PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Emmanuelle Vigier-Blanc	06/26/2009
Guillaume Cassar	06/26/2009
Thierry Lepine	06/26/2009

RECEIVING PARTY DATA

Name:	STMICROELECTRONICS (Grenoble) SAS	
Street Address:	12 rue Jules Horowitz, BP 217	
City:	Grenoble	
State/Country:	FRANCE	
Postal Code:	38000	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12496276

CORRESPONDENCE DATA

Fax Number: (214)999-3623

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 214-999-3000

Email: ip@gardere.com, mwyss@gardere.com

Correspondent Name: GARDERE WYNNE SEWELL LLP INTELLECTUAL PR

Address Line 1: 3000 THANKSGIVING TOWER

Address Line 2: 1601 ELM ST

Address Line 4: DALLAS, TEXAS 75201-4761

ATTORNEY DOCKET NUMBER:	361170-1128
NAME OF SUBMITTER:	Michelle L. Wyss

Total Attachments: 3

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PATENT REEL: 023227 FRAME: 0187

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by Emmanuelle Vigier-Blanc; Guillaume Cassar; and Thierry Lepine (hereinafter referred to as Assignors), residing at Les Quartelles, 38700 Le Sappey en Chartreuse, FRANCE; 12 Boulevard Marechal Foch, 38000 Grenoble, FRANCE; and 9 rue des Platieres, 42570 Saint-Heand, FRANCE, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in OPTICAL DIE WITH VARIABLE REFRACTIVE INDEX, CORRECTIVE OF NEGATIVE DISTORTION, AND METHOD OF FABRICATING SUCH A DIE, set forth in a Patent application for Letters Patent of the United States, either filed herewith or file on July 1, 2009 as Application No. 12/496,276; and

WHEREAS, STMicroelectronics (Grenoble) SAS, a Corporation organized under and pursuant to the laws of France having its principal place of business at 12 rue Jules Horowitz, BP 217, 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

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1

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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

2

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: June, 26. 2009 Signature: Emmanuelle Vigier-Blanc

Date: Jore, 26 2009 Signature:

Date: ______ Signature: _____

Thierry Lepine

3

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PATENT REEL: 023227 FRAME: 0190