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Form PTO-1595 (Rev. 08/05)
OMB No. 0651-0027 (exp. 6/30/2008)

09-24-2007



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To the Director of the U.S. Patent	ocuments or the new address(es) below.
Name of conveying party(ies):	2. Name and address of receiving party(ies)
Colin Steele (08/23/2007), Catherine A. Hearne	Name: Wolfson Microelectronics plc
(07/24/2007), and David P. Singleton (08/27/2007)	
Additional name(s) of conveying party(ies) attached? Yes X No	Internal Address: Street Address:
3. Nature of conveyance/Execution Date(s):	Westfield House
Execution Date(s): in parentheses after inventor name	26 Westfield Road Edinburgh EH11 2QB
X Assignment Merger Change of Name	UNITED KINGDOM
Security Agreement Joint Research Agreement	City:
Government Interest Assignment	State:
Executive Order 9424, Confirmatory License	Country: Zip:
Other	Additional name(s) & address(es) Yes X No attached?
4. Application or patent number(s):	his document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
11/822,830	
Additional numbers attached?	Yes X No
Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Stephen A. Soffen	
DICKSTEIN SHAPIRO LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
nternal Address: Atty. Dkt.: H0222.0009/P009	X Authorized to be charged by credit card
Street Address: 1825 Eye Street, NW	Authorized to be charged to deposit account
	Enclosed
	Eliciosed
	None required (government interest not affecting title)
City: Washington	8. Payment Information
State: DC Zip: 20006-5403	a. Credit Card Last 4 Numbers1002
Phone Number: (202) 420-4879	Expiration Date 01/11
ax Number: (202) 420-2201	b. Deposit Account Number
Email Address: SoffenS@dicksteinshapiro.com	Authorized User Name
Signature: Alyl Afoff	September 18, 2007
Signature	Date
Stephen A. Soffen - 31,063	Total number of pages including cover 7
Name of Person Signing	sheet, attachments, and documents:

Name of Person Signing

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DSMDB-2319313v01

## ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by Colin Steele, Catherine A. Hearne, and David P. Singleton (hereinafter referred to as Assignors), residing at 75 Grange Loan, EDINBURGH, EH9 2EG, UNITED KINGDOM; Lakyle, Callan, Kilkenny, IRELAND; and Flat 8, 3 St. Leonard's Street, EDINBURGH, EH8 9RN, UNITED KINGDOM, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in DRIVER APPARATUS AND METHOD, set forth in a Patent application for Letters Patent of the United States, already filed on July 10, 2007 as U.S. application No. 11/822,830; and

WHEREAS, Wolfson Microelectronics plc, a corporation organized under and pursuant to the laws of United Kingdom having its principal place of business at Westfield House, 26 Westfield Road, Edinburgh EH11 2QB, UNITED KINGDOM (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property including all rights of priority, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

1

H0222.0009/P009 DSMDB-2286760v01 AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals 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 and Trademark Office for recordation of this document:

DICKSTEIN SHAPIRO LLP

2

H0222.0009/P009 DSMDB-2286760v01 All practitioners at Customer Number 24998

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

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**PATENT** 

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Date					
Witness:					
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PATENT REEL: 019882 FRAME: 0732

24/07/07	Catherine A. Hearne
Witness:  24/7/2007  Date	Marc Ent.
Witness: 24/4/2004	locald Murphy

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27/02/07	David P. Singleton
Witness:	David I . Singleton
27/08/07 Date	John & souteste
Witness:	

27th Aug 2007 Colin Stoola

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**PATENT** 

REEL: 019882 FRAME: 0734