07-22-2008

TERANETICS-

U.S. PTO 12/217962 07/10/2008

## 103514942 - PATENTS ONLY -

BOX ASSIGNMENT Commissioner for Patents PO BOX 1450 ALEXANDRIA, VA 22313-1450

Sir:

1-10-08

Please record the attached original document(s) or copy(ies) thereof:

1. Name of conveying parties: Dariush Dabiri Nitin Barot Execution Date 07/03/2008 07/08/2008

- 2. Name and address of receiving parties: Teranetics, Inc. P.O. Box 641867 San Jose, CA 95164-1867
- 3. Nature of conveyance

<u>X</u>	Assignment	_	Merger
-	Security Agreement	_	Change of Name
_	Other	_	License Agreement

- 4. Application Number(s) or Patent Number(s): Application attached.
- 5. Please send all correspondence concerning these documents to:

Teranetics Patent Department P.O. Box 641867 San Jose, CA 95164-1867

- 6. Total number of properties involved: 1
- 7. Total fee (37 CFR 3.41): \$40.00
- 8. To the best of my knowledge and belief, the foregoing information is true and correct, and the attached copy is a true copy of the original document.

Date: July 10, 2008

Brian R. Short, Esq. Reg. No. 41,309

87/14/2008 CNGUYEN2 00000010 12217962 85 FC:8021 40.00 DP

PATENT REEL: 021285 FRAME: 0759

## **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:

## EFFICIENT DECODING

(Atty. Docket No.: <u>Teranetics-1024</u>) 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 <u>2953 Bunker Hill Lane, Suite 204, Santa Clara, CA 95054</u> (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 INCORORATED (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).

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- 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:	DARIUSH DABIRI	Date: July 3, 2008
State of California	)	
County of	) SS.	
On this da		the year 2008, before me,

\_\_\_\_\_, Notary Public, personally appeared DARIUSH DABIRI, 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	<u> </u>		_				
2. Inventor Signature:		IN BARC	T	Date	: July	18	_, 2008
State of California		)	SS.				
County of		`					
On this proved to me on the basis instrument, and acknowledge	, Notary Public, pe of satisfactory evide	ersonally appendence) to be	peared NIT the person	whose nar	T, personal ne is subscr	ibed to th	o me (or e within
his/her signature on the instr instrument. WITNESS my hand	rument the person, o						

Notary Signature

NT. 4-1 01-1 4

Atty. Docket No.: TERANETICS-1024

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PATENT REEL: 021285 FRAME: 0761

**RECORDED: 07/10/2008**