

PATENT ASSIGNMENT

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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>Jorjeta Gueorguieva Jetcheva</td> <td>10/11/2006</td> </tr> <tr> <td>Sachin Kanodia</td> <td>10/11/2006</td> </tr> <tr> <td>Murali Sundaramoorthy Repakula</td> <td>10/11/2006</td> </tr> <tr> <td>Mohan Natarajan</td> <td>10/11/2006</td> </tr> </tbody> </table>		Name	Execution Date	Jorjeta Gueorguieva Jetcheva	10/11/2006	Sachin Kanodia	10/11/2006	Murali Sundaramoorthy Repakula	10/11/2006	Mohan Natarajan	10/11/2006
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Murali Sundaramoorthy Repakula	10/11/2006										
Mohan Natarajan	10/11/2006										
RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Firetide, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>140 Knowles Drive</td> </tr> <tr> <td>City:</td> <td>Los Gatos</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>95032</td> </tr> </table>		Name:	Firetide, Inc.	Street Address:	140 Knowles Drive	City:	Los Gatos	State/Country:	CALIFORNIA	Postal Code:	95032
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PROPERTY NUMBERS Total: 1											
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Application Number:	12014802										
CORRESPONDENCE DATA											
<p>Fax Number: (512)869-8268</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Email: BSmith@PatentVentures.com</p> <p>Correspondent Name: Walstein Bennett Smith III</p> <p>Address Line 1: P.O. Box 1668</p> <p>Address Line 4: Georgetown, TEXAS 78627</p>											
ATTORNEY DOCKET NUMBER:	FT-2007-103US										
NAME OF SUBMITTER:	Walstein Smith										
<p>Total Attachments: 5</p> <p>source=FT_06_103PCT_EXASN#page1.tif</p> <p>source=FT_06_103PCT_EXASN#page2.tif</p>											

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Assignment

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

Whereas, I have made an invention and based thereon:

[X] A U.S. Provisional Application for Patent, Docket No. FT.2005.03, entitled ROUTE OPTIMIZATION FOR ON-DEMAND ROUTING PROTOCOLS FOR MESH NETWORKS was filed July 20, 2005, and subsequently assigned Serial No. 60/700,930; and

[X] A U.S. Provisional Application for Patent, Docket No. FT.2005.03B, entitled ROUTE OPTIMIZATION FOR ON-DEMAND ROUTING PROTOCOLS FOR MESH NETWORKS was filed August 11, 2005, and subsequently assigned Serial No. 60/707,214; and

[X] A U.S. Provisional Application for Patent, Docket No. FT.2005.03C, entitled ROUTE OPTIMIZATION FOR ON-DEMAND ROUTING PROTOCOLS FOR MESH NETWORKS was filed August 19, 2005, and subsequently assigned Serial No. 60/709,975; and

[X] A U.S. Provisional Application for Patent, Docket No. FT.2005.03E, entitled ROUTE OPTIMIZATION FOR ON-DEMAND ROUTING PROTOCOLS FOR MESH NETWORKS was filed July 5, 2006, and subsequently assigned Serial No. 60/806,579; and


[X] An International Patent Application (PCT), Docket No. FT.06.103PCT, entitled ROUTE OPTIMIZATION FOR ON-DEMAND ROUTING PROTOCOLS FOR MESH NETWORKS was filed July 18, 2006, and subsequently assigned Serial No. PCT/US2006/027732.

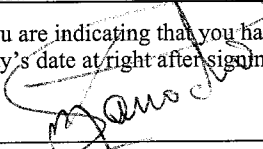
Now, therefore, for good and valuable consideration, receipt of which is acknowledged, I have agreed to assign and transfer and do hereby assign and transfer unto Firetide, Inc., a corporation of Delaware, having its principal office at 16795 Lark Avenue, Suite 200, Los Gatos, CA 95032, its successors and assigns, the entire right, title and interest in and to the said invention and application(s), and in and to any subsequent applications that claim priority to or continue from said application(s), and in and to any and all Letters Patent and reissues and extensions thereof, of the United States of America, countries foreign thereto, and multi-government organizations (including the right to apply for Letters Patent in foreign countries and before multi-government entities in its own name and to claim any priority rights for such foreign and multi-government applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted on any of the foregoing to be held and enjoyed as fully and exclusively as they would have been by me had this assignment and transfer not been made;

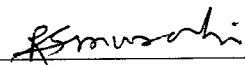
I do further agree for myself and for my heirs, executors and administrators, to execute and deliver without further consideration any further applications, assignments and documents, that may be deemed reasonable and necessary to obtain Letters Patent in any or all countries;

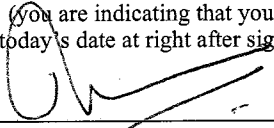
And I do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of the said applications, to the said Firetide, Inc., as the assignee of the entire interest therein.

