

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7299233

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
BRIAN ROUTH	10/21/2021
BRAD LARSON	10/26/2021
ADITEE SHROTRE	10/26/2021
OLEG SIDOROV	12/17/2020
RECEIVING PARTY DATA	
Name:	FEI COMPANY
Street Address:	5350 NE DAWSON CREEK
City:	HILLSBORO
State/Country:	OREGON
Postal Code:	97124
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16917727
CORRESPONDENCE DATA	
Fax Number:	
<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>	
Phone:	5037267653
Email:	patentdocketing@thermofisher.com
Correspondent Name:	DENTON MCALISTER
Address Line 1:	5350 NE DAWSON CREEK
Address Line 4:	HILLSBORO, OREGON 97124
ATTORNEY DOCKET NUMBER:	FE2731US1-NAT
NAME OF SUBMITTER:	DENTON MCALISTER
SIGNATURE:	/Denton McAlister/
DATE SIGNED:	04/26/2022
Total Attachments: 5	
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ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency, and adequacy of which are hereby acknowledged, I/we (the "Assignor(s)");

1. Brian ROUTH, a citizen of US; having a mailing address of
FEI Company, 5350 NE Dawson Creek Drive, Hillsboro, OR 97124;
and a resident of Hillsboro, OR,

2. Brad LARSON, a citizen of US; having a mailing address of
FEI Company, 5350 NE Dawson Creek Drive, Hillsboro, OR 97124;
and a resident of Portland, OR,

3. Aditee SHROTRE, a citizen of IN; having a mailing address of
FEI Company, 5350 NE Dawson Creek Drive, Hillsboro, OR 97124;
and a resident of Hillsboro, OR,

4. Oleg SIDOROV, a citizen of IL; having a mailing address of
FEI Company, 5350 NE Dawson Creek Drive, Hillsboro, OR 97124;
and a resident of Hillsboro, OR.

do hereby:

SELL, ASSIGN, AND TRANSFER to FEI COMPANY, (the "Assignee", a corporation of the State of Delaware) having a place of business at 5350 NE Dawson Creek Drive, Hillsboro, OR, USA, the entire right, title, and interest for the United States and all foreign countries in and to

(I) any and all inventions, improvements, know-how, and other subject matter described, disclosed, or contained (whether claimed or not) in (a) United States Non-provisional Patent Application Serial No. 16/917,727, filed on June 30, 2020 entitled *LINE-BASED ENDPOINT DETECTION*, (b) all non-provisional, utility, divisional, continuing, design, utility model, substitute, renewal, reissue, reexamination, or extension, and all other applications for patent which have been or shall be filed in the United States and all international applications and/or applications in foreign countries that claim priority to or through, any of the foregoing applications; and (c) all original, reissued and reexamined patents and substitutions or extensions thereof which have been or shall be issued in the United States or any foreign country on or resulting from any of the applications referenced in (a) or (b);

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(2) any and all inventions, improvements, know-how, and other subject matter described, disclosed, or contained (whether claimed or not) in any of the foregoing applications and patents;

(3) the right to file foreign applications under the provisions of any convention or treaty and claim priority based on any of the foregoing applications in the United States or any other country;

(4) the copyright in any and all material described, disclosed, or contained in the foregoing applications and patents; and

(5) the rights of priority to the extent (if any) that any of the foregoing applications generates a right of priority.

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned; and

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will (1) execute any and all papers and documents (including without limitation oaths, declarations, assignments, and powers of attorney) and perform any and all acts reasonably necessary in connection with the filing, prosecution, and issuance of each of the patent applications and patents referenced herein; (2) communicate to the Assignee all facts known to the undersigned relating to each of the patent applications, patents, and improvements referenced herein, and the history thereof; and (3) generally do everything possible that the Assignee shall reasonably consider desirable to vest title in Assignee in and to each of the patent applications, patents, and improvements referenced herein and for securing, maintaining, and enforcing proper patent protections for inventions, improvements, know-how, and other subject matter referenced herein.

THE ASSIGNOR(S) HEREBY AUTHORIZE AND REQUEST the Assignee's agents associated with customer number 44064 to insert above the filing date and application number of said application when known.

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Docket No. FE2731US1-NAT
Customer No. 44064

THE ASSIGNOR(S) AGREE THAT THIS ASSIGNMENT IS TO BE BINDING on the heirs, assigns, representatives, and successors of the undersigned and extend to the successors, assigns, and nominees of the Assignee.

SEVERABILITY. If a provision of this Assignment is or becomes illegal, invalid, or unenforceable in any jurisdiction, that shall not affect (a) the validity or enforceability in that jurisdiction of any other provision of this Assignment, or (b) the validity or enforceability in other jurisdictions of that or any other provision of this Assignment.

FOR THE ASSIGNOR(S):

Signature: _____
Name (1) Brian ROUTH

Date: _____

Signature: Brad Larson
Name (2) Brad LARSON

Date: 2021-oct-26

Signature: Aditee Shrotre
Name (3) Aditee SHROTRE

Date: 2021-oct-26

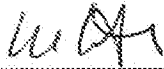
Signature: [Signature]
Name (4) Oleg SIDOROV

Date: 12/17/2020

THE ASSIGNOR(S) AGREE THAT THIS ASSIGNMENT IS TO BE BINDING on the heirs, assigns, representatives, and successors of the undersigned and extend to the successors, assigns, and nominees of the Assignee.

SEVERABILITY. If a provision of this Assignment is or becomes illegal, invalid, or unenforceable in any jurisdiction, that shall not affect (a) the validity or enforceability in that jurisdiction of any other provision of this Assignment, or (b) the validity or enforceability in other jurisdictions of that or any other provision of this Assignment.

FOR THE ASSIGNOR(S):

Signature: 
Name (1) Brian ROUTH

Date: 10/27/2021

Signature: _____
Name (2) Brad LARSON

Date: _____

Signature: _____
Name (3) Aditee SHROTRE

Date: _____

Signature: 
Name (4) Oleg SIDOROV

Date: 12/17/2020

Docket No. FE2731US1-NAT
Customer No. 44064

FOR THE ASSIGNEE:

As an authorized representative of the Assignee, I hereby accept the assignment on behalf of the Assignee according to the terms set forth above.

Denton McALISTER

2021-Nov-09

Signature of authorized representative

Date

Denton McALISTER

IP counsel