11-09-2000 **FORM PTO-1595** U.S. DEPARTMENT OF COMMERCE RECORD (REV 6-93) Patent and Trademark Office OMB No. 0651-011 (exp.4/94) 101511464 ... ____inal documents or copy thereof. To the Honorable Commissioner of Patents and 1. Name of conveying party(ies): Name and address of receiving party(ies): John Vernon Hatfield Osmetech PLC Name: David Grindrod Paul James Travers Nicholas Neil Payne Internal Address: Additional name(s) of conveying party(ies) attached? [] Yes [X] No Street Address: Electra House, Electra Way, Crewe, 3. Nature of conveyance: [X] Assignment [] Merger Cheshire CW1 IWZ Security Agreement [] Change of Name State/Country: United Kingdom ZIP: _____ Other Hatfield 9/23/00; Grindrod 9/14/00; Execution Date: Travers 9/15/00: Payne 9/18/40Additional name(s) & address(es) attached? [] Yes [X] No 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) 09/662,675, filed 9/15/00 (International Application No. PCT/GB99/00896, filed March 22, 1999) Additional Numbers attached? [] Yes [X] No 5. Name and address of party to whom 6. Total number of applications and patents involved: [1] correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41)\$____ 40.00 Name: Donald L. Otto Internal Address: _ [X] Enclosed RENNER, OTTO, BOISSELLE & SKLAR, LLP [] Authorized to be charged to deposit account 1621 Euclid Avenue Street Address: Nineteenth Floor 8. Deposit account number: City: Cleveland 18-0988

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

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.

Donald L. Otto

ZIP: 44115-2191

Ogrober 27, 2000 Date

Name of Person Signing

調

Total number of pages including cover sheet attachments, and document: [3] Reg. No.

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

State: Ohio

MCNEPO129US

PATENT APPLICATION ASSIGNMENT

WHEREAS, I/we, John Vernon Hatfield, having a correspondence address of

Department of Electrical Engineering and Electronics, UMIST, P O Box 88, Manchester,

M60 1QD United Kingdom, David Grindrod having a correspondence address of 6 Croft

Way, Market Drayton, Shropshire, TF1 3UB, United Kingdom, Paul James Travers having

a correspondence address of 111 Longford Road, Chorlton, Manchester, M21 9WW, United

Kingdom and Nicholas Neil Payne having a correspondence address of Flat 5, 23 Maple

Avenue, Chorlton, Manchester, M21 8BD, United Kingdom have invented new and useful

improvements in an invention entitled

Sensor Manufacture

for which application is being made for Letters Patent, said application and further being

identified by International Application No. PCT/GB99/00896.

WHEREAS, Osmetech PLC having a correspondence address at Electra House,

Electra Way, Crewe, Cheshire, CW1 1WZ, United Kingdom, is desirous of acquiring

my/our entire right, title and interest in said application and any Letters Patent which may

issue thereon:

NOW THEREFORE, be it known by all whom it may concern that for and in

consideration of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and other

good and valuable consideration, I/we hereby assign to said organization for the territory of

the United States of America and the entire world my/our entire right, title and interest in

and to said invention, patent application and patent, including all priority rights for patent

applications foreign to the United States of America.

PATENT

REEL: 011212 FRAME: 0080

We HEREBY covenant and agree that I/we will at any time, upon the request and at the expense of said organization, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention, applications and patents, and I/we authorize the Commissioner of Patents and Trademarks to issue Letters Patent to said organization.

	IN TESTIMONY WHEREOF, I/v	we execute this assignment on the	day
of	, 2000.		
Date:	23/09/2000	Vilatin	
Date:	14/9/2000	(signature of John Vernon Hatfield) (signature of David Grindrod)	
Date:	15 Sept 2000	(signature of Paul James Travers)	
Date:	18 SEPT 2000	N.P.	

RECORDED: 10/30/2000

PATENT REEL: 011212 FRAME: 0081

(signature of Nicholas Neil Payne)