	08-28-20	03	
Form <b>PTO-1595</b> (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005)		ET	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
Tab settings $\Rightarrow \Rightarrow \Rightarrow \checkmark$	10253714	6 <b>T</b>	▼ ▼
To the Honorable Commissioner			original documents or copy thereof.
1. Name of conveying party(ies):	8:20·03	2. Name and address Name: Directed E	s of receiving party(ies) lectronics, Inc.
John T. Welch		Internal Address:	<sup>A</sup> N
Additional name(s) of conveying party(ies)	attached? Yes 🖌 No	<u> </u>	\$ c
3. Nature of conveyance:			10
Assignment	Merger	Street Address:	Dne Viper Way
Security Agreement	Change of Name		
Other		City: Vista	State:_ <sup>CA</sup> _Zip:_ <sup>92081</sup>
19 Aug 03 Execution Date:		Additional name(s) & a	ddress(es) attached? 🚺 Yes 🖌 No
<ol> <li>Application number(s) or patent If this document is being filed to A. Patent Application No.(s)</li> </ol>		1	
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A. Patent Application No.(s) 5. Name and address of party to w concerning document should be Name:Anatoly S. Weiser Internal Address:  Street Address:  Street Address:  City: San Diego State: CA z 3 DBYRNE0000139 041160 140.00 DA 9. Signature.	Additional numbers at whom correspondence mailed: one Court 	B. Patent No.(s) tached? Yes Vo 6. Total number of ap 7. Total fee (37 CFR Enclosed Authorized to 8. Deposit account nu 041160	plications and patents involved:

## **ASSIGNMENT**

For valuable consideration, I, John T. Welch of Phoenix, Arizona, a citizens of the United States of America (hereinafter referred to as "Assignor") hereby assign to Directed Electronics, Inc., a corporation organized and existing under and by the virtue of the laws of the State of California and having a place of business at One Viper Way, Vista, California 92081, USA, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the invention and improvements which are the subject of an application for United States Patent filed herewith, entitled PELTIER TEMPERATURE CONTROL SYSTEM FOR ELECTRONIC COMPONENTS, and related applications and patents, this assignment ncluding said application, any and all United States and foreign patents granted for any of said nventions or improvements, including all divisions, continuations, reissues, continuations-in-part ind extensions thereof, and the right to claim priority based on the filing date of said application and based on the filing date of any provisional application of which said application claims the benefit inder the International Convention for the Protection of Industrial Property, the Patent Cooperation freaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents and like rights of xclusion and for inventor's certificates for said inventions and improvements; and I agree for syself and my heirs, legal representatives and assigns, without further compensation, upon request > perform such lawful acts, to promptly provide Assignee with all pertinent facts and documents lating to said invention or application as may be known and accessible to me, to testify in any terference or litigation related to said invention or application and to sign such further plications, assignments, Preliminary Statements and other lawful documents as the Assignee may asonably request to effectuate fully this Assignment.

## PATENT REEL: 014425 FRAME: 0509

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Patent

The Assignor hereby covenants that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this Agreement, and that the assignor has full right to convey the entire interest herein assigned.

WITNESS my hand at 855 W Baseling	Ed. Tempe, A2,
this 19th day of August	, 2003.
	Joh T. Welch
	N T. WELCH
STATE OF <u>Arizona</u> ) COUNTY OF <u>Maricopa</u> )	OFFICIAL SEAL
COUNTY OF <u>Maricopa</u> )	MULIETTE E. HERZ NOTARY PUBLIC - State of Artzona MARICOPA COUNTY My Comm. Expires June 10, 2005
	,
On <u>19 Aug 2003</u> before me, <u>Juliette E</u> JOHN T. WELCH	Herz, personally appeared

 $\Box$  personally known to me - **OR** - proved to me on the basis of satisfactory evidence to be he person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that e/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their ignature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, xecuted the instrument.

WITNESS my hand and official seal.

Notary Public/in and for said County and State

PATENT REEL: 014425 FRAME: 0510 UTL

## **ASSIGNMENT**

For valuable consideration, I, John T. Welch of Phoenix, Arizona, a citizens of the United States of America (hereinafter referred to as "Assignor") hereby assign to Directed Electronics, Inc., a corporation organized and existing under and by the virtue of the laws of the State of California and having a place of business at One Viper Way, Vista, California 92081, USA, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the invention and improvements which are the subject of an application for United States Patent filed herewith, entitled PELTIER TEMPERATURE CONTROL SYSTEM FOR ELECTRONIC COMPONENTS, and related applications and patents, this assignment including said application, any and all United States and foreign patents granted for any of said inventions or improvements, including all divisions, continuations, reissues, continuations-in-part and extensions thereof, and the right to claim priority based on the filing date of said application and based on the filing date of any provisional application of which said application claims the benefit under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents and like rights of exclusion and for inventor's certificates for said inventions and improvements; and I agree for myself and my heirs, legal representatives and assigns, without further compensation, upon request to perform such lawful acts, to promptly provide Assignee with all pertinent facts and documents relating to said invention or application as may be known and accessible to me, to testify in any interference or litigation related to said invention or application and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this Assignment.

PATENT REEL: 014425 FRAME: 0511

UTL

Patent

The Assignor hereby covenants that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this Agreement, and that the assignor has full right to convey the entire interest herein assigned.

WITNESS my hand at 855 W Baseline Ed. Tempe, AZ
his 19th day of <u>August</u> , 2003.
John T. Welch
JOHN T. WELCH
COUNTY OF Maricopa ) OFFICIAL SEAL ) SS JULIETTE E. HERZ NOTARY PUBLIC - SZER OF ATZONA MARICOPA (CONTRACT)
OUNTY OF Maricopa ) SS JULIETTE E. HERZ NOTARY PUBLIC - State of Artzona MARICOPA COUNTY My Comm. Expires June 10, 2005
On <u>19 Aug 2003</u> before me, <u>Juliette E Hers</u> , personally appeared JOHN T. WELCH

 $\Box$  personally known to me - **OR** -  $\Box$  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/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

Π

WITNESS my hand and official seal.

Notary Public in and for said County and State

**RECORDED: 08/20/2003**