

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT5813665

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AEROPROBE CORPORATION	11/05/2019

RECEIVING PARTY DATA

Name:	MELD MANUFACTURING CORPORATION
Street Address:	200 TECHNOLOGY DRIVE
City:	CHRISTIANSBURG
State/Country:	VIRGINIA
Postal Code:	24073

PROPERTY NUMBERS Total: 25

Property Type	Number
Patent Number:	8397974
Patent Number:	8632850
Patent Number:	8636194
Patent Number:	8875976
Patent Number:	8893954
Patent Number:	9205578
Patent Number:	9266191
Patent Number:	9511445
Patent Number:	9511446
Patent Number:	9643279
Patent Number:	9862054
Patent Number:	9943929
Patent Number:	10105790
Application Number:	11527149
Application Number:	14193579
Application Number:	15347818
Application Number:	15829038
Application Number:	60720521
Application Number:	61293543
Application Number:	61472918

PATENT

Property Type	Number
Application Number:	61472928
Application Number:	61473221
Application Number:	61917380
Application Number:	62579483
PCT Number:	US1858470

CORRESPONDENCE DATA

Fax Number: (540)605-8071

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.

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Address Line 2: SUITE 2200

Address Line 4: BLACKSBURG, VIRGINIA 24060

ATTORNEY DOCKET NUMBER:	MELD
NAME OF SUBMITTER:	ASHLEY M. GATES
SIGNATURE:	/Ashley M. Gates/
DATE SIGNED:	11/11/2019

Total Attachments: 4

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WORLDWIDE ASSIGNMENT

WHEREAS, Assignor, **AEROPROBE CORPORATION**, a corporation of the Commonwealth of Virginia, and having a post office address of 200 Technology Drive, Christiansburg, VA 24073, is the owner of the entire right, title and interest in and to the following patents and patent applications:

U.S. Patent No. 8,397,974
Issued 03-19-2013
(Attorney Docket No. MELD-25-SRTOOL)

U.S. Patent No. 8,632,850
Issued 01-21-2014
(Attorney Docket No. MELD-23-TOOL2)

U.S. Patent No. 8,636,194
Issued 01-28-2014
(Attorney Docket No. MELD-21-TOOL1)

U.S. Patent No. 8,875,976
Issued 11-04-2014
(Attorney Docket No. MELD-24-TOOL3)

U.S. Patent No. 8,893,954
Issued 11-25-2014
(Attorney Docket No. MELD-21-DIV)

U.S. Patent No. 9,205,578
Issued 12-08-2015
(Attorney Docket No. MELD-23-DIV)

U.S. Patent No. 9,266,191
Issued 02-23-2016
(Attorney Docket No. MELD-27-RIBS)

U.S. Patent No. 9,511,445
Issued 12-06-2016
(Attorney Docket No. MELD-29-PLATE)

U.S. Patent No. 9,511,446
Issued 12-06-2016
(Attorney Docket No. MELD-28-LOCK)

U.S. Patent No. 9,643,279
Issued 05-09-2017
(Attorney Docket No. MELD-23-CON)

U.S. Patent No. 9,862,054
Issued 01-09-2018
(Attorney Docket No. MELD-27-DIV)

U.S. Patent No. 9,943,929
Issued 04-17-2018
(Attorney Docket No. MELD-23-CON2)

U.S. Patent No. 10,105,790
Issued 10-23-2018
(Attorney Docket No. MELD-29-DIV)

U.S. Utility Application No. 11/527,149
Filed 09-26-2006
(Attorney Docket No. MELD-11-TOOL1)

U.S. Utility Application No. 14/193,579
Filed 02-28-2014
(Attorney Docket No. MELD-24-DIV)

U.S. Utility Application No. 15/347,818
Filed 11-10-2016
(Attorney Docket No. MELD-28-DIV)

U.S. Utility Application No. 15/829,038
Filed 12-01-2017
(Attorney Docket No. MELD-27-DIV2)

U.S. Provisional Application No. 60/720,521
Filed 09-26-2005
(Attorney Docket No. MELD-11-PRO (was MET 73812))

U.S. Provisional Application No. 61/293,543
Filed 01-08-2010
(Attorney Docket No. MELD-11-TOOL2-PRO)

U.S. Provisional Application No. 61/472,918
Filed 04-07-2011
(Attorney Docket No. MELD-24-TOOL3)

U.S. Provisional Application No. 61/472,928
Filed 04-07-2011
(Attorney Docket No. MELD-25-SRTOOL-pro)

U.S. Provisional Application No. 61/473,221
Filed 04-08-2011
(Attorney Docket No. MELD-24-TOOL3)

U.S. Provisional Application No. 61/917,380
Filed 12-18-2013
(Attorney Docket No. MELD-27-RIBS)

U.S. Provisional Application No. 62/579,483
Filed 10-31-2017
(Attorney Docket No. MELD-30-PRO)

International Patent Application No. PCT/US18/58470
Filed 10-31-2018
(Attorney Docket No. MELD-30-PCT)

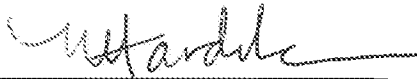
WHEREAS, Assignee, **MELD MANUFACTURING CORPORATION**, a corporation organized under the laws of Virginia, whose address is 200 Technology Drive Christiansburg, VA 24073, is desirous of acquiring the entire right, title, and interest in and to these patents and patent applications, as well as in and to Letters Patent or similar legal protection to be obtained therefore in the United States and in any and all foreign countries, and in and to any patent applications and patents claiming benefit of or to them throughout the world such as any continuation, divisional, continuation-in-part, reexamination, reissue or any legal equivalent thereof;


NOW THEREFORE, for good and valuable consideration, the receipt of which from Assignee is hereby acknowledged, I as Assignor hereby sell, assign, transfer, and set over unto Assignee, its lawful successors and assigns, the entire worldwide right, title, and interest in and to, including the right to sue for past infringement, the above-referenced inventions, in and to the above-referenced applications, in and to any continuation, division, continuation-in-part, reexamination, reissue, renewal, substitute, or extension thereof or any legal equivalent thereof, and in and to all Letters Patents of all countries throughout the world that might be granted thereon, including the right to claim priority to the above-referenced applications and the right to be granted a patent in any country throughout the world and in all PCT Contracting States, and I hereby authorize and request all officials of all foreign countries whose duty it is to issue patents on applications as described above, to issue all Letters Patent for these inventions to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment;

AND, I HEREBY further covenant and agree that I will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me respecting these patents and patent applications, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that might be necessary or desirable to perfect the title to these patents and patent applications in Assignee, its successors and assigns, execute all divisional, continuations, and reissue applications, make all rightful oaths, and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for these patents and patent applications in all countries, it being understood that any expense incident to the execution of such papers shall be borne by Assignee, its successors, and assigns.

IN TESTIMONY WHEREOF, I have hereunto set my hand:

Date: 11-5-2019 By: 
Name/Title: Nanci Hardwick
Chief Executive Officer
For Assignor: Aeroprobe Corporation

Date: 11-5-2019 By: 
Name/Title: Nanci Hardwick
Chief Executive Officer
For Assignee: MELD Manufacturing Corporation