

TRADEMARK ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
Amtech Systems, Inc.		04/07/2006	CORPORATION: ARIZONA
Bruce Technologies, Inc.		04/07/2006	CORPORATION: MASSACHUSETTS
P.R. Hoffman Machine Products Inc.		04/06/2006	CORPORATION: ARIZONA

RECEIVING PARTY DATA

Name:	Silicon Valley Bank
Street Address:	14300 Northsight Boulevard, Suite 203
City:	Scottsdale
State/Country:	ARIZONA
Postal Code:	85260
Entity Type:	Bank:

PROPERTY NUMBERS Total: 6

Property Type	Number	Word Mark
Registration Number:	1610380	
Registration Number:	1404722	ATMOSCAN
Registration Number:	1955945	PR HOFFMAN
Registration Number:	1813559	B
Registration Number:	2767072	DURADRIVE
Registration Number:	2402026	INTEMPOS

CORRESPONDENCE DATA

Fax Number: (213)630-5728
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
 Phone: 213-891-5011
 Email: jhawke@buchalter.com

CH \$165.00 1610380

Correspondent Name: Jody Hawke
Address Line 1: 1000 Wilshire Boulevard, Suite 1500
Address Line 4: Los Angeles, CALIFORNIA 90017-2457

ATTORNEY DOCKET NUMBER: S4119-0002

NAME OF SUBMITTER: Jody Hawke

Signature: /Jody Hawke/

Date: 04/27/2006

Total Attachments: 6
source=svb-amtech#page1.tif
source=svb-amtech#page2.tif
source=svb-amtech#page3.tif
source=svb-amtech#page4.tif
source=svb-amtech#page5.tif
source=svb-amtech#page6.tif

INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement is entered into as of April 7, 2006 by and between SILICON VALLEY BANK (“**Bank**” or “**Lender**”) and AMTECH SYSTEMS, INC., an Arizona corporation (“**Amtech**”); BRUCE TECHNOLOGIES, INC., a Massachusetts corporation (“**Bruce**”); and P.R. HOFFMAN MACHINE PRODUCTS INC., an Arizona corporation (“**Hoffman**”) (Amtech, Bruce and Hoffman are sometimes collectively referred to herein as the “**Grantor**” and individually as a “**Grantor**”).

RECITALS

A. Lender has agreed to make certain advances of money and to extend certain financial accommodations to Grantor (the “**Loans**”) in the amounts and manner set forth in that certain Loan and Security Agreement (Domestic) (the “**Domestic LSA**”) and that certain Loan and Security Agreement (EXIM) (the “**EXIM LSA**”) by and between Lender and Grantor each dated of even date herewith (as the Domestic LSA and the EXIM LSA may be amended, modified or supplemented from time to time, collectively, the “**Loan Agreement**”; capitalized terms used herein are used as defined in the Loan Agreement).

B. Lender is willing to make the Loans to Grantor, but only upon the condition, among others, that Grantor shall grant to Lender a security interest in certain Copyrights, Trademarks and Patents to secure the obligations of Grantor under the Loan Agreement.

C. Pursuant to the terms of the Loan Agreement, Grantor has granted to Lender a security interest in all of Grantor’s right, title and interest, whether presently existing or hereafter acquired, in, to and under all of the Collateral.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, as collateral security for the prompt and complete payment when due of its obligations under the Loan Agreement and all other agreements now existing or hereafter arising between Grantor and Lender, Grantor hereby represents, warrants, covenants and agrees as follows:

AGREEMENT

To secure its obligations under the Loan Agreement, Grantor grants and pledges to Lender a security interest in all of Grantor’s right, title and interest in, to and under its intellectual property collateral (including without limitation those Copyrights, Patents and Trademarks listed on Exhibits A, B and C hereto), and including without limitation all proceeds thereof (such as, by way of example but not by way of limitation, license royalties and proceeds of infringement suits), the right to sue for past, present and future infringements, all rights corresponding thereto throughout the world and all re-issues, divisions, continuations, renewals, extensions and continuations-in-part thereof.

