

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Cedric F. Lam</td> <td>01/04/2011</td> </tr> <tr> <td>James F. Kelly</td> <td>12/30/2010</td> </tr> <tr> <td>Austin Schuh</td> <td>01/04/2011</td> </tr> </tbody> </table>		Name	Execution Date	Cedric F. Lam	01/04/2011	James F. Kelly	12/30/2010	Austin Schuh	01/04/2011		
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Google, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>1600 Amphitheatre Parkway</td> </tr> <tr> <td>City:</td> <td>Mountain View</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94043-1351</td> </tr> </table>		Name:	Google, Inc.	Street Address:	1600 Amphitheatre Parkway	City:	Mountain View	State/Country:	CALIFORNIA	Postal Code:	94043-1351
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CORRESPONDENCE DATA											
<p>Fax Number: (206)292-8606 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (206) 292-8600</p> <p>Email: robert_brownstein@bstz.com</p> <p>Correspondent Name: Blakely Sokoloff Taylor & Zafman LLP</p> <p>Address Line 1: 1279 Oakmead Parkway</p> <p>Address Line 2: Cory G. Claassen</p> <p>Address Line 4: Sunnyvale, CALIFORNIA 94085-4040</p>											
ATTORNEY DOCKET NUMBER:	7171P056										
NAME OF SUBMITTER:	Cory G. Claassen (Reg. #:50,296)										

Total Attachments: 3

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PATENT
REEL: 025589 FRAME: 0440

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ASSIGNMENT OF PATENT APPLICATION

Attorney Docket No.: 7171P056

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the undersigned, Cedric F. Lam, James F. Kelly and Austin Schuh, hereby sell, assign, and transfer to Google, Inc.

a corporation of Delaware,
(Type of Assignee: e.g., corporation, company, partnership, university, etc.)

having a principal place of business at 1600 Amphitheatre Parkway, Mountain View, California
94043-1351

("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which for the non-provisional application may have a declaration executed by the undersigned prior hereto or concurrently herewith and which application (provisional or non-provisional) is entitled FIBER DIAGNOSIS SYSTEM FOR POINT-TO-POINT OPTICAL ACCESS NETWORKS, said patent application also identified as follows (when known):

[I/we hereby authorize an attorney or agent for said Assignee to insert below the application number and filing date of said patent application when known.]

United States Patent Application Number 12/985,041 filed January 5, 2011,


and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, and all applications for patents and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

Jan 4, 2011
Date


Signature

Cedric F. Lam
Printed/Typed Name

_____, 20____
Date

Signature

James F. Kelly
Printed/Typed Name

_____, 20____
Date


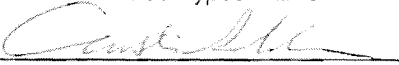
Signature

Austin Schuh
Printed/Typed Name

Assignment Document Return Address:
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
1279 Oakmead Parkway
Sunnyvale, CA 94085-4040
(206) 292-8600

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Each Inventor: Please Sign and Date Below:

_____, 20____ Date	_____ Signature
	Cedric F. Lam Printed/Typed Name
30 TH DEC, 20 10 Date	 Signature
	James F. Kelly Printed/Typed Name
4th Jan, 20 11 Date	 Signature
	Austin Schuh Printed/Typed Name

Assignment Document Return Address:
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