502518894 10/02/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TONY KAI-KIT NGAI	10/02/2013

RECEIVING PARTY DATA

Name:	EFINIX, INC.
Street Address:	1851 MCCARTHY BOULEVARD
Internal Address:	#113
City:	MILPITAS
State/Country:	CALIFORNIA
Postal Code:	95035

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14044732

CORRESPONDENCE DATA

Fax Number: (408)720-8383

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

Phone: 408-720-8300
Email: katie_lister@bstz.com

Correspondent Name: BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Address Line 1: 1279 OAKMEAD PARKWAY
Address Line 4: SUNNYVALE, CALIFORNIA 94085

ATTORNEY DOCKET NUMBER:	9496P002	
NAME OF SUBMITTER:	MICHAEL J. MALLIE, REG. NO. 36591	
Signature:	/Michael J. Mallie/	
Date:	10/02/2013	

Total Attachments: 2

source=POO1_assignment_signed#page1.tif source=POO1_assignment_signed#page2.tif

PATENT REEL: 031333 FRAME: 0054 .H \$40.00 14044

ASSIGNMENT OF PATENT APPLICATION	Attorney Docket No.: 9496P001				
For good and valuable consideration, the receipt and sufficiency of which is hereby					
acknowledged, I, the undersigned, <u>Tony Kai-Kit Ngai</u>					
hereby sell, assign, and transfer to <u>Efinix, Inc.</u>					
a corporation	of Dislawara				
a <u>corporation</u> (Type of Assignee: e.g., corporation, company, partnership, university, e	of <u>Delaware</u> , etc.)				
having a principal place of business at1851 McCarthy B	oulevard, #113, Milpitas, California, 95035,				
("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which for the non-provisional application may have a declaration executed by the undersigned prior hereto or concurrently herewith and which application (provisional or non-provisional) is entitled FINE GRAIN PROGRAMMABLE GATE ARCHITECTURE WITH HYBRID LOGIC/ROUTING ELEMENT AND DIRECT-DRIVE ROUTING					
said patent application also identified as follows (when know	, wn):				
[I/we hereby authorize an attorney or agent for said number and filing date of said patent application wh	Assignee to insert below the application nen known.]				
United States Patent Application Number	filed,				
and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application;					
agree that said Assignee may apply for and receive improvements in its own name; and that, when requested, we said Assignee, its successors, assigns, and legal represent and purpose of this Assignment, the undersigned will execut provisional applications, utility applications, design applicational applications, continued prosecution applications, continuated applications, renewal applications, reissue applications, ree patent applications on any and all said inventions or improve assignments, powers of attorney, and other papers; communassigns, and representatives all facts known to the undersign improvements and the history thereof; and generally assist representatives in securing and maintaining proper patent primprovements and for vesting title to said inventions or improvements and for vesting title to said inventions or improvements.	without charge to, but at the expense of, ratives, to carry out in good faith the intent ute all provisional applications, non-ons, divisional applications, continuation on-in-part applications, substitute examinations, extensions, and all other ements; execute all rightful oaths, unicate to said Assignee, its successors, gned relating to said inventions or said Assignee, its successors, assigns, or protection for said inventions or				

-1-

Rev. 1/08/2010

and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

0 ct 2___, 20_13_ Date

Tony Kai-Kit Ngai Printed/Typed Name

Assignment Document Return Address: BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP 1279 Oakmead Parkway Sunnyvale, CA 94085-4040 (408) 720-8300

-2-

Rev. 1/08/2010