FORM PTO-1595		U.S. DEPARTMENT OF COMMERCE
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PATENTS ONLY 93184/2		
To the Honorable Commissioner of Patent	s and Trademarks, Pl	ease record the attached original documents or copy thereof.
1. Name of conveying party(ies); CHRISTOPHER X, MILLER		2. Name and address of receiving party(ies):
Additional name(s) of conveying party(ics) attached? yes _X_ no		Name: <u>VUESONIX SENSORS, INC.</u>
		Y-towned Address.
		Internal Address:
3. Nature of Conveyance: X Assignment		Street Address - Suite 207 007 Old Wools Salar I Day
Security Agreement		Street Address: Suite 207, 997 Old Lagle School Road
Merger		City: Wayne,
Change of Name		State: Pennsylvania Zip Code; 19087
Other Execution Date:August 25, 2004		Additional name(s) & address(es) attached? Yes X No
Excellion Date: August 25, 2004		
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) 10/800,125 / B. Patent No.(s)		
Additional numbers attached? Yes X No		
5. Name and address of party to whom corconcerning document should be mailed:	respondence	6. Total number of applications and patents involved:
Name Market Control of the No. 18 April 1		7. Total fee (37 CFR 3.41): \$_40.00
Name: <u>McCarter & English, LLP c/o</u> Internal Address: 10 th Floor	John K. Kun	Enclosed _X Authorized to be charged to deposit account
Street Address: Four Gateway Center		l —
100 Mulberry Street		8. Deposit account number; <u>501402</u>
City: <u>Newark</u> State: New Jersey 2	Zip: <u>07102</u>	8. Deposit account number; 501402 (Attach duplicate copy of this page if paying by deposit account)
9. 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. September 1, 2004		
John K. Kim	_ \\	Coloration at East.
Name of Person Signing Reg. No. 37,002		Signature Date Total number of pages comprising cover sheet: 20
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Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information, Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget Paperwork Reduction Project, (0651-0011), Washington, D.C. 20503		

NWK2: 1219220.01

PATENT REEL: 015154 FRAME: 0557

93184-00002

<u>ASSIGNMENT</u>

WHEREAS, I, CHRISTOPHER X. MILLER, a citizen of the United States of America, residing at 504 Mourning Dove Road, Audubon, Pennsylvania 19403, as assignor, have invented a new and original METHOD AND APPARATUS FOR FORMING MULTIPLE BEAMS, for which a United States Provisional application was filed on March 14, 2003 as Application Serial No. 60/454,959 and for which an application for United States Letters Patent was filed on March 12, 2004 as Application Serial No. 10/800,125.

WHEREAS, VUESONIX SENSORS, INC., a corporation organized and existing under the laws of Pennsylvania, and having a place of business at 997 Old Eagle School Road, Suite 207, Wayne, Pennsylvania 19087, as assignee, is desirous of acquiring all right, title and interest in and to said invention, said applications 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, I, as assignor, hereby self, 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 applications, 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 applications and/or applications resulting therefrom to said assignee herein as assignee of the entire interest therein; and the undersigned for him and his 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 /hyention in all countries, the expenses incident to said applications to be borne and paid by said assignee.

Date:

125/04

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ABISTOPHED V MILLED

State of

Pennsylvania

County of Delaware

On this $25 \mathrm{th}$ day of August , 2004, before me personally came the above-named CHRISTOPHER X. MILLER 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,

Notary Pull

Notarial Seq.
Warren B. Scott, Notary Frabilit.
Radnor Twp., Delaware County
My Commission Expires Feb. 13, 2006

Member, Pennsylvania Association of Notaties

93184-00011 RECORDED: 09/21/2004 Page 1 of 1

PATENT REEL: 015154 FRAME: 0558