

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Andrew FERRIS</td> <td>10/05/2012</td> </tr> <tr> <td>Ignazio Antonino URZI</td> <td>10/12/2012</td> </tr> <tr> <td>Pascal TEISSIER</td> <td>10/08/2012</td> </tr> </tbody> </table>		Name	Execution Date	Andrew FERRIS	10/05/2012	Ignazio Antonino URZI	10/12/2012	Pascal TEISSIER	10/08/2012				
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>STMicroelectronics SA</td> </tr> <tr> <td>Street Address:</td> <td>29, Boulevard Romain Rolland</td> </tr> <tr> <td>City:</td> <td>Montrouge</td> </tr> <tr> <td>State/Country:</td> <td>FRANCE</td> </tr> <tr> <td>Postal Code:</td> <td>92120</td> </tr> </table>		Name:	STMicroelectronics SA	Street Address:	29, Boulevard Romain Rolland	City:	Montrouge	State/Country:	FRANCE	Postal Code:	92120		
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													

Fax Number: 2149993623
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
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ATTORNEY DOCKET NUMBER:	350886-1053
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NAME OF SUBMITTER:	Andre M. Szuwalski
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Total Attachments: 5 source=350886_1053_Signed_Assn#page1.tif source=350886_1053_Signed_Assn#page2.tif source=350886_1053_Signed_Assn#page3.tif source=350886_1053_Signed_Assn#page4.tif source=350886_1053_Signed_Assn#page5.tif
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ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by Andrew FERRIS, Ignazio Antonino URZI, and Pascal TEISSIER (hereinafter referred to as Assignors), residing at 6, Priory Dene, Bristol, UK BS9 3EG, 80, rue du Port, 38340 Voreppe, FRANCE, and La Semilliere, 38220 Sechilienne, FRANCE, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in COMMUNICATIONS ARRANGEMENT FOR A SYSTEM IN PACKAGE, set forth in a Patent Application for Letters Patent of the United States, either filed herewith or filed on _____, 2012, as Application No. _____; and

WHEREAS, STMicroelectronics SA, a Corporation organized under and pursuant to the laws of France, having its principal place of business at 29, Boulevard Romain Rolland, 92120 Montrouge, FRANCE; STMicroelectronics R&D Ltd (UK), a Corporation organized under and pursuant to the laws of the United Kingdom, having its principal place of business at Planar House Parkway, Globe Park, Marlow, Buckinghamshire, UNITED KINGDOM, SL7 1YL; and STMicroelectronics (Grenoble 2) SAS, a Corporation organized under and pursuant to the laws of France, having its principal place of business at 12, rue Jules Horowitz, 38000 Grenoble, FRANCE (hereinafter referred to as Assignees), are 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 Assignees, 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 therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial

Property, the same to be held and enjoyed by Assignees, 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.

AND for the same consideration, Assignors hereby represent and warrant to Assignees, 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 Assignees under law or that have already been transferred to Assignees, 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 Assignees, 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 Assignees, its successors, legal representatives and assigns, whenever counsel of Assignees, 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 Assignees of said inventions and


the Letters Patent to be issued thereon, for the sole use and benefit of Assignees, 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:

GARDERE WYNNE SEWELL LLP

All practitioners at Customer Number 32914

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

Date: 5 OCT 2012 Signature: 
Andrew FERRIS

Date: _____ Signature: _____
Ignazio Antonino URZI

Date: _____ Signature: _____
Pascal TEISSIER

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

Date: _____

Signature: _____
Andrew FERRIS

Date: October 12th

Signature: Ignazio Antonino Urzi
Ignazio Antonino URZI

Date: _____

Signature: _____
Pascal TEISSIER

CUSTOMER NO. 32914

PATENT APPLICATION
Docket No. 350886-1053

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Date: _____	Signature: _____ Andrew FERRIS
Date: _____	Signature: _____ Ignazio Antonino URZI
Date: <u>10/08/2012</u>	Signature: _____ Pascal TEISSIER