Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Graham Dixon	02/06/2007
Mark Hart	01/25/2007
Ola Pettersson	01/30/2007
Chad Sneath	04/19/2007

RECEIVING PARTY DATA

Name:	EAGLEPICHER TECHNOLOGIES, LLC
Street Address:	3402 East University Drive
City:	PHOENIX
State/Country:	ARIZONA
Postal Code:	85034

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11670901

CORRESPONDENCE DATA

(602)382-6070 Fax Number:

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 6023826000

Email: wneal@swlaw.com Snell & Wilmer L.L.P. Correspondent Name:

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Address Line 2: Wendy S. Neal

Address Line 4: PHOENIX, ARIZONA 85004-2202

ATTORNEY DOCKET NUMBER:	48582.1900
NAME OF SUBMITTER:	Wendy S. Neal

PATENT REEL: 019195 FRAME: 0848

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Total Attachments: 5 source=485821900ASN#page1.tif source=485821900ASN#page2.tif source=485821900ASN#page3.tif

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PATENT REEL: 019195 FRAME: 0849

ASSIGNMENT

UTILITY PATENT

WHEREAS, the undersigned inventors (hereinafter "ASSIGNORS") of the addresses indicated below, have invented a AUTOMATED TRACKING AND STORAGE SYSTEM FOR USE WITH AN AUTOMATED THERMAL BATTERY MANUFACTURING SYSTEM for which application for Letters Patent of the United States has been executed herewith;

AND WHEREAS, EAGLEPICHER TECHNOLOGIES, LLC (hereinafter "ASSIGNEE"), a limited liability company organized and existing under and by virtue of the laws of the State of Delaware, having a principal place of business at and a mailing address of 3402 East University Drive, Phoenix, Arizona 85034, is desirous of acquiring an interest therein;

AND WHEREAS, a "formal application," as referred to herein, shall mean any provisional, non-provisional, utility, design, continuation, continuation in part, divisional, reissue, reexamination, foreign, PCT or other patent application or like document;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNORS by these presents do sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right to the aforesaid applications, to the invention as described in the aforesaid applications, and to all formal applications which may be filed based in whole or in part on one or more of the aforesaid applications, in the United States and all foreign countries, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States adheres, and hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for the sole use and benefit of ASSIGNEE, its successors, assigns and legal representatives;

AND HEREBY AGREE to transfer, upon request of ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, a like interest in and to any improvements and formal applications based thereon, growing out of or relating to the invention;

AGREEING, FURTHERMORE, without further remuneration, to provide all reasonable assistance and execute any papers requested by ASSIGNEE, its successors, assigns and legal representatives, to preserve and/or acquire ASSIGNEE's full protection and title in and to the invention hereby transferred and any improvements therein;

AGREEING, FURTHERMORE, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE for the filing and granting of formal applications based on the invention or improvements therein, and for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

In the event that the Application Number and/or filing date is not available when this Assignment is executed, I hereby authorize and request any attorney associated with Snell &

1884392.1 Docket No. 48582.1900

> PATENT REEL: 019195 FRAME: 0850

Wilmer L.L.P., Customer No. 20322, to insert above the filing date and/or the application number of said application when known.

EXECUTED as of the date(s) written below by ASSIGNOR:

First inventor: Gral						<i></i>
Signature:Residence address:	Graham	Par	er_		Date: 2/	\$ /2007
Residence address:	16641 5.	24th	PLACE,	PHOENI	x, AZ	85048
COUNTY OF MONOTONIAN COUNTY OF MONOTONIAN COUNTY, appeared Grandsubscribed to the forthe said instrument a	of FCOYUG raham Dixon who	∫ , 20 is know and he ac	007, before not one to he knowledges	me, a notary poe the same puthat he signed	public in and person whose l, sealed and	d for said e name is delivered
		/	YXW YXVY	sel t	XXVVIX	M
My commission exp	ires: NOTA	A LET BALL TY PUBLIC - THICOPA CO TO MISSION August 4, 20	ARIZONA	otary Public		<u></u>
Second inventor: M	ark Hart					
Signature:					Date:	
Residence address:				<u> </u>	·	
)) ss.					
COUNTY OF)					
On this day county, appeared M subscribed to the fore the said instrument as	ark Hart who is egoing instrument,	known tand he acl	o me to be cnowledges	the same pe that he signed	rson whose sealed and	name is delivered
On this day county, appeared M subscribed to the fore	ark Hart who is egoing instrument, as a free and volunta	known tand he acl	o me to be cnowledges the uses and	the same pe that he signed	rson whose sealed and	name is delivered

