

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT												
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Assignee name previously recorded on Reel 017088 Frame 0595. Assignor(s) hereby confirms the change of Assignee from "Teranetics Incorporated" to read "Teranetics, Inc." as indicated in the executed Assignment..												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jose TELLADO</td> <td>10/06/2005</td> </tr> <tr> <td>Sanjay KASTURIA</td> <td>10/06/2005</td> </tr> </tbody> </table>		Name	Execution Date	Jose TELLADO	10/06/2005	Sanjay KASTURIA	10/06/2005						
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Sanjay KASTURIA	10/06/2005												
RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>Teranetics, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>2953 Bunker Hill Lane</td> </tr> <tr> <td>Internal Address:</td> <td>Suite 204</td> </tr> <tr> <td>City:</td> <td>Santa Clara</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>95054</td> </tr> </table>		Name:	Teranetics, Inc.	Street Address:	2953 Bunker Hill Lane	Internal Address:	Suite 204	City:	Santa Clara	State/Country:	CALIFORNIA	Postal Code:	95054
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
<p>Fax Number: 4082366641 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 4082366632 Email: assignment@mpkpatentlaw.com Correspondent Name: Mahamedi Paradise Kreisman LLP Address Line 1: 505 S. Winchester Blvd. Address Line 2: Ste. 605 Address Line 4: San Jose, CALIFORNIA 95128</p>													
ATTORNEY DOCKET NUMBER:	AQUA.P185												
NAME OF SUBMITTER:	Lance M. Kreisman												
<p>Total Attachments: 3 source=AQUAP185_Corr_Assignment_AF#page1.tif source=AQUAP185_Corr_Assignment_AF#page2.tif source=AQUAP185_Corr_Assignment_AF#page3.tif</p>													

CH \$40.00 11247805

ASSIGNMENT OF PATENT APPLICATION
(Accompanying Application)

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:

MULTIPLE MODULATION RATE 10GBASE-T TRANSMISSION

(Atty. Docket No.: Teranetics-1012-1-US) for which I (we) have executed an application for a United States Letters Patent.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We the undersigned inventor(s) hereby:

- 1) Sell(s), assign(s) and transfer(s) to TERANETICS, INC. a Delaware corporation having a place of business at 2953 Bunker Hill Lane, Suite 204, Santa Clara, CA 95054 (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

6) Declare:

That the instant Patent Application is based upon an invention conceived and reduced to practice in whole during the course of my responsibilities at TERANETICS INCORPORATED (TI).

- a) No more than incidental use of resources other than TI resources was used in the conception or reduction to practice of the invention.
- b) No part of the conception or reduction to practice of the invention was based upon work performed for any other entity (Corporation or University).

- c) Assigning this invention to TI is not in conflict with any previously existing contractual obligation with any other entity (Corporation or University).
- d) No information defined as confidential or proprietary by any non- TI entity (Corporation or University) was used in the conception or reduction to practice of the invention.

Signed on the date(s) indicated beside my (our) signature(s).

1. Inventor Signature:  Date: Oct 6, 2005
JOSE TELLADO

State of California)
)
County of _____) ss.

On this _____ day of _____, in the year 2005, before me, _____, Notary Public, personally appeared JOSE TELLADO, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature _____

2. Inventor Signature:  Date: Oct 6, 2005
SANJAY KASTURIA

State of California)
)
County of _____) ss.

On this _____ day of _____, in the year 2005, before me, _____, Notary Public, personally appeared SANJAY KASTURIA, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature _____