# OP \$1165.00 334076

# TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 ETAS ID: TM306768

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	Security Agreement

#### **CONVEYING PARTY DATA**

Name	Formerly	Execution Date	Entity Type
Sanmina Corporation, as Grantor		06/04/2014	CORPORATION: DELAWARE
Sanmina Corporation, f/k/a Sanmina-SCI Corporation, a Delaware corporation, as Grantor		06/04/2014	CORPORATION: DELAWARE
Hadco Corporation, a Massachusetts corporation, as Grantor		06/04/2014	CORPORATION: MASSACHUSETTS

#### **RECEIVING PARTY DATA**

Name:	US Bank National Association, as Notes Collateral Agent
Street Address:	633 West Fifth Street, 24th Floor
City:	Los Angeles
State/Country:	CALIFORNIA
Postal Code:	90071
Entity Type:	Association: UNITED STATES

**PROPERTY NUMBERS Total: 46** 

Property Type	Number	Word Mark
Registration Number:	3340766	OPTI-VIA
Registration Number:	3537979	WE ARE THE MANUFACTURER BEHIND THE BRAND
Registration Number:	3624465	THE MANUFACTURER BEHIND THE BRAND
Registration Number:	2933870	NEWISYS
Registration Number:	2087241	s
Registration Number:	3379392	FIRECOMM
Registration Number:	4218111	ARXCIS-NV
Registration Number:	4218723	WHAT WE MAKE, MAKES A DIFFERENCE.
Registration Number:	4388527	WHAT WE MAKE, MAKES A DIFFERENCE.
Registration Number:	4403717	WHAT WE MAKE, MAKES A DIFFERENCE.
Registration Number:	4222642	S
Registration Number:	4222166	SATA CUBE3
Registration Number:	4225870	NEWISYS
Registration Number:	4246197	TRADEMARK

900291347 REEL: 005296 FRAME: 0956

Property Type	Number	Word Mark
Registration Number:	4265412	S
Registration Number:	4368676	
Registration Number:	4368677	
Registration Number:	4368678	
Registration Number:	4377843	SATADIMM
Registration Number:	4425932	SANMINA
Registration Number:	4425933	SANMINA
Registration Number:	4425999	SANMINA
Registration Number:	4436890	SANMINA
Registration Number:	4444178	YOUR VISION, ACCOMPLISHED.
Registration Number:	4451695	S
Registration Number:	2552821	TOCNET
Registration Number:	1691197	SCI
Registration Number:	1690543	SCI
Registration Number:	2660398	NEWISYS
Registration Number:	2722488	SANMINA - SCI
Registration Number:	2722489	SANMINA-SCI
Registration Number:	2758337	END-TO-END SOLUTIONS
Registration Number:	2789442	SANMINA-SCI CONNEX
Registration Number:	3746760	SANMINA-SCI CONNEX
Registration Number:	4511073	YOUR VISION, ACCOMPLISHED.
Registration Number:	4478432	SANMINA
Serial Number:	86110751	SANMINA CONNEX
Serial Number:	85265027	YOUR VISION, ACCOMPLISHED.
Serial Number:	85465252	VIKING
Serial Number:	85465250	VIKING TECHNOLOGY
Serial Number:	85264936	S
Registration Number:	2838537	
Registration Number:	2903267	BURIED CAPACITANCE
Registration Number:	3096322	ZBC-1000
Registration Number:	1885918	BC
Registration Number:	1885919	ZBC - 2000

#### **CORRESPONDENCE DATA**

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Email:** michael.barys@thomsonreuters.com

Correspondent Name: Ken Tan, Legal Assistant

Address Line 1: 80 Pine St

TRADEMARK

REEL: 005296 FRAME: 0957

	c/o Cahill Gordon & Reindel LLP	
Address Line 4:	New York, NEW YORK 10005	
NAME OF SUBMITTER:	Ken Tan	
SIGNATURE:	/Michael Barys TR/	
DATE SIGNED:	06/05/2014	
Total Attachments: 15		
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# RECORDATION FORM COVER SHEET TRADEMARKS ONLY

