

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Ajit Devaraj	08/05/2008
Meltem Alkan Izzetoglu	08/18/2008
Banu Onaral	08/06/2008
Kurtulus Izzetoglu	08/18/2008
Kambi Pourrezaei	08/05/2008
RECEIVING PARTY DATA	
Name:	Drexel University
Street Address:	3141 Chestnut Street
City:	Philadelphia
State/Country:	PENNSYLVANIA
Postal Code:	19104
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12105979
CORRESPONDENCE DATA	
Fax Number:	(215)568-3439
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	215-568-3100
Email:	fpoore@woodcock.com
Correspondent Name:	Woodcock Washburn, LLP
Address Line 1:	2929 Arch Street
Address Line 2:	Cira Centre, 12th Floor
Address Line 4:	Philadelphia, PENNSYLVANIA 19104-2891
ATTORNEY DOCKET NUMBER:	DXU-0217
NAME OF SUBMITTER:	Faith A. Poore

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PATENT
REEL: 021505 FRAME: 0832

Total Attachments: 6

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PATENT

REEL: 021505 FRAME: 0833

ASSIGNMENT

WHEREAS, we, **Ajit Devaraj** residing at **3101 Market Street, Philadelphia, Pennsylvania 19104**, **Meltem Alkan Izzetoglu** residing at **4016 Dayton Road, Drexel Hill, Pennsylvania 19026**, **Banu Onaral** residing at **3 North Columbus Boulevard, Philadelphia, Pennsylvania 19106**, **Kurtulus Izzetoglu** residing at **4016 Dayton Road, Drexel Hill, Pennsylvania 19026**, and **Kambiz Pourrezaei** residing at **1636 Monk Road, Gladwyne, Pennsylvania 19035**, hereinafter referred to as the assignors, are joint-inventors with **Scott C. Bunce** of certain inventions or improvements for which we have made application for Letters Patent to the United States, identified as Application No. **12/105,979**, filed **April 18, 2008**, entitled **DECEPTION DETECTION AND QUERY METHODOLOGY FOR DETERMINING DECEPTION VIA NEUROIMAGING**; and

WHEREAS, **Drexel University**, hereinafter referred to as the assignee, of **3141 Chestnut Street, Philadelphia, Pennsylvania 19104**, a non-profit corporation of **Pennsylvania**, is desirous of acquiring our entire right, title and interest in and to the said inventions or improvements and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, and intending to be legally bound hereby, we, the said assignors, have sold, assigned, transferred and set over, effective as of April 18, 2008, and by these presents do hereby sell, assign, transfer and set over to said assignee, our entire right, title and interest in and to said inventions or improvements and said application and any and all continuations, divisions and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, including the full right to sue for and collect damages for past violations of provisional rights having arisen from any publication of said application or any continuations, divisions, or renewals of or substitutes for said application. We further assign to and authorize said assignee, to file in our names applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

AND we hereby covenant that we have full right to convey our interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith, and we further covenant and agree that we will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent to said assignee, its successors, assigns, nominees, or legal representatives, and each of us agrees to communicate to said assignee or to its nominee all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers to execute all disclaimers and divisional, continuing,

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PATENT
Joint-inventors Assigning Separately
(Pending Application;
Application No. Known)

reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries.

AND we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of our entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

AND this Assignment may be executed in multiple counterparts, each of which shall be deemed to be an original of this Assignment. Additionally, we hereby authorize our attorneys to collect the signature pages of each executed counterpart and to attach those signature pages to a single copy of this instrument, which single copy and attached signature pages together shall constitute an original of this Assignment.

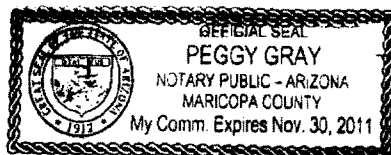
IN WITNESS WHEREOF, we have hereunto set our hands and seals.

5th August 2008
Date

Ajit Devaraj (L.S.)
Ajit Devaraj

STATE OF Arizona :
COUNTY OF Maricopa : SS

On this 5th day of August, year of 2008, before me personally came the above named Ajit Devaraj to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.



Peggy Gray
Notary Public

DOCKET NO.: DXU-0217 / 05-0615P/D

PATENT
Joint-inventors Assigning Separately
(Pending Application;
Application No. Known)

8/18/2008
Date

Meltem Alkan Izzetoglu (L.S.)
Meltem Alkan Izzetoglu

STATEMENT OF WITNESS

SIGNED at 12mir TURKEY
(City) (Country)

This 18 day of AUGUST, 2008.

I, FILIZ SENTURK whose full
residence address is 9249 ST. No: 9 D: 6

YESILYURT - 12MIR / TURKEY
was personally present and did see Meltem Alkan Izzetoglu execute the above assignment
on the 18 day of AUGUST, 2008, and such assignor is personally known to me
to be the person described in such document.

Filiz Senturk (Filiz Senturk)
Signature of Witness

DOCKET NO.: DXU-0217 / 05-0615P/D

PATENT
Joint-inventors Assigning Separately
(Pending Application;
Application No. Known)

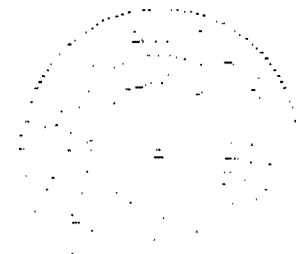
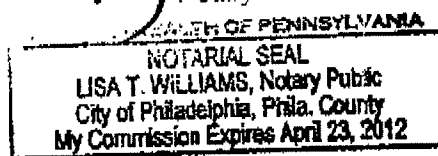
Aug 6, 2008
Date

Banu Onaral (L.S.)
Banu Onaral

STATE OF Pennsylvania :
COUNTY OF Philadelphia : SS

On this 6th day of August, year of 2008, before me personally came the above named Banu Onaral to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.

Lisa T. Williams
Notary Public



DOCKET NO.: DXU-0217 / 05-0615P/D

PATENT
Joint-inventors Assigning Separately
(Pending Application;
Application No. Known)

Aug 18, 2008
Date

Kurtulus Izzetoglu (L.S.)
Kurtulus Izzetoglu

STATEMENT OF WITNESS

SIGNED at IZMIR TURKEY
(City) (Country)

This 18 day of AUGUST, 2008.

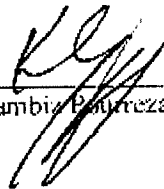
I, SITKI SENTÜRK whose full
residence address is 9249 St. No: 9 D.6
YESILYURT - IZMIR / TURKEY
was personally present and did see Kurtulus Izzetoglu execute the above assignment on the
18 day of AUGUST, 2008, and such assignor is personally known to me to be
the person described in such document.

(Sitki Sentürk)
Signature of Witness

DOCKET NO.: DXU-0217 / 05-0615P/D

PATENT
Joint-inventors Assigning Separately
(Pending Application;
Application No. Known)

8/05/08
Date


Kambiz Pourrezaei (L.S.)

STATE OF Pennsylvania :
COUNTY OF Philadelphia : SS

On this 6th day of August, year of 2008, before me personally came the above named **Kambiz Pourrezaei** to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.

