

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Edem Ibragimov	09/22/2011
Sunil Kumar Singh Khatana	09/22/2011
RECEIVING PARTY DATA	
Name:	Opnext Subsystems, Inc.
Street Address:	1830 Bering Drive
City:	San Jose
State/Country:	CALIFORNIA
Postal Code:	95112
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13243885
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Total Attachments: 1 source=23271-0037001Assignment#page 1.tif	

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ASSIGNMENT

For valuable consideration, we, EDEM IBRAGIMOV of 1295 Buchanan Drive, Santa Clara, California 95051, and SUNIL KUMAR SINGH KHATANA of 423 Southwood Avenue, Sunnyvale, California 94086, hereby assign to: Opnext Subsystems, Inc., a corporation of Delaware having a place of business at: 1830 Bering Drive, San Jose, California 95112; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled QUADRATURE TIME SKEW DETECTION FOR COHERENT OPTICAL SIGNALS, filed September 23, 2011, and assigned U.S. Serial Number 13/243,885, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Date: 03/25/2011EDEM IBRAGIMOVDate: 9/22/2011SUNIL KUMAR SINGH KHATANA

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