. Scott Paynter, Reg. #39,797 sheet, attachments, and documents: Name of Person Signing Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Internal Address:

City: Indianapolis

State: IN ____

9. Signature:

Street Address: One Indiana Square

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Email Address: <u>lpaynter@kdlegal.com</u>

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PATENT REEL: 017888 FRAME: 0082

Mry 8, 2006

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Authorized to be charged to deposit account

None required (government interest not affecting title)

Expiration Date 04/09

Total number of pages including cover

ASSIGNMENT

WHEREAS, Robert Watts, Swn Yr Awel, Llanddarog, Carmarthen, SA32 8BJ, United Kingdom, hereinafter referred to as Assignor, has made one or more new and useful inventions in an AMPLIFIER FAULT DETECTION CIRCUIT for which Assignor has made or will make application for Letters Patent of the United States (hereinafter the "Application"); and

WHEREAS, Zetex Semiconductors Plc, hereinafter referred to as Assignee, a corporation of the United Kingdom, having a principal place of business at Zetex Technology Park, Chadderton, Oldham, OL9 9LL, United Kingdom, desires to acquire all of the entire right, title and interest in, to and under the one or more inventions disclosed, described and claimed or intended so to be in the Application, and in, to and under the Application, and in, to and under any and all Letters Patent, United States and foreign, which may be obtained therefore and thereon;

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar (\$1.00) and other good, valuable and sufficient considerations to Assignor in hand paid, the receipt of which is hereby acknowledged, Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer unto Assignee, all of the entire right, title, and interest in, to and under the one or more inventions disclosed, described and claimed or intended so to be in the Application entitled AMPLIFIER FAULT DETECTION CIRCUIT, and any and all other applications thereon and arising therefrom, including any and all applications claiming the benefit thereof, and any and all divisions, continuations, and continuations-in-part thereof, and any and all reissues and extensions thereof.

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ZETX-3/655856_1.DOC

Assignor acknowledges that the Application was executed concurrently herewith unless a different execution date is indicated in item (a) below. Assignor hereby authorizes Assignee, its counsel, or its agents to fill-in some or all of the following list of information items (a) through (c) at the discretion of the Assignee, its counsel, or its agents:

| (a) | Execution Date of the Application: | | |
|-----|---|------------|--|
| (b) | Patent Office Number of the Application: | 11/316,319 | |
| (c) | Filing Date of the Application: December 22, 2005 | | |

Assignor hereby authorizes and requests the Honorable Assistant Secretary and Commissioner for Patents and Trademarks to issue said Letters Patent to Assignee, its assigns and legal representatives.

Assignor agrees to assign and execute any and all other papers necessary or desirable for the procurement of Letters Patent on said invention in this and all foreign countries for the use of Assignee.

Robert Watts

2 1 MAR CM 2006

Date of Signature

KD_IM-655856_1.DOC

RECORDED: 05/11/2006

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PATENT REEL: 017888 FRAME: 0084