This security interest is granted in conjunction with the security interest granted to Lender under the Loan Agreement. The rights and remedies of Lender with respect to the security interest granted hereby are in addition to those set forth in the Loan Agreement and the

other Loan Documents, and those which are now or hereafter available to Lender as a matter of law or equity. Each right, power and remedy of Lender provided for herein or in the Loan Agreement or any of the Loan Documents, or now or hereafter existing at law or in equity shall be cumulative and concurrent and shall be in addition to every right, power or remedy provided for herein and the exercise by Lender of any one or more of the rights, powers or remedies provided for in this Intellectual Property Security Agreement, the Loan Agreement or any of the other Loan Documents, or now or hereafter existing at law or in equity, shall not preclude the simultaneous or later exercise by any person, including Lender, of any or all other rights, powers or remedies.

Grantor represents and warrants that Exhibits A, B, and C attached hereto set forth any and all intellectual property in which Grantor has an interest. Grantor shall register or cause to be registered on an expedited basis with the United States Patent and Trademark Office all patents and trademarks listed on such exhibits. From time to time hereafter, Grantor shall register on an expedited basis such additional patents and trademarks developed or acquired by Grantor in connection with any product prior to the sale or licensing of such product to any third party or inclusion of such product in any other product sold or licensed to any third party.

[SIGNATURE PAGE FOLLOWS]


IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

Address of Grantor:

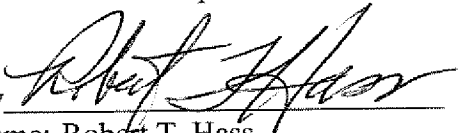
Amtech Systems, Inc.
131 South Clark Drive
Tempe, Arizona 85281
Attn: Robert T. Hass
Fax: (480) 968-3763
Email: rthass@amtechsystems.com

GRANTOR:

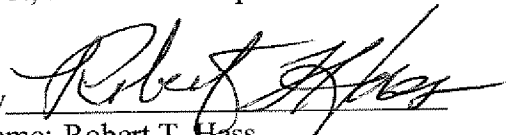
AMTECH SYSTEMS, INC., an Arizona corporation

By: 
Name: Robert T. Hass
Title: Vice President-Finance

BRUCE TECHNOLOGIES, INC., a Massachusetts corporation

By: 
Name: Robert T. Hass
Title: Vice President-Finance

P.R. HOFFMAN MACHINE PRODUCTS INC., an Arizona corporation

By: 
Name: Robert T. Hass
Title: Vice President-Finance

Address of Bank:

Silicon Valley Bank
14300 NORTHSIGHT BLVD STE 203
SCOTTSDALE, AZ 85260
Attn: Travis Wood
Fax: 480-951-8915
Email: TWood@svbank.com

BANK:

SILICON VALLEY BANK

By: 
Title: VICE PRESIDENT

By: _____
Title: _____

EXHIBIT A
Copyrights

Description

Registration
Number

Registration
Date

NO REGISTERED COPYRIGHTS

EXHIBIT B
Patents

<u>Description</u>	<u>Registration/ Application Number</u>	<u>Registration/ Application Date</u>
Boat Transfer and Queuing Furnace Elevator and Method	USA 4,872,799	06/16/1987
Wafer Handling Station	USA 4,701,096	03/05/1986
Apparatus for Providing Depletion-Free CVD	Canada 1,217,936	11/15/1984

EXHIBIT C
Trademarks

<u>Description</u>	<u>Country</u>	<u>Registration/ Application Number</u>	<u>Registration/ Application Date</u>
Amtech logo	United States	May 29, 1990	March 14, 1989
Atmoscan	United States	1404722	December 23, 1985
P.R. Hoffman name & design	United States	1,955,945	November 4, 1994
B Plus Design	European Community	1,819,630	February 4, 2002
B Plus Design	France	93,491,730	November 10, 1993
B Plus Design	Germany	2,904,005	March 28, 1995
B Plus Design	Italy	663,241	November 24, 1995
B Plus Design	Japan	4,045,244	August 27, 1997
B Plus Design	South Korea	306,008	January 17, 1995
B Plus Design	UK	1,548,453	September 22, 1993
B Plus Design	US	1,813,559	April 12, 1993
DURADRIVE	US	2,767,072	September 9, 1999
Intempos	US	2,402,026	November 16, 1999
	European Community	1,743,319	September 27, 2001
Cross Flow	France	1,602,507	July 16, 1990
Cross Flow	United Kingdom	1,432,645	July 3, 1990
Cross Flow – Maybe Withdrawn	Germany	890 233/3 wz	
Cross Flow	Japan	4045244	August 27, 1997
Cross Flow	South Korea	18808/90	