

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Christophe Pierrat	01/11/2008
RECEIVING PARTY DATA	
Name:	Cadence Design Systems, Inc.
Street Address:	2655 Seely Avenue. M/S 5B1
City:	San Jose
State/Country:	CALIFORNIA
Postal Code:	95134
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12014958
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ATTORNEY DOCKET NUMBER:	041Y-134653
NAME OF SUBMITTER:	Linda M. de la Garza
Total Attachments: 3 source=134653-assignment#page1.tif source=134653-assignment#page2.tif source=134653-assignment#page3.tif	

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PATENT
REEL: 020372 FRAME: 0138

ASSIGNMENT

WHEREAS, Christophe Pierrat of Santa Clara, California, Assignor, has invented a new and useful IMPROVED UNIFORMITY FOR SEMICONDUCTOR PATTERNING OPERATIONS, for which a U.S. utility application for United States Letters Patent was executed by him on or about the same date as this Assignment; and

WHEREAS, Assignor believes himself to be the original and first inventor of the invention disclosed and claimed in the application for Letters Patent; and

WHEREAS, Cadence Design Systems, Inc., having a place of business at 2655 Seely Avenue. M/S 5B1, San Jose, California, 95134, Assignee, desires to acquire by formal, recordable assignment the entire right, title and interest in and to the invention, the application, and any Letters Patent that might be granted for the invention in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, said Assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto said Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said Assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and

entirely as the same would have been held and enjoyed by the Assignor, had this sale and assignment not been made.

AND for the same consideration, said Assignor hereby covenants and agrees to and with said Assignee its successors, legal representatives and assigns, that said Assignor will, whenever counsel of said Assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, 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 Letters Patent for said inventions, without charge to said Assignee, its successors, legal representatives and assigns, but at the cost and expense of said Assignee, its successors, legal representatives and assigns.

AND for the same consideration, said Assignor hereby covenants and agrees to and with said Assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said Assignor is the sole and lawful owner of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

Assignor authorizes and requests the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Letters Patent granted for the invention, whether on the application or on any subsequently filed division, continuation,

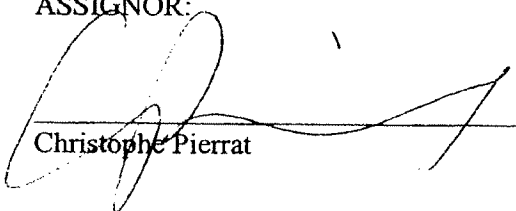
continuation-in-part or reissue application, to Assignee, its successors and assigns, as the assignee of the entire interest in the invention.

IN WITNESS WHEREOF, Assignor has executed this Assignment.

Date:

1/1/08

ASSIGNOR:



Christophe Pierrat