## 02-12-2007



US Department of Commerce Patent and Trademark Office

Docket No.: FIN-102UTL

-102UTL 103372030

To the Assistant Commissioner for Patents: Please record the attached original document(s) or copy(ies) thereof.			
Submission Type: <b>New</b>	Conve	Conveyance Type: Assignment	
		If "Other," specify:	
Reel/Frame # (if applicable)		Document ID # (if applicable)	
Name of conveying party(ies): Execution	Date	Name and address of receiving party(ies):	
1. ALFRED RIDDLE 7   Feb-	/2007	Name: Finesse Solutions, LLC.	
2		Address: 3350 Scott Blvd. Bldg. 1	
3.		Santa Clara,	
4.		CA. 95054	
5.  Mark if additional name(s) of conveying newty(ics)		Mark if additional name(s) of receiving party(ies)	
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Patent application number(s) or patent number(s):11/485,129  Mark if additional number(s) attached:			
If this document is being filed with a <u>new</u> patent application, enter here the date the patent application was signed by the first named executing inventor:			
Patent Application Number(s):		nt Number(s):	
11		2	
Name and address of party to whom correspondence	Total	l number of properties involved:	
concerning this submission should be addressed:	Total	Total fee (37 C.F.R. §3.41) \$ 40.00	
Name:	li .	Assistant Commissioner is hereby authorized to charge	
Address: Herbert Burkard 3350 Scott Blvd. Bldg. 1	the at	above fee against the deposit account entered below.	
Santa Clara, CA. 95954		Assistant Commissioner is further authorized to charge	
Salita Ciaia, CA. 79794		deficiencies against, or to credit any overpayment to, edeposit account.	
		osit Account number:50-2559	
Telephone: 408-727-6620			
Total number of pages submitted, including cover sheet, document(s) and attachment(s):			
Statement and Signature:			
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a			
true copy of the original document. Charges to deposit	account a	are puthorized, as indicated herein.	
Herbert Burkard Weshert Suchar 07/Feb /2007			
Name of Person Signing	Signatu		
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> PATENT REEL: 018892 FRAME: 0288

Docket No.: FIN-103UTL

## ASSIGNMENT

KNOW ALL MEN BY THESE PRESENTS, That Whereas I, ALFRED RIDDLE have invented certain new and useful improvements in "SYSTEM AND METHOD FOR GAS ANALYSIS USING PHOTOACOUSTIC SPECTROSCOPY" for which a Utility Application for Letters Patent of the United States of America SN 11/485,129 has been filed; and

WHEREAS FINESSE SOLUTIONS LLC., a limited liability company duly organized and existing under the laws of the state of DELAWARE, and having an address at 3350 Scott Blvd., Bldg.1, Santa Clara, CA. 95054, is desirous of acquiring all right, title and interest therein and in the Letters Patent to be obtained therefor from the United States;

NOW THEREFORE, in consideration of the sum of one dollar (\$1.00) and other good and valuable considerations to me by FINESSE SOLUTIONS LLC., the receipt and sufficiency whereof are hereby acknowledged, I do hereby sell, assign, transfer and set over to FINESSE SOLUTIONS LLC., its successors and assigns, the entire right, title and interest in, to and under the said application for United States Letters Patent, including all priority rights arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries which may be granted for the said inventions, or any of them.

TO HAVE, HOLD and ENJOY the said inventions, the said Application, and the said Letters Patent to said FINESSE SOLUTIONS LLC, its successors and assigns, to its and their own use and behoof to the full end of the term or terms for which the said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by us had this assignment and sale not been made.

And I do hereby authorize and request the Commissioner of Patents of the United States to issue any United States Letters Patent which may be granted on the said application, or any divisional, reissue or continuation applications, or for the said inventions, or any of them, to said FINESSE SOLUTIONS LLC., its successors and assigns, as assignees of the entire right, title and interest therein and thereto.

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And I each do hereby, for myself and for my legal representatives, covenant and agree with, FINESSE SOLUTIONS LLC., its successors and assigns, that I have granted to others no license to make, use or sell any of the said inventions, my right, title and interest in the said inventions has not been encumbered, that I have good right and title to sell and assign the same, and that I will not execute any instrument in conflict herewith.

And I do hereby affirm, for my successors and assigns, that upon request I will, and they shall, execute utility, divisional, reissue and/or continuation applications, amended specifications, or execute rightful oaths; communicate to FINESSE SOLUTIONS, LLC., its successors and assigns, any facts known to me relating to the said inventions or the history thereof; execute preliminary statements and testify in any interference proceedings; execute and deliver any application papers, assignments, or other instruments, and do all other acts which, in the opinion of counsel for FINESSE SOLUTIONS LLC., may be reasonably necessary or convenient to secure the grant of Letters Patent to FINESSE SOLUTIONS LLC., its successors and assigns may desire to have the said inventions, or any of them, patented, with specifications and claims in such form as shall be approved FINESSE SOLUTIONS, LLC. its successors and assigns, or its nominees, the full and complete legal and equitable title to all such Letters Patent, without further consideration than that now paid but entirely at the expense of, FINESSE SOLUTIONS LLC., its successors or assigns.

The undersigned hereby grants the firm of Law Office of Herbert Burkard the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on the date indicated below:

Date: 2/7/07

Mfred Riddle
ALFRED RIDDLE

## **EXPRESS MAIL CERTIFICATE**

Express Mail mailing number: EB 160989633 US

Date of Deposit: CF / Feb/2007

ATTORNEY DOCKET: FIN-102UTL

I hereby certify that this paper or fee is being deposited with the United States Postal Service Express Mail Post Office to Addressee@ service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Assignment Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Herbert Burkard

Name Signature

61/FEB/2007

Date

Inventor: Alfred Riddle 485,129

Enclosed are the following documents:

RECORDED: 02/07/2007

- 1. Postcard for Return Receipt
- 2. Express Mail Certificate (1p)
- 3. Assignment (4pp)

PATENT REEL: 018892 FRAME: 0292