FORM PTO-1595 1. 3.00

02-08-2000

IEET

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

1	1.3.00	1994 1991 1996 1999 1411 1997 1996 1997 1		
	To the Honorable Commissione Please record the attached of	101306156 original documents or copy th		
1.	Name of conveying party(ies):	2	Name and address of receiving party(ies):	
Peter Alfred Payne, Richard Mark Dowdeswell and Mohammed Hassan Amrani		owdeswell and	Kaiku Limited Room 4009, 4 th Floor Commonwealth House Chicago Avenue Manchester Airport Manchester M13 9UD United Kingdom	
	Additional name(s) of conveying party(ies) attached? YES X NO Nature of conveyance:			
3.				
	X Assignment	Merger		
		Change of Name	Additional name(s) & address(es) attached? YES X NO	
	Other			
	Execution Date: November 9, 1999			
	Application number(s) or patent If this document is being filed to		n, the execution date of the application is:	
	A. Patent Application No. (include series code or 09/403,237 filed April	filing date)	B. Patent No.(s):	
	Add	litional application or patent numbers	s attached?YESXNO	
	Name and address of party to whom condocument should be mailed:	respondence concerning	Total number of applications and patents involved: 1	
	Name: Peter D. McDer Company: Banner & Witcom	ff, Ltd.	7. Total Fee (37 CFR 3.41)	
	Address: 28 State Street, 2 City: Boston		Enclosed X Authorized to charge Deposit Account 19-0733	
	State: MA Zip: 0	52109	 Should any fee adjustment be necessary to effect pro- recordation, please debit or credit our Deposit Accou No. <u>19-0733</u>, as necessary. 	
2000 T	TON11 00000138 190733 094032	DO NOT USE T		
581	40.00 CH	/		
	Statement and signature.	/		
			nation is true and correct and any attached copy	
	Peter D. McDermott, Reg. No.	(S)	December 29, 1999	
	Name of Person Signing	Signature	Date	

PATENT REEL: 010546 FRAME: 0898

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE ASSIGNMENT

WHEREAS We, Peter Alfred Payne, of 16 The Stables, Tabley House, Knutsford, Cheshire, WA16HA, United Kingdom, Richard Mark Dowdeswell of 1 Earswood Mews, Hartford Road, Davenham, Cheshire, CW9 8JA, United Kingdom and Mohammed El Hassan Amrani of 33 Skerry Close, Burnswick, Manchester M13 9UD, United Kingdom, have invented certain new and useful improvements in ASSESSING THE COMPOSITION OF LIQUIDS for which we are about to make application for Letters Patent of the United States; and

WHEREAS, Kaiku Limited, a corporation organized and existing by virtue of the laws of the County of County of Manchester, United Kingdom having its principal place of business at Room 4009, 4th Floor, Commonwealth House, Chicago Avenue, Manchester Airport, Manchester M13 9UD, United Kingdom, is desirous of acquiring an interest therein:

NOW, therefore, pursuant to our respective employment agreements heretofore made with Kaiku Limited and for good and valuable consideration, the receipt of which is hereby acknowledged, we by these presents do sell, assign and transfer unto Kaiku Limited, the full and exclusive right for the United States of America and for all foreign countries to the said invention(s), as described in International Application No. PCT/GB98/01118 and the specification executed by us on the $9\pm h$ day of November 1999, preparatory to obtaining Letters Patent of the United States therefor (and we hereby authorize our attorneys to insert the serial number and filing date herein: Serial No. 09/403,237, Filing Date April 16, 1998), and we hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to Kaiku Limited, as the assignee.

We further convey to said assignee the right to make application in its own behalf for protection of said invention(s) in countries foreign to the United States and where expedient to claim under the International Convention or other international arrangement for any such application the date of the said United States application (or other application if any there be) in priority to other applications; and we do hereby covenant and agree with the said assignee that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will at any time upon request, without further or additional consideration, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, renewal, reissued or extended letters patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or causes of action accruing as a result of such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and insure the benefit of, the assigns and legal representatives of both parties.

Executed the day of NCNEWRY 1999.

Peter Alfred Payne

Richard Mark Dowdeswell

Mohammed El Hassan Amrani

PATENT RECORDED: 01/03/2000 REEL: 010546 FRAME: 0899