Form PTO 1595



102201945

U.S. Department of Commerce

Patent and Trademark Office

To th	he Honorable Commissioner of Patents and Trademarks: Pleas	se record th	e attached original documents or copy thereof
1.	Name of conveying party(ies)	2	2. Name and address of receiving party(ies):
	Victor E. Kimball		Optical Sensors, Inc.
	Paulita LaPlante		7615 Golden Triangle Dr., Ste. C
			Technology Park Five
	-11//64		Eden Prairie Minnesota 55344
	08/16/00		
	itional names(s) of converting party(ies) \square Yes \boxtimes No		_ in _
	itterial riames(s) of centreying party(les) res res		Additional name(s) & addresses attached? Yes No
3.	Nature of conveyance:		
\boxtimes	Assignment		
\exists	Security Agreement Change of Name		
H	Other Steament Steame		
_			
Ехе	ecution Date: August 16, 2002		
4.	Application number(s) or patent number(s)		
	If this document is being filed together with a new	application	on, the execution date of the application is: Aug. 16, 2002
Λ.	Detact Application Number(s)		Datant Number(a)
Α.	Patent Application Number(s)		Patent Number(s)
	11/02/26/0		
	10/ 27		
_	<i>'</i>		
	Additional num	nbers attach	ned? Yes No
5.	Name and address of party to whom corresponde	nce 6	6. Total number of applications and patents involved: 1
concerning document should be mailed:		7	7. Total fee (37 C.F.R. §3.41) \$40.00
			⊠ Enclosed – Any excess or insufficiency should be
Nar	me lain A. McIntyre		credited or debited to deposit account
Address: Altera Law Group			Authorized to charged to deposit account
	6500 City West Parkway – Suite 100		
	Minneapolis, Minnesota 55344-7701	3	3. Deposit Account number: 50-1038
	DO N	NOT USE T	HIS SPACE
9.	Statement and Signature:		
	To the best of my knowledge and belief, the forego	oing infor	mation is true and correct and any attached copy is a true
	copy of the original document.		
	λ		
		\ - /	11.4.
	lain A. McIntyre	<u> </u>	August 16, 2002
Nar	me of Person Signing	Signa	ture Date
		To	tal number of pages including cover sheet, attachments, and document: 3
			and manuscript pages including cover sheet, attachments, and document.
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PATENT REEL: 013214 FRAME: 0985

ALTERA

Altera Ref. No.: 1535.4US01

PATENT ASSIGNMENT

WHEREAS.

- 1. Victor E. Kimball residing at 1400 Rushmore Crescent, Burnsville MN 55306 and a citizen of US;
- 2. Paulita LaPlante residing at 10656 Akron Ave., Inver Grove Heights MN 55077 and a citizen of US;

hereafter referred to as "THE UNDERSIGNED", have made an invention entitled **Improved Pulse Oximeter**, for which we executed an application for Letters Patent of the United States on the even date;

AND, WHEREAS, Optical Sensors, Inc., hereafter referred to as ASSIGNEE, a corporation organized under the laws of Delaware and whose place of business and business address is 7615 Golden Triangle Dr., Ste. C., Technology Park Five, Eden Prairie Minnesota 55344, is desirous of acquiring the entire right, title and interest in the same:

NOW, THEREFORE, in consideration of the sum of One Dollar, the receipt whereof is acknowledged, and other good and valuable consideration, THE UNDERSIGNED hereby sell, assign and transfer unto ASSIGNEE the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to all divisionals, continuations, continuations in part, reissues, reexaminations or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extension of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said invention including an assignment of all rights under the provision of international conventions and all Letters Patent of foreign countries which may be granted therefrom; the UNDERSIGNED hereby authorize the Commissioner of Patents to issue any and all United States Letters Patent for the aforesaid invention to ASSIGNEE of the entire right, title and interest in and to the same, for the use of the ASSIGNEE, its successors and assigns.

THE UNDERSIGNED, hereby agree that THE UNDERSIGNED, their executors and legal representatives will make, execute and deliver (without charge but at the expense of the ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEE, its successors and representatives all facts Known to THE UNDERSIGNED relating to said invention and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, its successors or assigns the entire right, title and interest in and to the said invention, applications, Letters Patent, rights, titles and benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

PATENT REEL: 013214 FRAME: 0986 THE UNDERSIGNED represent and agree with said Assignee its successors and assignees, that no assignment grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by THE UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by THE UNDERSIGNED.

N TESTIMONY WHEREOF, THE UNDERSIGNED have hereunto set their hand on this
16th day of Argust, 2002. Victor E. Kimball
State of
On this, day of, 2002, before me personally appeared Victor E. Kimball, to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the use and purposes therein set forth.
[SEAL] VIRGINIA L. BERGSTROM NOTARY PUBLIC - MINNESOTA My Commission Expires Jan. 31, 2005 VIRGINIA L. BERGSTROM Notary Public Notary Public
IN TESTIMONY WHEREOF, THE UNDERSIGNED have hereunto set their hand on this
_llo_day of August, 2002.
Paulita LaPlante
State of <u>Winnesta</u>
County of Herrepin)
On this <u>lbb</u> day of <u>thuget</u> , 2002, before me personally appeared Paulita LaPlante, to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the use and purposes therein set forth.
[SEAL] VIRGINIA L. BERGSTROM NOTARY PUBLIC - MINNESOTA My Commission Expires Jan. 31, 2005

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PATENT REEL: 013214 FRAME: 0987

RECORDED: 08/16/2002