Form PTD 1935     Recordation Form Cover Sheet     U.S. Bepartment of Commonse       PATENTS ONLY     Patent and Trademark. Office       To the Honorable Commissioner of Patents and Trademark. Please record the attached original documents or coxy thereof.     .       1. Name of conveying party(les)     2. Name and address of receiving party(les):     .       ALLOPTIC, INC.     Futurewell actionologies, inc. 1700 Alma Dr., Suite 1000     .       Additional name(s) of conveying party(les):     Ves. 21 No     .       Additional name(s) of conveyance:     .     .       Additional name(s) of conveyance:     .     .       Assignment     .     Merger       Securit 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. Application number(s)     .     .       If this document should be mailed:     .     .       Name     .     .     .       Name     .     .     .       Additional number of applications and patents involved: 4     .     .       .     .     .     .       .     .     .     .     .       .     .     .     .     .       .     .     .     .     .			Altera Docket No. 04390.040-US-LA
To the Lonorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof         1. Name of Conveying party(ies)       2. Name and address of receiving party(ies):         ALLOPTIC, INC.       Future weil Technologies, inc. 1700 Alma Dr. Suite 100 Plano, Texas 75075         Acaditaral names(s) of conveying party(ies)       Yes Q No         Assignment       Merger         Security Agreement       Change of Name         Other       Change of Name         Execution Date: 30 June 2009 and 1 July 2009       Patent 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 Number(s)       Patent Application Number(s)         10/273538       Fatent Aumber(s) Total number of applications and patents involved: 4         7. Total re (37 C-F.R. §3.41) \$160.00       Additional number attached?         Name       Michael B. Lasky         Address:       Altera Law Group         1700 US Bark Plaza       220 South Skth Street         Minneapolis, MN 55402       Do NOT Use THB SPACE         9. Statement and Signature:       Total number of pages including cover sheet, attached copy is a true copy of the original document.         Michael Lasky       Michael Lasky:       July 9.2009         Name of Person Signing			
1. Name of conveying party(ies)       2. Name and address of receiving party(ies):         ALLOPTIC, INC.       2. Name and address of receiving party(ies):         Additional internet(a) of conveying party(ies)       Yes ☑ No         Additional internet(a)       Merger         Becurity Agreement       Change of Name         Other       Execution Date: 30 June 2009 and 1 July 2009         4. Application number(s) or patent number(s)       Patent Application Number(s)         If this document is being filed together with a new application, the execution date of the application is:         A. Patent Application Number(s)       Patent Number(s)         10/273536       Patent Application number(s)         S. Name and address of party to whom consepondence       6. Total number of applications and patents involved: 4         Concerning document should be mailed:       Name         Name       Michael B. Lasky         Address:       Altera Law Group         Z20 South Sixh Street       Do Not	PAIENTS ONLY		Patent and Trademark Office
1. Name of conveying party(les)       2. Name and address of receiving party(les):         ALLOPTIC, INC.       2. Name and address of receiving party(les):         Additional name(s) of conveying party(les)       Yes ☑ No         Additional name(s)       Additional name(s) is addresses stacked?       Yes ☑ No         Security Agreement       Change of Name       Other         Execution Date:       30 June 2009 and 1 July 2009       4. Application number(s) or patent number(s)       Patent Number(s)         If this document is being filed together with a new application, the execution date of the application is:       A.       Patent Application Number(s)       Patent Number(s)         10/273536       Patent Application Number(s)       Patent Number(s)       Total number adtackets of applications and patents involved: 4         Additional numbers       Additional numbers attacket?       Yes ☑ No       5. Total fac (7 C, F, S, 3.41) \$160.00         Name       Michael B. Lasky       No ONT USE THIS SPACE       5. Pleaso charge any additional fees or credit any ov	To the Honorable Commissioner of Patents and Trademarks: Please rec	ord the attached original docum	nents or copy thereof
ALLOPTIC, INC.       Futurewei Technologies, Inc. 1700 Alma Dr., Suite 100 Plano, Texas 75075         Additional names(s) & conveyance:			~~~~~
1700 Alma Dr., Suite 100         Plano, Texas 75075         Additional names(s) of conveying party(les)       Yes I No         Additional names(s) of conveyince:         Assignment       Additional names(s) & acdresses stached?       Yes I No         Assignment       Change of Name         Other       Change of Name         Other       Change of Name         Application number(s) or patent number(s)       Fatent Number(s)         If this document is being filed together with a new application, the execution date of the application is:         A. Patent Application Number(s)       Patent Number(s)         10273539       Patent Number(s)         Additional number stached?       Yes I No         S. Name and address of party to whom correspondence concerning document should be mailed:       6. Total number of applications and patents involved: 4         Name       Michael B. Lasky       Additional fees or credit any overpayments to our Deposit Account number: 50-103         Address:       Alter Law Group       220 South Sixth Street         Michael B. Lasky       Michael B. Lasky       July 9, 2009         Voerpayments 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.       July 9, 2009         Nathered Person Signing       Michael			
