502164017 12/14/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
John Paul Lesso	12/06/2012
Peter John Frith	12/06/2012
John Laurence Pennock	12/06/2012

RECEIVING PARTY DATA

Name:	Wolfson Microelectronics plc
Street Address:	Westfield House
Internal Address:	26 Westfield Road
City:	Edinburgh
State/Country:	UNITED KINGDOM
Postal Code:	EH11 2QB

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13715495

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	H0222.0133/P133
NAME OF SUBMITTER:	Deborah J. Proctor

Total Attachments: 6

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PATENT REEL: 029474 FRAME: 0426 OP \$40.00 13715495

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PATENT REEL: 029474 FRAME: 0427

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by John Paul Lesso; Peter John Frith; and John Laurence Pennock (hereinafter referred to as Assignors), residing at 29B Cluny Gardens, Edinburgh EH11 6BH, UNITED KINGDOM; 35 Oxgangs Farm Grove, Edinburgh EH13 9PP, UNITED KINGDOM; and 39 Baberton Crescent, Juniper Green, Midlothian EH14 5BW, UNITED KINGDOM, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in DATA TRANSFER, set forth in a Patent application for Letters Patent of the United States, filed on <u>December 14</u>, 2012 as application Serial No. 13/715, 495; and

WHEREAS, Wolfson Microelectronics plc, a company 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 Assignce), 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, his 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 his own use and benefit and the use and benefit of his 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.

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AND for the same consideration, Assignors hereby represent and warrant to Assignee, his 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, his 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, his successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of his 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, his 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

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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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Date Describe 2012	John Paul Lesso
Witness: 6th October 2012 Date	J. Moudon
Witness: O(o ecr 12 Date	Rame_

6 Dec 2012	Pelotan
Date	Peter John Frith
Witness:	_
6th October 2012	O Marson
Date	
Witness:	
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Date	

Date DEC 2012	John Laurence Pennock
Witness: 6th October 2012 Date	J. Marsa
Witness: OG CT 17 Date	Farm