

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Kenneth Abend</td><td>02/02/2005</td></tr><tr><td>Alan Stein</td><td>01/29/2005</td></tr></tbody></table>		Name	Execution Date	Kenneth Abend	02/02/2005	Alan Stein	01/29/2005						
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Kenneth Abend	02/02/2005												
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RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>VUESONIX SENSORS, INC.</td></tr><tr><td>Street Address:</td><td>997 Old Eagle School Road</td></tr><tr><td>Internal Address:</td><td>Suite 207</td></tr><tr><td>City:</td><td>Wayne</td></tr><tr><td>State/Country:</td><td>PENNSYLVANIA</td></tr><tr><td>Postal Code:</td><td>19087</td></tr></table>		Name:	VUESONIX SENSORS, INC.	Street Address:	997 Old Eagle School Road	Internal Address:	Suite 207	City:	Wayne	State/Country:	PENNSYLVANIA	Postal Code:	19087
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
Fax Number: (973)297-3881 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone: 973-848-8613													
Email: sgigante@mccarter.com													
Correspondent Name: Stephen Gigante													
Address Line 1: 100 Mulberry Street													
Address Line 2: 4 Gateway Center													
Address Line 4: Newark, NEW JERSEY 07102													
NAME OF SUBMITTER:	Stephen Gigante												
Total Attachments: 2 source=93184-00017 Assignment#page1.tif source=93184-00017 Assignment#page2.tif													

CH \$40.00 10976729

ASSIGNMENT

WHEREAS, WE, KENNETH ABEND, a citizen of the United States of America, residing at 623 Killdeer Lane, Huntingdon Valley, Pennsylvania, and ALAN STEIN, a citizen of the United State of America, residing at 1604 Crown Point Lane, Cherry Hill, New Jersey, as assignors, have invented a new and original METHOD AND APPARATUS FOR DETERMINING AN ULTRASOUND BLOOD FLOW CENTERLINE for which U.S. Provisional Application Serial No. 60/515,350,313 was previously filed on October 29, 2003 and for which a non-provisional application for United States Letters Patent was filed on October 29, 2004 as Application Serial No. 10/976,729.

WHEREAS, VUESONIX SENSORS, INC., a Pennsylvania corporation, having a place of business at Suite 207, 997 Old Eagle School Road, Wayne, PA 19087, as assignee, is desirous of acquiring all right, title and interest in and to said invention, said application and any Letters Patent that may be granted thereon or therefrom.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we, as assignors, hereby sell, assign and set over to said assignee the entire right, title and interest in and for the United States of America and all other countries in and to said invention and the aforesaid application, all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor or therefrom in the United States of America and all other countries, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said application and/or applications resulting therefrom to said assignee herein as assignee of the entire interest therein; and the undersigned for them and their legal representatives, heirs and assigns does hereby agree and covenant, without further remuneration, to execute and deliver all divisional, continuation, continuation-in-part, reissue and other applications for Letters Patent on said invention and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its legal representatives all facts known to the undersigned respecting said invention, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths and to do generally everything necessary to aid said assignee, its successors, assigns and nominees in obtaining patent protection on said invention in all countries, the expenses incident to said applications to be borne and paid by said assignee.

Date: 2-2-2005

By: Kenneth Abend
KENNETH ABEND

State of
County of

On this 2 day of FEB, 2005, before me personally came the above-named KENNETH ABEND to me personally known as the individual who executed the foregoing instrument, who acknowledged to me the same was executed by him of his own free will for the uses and purposes therein mentioned.

Susan E Fecho

Notary Public

NOTARIAL SEAL
SUSAN E. FECHO, NOTARY PUBLIC
HAVERFORD TWP., COUNTY OF DELAWARE
MY COMMISSION EXPIRES JULY 16, 2005

Date: 1/29/05

By: Alan Stein
ALAN STEIN

State of New Jersey
County of Atlantic

On this 29 day of Jan, 2005, before me personally came the above-named ALAN STEIN to me personally known as the individual who executed the foregoing instrument, who acknowledged to me the same was executed by him of his own free will for the uses and purposes therein mentioned.

Bessie Jane Rabinowitz
Notary Public

BESSIE JANE RABINOWITZ
NOTARY PUBLIC OF NEW JERSEY
COMMISSION EXPIRES 1/30/2008

NWK2: 1260172.01