

10-24-2001

10-12-01



SHEET

319A

101884036

File No. E-12952

TO: The commissioner of patents and trademarks: Please record the attached original document(s) or copy(ies).

1. SUBMISSION TYPE

2. CONVEYANCE TYPE (# Of Pages) (# Of Items)

☒ New☐ Resubmission☐ Document ID _____☐ Correction of PTO Error☐ Reel _____ Frame _____☒ Assignment☐ License☐ Merger☐ Security Agreement☐ Name Change☐ Other

3

1



3a. PATENT OR APP. #

3b. EXECUTION DATE 10/11/01

4. CONVEYING PARTY(IES)

1. Mikhail Belov

Date 10/11/2001

7.

Date

2. Richard D. Smith

Date 10/11/2001

8.

Date

3. Harold R. Udseth

Date 10/11/2001

9.

Date

4. _____

Date

10.

Date

5. _____

Date

11.

Date

6. _____

Date

12.

Date

5. RECEIVING PARTY

Name: Battelle Memorial Institute

Internal Address: _____

Street Address: P.O. Box 999

City: Richland

State WA

Zip 99352

Any additional names of conveying parties attached? Yes

☒ No

6. CORRESPONDENT NAME AND ADDRESS

Name: Douglas E. McKinley, Jr.

Street Address: P.O. Box 202

City: Richland

State WA

Zip 99352

Area Code and Telephone Number: (509) 628-0809

7. FEE & DEPOSIT ACCOUNT

Method Of Payment:

☐ Enclosed☒ Deposit Account

\$

Deposit Account Number: 02-1275 Battelle

Memorial Institute

Authorization to charge additional fees

☒ Yes☐ No

8. STATEMENT AND SIGNATURE

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Douglas E. McKinley Jr.

Name of Person Signing

Signature

Date

10-10-2001

PATENT

REEL: 012268 FRAME: 0590

PATENT

File No. E-13170

ASSIGNMENT

Mikhail Belov
Richard D. Smith
Harold R. Udseth

To

Battelle Memorial
Institute

WHEREAS we, Mikhail Belov of Richland, in the County of Benton, and State of Washington; Richard D. Smith of Richland, in the County of Benton, and State of Washington; and Harold R. Udseth of Richland, in the County of Benton, and State of Washington, have made certain inventions in A Method For Increasing the Dynamic Range of Mass Spectrometers for which we are about to make application for Letters Patent of the United States; and

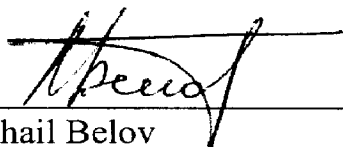
WHEREAS Battelle Memorial Institute, a corporation of Ohio, organized and existing under the laws of the State of Ohio, and having a place of business in the City of Richland, Washington, is desirous of acquiring an interest in the said invention and in any patent or patents to be obtained therefor;

NOW, THEREFORE, To All Whom It May Concern, be it known that, for and in consideration of the sum of One Dollar (\$1.00) each, and other good and valuable considerations, the receipt of which is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto the said Battelle Memorial Institute, the entire right, title, and interest in and to the invention shown, described, or claimed therein, and the full and exclusive right and title to the said application, executed by us on the 11th day of October, 2001, preparatory to obtaining Letters patent of the United States therefor; and in and to any extensions, reissues, divisions, or renewals thereof; and we do hereby authorize and request the Commissioner of Patents or other proper Officer, to issue such Letters Patent, or any of them, to the said Battelle Memorial Institute, as the assignee of our entire right, title, and interest in and to the same for the sole use and benefit of the said Battelle Memorial Institute, and its successors or assigns.

And we further covenant and agree that we will, at the request and expense of the said Battelle Memorial Institute, execute such other and further assurances of title as may be necessary or proper to fully convey the interest herein sought to be conveyed; that we will, at the request and expense of the said Battelle Memorial Institute, execute such application papers as may be desired by the said Battelle Memorial Institute, for the filing of any division or renewal of the application herein conveyed, or for reissues or extensions, of any Letters Patent that may be granted upon said application, and will execute such Supplemental Oaths and Preliminary Statements, or other papers as desired by the said Battelle Memorial Institute.


And we further assign unto the said Battelle Memorial Institute, the whole right, title, and interest to the invention disclosed in the application throughout all countries foreign to the United States, and do hereby authorize the said Battelle Memorial Institute to apply for patents therefor in its own name in countries where such procedure is proper and to claim the benefit of the International Convention and do agree to execute applications for the said invention in the several countries where it is necessary that the same be executed by the inventors, and to execute assignments of such applications and the patents to be obtained therefor to the said Battelle Memorial Institute, the assignee herein, as well as all other necessary papers.

IN TESTIMONY WHEREOF I have hereunto set my hand and affixed my seal at Richland, Washington, this 11 day of October, 2001.



Mikhail Belov
(1st Inventor)

IN TESTIMONY WHEREOF I have hereunto set my hand and affixed my seal at Richland, Washington, this 11 day of October, 2001.



Richard D. Smith
(2nd Inventor)

IN TESTIMONY WHEREOF I have hereunto set my hand and affixed my seal
at Richland, Washington, this 11 day of October, 2001.

A handwritten signature in cursive script, reading "Harold R. Udseth", written over a horizontal line.

Harold R. Udseth
(3rd Inventor)