3. Nature of conveyance:	ALLOPTIC, INC.	1700 Alma Dr., Suite 100	
□ Security Agreement       □ Change of Name         □ Othor       Execution Date: 30 June 2009 and 1 July 2009         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 Number(s)       Patent Number(s)         10/273536       Patent Number(s)         7031343       6546014         6470032       Additional numbers attached?         Additional numbers attached?       Pres ⊠ No         5. Name and address of party to whom correspondence concerring document should be mailed:       6. Total number of applications and patents involved: 4         Name       Michael B. Lasky       6. Total number of applicational fees or credit any overpayments to our Deposit Account 50-1038         Address:       Altera Law Group       1700 US Bank Plaza       2.0 South Sixth Street         Minneapolis, MN 55402       DO NOT USE THIS SPACE       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.       July 9, 2009         Name of Person Signing       /Michael Lasky/       July 9, 2009         Name of Person Signing       Signature       July 9, 2009         Name of Person Signing       Signature       July 9, 2009         Name		Additional name(s) & addr	esses attached? 🗋 Yes 🛛 No
If this document is being filed together with a new application, the execution date of the application is:         A. Patent Application Number(s) 10/273536       Patent Number(s) 7031343 6546014 6470032         Acditional numbers attached?       Yes ⊠ No         5. Name and address of party to whom correspondence concerning document should be mailed:       6. Total number of applications and patents involved: 4         Name       Michael B. Lasky Address:       Altera Law Group 17700 US Bank Plaza 220 South Sixth Street Minneapolis, MN 55402       6. Total number of applicational fees or credit any overpayments to our Deposit Account 50-1038         0. NOT USE THIS SPACE       DO NOT USE THIS SPACE         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.         Michael B. Lasky       /Michael Lasky/	Security Agreement Change of Name Other		
If this document is being filed together with a new application, the execution date of the application is:         A. Patent Application Number(s) 10/273536       Patent Number(s) 7031343 6546014 6470032         Acditional numbers attached?       Yes ⊠ No         5. Name and address of party to whom correspondence concerning document should be mailed:       6. Total number of applications and patents involved: 4         Name       Michael B. Lasky Address:       Altera Law Group 17700 US Bank Plaza 220 South Sixth Street Minneapolis, MN 55402       6. Total number of applicational fees or credit any overpayments to our Deposit Account 50-1038         0. NOT USE THIS SPACE       DO NOT USE THIS SPACE         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.         Michael B. Lasky       /Michael Lasky/	Application number(s) or natent number(s)		
A. Patent Application Number(s)       Patent Number(s)         10/273536       7031343         6546014       6470032         Additional numbers attached?       Yes ⊠ No         5. Name and address of party to whom correspondence concerning document should be mailed:       6. Total number of applications and patents involved: 4         Name       Michael B, Lasky       6. Total number of applications and patents involved: 4         Name       Michael B, Lasky       7. Total fee (37 C.F.R. §3.41) §160.00         Address:       Altera Law Group       17700 US Bank Plaza         17700 US Bank Plaza       8. Please charge any additional fees or credit any overpayments to our Deposit Account number: 50-103         Minneapolis, MN 55402       DO NOT USE THIS SPACE         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.         Michael B, Lasky       /Michael Lasky/       July 9, 2009         Name of Person Signing       Signature       Date         Total number of pages including cover sheet, attachments, and document.       Image of the shown below.         (Jennifer Armstrone/       July 9, 2009       Date			
10/273536       7031343         6546014       6470032         Additional numbers attached?       Yes ⊠ No         5. Name and address of party to whom correspondence concerning document should be mailed:       6. Total number of applications and patents involved: 4         Name       Michael B. Lasky       6. Total number of applications and patents involved: 4         Name       Michael B. Lasky       6. Total number of applications and patents involved: 4         Address:       Aftera Law Group       1700 US Bank Plaza         220 South Sixth Street       Ø. Please charge any additional fees or credit any overpayments to our Deposit Account number: 50-103         Minneapolis, MN 55402       DO NOT USE THIS SPACE         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.	If this document is being filed together with a new appl	ication, the execution dat	te of the application is:
10/273538       7031343         6546014       6470032         Additional numbers attached?       Yes ⊠ No         5. Name and address of party to whom correspondence concerning document should be mailed:       6. Total number of applications and patents involved: 4         Name       Michael B. Lasky       6. Total number of applications and patents involved: 4         Name       Michael B. Lasky       6. Total number of applications and patents involved: 4         Address:       Aftera Law Group       1700 US Bank Plaza         220 South Sixth Street       Do NOT USE THIS SPACE         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.	A Patent Application Number(s)	Patent Number(s)	