To the Director of the U. S. Patent and Trademark Office: Pleas	e record the attached documents or the new address(es) below.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)
Sanmina Corporation, as Grantor	Additional names, addresses, or citizenship attached?
	Name: U.S. Bank National Association, as Notes Collateral Agen
☐ Individual(s) ☐ Association ☐ Partnership ☐ Limited Partnership ☐ Corporation- State: Delaware	Street Address: 633 West Fifth Street, 24th Floor  City: Los Angeles  State: California
☐ Other ☐ Citizenship (see guidelines) USA  Additional names of conveying parties attached? ☐ Yes ☐ No	Country: USA Zip: 90071  Individual(s) Citizenship  X Association Citizenship USA
3. Nature of conveyance/Execution Date(s):  Execution Date(s) June 4, 2014	Partnership Citizenship
Assignment Merger  Security Agreement Change of Name  Other	Corporation Citizenship  Other Citizenship  If assignee is not domiciled in the United States, a domestic representative designation is attached: Yes No (Designations must be a separate document from assignment)
4. Application number(s) or registration number(s) and A. Trademark Application No.(s)	
See Exhibit A	See Exhibit A  Additional sheet(s) attached? Yes No
C. Identification or Description of Trademark(s) (and Filing	Date if Application or Registration Number is unknown):
5. Name & address of party to whom correspondence concerning document should be mailed: Name: Ken Tan, Legal Assistant	6. Total number of applications and registrations involved:
Internal Address:	7. Total fee (37 CFR 2.6(b)(6) & 3.41) \$
Street Address: c/o Cahill Gordon & Reindel LLP 80 Pine Street	☐ Authorized to be charged to deposit account ☐ Enclosed
City: New York	8. Payment Information:
State: New York Zip: 10005	
Phone Number: (212) 701-3804	
Docket Number: 08061.0734	Deposit Account Number
Email Address; KTan@cahill.com	Authorized User Name
9. Signature: Tentrollar	06/05/2014
Signature	Date
✓ Ken Tan  Name of Person Signing	Total number of pages including cover sheet, attachments, and document:
Name of Person Signing	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Branch, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

# Addendum to Cover Page of Trademarks Form Cover Sheet

1. Name of conveying party(ies)

Sanmina Corporation f/k/a Sanmina-SCI Corporation, a Delaware corporation, as Grantor Citizenship – USA – DE 2700 N. First Street San Jose, CA 95134

Hadco Corporation, a Massachusetts corporation, as Grantor Citizenship – USA – MA 2700 N. First Street San Jose, CA 95134

#### NOTICE OF SECURITY INTEREST IN TRADEMARKS AND PATENTS

This NOTICE OF SECURITY INTEREST IN TRADEMARKS AND PATENTS, effective as of June 4, 2014, ("Notice") is made by Sanmina Corporation, a Delaware corporation, Hadco Corporation, a Massachusetts corporation, Hadco Santa Clara, Inc., a Delaware corporation, and SCI Technology, Inc., an Alabama corporation (each, a "Grantor" and collectively, the "Grantors"), in favor of U.S. Bank National Association, not in its individual capacity but solely as Notes Collateral Agent (the "Notes Collateral Agent") for its own benefit and the benefit of the other Secured Parties (as defined in the Security Agreement referred to below), in consideration of the mutual covenants contained herein and benefits to be derived herefrom.

#### $\underline{W} \underline{I} \underline{T} \underline{N} \underline{E} \underline{S} \underline{S} \underline{E} \underline{T} \underline{H}$ :

WHEREAS, each Grantor is a party to a Security Agreement, dated as of June 4, 2014, by and among Sanmina Corporation, the Notes Guarantors from time to time party thereto and U.S. Bank National Association for the benefit of the Notes Collateral Agent and the Secured Parties (as amended, modified, supplemented or restated and in effect from time to time, the "Security Agreement");

WHEREAS, pursuant to the Security Agreement, each Grantor has executed and delivered this Notice for the purpose of recording and confirming the grant of the security interest of the Notes Collateral Agent in the Trademark Collateral and Patent Collateral (each as defined below) with the United States Patent and Trademark Office;

NOW, THEREFORE, in consideration of the mutual conditions and agreements set forth herein and in the Security Agreement, and for good and valuable consideration, the receipt of which is hereby acknowledged, the Grantors and the Notes Collateral Agent, on its own behalf and on behalf of the other Secured Parties (and each of their respective successors or assigns), hereby agree as follows:

- SECTION 1 <u>Defined Terms</u>. Unless otherwise defined herein, terms defined in the Security Agreement and used herein have the meaning given to them in the Security Agreement.
- SECTION 2 Grant of Security Interest. In furtherance and as confirmation of the Security Interest granted by each Grantor to the Notes Collateral Agent (for its own benefit and the benefit of the other Secured Parties) under the Security Agreement, and as further security for the payment or performance, as the case may be, in full of the Secured Obligations, each Grantor hereby ratifies such Security Interest and grants to the Notes Collateral Agent (for its own benefit and the benefit of the other Secured Parties) a continuing security interest, in all of the present and future right, title and interest of each Grantor in, to and under the following property, and each item thereof, whether now owned or existing or hereafter acquired or arising, together with all products, proceeds, substitutions, and accessions of or to any of the following property (collectively, the "Trademark and Patent Collateral"):
  - (a) All Trademarks, including, without limitation, the trademark registrations and trademark applications set forth on Exhibit A attached hereto (collectively, "<u>Trademarks</u>");
  - (b) All Patents, including, without limitation, the patents and patent applications set forth on Exhibit B attached hereto (collectively, "Patents");
  - (c) All Patent Licenses and Trademark Licenses (collectively, "<u>Licenses</u>") and all income, royalties, damages and payments now and hereafter due and/or payable under and with respect to the Trademarks and Patents, including, without limitation, payments under all Licenses entered into in connection therewith and damages and payments for past or future infringements, misappropriations or dilutions thereof:
  - (d) The right to sue for past, present and future infringements, misappropriations and dilutions of any of the Trademarks and Patents; and

(e) All of each Grantor's rights corresponding to any of the foregoing throughout the world.

Notwithstanding the foregoing, (i) no Trademark shall be included in the Trademark and Patent Collateral to the extent that the grant of a security interest in such Trademark would result in, permit or provide grounds for the cancellation or invalidation of such Trademark and (ii) in no event shall the Trademark and Patent Collateral include any Excluded Assets.

- SECTION 3 Intent. This Notice is being executed and delivered by each Grantor for the purpose of recording and confirming the grant of the security interest of the Notes Collateral Agent in the Trademark and Patent Collateral with the United States Patent and Trademark Office. It is intended that the security interest granted pursuant to this Notice is granted in conjunction with, and not in addition to or limitation of, the Security Interest granted to the Notes Collateral Agent, for its own benefit and the benefit of the other Secured Parties, under the Security Agreement. All provisions of the Security Agreement shall apply to the Trademark and Patent Collateral, and such provisions are hereby incorporated herein by reference. The Notes Collateral Agent shall have the same rights, remedies, powers, privileges and discretions with respect to the security interests created in the Trademark and Patent Collateral as in all other Collateral. In the event of a conflict between this Notice and the Security Agreement, the terms of the Security Agreement shall control.
- SECTION 4. <u>Recordation</u>. Each Grantor authorizes and requests that the Commissioner for Patents and the Commissioner for Trademarks and any other applicable government officer record this Notice.
- SECTION 5. Governing Law. THIS NOTICE SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH. THE LAW OF THE STATE OF NEW YORK.
- SECTION 6. <u>Termination; Release of Trademark and Patent Collateral</u>. Upon termination of the Security Interest in the Trademark and Patent Collateral in accordance with the Security Agreement, the Notes Collateral Agent shall execute, acknowledge, and deliver to each Grantor, an instrument in writing in recordable form releasing the collateral pledge, grant, lien and security interest in the Trademark and Patent Collateral under this Notice. Any execution and delivery of termination statements, releases or other documents pursuant to this Section 5 shall be without recourse to, or warranty by, the Notes Collateral Agent or any other Secured Party.
- SECTION 7. Concerning the Notes Collateral Agent. It is expressly understood and agreed that U.S. Bank National Association is executing this Notice solely in its capacity as Notes Collateral Agent as appointed pursuant to the Indenture, and shall be entitled to all of the rights, privileges, immunities and protections under the Indenture as if such rights, privileges, immunities and protections were set forth herein.

[SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, the Grantors and the Notes Collateral Agent have caused this Notice to be executed by their duly authorized officers as of the date first above written.

GRANTORS:

SANMINA CORPORATION HADCO CORPORATION HADCO SANTA CLARA, INC.

