## PATENT ASSIGNMENT

## Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:			NEW ASSIGNMENT		
NATURE OF CONVEYANCE:			ASSIGNMENT		
CONVEYING PART	Y DATA				
N			ime	Execution Date	
Chi-She Chen				10/24/2008	ĺ
Jeffrey C. Solomon				10/22/2008	ſ
Scott Milton				10/24/2008	ſ
Jayesh Bhakta				10/22/2008	
RECEIVING PARTY	DATA				
Name:	Netlist, Inc.				ſ
Street Address:	51 Discovery	51 Discovery, Ste 150			I
City:	Irvine				ſ
State/Country:	CALIFORNIA	CALIFORNIA			
Postal Code:	tal Code: 92618				
	ERS Total: 2				
Property Type			Number		
Application Number: 139		1390504	05048		
		1390505	53		
CORRESPONDENC	E DATA				
Fax Number: <i>Correspondence will</i> Phone: Email: Correspondent Nam Address Line 1: Address Line 4:	650320 patents e: Nixon P PO Box	S <i>Mail whe</i> 7700 v@nixonp Peabody L x 60610	<i>en the fax attempt is unsuccessful.</i> peabody.com LLP <sup>E</sup> ORNIA 94306		
ATTORNEY DOCKET NUMBER:			062453-004/018		
NAME OF SUBMITTER:			Khaled Shami		
PATENT 502365591 REEL: 030514 FRAME: 0280					

Signature:	/Khaled Shami/
Date:	05/30/2013
Total Attachments: 5 source=004 assignment#page1.tif source=004 assignment#page2.tif source=004 assignment#page3.tif source=004 assignment#page4.tif source=004 assignment#page5.tif	

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## ASSIGNMENT

WHEREAS, We, Chi-She Chen, a Taiwanese citizen, residing at 944 Crystal Water Lane, Walnut, CA 91789; Jeffrey C. Solomon, a United States citizen, residing at 16 Silver Fir, Irvine, CA 92604; Scott Milton, a United States citizen, residing at 49 Statehouse Place, Irvine, CA 92602; and Jayesh Bhakta, a United States citizen, residing at 12220 Rose Street, Cerritos, CA 90703, have invented certain new and useful improvements in a NON-VOLATILE MEMORY MODULE for which we have filed an application for Letters Patent in the United States, Application No. 12/131,873, Filed on June 2, 2008;

AND WHEREAS, Netlist, Inc. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 51 Discovery, Ste #150, Irvine, CA 92618, desires to acquire the entire right, title, and interest in and to said improvements and said Application:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, the inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over. unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under said improvements, and said application including all provisional applications relating thereto (including but not limited to U.S. Provisional Application No. 60/941,586, filed June 1, 2007), and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE DO HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

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

SEE ATTACHED ACKNOWLEDGMENT





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IN TESTIMONY WHEREOF, I hereunto set my hand and seal this <u>>44/</u> day of <u>*O*\_f\_ber</u>, 2008.

lu M Chi-She Chen

STATE OF (aliensen) ss.

On <u>Crader</u>, 24, 2005, before me, <u>Cradif</u>, ontary public, personally appeared Chi-She Chen who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(jes), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

[SEAL]



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Notary	Signatur	Burranteration	A A A	

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IN TESTIMONY WHEREOF, I hereunto set my hand and seal this <u>22nd</u> day of <u>October</u> , 2008.	
STATE OF Calmon ss.	Mattako victiari
(norther 12, 2008, before me, Securit 6. Cinitian, notary public, personally appeared Jeffrey C. Solomon who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s)	

acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

[SEAL]



Notary Signature



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October, 2008.	WHEREOF, I Nere	unto set my nan- A	a and seal this <u></u>	day of
n de l'esterne en en source en source en en source en en source en source en source en source en source en sour		<u>Just</u> Scott Milton	H. Mla	
STATE OF Californ ]				
1	85.			
COUNTY OF Change				

**So prove 14 2005**, before me **Source 6. Contract**, notary public, personally appeared Scott Milton who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(jes), and that by his signature(s) on the instrument the person(s); or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

[SEAL]

DENNIS B. GINTHER Commission # 1648822 Notary Public - California Orange County My Comm. Expires Mar 30, 2010

Notary Signature

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IN TESTIMONY WHEREOF, I hereunto set my hand and seal this <u>22</u> day of <u>october</u>, 2008.

<del>Jaufish Bhaiste</del> 1951 Bhakta kalikaning sama ana ilan garan hari kalikan na maling in รางการให้เราว่าจะกำนระการให้สุดการเกณฑ์ STATE OF Calimondance SS. In tralear 22, 2005, before me Cenvie. Orwohan, notary public,

personally appeared Jayesh Bhakta who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

[SEAL]



Notary Signature

5619488

**RECORDED: 05/30/2013**