In witness whereof, I have hereunto signed my name on the day and year set forth below.

Sole or First Joint Inventor's Full Legal Name		<i>Before signing, make any corrections via Inventor initialed and dated strikethrough. An entry is required in every box.</i>
Given Name (At least one name without abbreviation that distinguishes you from others with the same family name, and any additional names or abbreviations/initials): Jorjeta Gueorguieva	Family Name (Your surname): Jetcheva	
Signature (you are indicating that you have read and agree with this multipage legal document; please enter today's date at right after signing): 		Date (mth/day/yr): 10/11/06
Mailing Address (where you as a private individual normally receive mail, including ZIP): 15265 Winchester Blvd., Apt. 2W, Los Gatos, CA 95030		
Residence (City and State/Country where you keep the home, apartment, or other abode, where you presently live): Los Gatos, CA /USA		
Citizenship (Name of any one specific country where you are presently a legal citizen): Bulgaria		

Second Joint Inventor's Full Legal Name		<i>Before signing, make any corrections via Inventor initialed and dated strikethrough. An entry is required in every box.</i>
Given Name (At least one name without abbreviation that distinguishes you from others with the same family name, and any additional names or abbreviations/initials): Sachin	Family Name (Your surname): Kanodia	
Signature (you are indicating that you have read and agree with this multipage legal document; please enter today's date at right after signing): 		Date (mth/day/yr): 10 / 11 / 06
Mailing Address (where you as a private individual normally receive mail, including ZIP): 15265 Winchester Blvd #9E, Los Gatos, CA 95030		
Residence (City and State/Country where you keep the home, apartment, or other abode, where you presently live): Los Gatos, CA /USA		
Citizenship (Name of any one specific country where you are presently a legal citizen): India		

Third Joint Inventor's Full Legal Name		<i>Before signing, make any corrections via Inventor initialed and dated strikethrough. An entry is required in every box.</i>
Given Name (At least one name without abbreviation that distinguishes you from others with the same family name, and any additional names or abbreviations/initials): Murali Sundaramoorthy	Family Name (Your surname): Repakula	
Signature (you are indicating that you have read and agree with this multipage legal document; please enter today's date at right after signing): 		Date (mth/day/yr): 10 / 11 / 06
Mailing Address (where you as a private individual normally receive mail, including ZIP): 4088 Lakemont Ct., San Jose, CA 95148		
Residence (City and State/Country where you keep the home, apartment, or other abode, where you presently live): San Jose, CA /USA		
Citizenship (Name of any one specific country where you are presently a legal citizen): USA		

Fourth Joint Inventor's Full Legal Name		<i>Before signing, make any corrections via Inventor initialed and dated strikethrough. An entry is required in every box.</i>
Given Name (At least one name without abbreviation that distinguishes you from others with the same family name, and any additional names or abbreviations/initials): Mohan	Family Name (Your surname): Natarajan	
Signature (You are indicating that you have read and agree with this multipage legal document; please enter today's date at right after signing): 		Date (mth/day/yr): 10/11/06
Mailing Address (where you as a private individual normally receive mail, including ZIP): 3293 Moulin Lane, San Jose, CA 95135		
Residence (City and State/Country where you keep the home, apartment, or other abode, where you presently live): San Jose, CA /USA		
Citizenship (Name of any one specific country where you are presently a legal citizen): USA		

STATE OF

}

} SS.

}

COUNTY OF

On _____, before the undersigned, a Notary Public for the State and County aforesaid, personally appeared _____, _____, and _____.

[] personally known to me

[] proved to me on the basis of satisfactory evidence

to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

Notary Public