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U.S. PTO 11/984678 11/20/2007

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PATENTS ONLY

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Name of conveying party(ies): Ashley Miles STEVENS	2. Name and address of receiving party(ies):
2 Sheldon James WOODHOUSE	1) Name: ARM LIMITED
3 Daren CROXFORD	Street Address: 110 Fulbourn Road, Cherry Hinton
4 Edmond John Simon ASHFIELD	City: Cambridge
	State/Country: United Kingdom Zip: CB1 9NJ
Additional name/s of conveying party/ies attached? Execution Date: October 15, 2007; November 7, 2007, October 15, 2007 and October 15, 2007, respectively	Additional name/s & address/es attached? Yes No
4. Application number(s) or patent number(s):	s assignment is being filed together with a new application.
A. Patent Application No(s).	B. Patent No(s).
(1) To be assigned	(1)
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(3)	(3)
Additional numbers at	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications & patents involved:
concerning document should be maned.	7. Total fee (37 CFR 3.41) \$ 40.00
Name: Stanley C. Spooner	Enclosed
Sumey C. Spooler	Authorized to be charged to deposit account #14-1140
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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.
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Stanley C. Spooner	November 20, 2007
	nature Date
Reg. No. 27,393	
Total number of pages including original	inál cover sheet, attachments, and document: [3]
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	11/23/2007 CHGUYEN2 00000013 11984678 06 FC:8021 40.00 OP

PATENT REEL: 020191 FRAME: 0358 1777414



ASSIGNMENT OF PATENT APPLICATION

(inventors)

Ashley Miles STEVENS a British subject of "Studio One", 10 Orchard Street, Stow-Cum-

Quy, Cambridge, SB25 9AE, United Kingdom;

Sheldon James WOODHOUSE, a British subject of 21 South Parade, Caythorpe.

Lincolnshire, NG32 3BT, United Kingdom;

Daren CROXFORD, a British subject of 2 Station Gate, Burwell, Cambridgeshire, CB25

OBZ, United Kingdom; and

Edmond John Simon ASHFIELD of 25 Fenners Lawn, Cambridge, CB1 2EH, 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) (Address) ARM LIMITED a corporation of the United Kingdom
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) (Title) in the invention, and all application for patent and any Letters Patent which may be

granted therefore, known as

COMMUNICATION OF A DIAGNOSTIC SIGNAL AND A FUNCTIONAL SIGNAL BY

)

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 on the date(s) opposite the undersigned signature(s).

PATENT

REEL: 020191 FRAME: 0359

Date 15 Cot 2001 Signature of inventor	Astriey Miles Stevens
Date 07/11/207 Signature of inventor	Sheldon James Woodhouse
Date MU OC C7 Signature of Inventor	Daren Croxford
Date 15th October 2007 Signature of Inventor	Edmond John Simon Ashfield
Witnessed by:	Date 15/10/07
Witnessed by: P. Hanny	Date
Witnessed by:	Date15/10/07

_____ Date ______

PATENT REEL: 020191 FRAME: 0360

RECORDED: 11/20/2007

Witnessed by: