

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4186828

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
YOSHIKATSU UMEMURA	12/13/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SHIMADZU CORPORATION
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<b>State/Country:</b>	JAPAN
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<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15318899
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	Q229376
<b>NAME OF SUBMITTER:</b>	JUSTIN AVILES, NEW APPLICATIONS SPEC
<b>SIGNATURE:</b>	/Justin Aviles/
<b>DATE SIGNED:</b>	12/15/2016
<b>Total Attachments: 1</b>	
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## Assignment

Whereas, I, Yoshikatsu UMEMURA of \_\_\_\_\_ Mishima-gun, Osaka \_\_\_\_\_, Japan hereinafter called assignor, have invented certain improvements in

MS/MS MASS SPECTROMETRIC METHOD AND MS/MS MASS SPECTROMETER

and executed an application for Letters Patent of the United States of America therefor; and

Whereas, SHIMADZU CORPORATION of I, Nishinokyo-Kuwabara-cho, Nakagyo-ku, Kyoto-shi, Kyoto, 604-8511, Japan, (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I, the above named assignor, hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including the right to claim priority under 35 U.S.C. §119 and the right to sue for past damages, and I request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I hereby authorize and request my attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number 15/318,899 and Confirmation number 6937, filed December 14, 2016) the application number, confirmation number and filing date of said application when known.

Date: 13/December, 2016 Yoshikatsu Umemura  
s/Yoshikatsu UMEMURA

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)