

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT3532749

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
KUI-CHIU KWOK	08/10/2015
AL VATINE	08/10/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	LMS TECHNOLOGIES, INC.
<b>Street Address:</b>	6423 CELILIA CIRCLE
<b>City:</b>	BLOOMINGTON
<b>State/Country:</b>	MINNESOTA
<b>Postal Code:</b>	55439
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14689503
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(402)504-1636
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	402-502-1020
<b>Email:</b>	blair@adventip.com
<b>Correspondent Name:</b>	ADVENT, LLP
<b>Address Line 1:</b>	3930 SOUTH 147TH STREET
<b>Address Line 2:</b>	SUITE 101
<b>Address Line 4:</b>	OMAHA, NEBRASKA 68144
<b>ATTORNEY DOCKET NUMBER:</b>	10164.0001US11
<b>NAME OF SUBMITTER:</b>	DANIEL J. HONZ
<b>SIGNATURE:</b>	/daniel j. honz/
<b>DATE SIGNED:</b>	09/18/2015
<b>Total Attachments: 3</b>	
source=101640001US11Assignment-LMS-Technologies-SIGNED#page1.tif	
source=101640001US11Assignment-LMS-Technologies-SIGNED#page2.tif	
source=101640001US11Assignment-LMS-Technologies-SIGNED#page3.tif	

Docket No. 10164.0001USH

### ASSIGNMENT AGREEMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We, Kui-Chiu Kwok, residing at 6423 Cecilia Circle, Bloomington, MN 55439, and Al Vatine, residing at 6423 Cecilia Circle, Bloomington, MN 55439, hereby sell, assign and transfer to LMS Technologies, Inc., a corporation of the State of Minnesota, having an office at 6423 Cecilia Circle, Bloomington, MN 55439, and its successors, assigns and legal representatives (collectively "Assignee"), the entire right, title and interest, for the United States and all foreign countries, in and to any and all inventions and improvements ("Inventions") as described and/or claimed in an application for Letters Patent of the United States of America entitled FILTRATION MEDIA FIBER STRUCTURE AND METHOD OF MAKING SAME, Application No. 14/689,503 filed on April 17, 2015, and in and to the applications and all divisional, continuing, substitute, renewal, reissue, reexamination and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries for the Inventions, and all the rights and privileges under any and all Letters Patent that may be granted therefore including any reissues, reexaminations and extensions thereof.

I/We agree that when requested will, without charge to Assignee but at its expense, sign all papers, take all rightful oaths, make all rightful declarations and do all acts which may be necessary, desirable or convenient for securing and maintaining patents or other forms of protection for the Inventions in any and all countries and for vesting title thereto in Assignee.

I/We authorize and empower Assignee to make applications for patent or other form of protection for the Inventions in Assignee's own name in any and all countries, and to invoke and claim for any application for patent or other form of protection for the Inventions filed by Assignee the benefit of all rights of priority provided by any and all treaties, conventions or agreements without further written or oral authorization.

I/We hereby consent that a copy of this Assignment Agreement shall be deemed a full legal and formal equivalent of any assignment, consent to file or similar document which may be required in any country for any purpose, including proof of the right of Assignee to apply for patent or other form of protection for the Inventions and to claim the aforesaid benefit of the right of priority.

IN WITNESS WHEREOF, I/we have hereunto signed my/our name(s) on the day and year set forth below.

Kui-Chiu Kwok  
Kui-Chiu Kwok

8/10/2015  
(Date)

IN WITNESS WHEREOF, I/we have hereunto signed my/our name(s) on the day and year set forth below.

  
\_\_\_\_\_  
Al Vatine

8-10-2015  
\_\_\_\_\_  
(Date)