D 581.40 rm PTO-1595 (Adapted) 7-17-00 ittached original documents or copy To the Honorable 102547571 thereof. 1. Name of conveying party(ies): 2. Name and Address of receiving party(ies): Diego Giancola and Bhimantoro Y. Prasetyo **UbiNetics Limited** Name: Additional name(s) of conveying party(ies) attached? Address: 123 Buckingham Palace Road ☐ Yes No. 3. Nature of conveyance: City: London SW1W 9SR Merger Security Agreement Change of Name Country: United Kingdom Other Execution date(s) of each conveying party: Additional name(s) & address(es) attached?

Yes No Diego Giancola - 30 August 2002 Bhimantoro Y. Prasetyo – 22 April 2003 $\overline{4(a)}$. Patent Application No.(s): Patent No.(s): If this document is being filed together with a new application, the execution date of the application is: August 2002 for Diego Giancola and April 22, 2003 for Bhimantoro Y. Prasetyo. Additional numbers attached? | Yes | No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: **One** concerning this document should be mailed: Name: Roger T. Frost 7. Total fee (37 C.F.R. §3.41) enclosed: \$40.00 KILPATRICK STOCKTON LLP Address: 1100 Peachtree Street **Suite 2800** Atlanta, Georgia 30309-4530 DO NOT USE THIS SPACE 8. 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. I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail Label # <u>EV015618333US</u> in an envelope addressed to: Assistant Commissioner for Patents, Mail Stop PCT, Alexandria, VA 22313-1450,, on <u>May 21, 2003</u>.

<u>Roger T. Frost</u>
Name of Person Signing

Signature Signature

m/- Frost Date: My 21, 2003

Total number of pages including

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Attorney Docket No. 46309-285303

2 FC:8021

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks

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> PATENT REEL: 014469 FRAME: 0360

ASSIGNMENT OF PATENT APPLICATION

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to the undersigned, DIEGO GIANCOLA of 8c Willis Road Cambridge CB1 2AQ UNITED KINGDOM (hereinafter referred to as the Inventor), the Inventor agrees to assign, and hereby does assign, transfer and set over to UBINETICS LIMITED, a limited liability company registered in England with company number 03650692, with registered offices at 123 Buckingham Palace Road London SW1W 9SR UNITED KINGDOM (hereinafter referred to as the Assignee) the Inventor's entire right, title and interest for the United States, its territories, dependencies and possessions in the invention, and all application for patent and any Letters Patent which may be granted therefore, known as Method and Apparatus for Estimating the Phase of a Signal for which the Inventor has executed on even date herewith an application for patent in the United States of America or, if not on even date, then has already filed as International Patent Application no. PCT/GB01/05095 filed on 19 November 2001.

The Inventor acknowledges an obligation of assignment of this invention to said Assignee at the time the invention was made.

The Inventor agrees to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The Inventor agrees to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The Inventor hereby authorises and requests the Commissioner of Patents to issue any and all Letters patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreement in conflict herewith.

The Inventor hereby grants the firm Kilpatrick Stockton LLP 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 Office for recordation of this document. It is understood and agreed that the Assignee's attorneys Kilpatrick Stockton LLP have represented only the Assignee and will continue to represent only the Assignee with respect to this invention.

In witness whereof, executed by the undersigned on the date opposite the undersigned signature of the Inventor:

Witnessed by: Local Land State Control Line State C

PATENT REEL: 014469 FRAME: 0361

ASSIGNMENT OF PATENT APPLICATION

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to the undersigned, BHIMANTORO Y PRASETYO of 3 Violet Close, Cambridge CB1 9YW, UNITED KINGDOM (hereinafter referred to as the Inventor), the Inventor agrees to assign, and hereby does assign, transfer and set over to UBINETICS LIMITED, a limited liability company registered in England with company number 03650692, with registered offices at 123 Buckingham Palace Road London SW1W 9SR UNITED KINGDOM (hereinafter referred to as the Assignee) the Inventor's entire right, title and interest for the United States, its territories, dependencies and possessions in the invention, and all application for patent and any Letters Patent which may be granted therefore, known as Insert Title for which the Inventor has executed on even date herewith an application for patent in the United States of America or, if not on even date, then has already filed as International Patent Application no. PCT/GB01/05095 filed on 19 November 2001.

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In witness whereof, executed by the undersigned on the date opposite the undersigned signature of the Inventor:

This day of2003 by	
Witnessed by: Alica Alica	this dunday of 1000 2003; and
Witnessed by: KL lober 16	

PATENT RECORDED: 05/21/2003 REEL: 014469 FRAME: 0362