

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
NOMOS Corporation		03/28/2006	CORPORATION: DELAWARE

RECEIVING PARTY DATA

Name:	Partners for Growth II, L.P.
Street Address:	180 Pacific Avenue
City:	San Francisco
State/Country:	CALIFORNIA
Postal Code:	94111
Entity Type:	LIMITED PARTNERSHIP: DELAWARE

PROPERTY NUMBERS Total: 8

Property Type	Number	Word Mark
Registration Number:	2112924	CORVUS
Registration Number:	2582510	PEREGRINE
Registration Number:	1558513	DD
Registration Number:	2017945	MIMIC
Registration Number:	2412776	BEAK
Registration Number:	2174187	CRANE
Registration Number:	2035695	TALON
Registration Number:	2173440	BAT

CORRESPONDENCE DATA

Fax Number: (415)358-4780
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
 Phone: 415-381-3283
 Email: bg2@greenspan.org
 Correspondent Name: Ben Greenspan
 Address Line 1: 620 Laguna Road

OP \$215.00 2112924

Address Line 4: Mill Valley, CALIFORNIA 94941

ATTORNEY DOCKET NUMBER:

PFG2-NASI

NAME OF SUBMITTER:

Benjamin Greenspan

Signature:

/bg2/

Date:

03/28/2006

Total Attachments: 3

source=NASI signed trademark collateral notice#page1.tif

source=NASI signed trademark collateral notice#page2.tif

source=NASI signed trademark collateral notice#page3.tif

EXHIBIT A
FORM OF
TRADEMARK COLLATERAL AGREEMENT AND NOTICE

This Trademark Collateral Agreement and Notice dated as of March 28, 2006, is among North American Scientific, Inc., a Delaware corporation with its principal place of business at 20200 Sunburst Street, Chatsworth, CA 91311, and North American Scientific, Inc., a California corporation with its principal place of business at 20200 Sunburst Street, Chatsworth, CA 91311, and Nomos Corporation, a Delaware corporation with its principal place of business at 20200 Sunburst Street, Chatsworth, CA 91311 (collectively "Borrower"), North American Scientific, Inc., a Delaware corporation, North American Scientific, Inc., a California corporation and Nomos Corporation, as cross-corporate guarantors ("Guarantor") (Borrower and/or Guarantor, as applicable, shall be referred to collectively hereinafter as "Assignor") and Partners for Growth II, L.P., 180 Pacific Avenue, San Francisco, CA 94111 ("Assignee") pursuant to a Loan and Security Agreement and Cross-Corporate Guaranty dated March 28, 2006, by and among Assignor and Assignee and pursuant to certain other loan documents referenced therein (collectively, the "Loan Documents").

WHEREAS, Assignor is the owner of certain trademarks, including all federal applications and/or registrations therefor, together with the goodwill of the business connected with the use of and symbolized thereby, as listed on Exhibit 1 hereto (the "Marks"); and

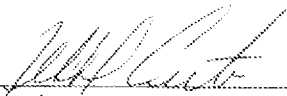
WHEREAS, Assignee has agreed to extend certain credit to Assignor on condition that the Assignor pledge and grant to Assignee as collateral for the Obligations (as defined in the Loan Documents) a security interest and lien in and to the Marks and all proceeds thereof and all other related claims and rights as more fully described in a certain Intellectual Property Security Agreement (the "Security Agreement") in favor of the Assignee dated March 28, 2006, by and among Assignor and Assignee;

NOW THEREFORE, for good and valuable consideration, as security for the due and timely payment and performance of the Obligations, Assignor hereby pledges and grants to Assignee a security interest and lien in and to the Marks and all proceeds thereof and gives notice of such security interest and the existence of such Security Agreement providing therefor.

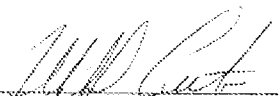
[SIGNATURE PAGE FOLLOWS]

This Trademark Collateral Agreement and Notice is executed in favor of Partners for Growth II, L.P. as of the date first above written.

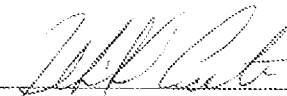
North American Scientific, Inc., a Delaware corporation

By: 
Name: L. MICHAEL CUTRONA
Title: PRESIDENT & CEO

North American Scientific, Inc., a California corporation

By: 
Name: L. MICHAEL CUTRONA
Title: PRESIDENT

Nomos Corporation

By: 
Name: L. MICHAEL CUTRONA
Title: PRESIDENT

TRADEMARK

REEL: 003277 FRAME: 0590

EXHIBIT 1

**North American Scientific, Inc., a Delaware corporation
North American Scientific, Inc., a California corporation
Nomos Corporation**

Trademark Schedule

U.S. Trademarks

NOMOS CORPORATION

TRADEMARK	REG. / SERIAL NO.	FILING DATE / REGISTRATION	CLASS
CORVUS®	2112924	11/11/1997	IC 009
PEREGRINE®	2582510	6/18/2002	IC 009
PEACOCK®	1558513	9/3/1996	IC 010
MIMiC®	2017945	11/19/1996	IC 010
BEAK®	2412776	12/12/2000	IC 010
AUTOCRANE™			
MINICRANE™			
NOMOS CRANE®	2174187	7/21/1998	IC 010
NOMOS CRANE II™			
TALON®	2035695	2/4/1997	IC 010
BAT®	2173440	7/14/1998	IC 010
BATCAM™			
nTRAK™			

NORTH AMERICAN SCIENTIFIC, INC., A CALIFORNIA CORPORATION

TRADEMARK	REG. / SERIAL NO.	FILING DATE / REGISTRATION	STATUS
Prospera®	2608890	8/20/2002	IC 010