By: Robert K. Eulau

Title: Chief Financial Officer

IN WITNESS WHEREOF, the Grantors and the Notes Collateral Agent have caused this Notice to be executed by their duly authorized officers as of the date first above written.

**GRANTORS:** 

SCUTECHNOLOGY INC

Name: Christopher K. Sadeghian

Title: Secretary

NOTES COLLATERAL AGENT: U.S. BANK NATIONAL ASSOCIATION, not in its individual capacity but solely as Notes Collateral Agent

By:

Name:

Paula M. Oswalc

Title: Vice President

[Signature Page to Notice of Security Interest in Trademarks and Patents]

#### EXHIBIT A

Trademark Registrations and Applications

#### U.S. Federal Trademark Registrations and Applications

#### **SANMINA CORPORATION**

#### Registrations:

Trademark	Registered	Serial	Registration	Registration
Description	Owner	Number	Number	Date
OPTI-VIA	Sanmina Corporation	78/180,198	3,340,766	11/20/07
WE ARE THE MANUFACTURER BEHIND THE BRAND	Sanmina Corporation	77/205,508	3,537,979	11/25/08
THE MANUFACTURER BEHIND THE BRAND	Sanmina Corporation	77/496,879	3,624,465	05/19/09
NEWISYS	Sanmina Corporation	76/977,125	2,933,870	03/15/05
S Logo	Sanmina Corporation	75/093,814	2,087,241	08/12/97
FIRECOMM	Sanmina Corporation	78/716,169	3,379,392	02/05/08
ARXCIS-NV	Sanmina Corporation	77/673,303	4,218,111	10/02/12
WHAT WE MAKE, MAKES A DIFFERENCE	Sanmina Corporation	85/265,012	4,218,723	10/02/12
WHAT WE MAKE, MAKES A DIFFERENCE	Sanmina Corporation	85/264,998	4,388,527	08/20/13
WHAT WE MAKE, MAKES A DIFFERENCE	Sanmina Corporation	85/264,995	4,403,717	09/17/13
S Logo	Sanmina Corporation	85/264,912	4,222,642	10/09/12
SATA CUBE3	Sanmina Corporation	77/673,300	4,222,166	10/09/12
NEWISYS	Sanmina Corporation	77/421,452	4,225,870	10/16/12
Newisys Logo	Sanmina Corporation	77/421,451	4,246,197	11/20/12
S Logo	Sanmina Corporation	85/416,051	4,265,412	12/25/12
Wave Logo	Sanmina Corporation	85/842,838	4,368,676	07/16/13
Wave Logo	Sanmina Corporation	85/842,845	4,368,677	07/16/13
Wave Logo	Sanmina Corporation	85/842,864	4,368,678	07/16/13
SATADIMM	Sanmina Corporation	85/512,192	4,377,843	07/30/13
SANMINA	Sanmina Corporation	85/264,817	4,425,932	10/29/13
SANMINA	Sanmina Corporation	85/264,851	4,425,933	10/29/13
SANMINA	Sanmina Corporation	85/416,059	4,425,999	10/29/13
SANMINA	Sanmina Corporation	85/264,861	4,436,890	11/19/13
YOUR VISION, ACCOMPLISHED.	Sanmina Corporation	85/265,035	4,444,178	12/03/13
S Logo	Sanmina Corporation	85/264,926	4,451,695	12/17/13
TOCNET	Sanmina Corporation	78/078,109	2,552,821	03/26/02
SCI	Sanmina Corporation	73/603,631	1,691,197	06/09/92
SCI	Sanmina Corporation	73/752,721	1,690,543	06/02/92
NEWISYS	Sanmina Corporation	76/160,605	2,660,398	12/10/02
SANMINA-SCI	Sanmina Corporation	76/349,692	2,722,488	6/3/2003

Trademark Description	Registered Owner	Serial Number	Registration Number	Registration Date
S SANMINA - SCI Logo	Sanmina Corporation	76/349,693	2,722,489	06/03/03
END-TO-END SOLUTIONS	Sanmina Corporation	76/409,920	2,758,337	09/02/03
SANMINA-SCI CONNEX	Sanmina Corporation	76/348,965	2,789,442	12/02/03
SANMINA-SCI CONNEX	Sanmina Corporation	77/776,675	3,746,760	02/09/10
YOUR VISION, ACCOMPLISHED.	Sanmina Corporation	85/265,032	4,511,073	03/11/11
SANMINA	Sanmina Corporation	85/264,871	4,478,432	03/11/11

