Form PTO-1595 (Rev. 03/01)	09-25-20	ET U.S. DEPARTMENT OF COMM U.S. Patent and Trademark
OMB No. 0651-0027 (exp. 5/31/2002	1018540	19
Tab settings ⇔ ⇔ ♥ To the Honorable Commission		Please record the attached original documents or copy thereof.
1. Name of conveying party(ies) Cholam A. Peyman Jeffrey E. Koziol		2. Name and address of receiving party(ies) Name:
Additional name(s) of conveying party(ie	es) attached? 🗔 Yes 🛃 No	
3. Nature of conveyance:		
Assignment	🖵 Merger	······
		Street Address:
Security Agreement	🚽 Change of Name	
Other		
		City:State:State:Zip:273
Execution Date:July_20, 2	001	Additional name(s) & address(es) attached? 🖵 Yes 🖾
4. Application number(s) or pate		
		in dia any ing and a state and in the
-	together with a new appl	ication, the execution date of the application is:
A. Patent Application No.(s)		B. Patent No.(s) 6,197,057
	Additional numbers a	ttached? 🖵 Yes 🖾 No
5. Name and address of party to	whom correspondence	6. Total number of applications and patents involved
concerning document should I	pe mailed:	
Name: Frank E. Silber		7. Total fee (37 CFR 3.41)\$_40.00
D.O. Pay		7. Total fee (37 CFR 3.41)\$_40.00
P.0. Box	389	🖳 Enclosed
D.O. Pay	389	
house Address:Box	389	Linclosed
houermak Address: P.O. Box 150 Fayetteville Street M	389 all, Suite 1400	🖳 Enclosed
hutermak Address: P.O. Box 150 Fayetteville Street M	389	Lenclosed
houermak Address: P.O. Box 150 Fayetteville Street M	389 all, Suite 1400	Lenclosed
hobermak Address: P.O. Box 150 Fayetteville Street M Street Address	389 all, Suite 1400	 Enclosed Authorized to be charged to deposit account 8. Deposit account number:
houermak Address: P.O. Box 150 Fayetteville Street M	389 all, Suite 1400 <u>C Zip: 27602-0389</u>	Enclosed Authorized to be charged to deposit account (Attach duplicate copy of this page if paying by deposit account
Internal Address: P.0. Box 150 Fayetteville Street M Street Address City: Raleigh State: N	389 all, Suite 1400 <u>C Zip: 27602-0389</u>	 Enclosed Authorized to be charged to deposit account 8. Deposit account number:
indexmak Address: P.0. Box 150 Fayetteville Street M Street Address City: Raleigh Statement and signature.	389 all, Suite 1400 <u>C</u> Zip: <u>27602-0389</u> DO NOT USI	Enclosed Authorized to be charged to deposit account 8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account E THIS SPACE
Indexmark Address: P.0. Box 150 Fayetteville Street M Street Address: City: Raleigh Statement and signature. To the best of my knowledge	389 all, Suite 1400 CZip:_27602-0389 DO NOT USI and belief, the foregoing	Enclosed Authorized to be charged to deposit account 8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account E THIS SPACE
<pre>intermak Address:P.0. Box 150 Fayetteville Street M Street Address City:RaleighState:N 9. Statement and signature. To the best of my knowledge is a true copy of the original d</pre>	389 all, Suite 1400 CZip:_27602-0389 DO NOT USI and belief, the foregoing	Enclosed Authorized to be charged to deposit account (Attach duplicate copy of this page if paying by deposit account
Indexmark Address: P.0. Box 150 Fayetteville Street M Street Address: City: Raleigh Statement and signature. To the best of my knowledge	389 all, Suite 1400 <u>C</u> Zip: 27602-0389 <u>DO NOT USI</u> and belief, the foregoing ocument.	Enclosed Authorized to be charged to deposit account 8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account E THIS SPACE Information is true and correct and any attached copy
internal Address: P.0. Box 150 Fayetteville Street M Street Address City: Raleigh Statement and signature. To the best of my knowledge is a true copy of the original d Jon Douglas Lindjord Name of Person Sign	389 all, Suite 1400 CZip:_27602-0389 DO NOT USI and belief, the foregoing ocument.	Enclosed Authorized to be charged to deposit account 8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account account account account formation is true and correct and any attached copy September 17, 200