<ul> <li>5. Name and address of party to whom correspondence concerning document should be mailed:</li> <li>Name Michael B. Lasky Address: Altera Law Group 1700 US Bank Plaza 220 South Sixth Street Minneapolis, MN 55402</li> <li>6. Total number of applications and patents involved: 4</li> <li>7. Total fee (37 C.F.R. §3.41) \$160.00 ⊠ Authorized to charge deposit account 50-1038</li> <li>8. Please charge any additional fees or credit any overpayments to our Deposit Account number: 50-103</li> <li>9. Statement and Signature:</li> <li>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.</li> <li>Michael B. Lasky // Michael Lasky/</li> <li>Michael B. Lasky // Michael Lasky/</li> <li>July 9, 2009</li> <li>Total number of pages including cover sheet, attachments, and document</li> <li>I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.</li> <li>July 9, 2009</li> </ul>		7031343 6546014	
<ul> <li>5. Name and address of party to whom correspondence concerning document should be mailed:</li> <li>Name Michael B. Lasky Address: Altera Law Group 1700 US Bank Plaza 220 South Sixth Street Minneapolis, MN 55402</li> <li>6. Total number of applications and patents involved: 4</li> <li>7. Total fee (37 C.F.R. §3.41) \$160.00 ⊠ Authorized to charge deposit account 50-1038</li> <li>8. Please charge any additional fees or credit any overpayments to our Deposit Account number: 50-103</li> <li>DO NOT USE THIS SPACE</li> <li>9. Statement and Signature:</li> <li>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.</li> <li>Michael B. Lasky / Michael Lasky/ July 9, 2009</li> <li>Name of Person Signing Signature Date</li> <li>Totai number of pages including cover sheet, attachments, and document</li> <li>I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.</li> <li>/Jennifer Armstrong/ July 9, 2009</li> </ul>	Additional number	s attached? 🗍 Yes 🕅 No	
Name       Michael B. Lasky         Address:       Altera Law Group         1700 US Bank Plaza       220 South Sixth Street         220 South Sixth Street       Please charge any additional fees or credit any overpayments to our Deposit Account number: 50-103         BO NOT USE THIS SPACE       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.         Michael B. Lasky       /Michael Lasky/			applications and patents involved: 4
Name       Michael B. Lasky         Address:       Altera Law Group         1700 US Bank Plaza       220 South Sixth Street         Minneapolis, MN 55402       Please charge any additional fees or credit any overpayments to our Deposit Account number: 50-103         Bo NOT USE THIS SPACE       Please charge any additional fees or credit any overpayments to our Deposit Account number: 50-103         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.         Michael B. Lasky       /Michael Lasky/       July 9, 2009         Name of Person Signing       Signature       Date         I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.       July 9, 2009         /Jennifer Armstrong/       July 9, 2009       July 9, 2009	concerning document should be mailed:		
Address:       Altera Law Group 1700 US Bank Plaza 220 South Sixth Street Minneapolis, MN 55402       8. Please charge any additional fees or credit any overpayments to our Deposit Account number: 50-103         DO NOT USE THIS SPACE       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.         Michael B. Lasky       /Michael Lasky/       July 9, 2009 Signature         Name of Person Signing       Signature       Date         I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.       July 9, 2009         I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date       July 9, 2009	Norse Michael D. Lasla		
1700 US Bank Plaza       8. Please charge any additional fees or credit any overpayments to our Deposit Account number: 50-103         DO NOT USE THIS SPACE       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.         Michael B. Lasky       /Michael Lasky/			to charge deposit account 50-1036
220 South Sixth Street Minneapolis, MN 55402       overpayments to our Deposit Account number: 50-103         DO NOT USE THIS SPACE       DO NOT USE THIS SPACE         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.       July 9, 2009 Name of Person Signing         Michael B. Lasky       /Michael Lasky/	· · · · · · · · · · · · · · · · · · ·	8. Please charge ar	av additional fees or credit any
Minneapolis, MN 55402         DO NOT USE THIS SPACE         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.			
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.			····
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.			
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.		USE THIS SPACE	
copy of the original document.	9. Statement and Signature:		
Name of Person Signing     Signature     Date       Total number of pages including cover sheet, attachments, and document       I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.       /Jennifer Armstrong/     July 9, 2009		information is true and co	prrect and any attached copy is a true
Name of Person Signing     Signature     Date       Total number of pages including cover sheet, attachments, and document       I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.       /Jennifer Armstrong/     July 9, 2009	Michael B. Lasky /Michael	_asky/	<u>July 9, 2009</u>
I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below. /Jennifer Armstrong/ July 9, 2009			
shown below. /Jennifer Armstrong/July 9, 2009		Total number of pages inc	cluding cover sheet, attachments, and document: 4
shown below. /Jennifer Armstrong/			
		csimile to the U.S. Patent a	nd Trademark Office on the date
	/Jennifer Armstrong/	Luiv 9, 200	19 I
Jennier Amstrong Date	Jennifer Armstrong	Date	<u>~</u>

