PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT				
CONVEYING PARTY DATA						
Raj Kumar		Name	Execution Date 02/13/2007			
			02/13/2007			
Monte Dreyer Michael J. Taylor			02/13/2007			
RECEIVING PARTY DATA						
Name:	DYNAMIC DETAILS, INC.					
Street Address:	1220 Simon Circle					
City:	Anaheim					
State/Country:	CALIFORNIA					
Postal Code:	92806					
PROPERTY NUMBER	S Total: 1					
Droporty Ty		Numbor				
Property Type		Number				
Application Number: 12381		1925				
CORRESPONDENCE DATA						
Fax Number:	(626)577-880					
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.Phone:6267959900						
Email: pto@cph.com						
Correspondent Name: Christie, Parker& Hale, LLP						
Address Line 1: Post Office Box 7068						
Address Line 4: Pasadena, CALIFORNIA 91109-7068						
ATTORNEY DOCKET NUMBER:		63552/D600/PCH/WP				
NAME OF SUBMITTER:		Peter C. Hsueh				
Total Attachments: 3 source=63552-assignment#page1.tif source=63552-assignment#page2.tif PATENT						

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PATENT REEL: 023334 FRAME: 0574

PATENT REEL: 023334 FRAME: 0575

NO. 5930 P. 5

Docket No. 59273/D600

ASSIGNMENT

WHEREAS, WE, Raj Kumar, Monte Dreyer, and Michael J. Taylor, residing at Mission Viejo, California; Longmont, Colorado and Rancho Santa Margarita, California respectively, have invented certain new and useful improvements disclosed in an application for United States Letters Patent entitled PRINTED CIRCUIT BOARDS WITH STACKED MICROS VIAS, and executed by us on even date herewith, together with claim to the priority of United States Provisional Application No. 60/793,370, filed April 19, 2006;

AND WHEREAS DYNAMIC DETAILS, INC., a California Corporation, having a place of business at 1220 Simon Circle, Anaheim, California 92806 (hereafter, together with any successors, legal representatives or assigns thereof, called "ASSIGNEE") wants to acquire the entire right, title and interest in and to said improvements and application.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to ASSIGNEE the entire right, title and interest in and to said improvements, and said application and all divisions and continuations thereof, and all United States Letters Patents which may be granted thereon and all reissues, reexaminations and extensions thereof, including the right to sue or otherwise bring action and to collect and receive damages therefrom, for past infringement thereof, and all priority rights under all available International Agreements, Treaties and Conventions for the protection of intellectual property in its various forms in every participating country, and all applications for patents (including related rights such as utility-model registrations, inventor's certificates, and the like) heretofore or hereafter filed for said improvements in any foreign countries, and all patents (including all continuations, divisions, extensions, renewals, substitutes, and reissues thereof) granted for said improvements in any foreign countries; and we hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said improvements to ASSIGNEE in accordance with the terms of this Assignment;

AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith;

AND WE HEREBY further covenant and agree that we will communicate to ASSIGNEE any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute and reissue applications, make all rightful oaths and generally do everything possible to aid ASSIGNEE to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I h	ereunto set my hand this	13	day of February, 2007.
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STATE OF	Raj J	Kumar	

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PATENT REEL: 023334 FRAME: 0576

Joint

ASSIGNMENT Docket No. 59273/D600

STATE OF CALIFORNIA COUNTY OF ORANGE

On FEBRUARY 13, 2007, before me ANNA STEELE, NOTARY, Notary Public, personally appeared Raj Kumar personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

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WITNESS my hand and official seal.

na Deela

Signature of Notary

ANNA STEELE COMM. #1560449 NOTARY PUBLIC-CALIFORNIA ORANGE COUNTY My Comm. Expires April 14, 2009

IN TESTIMONY WHEREOF, I hereunto set my hand this <u>13</u> day of <u>Febru</u> Monte Dever

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STATE OF CALIFORNIA COUNTY OF ORANGE

On <u>EEBOLLARY</u> 13, 2007, before me <u>ANNA STEELE</u>, Notary Public, personally appeared Monte Dreyer personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



WITNESS my hand and official seal.

nna Steele

Signature of Notary

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PATENT REEL: 023334 FRAME: 0577

Joint

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NO. 5930 P. 7

ASSIGNMENT Docket No. 59273/D600	Joint
IN TESTIMONY WHEREOF, I hereunto set my hand this	13 day of February 2007.
JU.	pichael Tay
Mic Mic	bael J. Taylor
STATE OF CALIFORNIA)	,
COUNTY OF ORANGE	
On <u>FEBRUARY 13, 2007</u> , before me <u>Ann</u> Public, personally appeared Michael J. Taylor personally k	VA STEELE
Public, personally appeared Michael J. Taylor personally k	nown to me (or proved to me on the basis of

tary Put is of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



WITNESS my hand and official seal.

nna Steele Signature of Notary

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RECORDED: 10/06/2009

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