

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3883549

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	ANTHONY C. SHARP	01/06/2003
	ANDREW HUDZ	01/06/2003
	PETER JEFFERY	01/06/2003
RECEIVING PARTY DATA		
Name:	SANMINA-SCI CORPORATION	
Street Address:	2700 NORTH FIRST STREET	
City:	SAN JOSE	
State/Country:	CALIFORNIA	
Postal Code:	95134	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	10482832	
CORRESPONDENCE DATA		
Fax Number:	(714)453-9824	
<i>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.</i>		
Phone:	(714)453-9824	
Email:	docketing@lozaip.com	
Correspondent Name:	LOZA & LOZA LLP	
Address Line 1:	305 NORTH SECOND AVE., #127	
Address Line 4:	UPLAND, CALIFORNIA 91786-6064	
ATTORNEY DOCKET NUMBER:	SAN-1090US	
NAME OF SUBMITTER:	JULIO LOZA	
SIGNATURE:	/julio loza/	
DATE SIGNED:	05/20/2016	
Total Attachments: 2		
source=SAN-1090US_Assignment#page1.tif		
source=SAN-1090US_Assignment#page2.tif		

ASSIGNMENT OF PATENT RIGHTS

We, Anthony C. Sharp of 43 Macklingate Court, Scarborough, Ontario M1V 1E6 Canada, Andrew Hudz of 7-1387 Royal York Road, Etobicoke, Ontario M9A 4Y9 Canada, and Peter Jeffery of 11 Tilley Drive, West Hill M1C 2T9 Canada, having made inventions described in:

- 1) U.S. Provisional Patent Application No. 60/291,447, filed May 16, 2001, entitled "CHILLER PLINTH AND CABINET";
- 2) U.S. Patent Application No. 09/927,659, filed August 10, 2001, entitled "COOLING AIRFLOW DISTRIBUTION DEVICE "; and
- 3) U.S. Patent Application No. 10/146,736, filed May 16, 2002, entitled "COOLING AIRFLOW DISTRIBUTION DEVICE "

do hereby sell, assign and transfer to Sanmina-SCI Corporation, a Delaware corporation, having a principal place of business at 2700 North First Street, San Jose, CA 95134, USA (hereinafter "the Assignee"), our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said applications (which terms shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and all inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said applications.

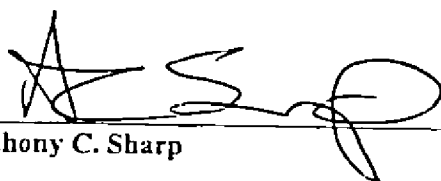
And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty and all other treaties of like purpose in respect of said inventions and said application, and we do hereby authorize the Assignee to apply in our name or in their own name (in a manner to be agreed upon by the Assignee) or their designee, for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention, Treaty or any such other Convention or Treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee to fully secure to it said right, title, and interest as aforesaid in and to said inventions, applications, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and the corresponding Official of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

SIGNED this 6TH day of JANUARY, 2003 at 330 Progress Avenue, Toronto,
Ontario, M1P2Z4, Canada.

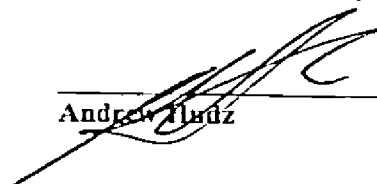


Anthony C. Sharp

Lacey Kelly

Witness

SIGNED this 6TH day of JANUARY, 2003 at 330 Progress Avenue, Toronto,
Ontario, M1P2Z4, Canada.



Andrew Hudz

Lacey Kelly

Witness

SIGNED this 6TH day of JANUARY, 2003 at 330 Progress Avenue, Toronto,
Ontario, M1P2Z4, Canada.



Peter Jeffery

Lacey Kelly

Witness

SNML-110 (61847-015)

Mark G. Lappin, P.C.
McDERMOTT, WILL & EMERY
28 State Street
Boston, MA 02109
(617) 535-4000
(617) 535-3800

BST99 1328572-1.061847.0010

Page 2 of 2