#### Applications:

Trademark Description	Registered Owner	Serial Number	Filing Date
SANMINA CONNEX	Sanmina Corporation	86/110,751	11/05/13
YOUR VISION, ACCOMPLISHED.	Sanmina Corporation	85/265,027	03/11/11
VIKING	Sanmina Corporation	85/465,252	11/04/11
VIKING TECHNOLOGY	Sanmina Corporation	85/465,250	11/04/11
S Logo	Sanmina Corporation	85/264,936	03/11/11

# SANMINA-SCI CORPORATION (former name of Sanmina Corporation)

Registrations:

Trademark	Registered	Serial	Registration	Registration
Description	Owner	Number	Number	Date
Viking Logo	Sanmina-SCI Corporation	78/190,715	2,838,537	05/04/04

ns:
ns

None.

# **HADCO CORPORATION**

#### Registrations:

Trademark Description	Registered Owner	Serial Number	Registration Number	Registration Date
BURIED CAPACITANCE	Hadco Corporation	78/262,719	2,903,267	11/16/04
ZBC-1000	Hadco Corporation	78/260,885	3,096,322	05/23/06
BC Logo	Hadco Corporation	74/504,987	1,885,918	03/28/95
ZBC - 2000	Hadco Corporation	74/504,988	1,885,919	03/28/95

Applications:

None.

#### EXHIBIT B

Patents and Patent Applications

# SANMINA CORPORATION

#### Registrations:

Registered Owner	Title	Application No.	Patent No.	Date Filed
Sanmina Corporation	Mounting power handling components on printed circuit boards near high density routing channels	10/602,366 20040257781	7,019,983	06/23/2003
Sanmina Corporation	Disk drive backplane capable of supporting multiple disk drive carrier designs	10/602,453 20040257760	6,970,352	06/23/2003
Sanmina Corporation	Interposer device	10/835,802 20050243531	7,106,600	04/29/2004
Sanmina Corporation	Printed circuit board engagement systems and methods	11/742,286 20080264192	7,581,959	04/30/2007
Sanmina Corporation	Heat sink mounting systems and methods	11/691,100 20080239677	7,480,146	03/26/2007

# Applications:

Registered Applicant	Title	Application No.	Date Filed
Sanmina Corporation	Printed circuit boards with embedded electro-optical passive element for higher bandwidth transmission	13/673,986 20130112464	11/09/2012
Sanmina Corporation	Insertion and removal assembly for installing and removing data storage drives in an enclosure	13/782,911 20130229766	03/01/2013
Sanmina Corporation	Enclosure architecture of high density, easy access, racked data storage	14/011,081 20140055944	08/27/2013

#### SANMINA-SCI CORPORATION (former name of Sanmina Corporation)

# Registered:

Registered Owner	Title	Application /	Patent	Date
		Publication No.	No.	Filed
Sanmina-SCI Corporation	Cooling airflow distribution device	09/927,659 20020173266	6,506,111	08/10/2001
Sanmina-SCI Corporation	Cooling airflow distribution device	10/303,510 20030077998	6,652,374	11/25/2002
Sanmina-SCI Corporation	Cooling airflow distribution device	10/146,736 20020173267	6,652,373	05/16/2002
Sanmina-SCI Corporation	Cooling airflow distribution device	11/179,374 20050250435	7,309,279	07/12/2005
Sanmina-SCI Corporation	Authentication device, system and methods	10/346,402 20040135801	7,542,945	01/15/2003
Sanmina-SCI Corporation	Method for optimizing high frequency performance of via structures	10/383,139 20040176938	7,249,337	03/06/2003
Sanmina-SCI Corporation	Interconnect for electrically connecting a multichip module to a circuit substrate and processes for making and using same	10/000,819 20030104713	6,609,915	11/30/2001
Sanmina-SCI Corporation	Cable restraining bracket	09/668,192	6,443,404	09/22/2000
Sanmina-SCI Corporation	Electrical cable strain relief and electrical closure	10/417,521 20030211780	6,811,441	04/17/2003
Sanmina-SCI Corporation	Test socket for ball grib array electronic module	09/899,691 20030006792	6,624,647	07/05/2001
Sanmina-SCI Corporation	Temperature-controlled flexible optical circuit for use in an erbium-doped fiber amplifier and method for fabricating the flexible optical circuit	10/730,460 20050018950	7,233,712	12/08/2003
Sanmina-SCI Corporation	Stackable electronic assembly	10/656,452 20050051903	7,180,165	09/05/2003
Sanmina-SCI Corporation	Non-inverting cross-gain modulation-based wavelength converter	11/031,503 20060152798	7,342,713	01/07/2005
Sanmina-SCI Corporation	Systems and methods for optical pumping using depolarizing filters	11/038,561 20060159149	7,529,287	01/18/2005
Sanmina-SCI Corporation	Temperature control in an optical amplification system	11/086,691 20060087722	7,130,110	03/21/2005

