## 502897588 07/18/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2944185

SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY DA			
		Name	Execution Date
GUIDO FRIDOLIN VERE			12/06/2010
RECEIVING PARTY DA	ΓΑ		
Name:	UNIVERSITY OF NORTH TEXAS		
Street Address:	OFFICE OF ECONOMIC DEVELOPMENT AND TECHNOLOGY TRANSFER		
Internal Address:	UNT DISCOVERY PARK, 3940 NORTH ELM, SUITE A101		
City:	DENTON		
State/Country:	TEXAS		
Postal Code:	76207-7102		
Property Type		Number	
Application Number:	1432	7927	
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07/18/2014

DATE SIGNED:

Total Attachments: 1

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## ASSIGNMENT OF PATENT APPLICATION

Whereas, I, Guido Fridolin Verbeck, IV, 1817 Bouider Drive, Plano, Texas, United States, have invented certain new and useful improvements in Nanomanipulation Coupled Nanospray Mass Spectrometry (NMS) for which U.S. Serlal No. 61/391,842 was filed on 10/11/2010, for United States Letters Patent; and

Whereas, the University of North Texas, an institution of higher education and an agency of the State of Texas, having offices at 1501 Chestnut Street, Denton, Texas 76203 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring my/our entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I do hereby sell, assign, and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, my/our entire right, title and interest in and to said invention and in and to said application and all patents which may be granted therefore, and all divisions, reissues, reexaminations, substitutions, continuations, and extensions thereof, and I/we hereby authorize and request the Commissioner for Patents and Trademarks to issue all patents for said invention, or patent resulting therefore, insofar as my/our interest is concerned, to said ASSIGNEE as assignee of my entire right, title and interest.

I also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives, my foreign rights to the invention disclosed in said application. In all countries of the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

I hereby 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, and that the full right to convey the same as herein expressed is possessed by me/us.

I hereby further agree that I/we will communicate to said ASSIGNEE, or to its successors, assigns and legal representatives, any facts known to me respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue, reexamination, and substitute applications, and make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said Invention and any improvements in all countries.

IN WITNESS WHEREOF, Lhave hereunto signed my name/on the day and year set forth below.

1. States 1	2/10/20-0
Invéntor's Signature DATE	•
Guide Fridolin Verbeck Inventor's Printed Name	
STATE OF )	
Guido Fridolin Verbeck who is personally known by m	<u><u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u></u></u>
ANGELIQUE ALEXANDER MY COMMISSION EXPIRES Nay 18, 2012	NOTARY PUBLIC My Commission Expires: 5/18/12

## **RECORDED: 07/18/2014**

## PATENT REEL: 033340 FRAME: 0278