## Akera Ref. No.: 04390.0040-US-LA PATENT ASSIGNMENT TO CORPORATION WORLDWIDE

WHEREAS,

ALLOPTIC, INC., a corporation organized under the laws of Delaware and whose place of business and business address is 2675 Collier Canyon Road, Livermore, California 94551;

hereafter referred to as "THE UNDERSIGNED", has been assigned the rights to US Patent Nos. 7031343, 6548014, 6470032, and US Patent Application; 10/273,538;

AND, WHEREAS, Futurewel Technologies, inc., hereafter referred to as ASSIGNEE, a corporation organized under the laws of Texas and whose place of business and business address is 1700 Alma Dr., Suite 100, Plano, Texas 75075, U.S.A., is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE in consideration of good and valuable consideration, the receipt whereof is acknowledged, THE UNDERSIGNED hereby sell, assign and transfer unto ASSIGNEE the full and exclusive right to the said inventions and patents in the United States and the entire right, title and interest in and to all divisionals, continuations, continuations in part, relasues, reexaminations or renewals thereof, all Letters Patent which may be granted therefrom, and all relasues 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.

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.

IN TESTIMONY WHEREOF, THE UNDERSIGNED have hereunto set their hand on the dates indicated below.

6/30/2009 Date

ALLOPCIS, N Signature

Johnsen Typed or Printed Name

RESIDENT Title

No Legalization Required

Witnessed By:

1

Name: DOUGLAS BLUE 6/30/2009 Date:

Witnessed By:	-	
Name:		-

Date:

PATENT REEL: 022928 FRAME: 0594

i.

## ASSIGNEE

....

Futurewei Technologies, Inc. By:\_\_\_\_ Name: Title: Ъ 7/1/09 Date: Witnessed By:\_\_\_\_\_ Name: \_\_\_\_ Cynthia Wang 7/1/09 Dele: Witnessed By: Name:

7/1/09 Dale:

3

PATENT REEL: 022928 FRAME: 0595

. . . . . . . . . .

**RECORDED: 07/09/2009** 

•

*.*\*