505809256 12/09/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JUN YANAGIBAYASHI	11/18/2019
YUSUKE NAKATANI	11/01/2019

RECEIVING PARTY DATA

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City:	куото
State/Country:	JAPAN
Postal Code:	604-8511

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16620489

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	NOGU2PUS01
NAME OF SUBMITTER:	MARK D. SARALINO
SIGNATURE:	/Mark D. Saralino/
DATE SIGNED:	12/09/2019

Total Attachments: 3

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PATENT 505809256 REEL: 051212 FRAME: 0785

COMBINED	DECLARAT	TON AND ASSIGNMENT USI (ORIGINAL, DESIGN, NATIO		A SHEET (37 CFR 1.76)
AUT	OSAMPLER	AND FLUID CHROMATOGR	АРН	
		I. DECLARA	TION	
∖s a below naı	med inventor	or joint inventor, I hereby decl	are that:	
This declaratio	n is directed	to:		
(a)	_ the attache	d application, or		
(b) <u>X</u>		tes application or PCT internat July 4, 2017	ional application number	PCT/JP2017/024483
The above-ide	ntified applic	ation was made or authorized	by me.	
believe that I	am the origir	al inventor or an original joint	inventor of a claimed inve	ention in the application.
hereby state	that I have re	viewed and understand the co	ntents of the above-ident	tified application.
		luty to disclose to the U.S. Patability as defined in 37 C.F.R.		e all information known to
		any willful false statement ma nt of not more than five (5) yea		ounishable under 18 USC
		PRIORITY C	LAIM	
or patent or in other than the or patent or in other than the	nventor's cer United State nventor's cer United State	ty benefits under Title 35, Unite tificate or of any PCT internations of America listed below and hattificate or any PCT internations of America filed by me on the which priority is claimed.	onal application(s) design ave also identified below hal application(s) designa	nating at least one country any foreign application(s) ating at least one country
(c) <u>x</u> no	such applic	ation have been filed.		
(d) st	uch applicatio	ns have been filed as follows.		
EARLIF	ST FOREIGI	N APPLICATION(S), IF ANY, I	FILED PRIOR TO THIS I	J.S. APPLICATION
COUN		APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 USC §119
				Yes No
				Yes No

PATENT^{09/01/2012}
REEL: 051212 FRAME: 0786

II. ASSIGNMENT

As a below named assignor, for good and valuable consideration acknowledged and received I hereby sell and assign my entire worldwide right, title and interest in the application and the invention(s), so far as concerns the United States and the Territories and Possessions thereof to:

ASSIGNEE:

SHIMADZU CORPORATION 1, Nishinokyo-Kuwabaracho Nakagyo-ku, Kyoto-shi Kyoto 604-8511 Japan

Including:

any and all related patent application(s) in the United States, including continuations, continuations-in-part, divisionals, conversions, renewals, substitutes, reissues, reexaminations, extensions, non-provisional applications, and other applications based in whole or in part upon the invention(s) or upon the application(s);

any and all Letters Patent, renewals, reissues, reexamination certificates and extensions of Letters Patent granted for the invention(s) or upon the application(s); and

every priority right that is or may be predicated upon or arise from the invention(s), the application(s) and the Letters Patent..

I additionally authorize the Assignee to file patent applications in my or the Assignee's name for Letters Patent in any country (by international convention, treaty or otherwise), to be held and enjoyed by the Assignee, its successors and assigns, to the full end of the term or terms for which Letters Patent respectively may be granted, reissued, reexamined or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this Assignment and transfer not been made.

I hereby covenant that I have the full right to convey the entire interests herein assigned, and that I have not executed and will not execute any agreement in conflict herewith and that such assigned rights are not encumbered by any grant, license or other right previously given.

I agree that each time a request is made, and without undue delay, I will execute and deliver all such papers as may be necessary or desirable to perfect the title in and to the invention(s), the application(s) and the Letters Patent, to the Assignee, its successors or assigns.

I agree, without undue delay, to undertake all reasonable acts to assure that said invention(s), patent application(s) and Letters Patent shall be held and enjoyed by the Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly: to execute and deliver to the Assignee all lawful documents including petitions, specifications, oaths, declarations, powers of attorney, assignments, invention disclaimers and lawful affidavits in form and substance which may be requested by the Assignee; to furnish the Assignee with all facts relating to said invention(s) or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said invention(s); and to testify in any proceedings relating to said invention(s), patent application(s) and Letters Patent.

I authorize the patent attorney of record and/or having power of attorney in the U.S. patent application identified above to insert the serial number and filing date information for the patent application in the appropriate spaces in this document when that information becomes available.

PATENT^{09/01/2012}
REEL: 051212 FRAME: 0787

Full Name of Sole or	First Inventor and Assignor: Jun YANAGI	BAYASHI	
Inventor's signature:	Jun YANAGIBAYASHI	Date:	November 18, 2019
Post Office Address:	c/o SHIMADZU CORPORATION 1, Nishinokyo-Kuwabaracho, Nakagyo-ku, k Kyoto 604-8511 Japan	(yoto-shi	
Full Name of Second	I Inventor and Assignor: Yusuke NAKATA	NI	on parametria de la compania de la c
Inventor's signature:	Ywake Nakatani	Date:	November 1 2019
Post Office Address:	c/o SHIMADZŪ CORPORATION 1, Nishinokyo-Kuwabaracho, Nakagyo-ku, Ł Kyoto 604-8511 Japan	(yoto-shi	,
		**************	***************************************
Full Name of Third In	nventor and Assignor:	*************************	%dfyddianau a 1980 ff HWYSESENSY di'r 1881 dfy 1882 bill ad a 1991 a 1992 ff 1992 ff 1992 ff 1992 ff 1992 ff 19
Inventor's signature:		Date:	
Post Office Address:			

Full Name of Fourth	Inventor and Assignor:		,
Inventor's signature:		Date:	
Post Office Address:			
FORM	CK FOR ANY OF THE FOLLOWING ADDED A PART OF THIS COMBINED DECLARATIO ath and subsequent joint inventors and assign	N AND ÀS	SIGNMENT
-			
	this combined declaration and assignment for part (CIP) application.	divisional	, continuation, or
X This combined	declaration and assignment ends with this pa	ge.	

PATENT^{99/01/2012}