Registered Owner	Title	Application / Publication No.	Patent No.	Date Filed
Sanmina-SCI Corporation	Reconfigurable backplane power distribution	11/110,600 20060232134	7,394,170	04/19/2005
Sanmina-SCI Corporation	Via stub termination structures and methods for making same	11/255,523 20070091581	7,457,132	10/20/2005
Sanmina-SCI Corporation	Inline system for collecting stage-by-stage manufacturing metrics	11/336,213 20070173970	7,893,833	01/20/2006
Sanmina-SCI Corporation	Circuit board with radio frequency identification for collecting stage-by-stage manufacturing metrics	13/031,217 20110133899	8,188,866	02/20/2011
Sanmina-SCI Corporation	Method and process for embedding electrically conductive elements in a dielectric layer	11/353,725 20070187237	7,631,423	02/13/2006
Sanmina-SCI Corporation	Self-tuning radio frequency identification antenna system	11/357,679 20070091006	7,592,961	02/16/2006
Sanmina-SCI Corporation	Substantially continuous layer of embedded transient protection for printed circuit boards	12/245,729 20090025213	8,156,640	10/04/2008
Sanmina-SCI Corporation	Enhanced localized distributive capacitance for circuit boards	11/672,035 20080273311	8,059,423	02/06/2007
Sanmina-SCI Corporation	Systems and methods for base station enclosures	11/720,435 20090008076	8,115,145	06/05/2008
Sanmina-SCI Corporation	Embedded capacitive stack	12/045,656 20080216298	8,713,769	03/10/2008
Sanmina-SCI Corporation	Battery-less cache memory module with integrated backup	12/500,471 20100008175	8,325,554	07/09/2009
Sanmina-SCI Corporation	Structural member for a rack	29/340,383	D639585	07/17/2009
Sanmina-SCI Corporation	Rack system	12/505,002 20110012489	8,128,183	07/17/2009
Sanmina-SCI Corporation	Multi-use removable electronic data storage device carrier module	12/857,975 20110267764	8,320,116	08/17/2010
Sanmina-SCI Corporation	Structural member for a rack	29/384,171	D639586	01/27/2011
Sanmina-SCI Corporation	Structural member for a rack	29/384,174	D639587	01/27/2011
Sanmina-SCI Corporation	Memory bus architecture for concurrently supporting volatile and non-volatile memory modules	13/082,312 20120059967	8,583,869	04/07/2011
Sanmina-SCI Corporation	Memory bus architecture for concurrently supporting volatile and non-volatile memory modules	13/236,416 20120159045	8,656,072	09/19/2011

