IAPO2Rec'd PCT 03 SEP 2008

Fcm PTO-1595 1-3 r-92 OH. 152 C/A

U.S. Department of Commerce United States Patent and Trademark Office

09-09-2008

HEET

12/224671

Our Ref.: SCS-550-1086

| To the Director of the U.S. Patent and Ti | original documents or copy thereof. |
|--|---|
| 1. Name of conveying party(ies): | 2. Name and address of receiving party(ies): |
| 1 Simon Andrew FORD | |
| 2. Alistair REID | 1) Name: ARM LIMITED |
| Z. THOWN TELE | Street Address: 110 Fulbourn Road, Cherry Hinton |
| | City: Cambridge |
| | State/Country: United Kingdom Zip: CB1 9NJ |
| Additional name/s of conveying party/ies attached? | 1 |
| Execution Date: March 23, 2006 (All Assignors) | Additional name/s & address/es attached? Yes No |
| Execution Date. Winter 23, 2000 (All Assignors) | riddinolar hamo, o co address, co assessing. |
| 4. Application number(s) or patent number(s): | assignment is being filed together with a new application. |
| | |
| A. Patent Application No(s). | B. Patent No(s). |
| (1) To be assigned | (1) |
| (2) | (2) |
| (3) | (3) |
| Additional numbers attached Yes No | |
| 5. Name and address of party to whom correspondence | 6. Total number of applications & patents involved: 1 |
| concerning document should be mailed: | 40.00 |
| | 7. Total fee (37 CFR 3.41) \$ 40.00 |
| Name: Stanley C. Spooner | |
| | Authorized to be charged to deposit account #14-1140 |
| Internal Address: | |
| | 8. The Commissioner is hereby authorized to charge any |
| Street Address: Nixon & Vanderhye P.C. | deficiency in the fee(s) filed, or asserted to be filed, or which |
| 901 North Glebe Road | should have been filed herewith (or with any paper thereafter |
| 11th Floor | filed in this application by this firm) to our Account No. |
| City: Arlington State: VA Zip: 22203 | 14-1140. |
| Oity. Annigon Saite. 111 | |
| DO NOT USE THIS SPACE | |
| DO NOT COD TIME STREET | |
| 9. Statements and signature. | 1 |
| 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. | |
| of the original document. | |
| Stanley C. Spooner | September 3, 2008 |
| | nature Date |
| Reg. No. 27,393 | |
| Total number of pages including original cover sheet, attachments, and document: [2] | |
| Total number of pages metading of ignition cover sheet, attachments, and document. | |

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, VA 22313-1450

09/04/2008 GFREY1 00000028 12224671 05 FC:8021 40.00 DP

1352618

REEL: 021508 FRAME: 0124

ASSIGNMENT OF PATENT APPLICATION 12/224671

(Inventors) Simon Andrew Ford, a British subject of 5 Limetree Close, Cambridge, CB1 8PF,

United Kingdom

Alastair Reid, a British subject of 6 Wrights Grove, Fulbourn, Cambridgeshire,

CB1 5HY, United Kingdom

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign,

and hereby does assign, transfer and set over to

(Assignee) ARM LIMITED a corporation of the United Kingdom

(Address) Of 110 Fulbourn Road, Cherry Hinton, Cambridge, CB1 9NJ, United Kingdom

(hereinafter designated as the Assignee) the undersigned's entire right, title and interest for the United States, its territories, dependencies and possessions, and for all

countries

(Other Countries)

in the invention, and all application for patent and any Letters Patent which may be

granted therefore, known as

(Title) Monitoring Values of Signals within an Integrated Circuit (Case No.

for which the undersigned has (have) executed on even date herewith an application

for patent in the United States of America

The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of NIXON & VANDERHYE P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

| In witness whereof, executed by the undersigned | d on the date(s) opposite the updersigned signature(s) |
|--|--|
| Date <u>23/03/2066</u> Signature of inventor | Simon Andrew Ford |
| Witnessed by: M MuzeM | Date |
| Date $\frac{23/03/2006}{2006}$ Signature of inventor | Alastair Reid |
| Witnessed by: E.T. and | Date |

PATENT REEL: 021508 FRAME: 0125

RECORDED: 09/03/2008