

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Teledyne Technologies Incorporated	04/10/2006
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Manufacturing Services Group, Inc.
<b>Street Address:</b>	105 Route 101A Unit #7
<b>Internal Address:</b>	Amherst Business Center
<b>City:</b>	Amherst
<b>State/Country:</b>	NEW HAMPSHIRE
<b>Postal Code:</b>	03031
<b>PROPERTY NUMBERS Total: 5</b>	
<b>Property Type</b>	<b>Number</b>
Patent Number:	4903631
Patent Number:	5007369
Patent Number:	5038706
Patent Number:	5209782
Patent Number:	5934540
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(508)831-0955
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	508-757-7721
<b>Email:</b>	PFCoppinger@sederlaw.com
<b>Correspondent Name:</b>	Philip Coppinger
<b>Address Line 1:</b>	339 Main Street
<b>Address Line 2:</b>	Seder & Chandler, LLP
<b>Address Line 4:</b>	Worcester, MASSACHUSETTS 01608
<b>ATTORNEY DOCKET NUMBER:</b>	38214 MSG

**OP \$200.00 4903631**

NAME OF SUBMITTER:

Philip F. Coppinger

Total Attachments: 4

source=Patent Assignment#page1.tif

source=Patent Assignment#page2.tif

source=Patent Assignment#page3.tif

source=Patent Assignment#page4.tif

ASSIGNMENT OF PATENT RIGHTS

THIS ASSIGNMENT OF PATENT RIGHTS (this "Assignment") is made as of April 10, 2006.

WHEREAS, Teledyne Technologies Incorporated, a Delaware corporation ("Assignor") is the owner of the patents and patent applications listed on Exhibit A attached hereto and incorporated herein (the "Patents and Patent Applications"), and desires to grant, convey, sell, assign, transfer and deliver to Manufacturing Services Group, Inc., a Massachusetts corporation (the "Assignee") and the Assignee desires to accept from Assignor, all of Assignor's right, title and interest in and to the Patents and Patent Applications, according to the terms and subject to the conditions of this Assignment.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor agrees, intending to be legally bound, as follows:

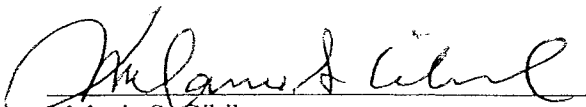
1. Subject to Assignor's security interest in the Patents and Patent Applications pursuant to the Security Agreement dated April 10, 2006 between Assignor and Assignee, Assignor hereby grants, conveys, sells, assigns, transfers and delivers to Assignee and to Assignee's successors, assigns, transferees and legal representatives all of Assignor's right, title and interest in, for all countries, to (i) the right to apply in foreign countries or any other jurisdiction for patents on the inventions covered by the Patents and Patent Applications (the "Inventions"), (ii) the Patents and Patent Applications and any and all other patents of the United States and foreign countries which may be issued for the Inventions, (iii) any currently pending registrations or applications related to the Patents and Patent Applications or the Inventions, (iv) any reissue or reissues, continuations, continuations in part and divisions of any of the foregoing, and (v) all claims for damages and equitable relief by reason of past infringement of the Patents and Patent Applications, with the right to sue for and collect the same for its own account.
2. Assignor and Assignee shall execute and deliver, or cause to be executed and delivered, from time to time hereafter, upon request, all such further documents and instruments and shall do and perform all such acts as may be reasonably necessary or reasonably desirable to give full effect to the intent of this Assignment and to properly vest title to the transferred assets in Assignee, its successors, assigns or nominees.
3. Assignor authorizes and requests the Commissioner of Patents and Trademarks to recognize this Assignment of the aforesaid Patents and Patent Applications of the United States to Assignee, and Assignor hereby consents that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee to claim the aforesaid benefit of the right of priority provided by any international convention or treaty.

*[Remainder of Page Intentionally Left Blank]*

IN WITNESS HEREOF executed on the day and year first above written.

ASSIGNOR: Teledyne Technologies Incorporated, a Delaware corporation

By:



Name: Melanie S. Cibik

Address: 12333 W. Olympic Boulevard  
Los Angeles, CA. 90064-1021

Tel: (310) 893-1605

Fax: (310) 893-1607

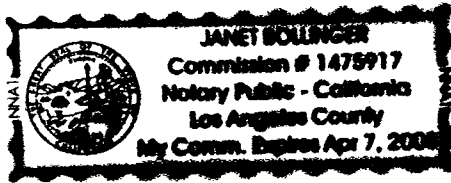
**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

State of California }  
County of Los Angeles } ss.

On July 10, 2006 before me, Janet Bollinger, Notary Public  
Date Name and Title of Officer (e.g., "Jane Doe, Notary Public")  
personally appeared Melanie S. Cibik  
Name(s) of Signer(s)

personally known to me  
 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.



WITNESS my hand and official seal.

Janet Bollinger  
Signature of Notary Public

**OPTIONAL**

*Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.*

**Description of Attached Document**

Title or Type of Document: Assignment of Patent Rights

Document Date: April 10, 2006 Number of Pages: 3

Signer(s) Other Than Named Above: \_\_\_\_\_

**Capacity(ies) Claimed by Signer**

Signer's Name: Melanie S. Cibik

- Individual
- Corporate Officer — Title(s): VP, Assoc. General Counsel + Assistant Secretary
- Partner —  Limited  General
- Attorney-in-Fact
- Trustee
- Guardian or Conservator
- Other: \_\_\_\_\_

Signer Is Representing: Teledyne Technologies Incorporated

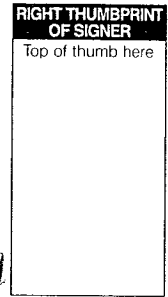


EXHIBIT A

PATENTS

Page 1 of 1

Patents

<u>Country</u>	<u>Patent No.</u>	<u>Title</u>	<u>Issue Date</u>
USA	4,903,631	System for Soldering Printed Circuits	2/27/1990
USA	5,007,369	System for Soldering Printed Circuits	4/16/1991
USA	5,038,706	System for Soldering Printed Circuits	8/13/1991
USA	5,209,782	System for Soldering Printed Circuits	5/11/1993
USA	5,934,540	Horizontal Soldering System with Oil Blanket	8/10/1999
DE	DE69815221	Horizontal Soldering System with Oil Blanket	6/4/2003
FR	0894561	Horizontal Soldering System with Oil Blanket	6/4/2003
GB	0894561	Horizontal Soldering System with Oil Blanket	6/4/2003
TW	112621	Horizontal Soldering System with Oil Blanket	7/4/2000

Patent Applications

<u>Country</u>	<u>Application No.</u>	<u>Title</u>	<u>Filing Date</u>
JP	10-218239	Separation System, Components of a Separation System and Methods of Making and Using Them	7/31/1998