Registered Owner	Title	Application / Publication No.	Patent No.	Date Filed
Sanmina-SCI Corporation	Radio frequency identification for collecting stage-by-stage manufacturing and/or post-manufacturing information associated with a circuit board	13/233,872	8,552,867	09/15/2011
Sanmina-SCI Corporation	Simultaneous and selective partitioning of via structures using plating resist	12/483,223	8,222,537	06/11/2009
Sanmina-SCI Corporation	Global rack system	12/355,493	8,083,301	01/16/2009
Sanmina-SCI Corporation	Stackable electronic assembly	12/557,643	RE42,363	02/15/2010
Sanmina-SCI Corporation	Substantially continuous layer of embedded transient protection for printed circuit boards	11/356,562	7,688,598	02/16/2006
Sanmina-SCI Corporation	Selective deposition of embedded transient protection for printed circuit boards	11/357,618	7,593,203	02/16/2006
Sanmina-SCI Corporation	Global rack system	11/289,879	7,478,890	11/30/2005
Sanmina-SCI Corporation	Interconnect for electrically connecting a multichip module to a circuit substrate and processes for making and using same	10/648,407	7,073,253	08/25/2003
Sanmina-SCI Corporation	Cooling airflow distribution device	10/482,832	7,011,576	03/14/2006
Sanmina-SCI Corporation	Stiffener for stiffening a circuit board	10/264,362	6,880,243	10/04/2002
Sanmina-SCI Corporation	Circuit board standoff	10/264,368	6,923,691	10/04/2002
Sanmina-SCI Corporation	Circuit board threadplate	10/264,366	7,345,247	10/04/2002
Sanmina-SCI Corporation	Towed airborne vehicle control and explosion damage assessment	10/062,093	6,739,232	01/31/2002
Sanmina-SCI Corporation	Current mode coupler	10/126,168	6,794,769	04/19/2002
Sanmina-SCI Corporation	Cable dispenser and method	10/074,321	6,988,854	02/12/2002

#### Applications:

Registered Applicant	Title	Application No.	Date Filed
Sanmina-SCI Corporation	Capacity-expanding memory	11/142,989	06/01/2005
	device	20060277355	
Sanmina-SCI Corporation	Systems and methods for tracking	12/906,102	10/17/2010
	insertion and removal cycles of	20120051490	
	optical transceiver modules		
Sanmina-SCI Corporation	Memory controller supporting	13/082,383	04/07/2011
	concurrent volatile and nonvolatile	20120059970	
	memory modules in a memory bus		
	architecture		
Sanmina-SCI Corporation	Embedded capacitive stack	12/045,660	03/10/2008
		20080217049	
Sanmina-SCI Corporation	Simultaneous and selective	12/190,551	08/12/2008
	partitioning of via structures using	20080301934	
	plating resist		
Sanmina-SCI Corporation	Battery-less cache memory module	13/675,819	11/13/2012
	with integrated backup	20130142001	
Sanmina-SCI Corporation	Fast startup hybrid memory module	13/675,865	11/13/2012
		20130148457	
Sanmina-SCI Corporation	Method and apparatus for	12/975,347	12/21/2010
	supporting storage modules in	20110153903	
	standard memory and/or hybrid		
	memory bus architectures		

# HADCO SANTA CLARA, INC.

# Registered:

Registered Owner	Title	Application / Publication No.	Patent No.	Date Filed
Hadco Santa Clara, Inc.	Method and apparatus for forming plugs in vias of a circuit board layer	09/159,429	6,276,055	09/24/1998
Hadco Santa Clara, Inc.	Forming plugs in vias of circuit board layers and subassemblies	09/389,308	6,282,782	09/02/1999
Hadco Santa Clara, Inc.	Laser trimming of resistors	10/454,253 20040099647	6,940,038	06/03/2003
Hadco Santa Clara, Inc.	Laser trimming of resistors	11/094,003 20050168318	7,329,831	03/29/2005
Hadco Santa Clara, Inc.	Laser trimming of resistors	11/254,253 20060213882	7,297,896	10/19/2005
Hadco Santa Clara, Inc.	Laser trimming of annular passive components	10/302,099	6,972,391	11/21/2002

Registered Owner	Title	Application / Publication No.	Patent No.	Date Filed
Hadco Santa Clara, Inc.	Annular circuit components	08/220,540	5,603,847	04/05/1994
	coupled with printed circuit			
	board through-hole			
Hadco Santa Clara, Inc.	A capacitive PCB with	08/880,661	5,870,274	06/23/1997
	internal capacitive laminate			
Hadco Santa Clara, Inc.	In situ method for forming a	08/147,671	5,800,575	11/03/1993
	bypass capacitor element			
	internally within a			
	capacitive PCB			
Hadco Santa Clara, Inc.	Annular circuit components	08/677,610	5,708,569	07/08/1996
	coupled with printed circuit			
	board through-hole			

	board unough-noie		
Applications:			
None.			
	SCI TECHNO	LOGY, INC.	
Registered:			
None.			
Applications:			

Registered Owner	Title	Application / Publication No.	Date Filed
SCI Technology Inc. and Bubble Technology Industries Inc., jointly	Gas avalanche neutron detector	13/612,356	12/09/2012

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**RECORDED: 06/05/2014**