

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Kester Nahen</td><td>05/18/2007</td></tr><tr><td>Ken Arnold</td><td>05/17/2007</td></tr><tr><td>Steven Yihlih Peng</td><td>05/17/2007</td></tr><tr><td>James Raymond Kermode</td><td>05/18/2007</td></tr></tbody></table>	Name	Execution Date	Kester Nahen	05/18/2007	Ken Arnold	05/17/2007	Steven Yihlih Peng	05/17/2007	James Raymond Kermode	05/18/2007	
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James Raymond Kermode	05/18/2007										
RECEIVING PARTY DATA											
Name:	AMS RESEARCH CORPORATION										
Street Address:	10700 Bren Road West										
City:	Minnetonka										
State/Country:	MINNESOTA										
Postal Code:	55343										
PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11750957</td></tr></tbody></table>	Property Type	Number	Application Number:	11750957							
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CORRESPONDENCE DATA											
Fax Number:	(650)712-0263										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	650.712.0340										
Email:	dbergin@hmbay.com										
Correspondent Name:	Mark Haynes										
Address Line 1:	P.O. Box 366										
Address Line 4:	Half Moon Bay, CALIFORNIA 94019										
ATTORNEY DOCKET NUMBER:	LSCP 1026-2										
NAME OF SUBMITTER:	Mark Haynes										
Total Attachments: 6											
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**JOINT TO CORPORATE
ASSIGNMENT**

WHEREAS, the undersigned,

(1) Kester Nahen
Zum Steinberg 42
Heidelberg 69121
GERMANY

(2) Ken Arnold
3893 Aldo Court
Soquel, CA 95073
USA

(3) Steven Yihlih Peng
2311 Babson Drive
Elk Grove, CA 95758
USA

(4) James Raymond Kermode
614 Palm Avenue
Los Altos, CA 94022
USA

hereinafter termed "Inventors", have invented certain new and useful improvements in

ENDOSCOPE AND OPTICAL FIBER ASSEMBLY

and have filed a provisional application for a United States patent disclosing and identifying the above invention on 19 May 2006 as Application No. 60/747,780, and have filed a non-provisional application for a United States patent disclosing and identifying the above invention on 5-18-07 as Application No. 11/750957, OR are filing such an application herewith, and have executed an oath or declaration of inventorship for such non-provisional application on:

(1) the 18th day of May, 2007;

(2) the 17th day of May, 2007;

(3) the 17th day of May, 2007;

(4) the 18th day of May, 2007;

(hereinafter termed "applications"); and

WHEREAS, **AMS Research Corporation**, a corporation of **Delaware**, having a place of business at **10700 Bren Road West, Minnetonka, Minnesota, 55343, United States of America**, (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said applications and the invention disclosed therein, and in and to all

embodiments of the invention, heretofore conceived, made or discovered by said Inventors jointly or severally (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventors to have been received in full from said Assignee:

1. Said Inventors do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said applications and said invention; (b) in and to all rights to apply for foreign patents (including patent, utility model and industrial design) on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise, including the right to claim priority from the applications; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extension of any of said patents.

2. Said Inventors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided,

however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, the Inventors' respective heirs, legal representatives and assigns.

4. Said Inventors hereby warrant and represent that said Inventors have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

5. Said Inventors hereby authorize any of the following attorneys: Mark A. Haynes, Ernest J. Beffel, Jr., Warren S. Wolfeld, James F. Hann, Bill Kennedy, Kenta Suzue, Peter J. Su and Joseph E. Root to (a) insert the date of execution of the oath or declaration of inventorship, and (b) insert the application number and filing date of this application when known.

IN WITNESS WHEREOF, said Inventors have executed and delivered this instrument to said Assignee as of the date written below.


Kester Nahen

Date: 05/18/07

Ken Arnold

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Steven Yihlih Peng

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LSCP 1026-2

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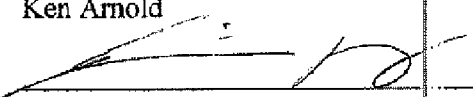
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