PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY DATA					
		Name	Execution Date		
Axel SCHERER			11/29/2011		
RECEIVING PARTY DATA					
Name:	California Institute of Technology				
Street Address:	1200 E. California Blvd. M/C 210-85				
City:	Pasadena				
State/Country:	CALIFORNIA	CALIFORNIA			
Postal Code:	91125	91125			
PROPERTY NUMBERS Total: 1					
Property Type		Number			
Application Number: 139133		3913321			
CORRESPONDENCE I	DATA		3321		
CORRESPONDENCE I Fax Number:	D ATA 626792134	42	3913321		
Fax Number: <i>Correspondence will be</i>	62679213 e sent via US Mai	l when the fax attempt is unsuccessful.	13913321		
Fax Number: <i>Correspondence will be</i> Phone:	62679213 e <i>sent via US Mai</i> (626) 792-	<i>l when the fax attempt is unsuccessful.</i> 0536			
Fax Number: <i>Correspondence will be</i> Phone: Email:	626792134 e <i>sent via US Mai</i> (626) 792- mail@sbpa	<i>l when the fax attempt is unsuccessful.</i> 0536 atlaw.com			
Fax Number: <i>Correspondence will be</i> Phone:	626792134 e <i>sent via US Mai</i> (626) 792- mail@sbpa STEINFL a	<i>l when the fax attempt is unsuccessful.</i> 0536	\$40.00		
Fax Number: <i>Correspondence will be</i> Phone: Email: Correspondent Name:	626792134 e <i>sent via US Mai</i> (626) 792- mail@sbpa STEINFL & 155 North	<i>l when the fax attempt is unsuccessful.</i> 0536 atlaw.com & BRUNO, LLP			
Fax Number: <i>Correspondence will be</i> Phone: Email: Correspondent Name: Address Line 1:	626792134 e sent via US Mai (626) 792- mail@sbpa STEINFL a 155 North Pasadena	<i>l when the fax attempt is unsuccessful.</i> 0536 atlaw.com & BRUNO, LLP Lake Avenue Suite 700	\$40.00		
Fax Number: <i>Correspondence will be</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	626792134 e sent via US Mai (626) 792- mail@sbpa STEINFL a 155 North Pasadena	<i>d when the fax attempt is unsuccessful.</i> 0536 atlaw.com & BRUNO, LLP Lake Avenue Suite 700 , CALIFORNIA 91101	\$40.00		
Fax Number: <i>Correspondence will be</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET N	626792134 e sent via US Mai (626) 792- mail@sbpa STEINFL a 155 North Pasadena	d when the fax attempt is unsuccessful. 0536 atlaw.com & BRUNO, LLP Lake Avenue Suite 700 , CALIFORNIA 91101 P830-USD	\$40.00		
Fax Number: <i>Correspondence will be</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER	626792134 e sent via US Mai (626) 792- mail@sbpa STEINFL a 155 North Pasadena	d when the fax attempt is unsuccessful. 0536 atlaw.com & BRUNO, LLP Lake Avenue Suite 700 , CALIFORNIA 91101 P830-USD Thomas Nguyen	\$40.00		

ASSIGNMENT

I, Axel Scherer, residing in the United States of America with a mailing address at 306 Prosper Road, Woodstock, VT 05091

hereby sell and assign for good and valuable consideration, the receipt of which I hereby acknowledge,

to **California Institute of Technology**, an entity having its principal place of business in the United States of America at 1200 E. California Blvd. M/C 210-85, Pasadena, CA 91125

hereinafter referred to as the assignee, its successors, assigns and nominees, my entire right, title and interest, including all priority rights under U.S. law and/or International conventions and treaties, in and to the "**MICROFLUIDIC FLUID SEPARATOR AND RELATED METHODS**"

invented by me, as described and/or claimed in U.S. Provisional Application No. 61/373,216, filed on August 12, 2010, in the corresponding U.S. Patent Application No. 13/206,362, filed on August 9, 2011, and in any other related patent applications filed and/or to be filed not only for, to and in the United States of America its territories and possessions, but also for, to and in all other countries, including any and all divisions, reissues, continuations, continuationsin-part and extensions of said U.S. Patent Application and any and all International patent applications related to said U.S. Provisional Application No. 61/373,216 and/or U.S. Patent Application No. 13/206,362, and authorize and request any officials whose duty it is to issue patents, to issue any patent on said "MICROFLUIDIC FLUID SEPARATOR AND RELATED METHODS" and/or improvements thereof or resulting therefrom to said assignee or its successors, assigns or nominees, and agree to testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part and/or reissue applications, make all rightful oaths and/or declarations and generally do everything possible to aid said assignee, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in the United States of America and in all other countries.

Subscribed and executed at	Paradena	CA USA
on 11/29/11	City [/]	Country
Date		
	Inventor Name: Axel Scherer	
Witnessed by:	Inventor Signature	Jul Chang
Witness Name:	Signature	
Witness Name:	Signature_	

PATENT REEL: 030766 FRAME: 0589

RECORDED: 07/10/2013