Wilmer L.L.P., Customer No. 20322, to insert above the filing date and/or the application number of said application when known.

EXECUTED as of the date(s) written below by ASSIGNOR:

First inventor: Graham Dixon	
Signature:	Date:
Residence address:	
STATE OF)	
STATE OF) ss. COUNTY OF)	
county, appeared Graham Dixon who is k	_, 2007, before me, a notary public in and for said known to me to be the same person whose name is the acknowledges that he signed, sealed and delivered ct for the uses and purposes therein set forth.
My commission expires:	Notary Public
Second inventor: Mark Hart	
Signature: Mah & Sha	Date: <u>1/25/07</u>
Residence address: 503 Caspia	Date: <u>1/25/07</u> n Ashland MO 65010
STATE OF Missouri)) ss. COUNTY OF Jasper)	
On this 25th day of January county, appeared Mark Hart who is known	_, 2007, before me, a notary public in and for said wn to me to be the same person whose name is ne acknowledges that he signed, sealed and delivered et for the uses and purposes therein set forth.
	M Payers Notary Public
My commission expires:	Notary Public
6/13/10	M Pogue
1884392.1	Notary Public Notary Seal State of Misseur County of Jasper My Commission Expires 06/13/2010 Commission #06900386

PATENT REEL: 019195 FRAME: 0852

Third inventor: Ola Pett	ersson		
Signature:	a Bleen		Date: 1/30-2007
Residence address: 220	1 Shodes Creek	Rd. Huntre	Date: <u>\30-21107</u> ville, AL 35801
STATE OF Missouri COUNTY OF Jasper	_)		
COUNTY OF Jasper	-)		
On this 3/st day of county, appeared Ola Pe	January, 200 ettersson who is known ag instrument, and he ack	cnowledges that he s	stary public in and for said ame person whose name is signed, sealed and delivered es therein set forth.
	_	MPane	
My commission expires:		Notary Pu	blic
<u> 6/13/10</u>	M Pogu Notary Public N	otary Seal	
,	State of Missouri Co My Commission Expir Commission #	res 06/13/2010	
Fourth inventor: Chad Si	neath		
Signature:			Date:
Residence address:			
STATE OF)		
COUNTY OF) ss. _)		
On this day of _	···	7, before me, a not	ary public in and for said
county, appeared Chad S subscribed to the foregoin the said instrument as a fre	g instrument, and he ack	nowledges that he si	me person whose name is gned, sealed and delivered s therein set forth.
My commission expires:	_	Notary Pub	olic
, commission expires.			
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PATENT REEL: 019195 FRAME: 0853

Docket No. 48582.1900

I hird inventor: Ola Pettersson	
Signature:	Date:
Residence address:	
STATE OF) ss. COUNTY OF)	
COUNTY OF)	
county, appeared Ola Pettersson whe subscribed to the foregoing instrument	, 2007, before me, a notary public in and for said ho is known to me to be the same person whose name is at, and he acknowledges that he signed, sealed and delivered name act for the uses and purposes therein set forth.
My commission expires:	Notary Public
Fourth inventor: Chad Sneath Signature: 1422 W. 1	Date: 4/19/07
STATE OF	
) ss. COUNTY OF	
county, appeared Chad Sneath who subscribed to the foregoing instrument	, 2007, before me, a notary public in and for said is known to me to be the same person whose name is t, and he acknowledges that he signed, sealed and delivered stary act for the uses and purposes therein set forth.
My commission expires:	Notary Public
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RECORDED: 04/23/2007