502822964 05/23/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2869560

SUBMISSION TYPE:		NEW A	SSIGNMENT				
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ONVEYING PARTY D	ΑΤΑ						
		Name				E	xecution Da
VINCENT G. COPA						07	/19/2005
SIDNEY F. HAUSCHILD)					07	/19/2005
RECEIVING PARTY DA	ATA						
Name:	AMS R	AMS RESEARCH CORPORATION					
Street Address:	10700	10700 BREN ROAD WEST					
Internal Address:	PATEN	PATENT DEPARTMENT					
City:	MINNE	MINNETONKA					
State/Country:	MINNE	MINNESOTA					
Postal Code:	55343						
Property Type			Number				
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Total Attachments: 2

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ASSIGNMENT

WHEREAS, we, Vincent G. Copa, of 18008 Powderhorn Drive, Minnetonka, Minnesota 55345, and Sidney F. Hauschild, of 294 Spring Street, St. Paul, Minnesota 55102, have invented certain new and useful improvements in NEEDLELESS DELIVERY SYSTEMS, in which an application was made for Letters Patent of the United States.

WHEREAS, AMS Research Corporation, a Corporation of the State of Minnesota, and having an address of 10700 Bren Road West, Minnetonka, Minnesota, 55343 is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said AMS Research Corporation, its successors and assigns, the entire right, title and interest in and to said invention, said application and the Letters Patent, both foreign and domestic, that may or shall issue, including all rights under the International Convention, and we do hereby authorize and request the Commissioner for Patents to issue said Letters Patent to the above-mentioned assignee in accordance herewith.

We further authorize said assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name, if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of the International Convention.

We do hereby covenant and agree with the said assignee, its successors and assigns, that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we or our executors or administrators will, at any time upon request, without further or additional consideration, but at the expense of said assignee, its successors and assigns, execute such additional writings and do such additional acts as said assignee, its successors and assigns, and assigns, may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or of any and all foreign countries on said invention, and in enforcing any rights, occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

PATENT REEL: 032957 FRAME: 0956

Docket No. AMS0052/US (AMS-172)

In Witness Whereof, we have hereunto set our hands and affixed our seals on the date(s) written below.

to J De Thelos

Vincent G. Copa

Date

STATE OF <u>Minnesota</u>) COUNTY OF <u>Hennepin</u>) SS.

On this 49^{-4} day of 3000, 2005, before me personally appeared Vincent G. Copa, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

LINDA KAY NEWTON NOTARY PUBLIC -- MINNESOTA My Commission Expires Jan. \$1, 2007

Sidney F. Hauschild 7/19/05

STATE OF <u>Minnesota</u>) SS. COUNTY OF <u>Hennepin</u>)

foregoing instrument and acknowledged that he executed the same as his free act and deed.

Sotary Public

RECORDED: 05/23/2014