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(Rev. 10/02)	DATENTS ONLY			
OMB No. 0651-0027 (exp. 6/30/2005)	<b>T</b>	T T	<b>• •</b>	
Tab settings ⇔ ⇔ ⇔ ▼	r of Potents and Trademarks' F	Please record the attached or	iginal documents or copy thereof.	
			of receiving party(ies)	
1. Name of conveying party(ies):			iments Co., Inc.	
Huamin Cai		Name,		
		Internal Address: _	LLI FRE IV LLI FRE IV LLI FRE IV	
Additional name(s) of conveying party(les	) attached? Yes 🖌 No			
3. Nature of conveyance:		<b></b>		
🖌 Assignment	Merger	- 75	R11 Westview	
Security Agreement	Change of Name	Street Address:	311 Westview	
	<u> </u>		£	
Other	<u>10 -</u> 11		State:_ <sup>TX</sup> _Zip:_77055	
06/07/2004		City. <u></u>	O(0(0;0P)	
Execution Date:		Additional name(s) & ad	ddress(es) attached? 🔄 Yes 🔽 No	
4. Application number(s) or pater	nt number(s):			
If this document is being filed t	together with a new appli	cation, the execution da	ate of the application is:	
A. Patent Application No.(s) 10/913,672				
A. Faterit Approation Rolloy				
	Additional numbers at	I		
5. Name and address of party to	whom correspondence	6. Total number of app	plications and patents involved:	
concerning document should be mailed:		7. Total fee (37 CFR 3.41)\$40.00		
Name: Keeling Hudson, LLC		7. Total fee (37 CFR 3	3.41)\$	
		Enclosed		
Internal Address:				
	<u></u>	Authorized to I	be charged to deposit account	
*				
	<u></u>	8. Deposit account nu	umber:	
Street Address: P.O. Box 70301		44 0207		
		11-0307		
City:_HoustonState:_ <sup>TX</sup>	_Zip:			
	DO NOT USE	THIS SPACE		
9. Signature.				
	Λ	• t		
James E. Hudson II	, // <sub>^</sub>	2 Alpha The	August 17, 2004	
Name of Person Sign		Signature	Date	
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Total number of pages including cover sheet, attachments, and documente:				
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# PATENT REEL: 015068 FRAME: 0698

#### ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of Ten Dollars (\$10.00), the receipt of which is hereby acknowledged, and for good and valuable consideration,

#### ASSIGNOR:

# Huamin Cai7811 Westview, Houston, TX 77055, U.S.A.United States Citizen

hereby sells, assigns, and transfers to

#### ASSIGNEE:

Valco Instruments Co., Inc.	7811 Westview, Houston, TX 77055, U.S.A.
	A Texas Corporation

and the successors, assigns, and legal representative of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

### Partial Modulation via Pulsed Flow Modulator for Comprehensive Two-Dimensional Liquid or Gas Chromatography

and which is found in

U.S. Non-Provisional Patent Application naming the above inventor(s) for the aboveentitled invention:

- Mailed to the U.S. Patent and Trademark Office via Express Mail Mailing Number <u>ER 216 164 395 US</u> on the <u>6<sup>th</sup></u> day of <u>August</u>, 2004.
- To comply with 37 C.F.R. § 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request the Patent and Trademark Office to insert below and above the filing date and application number when they become known.
- U.S. Non-Provisional Patent Application No. <u>10/913,672</u> filed on <u>August 6, 2004</u>.

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or reexamination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment.

## PATENT REEL: 015068 FRAME: 0699

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I have hereunto set hand and seal on the following dates:

6/7/2004

Huamin Cai Inventor

#### **NOTARIZATION**

STATE OF TEXAS

§ 8 8

Before me this  $\underline{\uparrow}$  day of  $\underline{\bigcirc}$  2004, personally appeared Huamin Cai, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledge to me that he executed the same of his own free will for the purpose therein expressed.

Notary Public in and for the State of Texas



**RECORDED: 08/17/2004**