PATENT ASSIGNMENT

Electronic Version v1.1

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	SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:			ASSIGNMENT				
CONVEYING PARTY I	DATA						
		N	ame Execution Date	7			
Christopher Anderson)		12/20/2011				
Vincent G. Copa		12/20/2011					
Meiling Wu		12/22/2011					
Wen-Jui Ray Chia		12/22/2011	=				
Ming Ko			12/22/2011	1			
lon Ghinea		12/22/2011					
RECEIVING PARTY D	7			-			
Name:	AMS Researd						
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NAME OF SUBMITTER:	Elizabeth Peters
Total Attachments: 4 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif	

ASSIGNMENT

Attorney Docket No.

A92.12-0108

WHEREAS, we, Christopher Anderson of Minnetonka, Minnesota, USA; Vincent G. Copa of Minnetonka, Minnesota, USA; Meiling Wu of San Jose, California, USA; Wen-Jui Ray Chia of Sunnyvale, California, USA; Ming Ko of San Jose, California, USA; and Ion Ghinea of Fremont, California, USA (hereinafter referred to as ASSIGNORS), are the inventors of an invention described in an application for Letters Patent entitled <u>LASER</u> <u>PROBE TIP</u>, the application having been executed on even date herewith, and/or being identifiable in the United States Patent and Trademark Office by Application No. <u>13/326.813</u>, filed <u>December 15, 2011</u>; and

WHEREAS, AMS Research Corporation (hereinafter referred to as ASSIGNEE), a corporation organized and existing under the laws of the State of Minnesota, and having offices at 10700 Bren Road West, Minnetonka, MN 55343, is desirous of acquiring the entire right, title and interest in and to the invention, the application and any and all Letters Patent(s) or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, we transfer to Assignee, its successors and assigns, our entire right, title and interest in and to the invention, the above-identified application, corresponding domestic and foreign applications including continuation applications, continuing applications, divisional applications and continuation-in-part applications, all Letters Patent(s) or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and we authorize the Director of the United States Patent and Trademark Office or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

We authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and serial number of the application when ascertained.

We authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

We represent to the Assignee, its successors and assigns, that we have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. We, our executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

Christopher Anderson

STATE OF / SS COUNTY OF

Subscribed and sworn to before me, a Notary Public, this <u>20</u> day of <u>lecember</u>, <u>20</u>//

0,500

(SEAL)

-1 of 3-

PATENT REEL: 027775 FRAME: 0498

ASSIGNMENT

Attorney Docket No.

A92.12-0108

Vincent G. Copa STATE OF) ss. COUNTY OF Subscribed and sworn to before me, a Notary Public, this _____ day of _ Notary Public (SEAL) Meiling Wu STATE OF California SS. COUNTY OF Santa Clare Subscribed and sworn to before me, a Notary Public, this 22nd day of December 2011 RAQUEL COMM.# UJANO 1864490 PUBLIC - CALIFORNIA MY COMM. EXP. (SEAL) Jui Ray Chia STATE OF California SS. COUNTY OF Santa Cla Subscribed and sworn to before me, a Notary Public, this 22hd day of December, 2011 LUJANO RAQUEL COMM.# 1864490 Notary Public (SEAL) ALAMEDA MY COMM. EXP. SEP. 11

PATENT REEL: 027775 FRAME: 0499

ASSIGNMENT	Attorney Docket No.			
STATE OF <u>Minnesota</u>) SCOUNTY OF <u>Hennepin</u>) ss.	A92.12-0108			
COUNTY OF <u>Hennepin</u>) ubscribed and sworn to before me, a Notary Public, this <u>20</u> day of <u>Dece</u> <u>Hendra Aay</u> <u>Hendra</u> Notary Public	MARY NEWTON SSON EXPIRES 1512012 (SEA	AL)		
TATE OF)				
) ss. OUNTY OF) ubscribed and sworn to before me, a Notary Public, this day of				
otary Public	(SE	AL)		
Wen-Jui Ray Chia				
TATE OF)				
ubscribed and sworn to before me, a Notary Public, this day of				
lotary Public				

PATENT REEL: 027775 FRAME: 0500

ASSIGNMENT

Attorney Docket No.

A92.12-0108

	Ming Ko			
STATE OF <u>CALIFOPNIA</u>)) ss. COUNTY OF <u>SANTA (LAAM</u>)				
Subscribed and sworn to before me, a Notary Public	, this <u>LZ PP</u> day of <u>December</u> , DAVID JOSEPH BOUSQUET Commission # 1937711 Notary Public - California Santa Clara County My Comm. Expires May 22, 2015	Y NNA 1	by MINE Who proved to me of sufficiency evide the person(s) who a before me. (SEAL)	on the basis
STATE OF CA	Yon Ghinea			
STATE OF <u>C rs</u>) ss. COUNTY OF <u>Sound</u> Clare) Subscribed and swom to before me, a Notary Public	, this 22 nd day of December	20	<u>უ</u>	

Boguel Syrom Notary Public

RAQUEL LUJANO COMM. # 1864490 NOTARY PUBLIC - CALIFORNIA ALAMEDA COUNTY MY COMM. EXP. SEP. 11, 2013

(SEAL)

PATENT REEL: 027775 FRAME: 0501

RECORDED: 02/28/2012