PATENT REEL: 012177 FRAME: 0439

ASSIGNMENT

WHEREAS, Gholam A. Peyman, a United States citizen, residing at 8654 Pontchartrain Boulevard, Apartment 1, New Orleans, Louisiana 70124 (hereinafter "Peyman"), and Jeffrey E. Koziol, a United States citizen, residing at <u>14</u> <u>andrease</u> <u>5</u> <u>Barnyton</u> <u>t</u> <u>L</u> (hereinafter "Koziol") (collectively, Peyman and Koziol being hereinafter referred to as the <u>cov</u>) "ASSIGNORS") have made a certain invention (the Invention") entitled "Lens Conversion System for Teledioptic or Difractive Configurations" for which the United States Patent and Trademark Office has issued U.S. Pat. No. 6,197,057 on March 6, 2001 (the "Patent"); and

WHEREAS, ASSIGNORS are the sole owners of the Patent and Invention; and

WHEREAS, MINU Telesystems, LLC (hereinafter "ASSIGNEE"), a North Carolina limited liability company with its post office address at 321 Miles Branch Road, Pittsboro, North Carolina 27312, desires to acquire the entire right, title and interest in and to the Invention and the Patent.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to the ASSIGNORS in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the ASSIGNORS do hereby acknowledge that they have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the Invention and the Patent, and all divisions. renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for the Inventions in any country or countries foreign to the United States, and all Letters Patent which may be granted for the Inventions in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and the ASSIGNOKS 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 all Letters Patent for the Inventions to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument: and the ASSIGNORS further hereby authorize the ASSIGNEE to file and prosecute any of said foreign applications in its own name;

222398.1

PATENT REEL: 012177 FRAME: 0440 AND THE ASSIGNORS HEREBY covenant and agree that they will communicate to the ASSIGNEE, its successors, legal representatives and assigns, any facts known to either or both of the ASSIGNORS respecting the Invention, and they will testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, and make all rightful oaths; and to perform the aforesaid communicating, signing, executing, and oath-making without any payment except expenses and to perform the aforesaid testifying for reasonable compensation; and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Invention in all countries; and likewise make these provisions binding upon the ASSIGNORS' heirs, legal representatives, and/or administrators.

IN TESTIMONY WHEREOF, the ASSIGNORS hereunto set their hands and seal this 20th day of _____, 2001.

ASSIGNORS	
Gholam A. Peyman	
Jeffrey E. Koziol	

222398.1

STATE OF LOUISIANA) ss.: PARISH OF ORLEANS) On July 20, 2001 before me, DEBEA L. CASSIBEL Notary Public, personally appeared Gholam A. Peyman 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 Assignment, and acknowledged to me that by his signature on the Assignment he executed the Assignment to be his free act and deed. WITNESS my hand and official seal. [SEAL]

OLBRAL CASSIBH **Notary Public** My commission expires: NOTARY PUBLIC STATE OF LOJSIANA Commission علال ام

STATE OF \underline{JL}) COUNTY OF \underline{COOK}) ss.:

On 7 - 13, 2001 before me, R WONG. Notary Public, personally appeared Jeffrey E. Koziol 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 Assignment, and acknowledged to me that by his signature on the Assignment he executed the Assignment to be his free act and deed.

WITNESS my hand and official seal.

"OFFICIAL SEAL" [SEAL Richard Wong Notary Public, State of Illinois Cook County My Commission Expires Nov. 30, 2003 Notary Public

My commission expires: 11-30-03

222398.1

3