

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>Daniel Chonghwan Lee</td> <td>07/20/2009</td> </tr> <tr> <td>Muhammad Naeem</td> <td>07/20/2009</td> </tr> </tbody> </table>		Name	Execution Date	Daniel Chonghwan Lee	07/20/2009	Muhammad Naeem	07/20/2009						
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RECEIVING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Simon Fraser University</td> </tr> <tr> <td>Street Address:</td> <td>8888 University Drive</td> </tr> <tr> <td>Internal Address:</td> <td>Multi-Tenant Facility</td> </tr> <tr> <td>City:</td> <td>Burnaby</td> </tr> <tr> <td>State/Country:</td> <td>CANADA</td> </tr> <tr> <td>Postal Code:</td> <td>V5A 1S6</td> </tr> </table>		Name:	Simon Fraser University	Street Address:	8888 University Drive	Internal Address:	Multi-Tenant Facility	City:	Burnaby	State/Country:	CANADA	Postal Code:	V5A 1S6
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
<p>Fax Number: (604)681-4081</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (604)669-3432</p> <p>Email: GNMdocket@patentable.com</p> <p>Correspondent Name: Oyen Wiggs Green & Mutala LLP</p> <p>Address Line 1: 480 - The Station, 601 W. Cordova St.</p> <p>Address Line 4: Vancouver, CANADA V6B 1G1</p>													
ATTORNEY DOCKET NUMBER:	S168 0301/GNM												
NAME OF SUBMITTER:	Gavin N. Manning												
<p>Total Attachments: 3</p> <p>source=S1680301_Assignment#page1.tif</p> <p>source=S1680301_Assignment#page2.tif</p>													

CH \$40.00 12488503

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PATENT
REEL: 023105 FRAME: 0846

ASSIGNMENT OF INVENTIONS AND RELATED PATENT RIGHTS

WHEREAS:

Daniel Chonghwan Lee
901 - 9288 University Crescent
Burnaby, British Columbia
Canada V5A 4X7

Muhammad Naeem
12685 78th Avenue
Surrey, British Columbia
Canada V3W 2X6

(collectively, the "Assignors"), whose full post office addresses are set out above, are the inventors of certain inventions or improvements (the "Inventions") described and/or claimed in United States patent application No. 12488503 entitled: EDA-BASED DETECTION OF COMMUNICATION SIGNALS filed on 19 June 2009 (the "Application");

AND WHEREAS, Simon Fraser University (the "Assignee"), whose full post office address is Multi-Tenant Facility, 8888 University Drive, Burnaby, British Columbia, Canada, V5A 1S6, wishes to own the entire worldwide right, title and interest in and to: the Inventions, the Application, and all patents which may be granted on or as a result thereof in all countries;

In consideration of ONE (\$1.00) DOLLAR and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Assignors, do hereby, both jointly and severally, sell, assign, transfer and set over to the Assignee the entire worldwide right, title and interest in and to:

- the Inventions;
- the Application;
- all continuations, divisions, renewals of or substitutes for the Application;
- the right to file counterparts to the Application in all countries and regions;
- the right to claim priority from the Application in all countries and regions;
- each and every additional application that claims any part of the Inventions;
- each and every additional application that is in any way based on or claims priority from or corresponds to the Application;
- all patents which may be granted on or as a result thereof; and
- any reissue or reissues of such patents;

the same to be held and enjoyed by the Assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which such patents respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by the Assignors, had this Assignment, sale and transfer not been made.

The Assignors hereby covenant that they: have full right to convey the entire interest herein assigned; have not encumbered the rights and properties transferred by this Assignment in any manner; and have not executed and will not execute any agreement to transfer any rights in the Inventions and/or the Application to anyone other than the Assignee; or that is otherwise in conflict herewith.

The Assignors promise that they shall:

- each time a request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to the Inventions, the Application, and the patents in the Assignee, its successors, assigns, nominees or legal representatives;
- each time a request is made and without undue delay execute and deliver such additional papers the Assignee considers to be necessary or desirable for use in: prosecution of the applications; interference proceedings involving the applications or patents; oppositions involving the applications or patents; applications to reissue or re-examine the patents; or filing additional applications to protect the Inventions in any country;
- communicate to the Assignee, or its nominees, all known facts respecting the Inventions, the Application and said patents and assist in the ascertainment of facts and the production of evidence relating to the Inventions, the applications, or the patents;
- testify in any legal proceedings;
- sign all lawful papers;
- execute all disclaimers and divisional, continuing, reissue and foreign applications;
- make all rightful oaths; and
- generally to do everything possible to aid the Assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit, proper patent protection for the Inventions in all countries;

all at the expense, however, of the Assignee or its successors, assigns, nominees or legal representatives.

Each of the Assignors hereby irrevocably designates and appoints the Assignee and its duly authorized officers and agents, and their successors, as his or her agents and attorneys-in-fact, to act on the Assignors' behalf and instead of the Assignors, to execute and file applications to patent the Inventions in all countries, and to do all other proper lawfully-permitted acts to further the assignment, prosecution and issuance of patents for the Inventions with the same legal force and effect as if executed by the Assignors. This power of attorney shall be deemed coupled with an interest and is irrevocable.

The Assignors hereby authorize and request any official of any country or countries whose duty it is to issue patents on applications to issue to the Assignee, its successors, assigns, nominees or legal representatives all patents for the Inventions in accordance with the terms of this Assignment.

EXECUTED at BURNABY, BC, CANADA this 20th day of

JULY, 2009.

SIGNED, SEALED & DELIVERED
by **DANIEL CHONGHWAN LEE**
in the presence of:

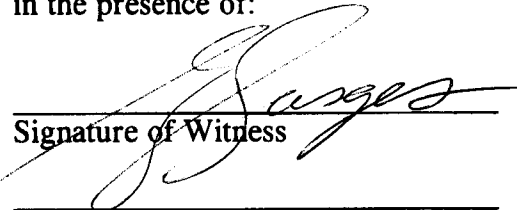
Signature of Witness


Daniel C. Lee
DANIEL CHONGHWAN LEE

GREGORY A. SASGES)
 Print Witness's Name GREGORY A. SASGES)
Barrister & Solicitor)
Multi-Tenant Facility, Room 237)
8900 Nelson Way)
Burnaby, B.C. Canada V5A 1S6)
 Print Witness's Address TEL 778-782-5717)
)
)
 Print Witness's Occupation)

EXECUTED at BURNABY, BC, CANADA this 20th day of
(city) (province/state) (country) (date)
JULY, 2009.
(month)

SIGNED, SEALED & DELIVERED)
 by MUHAMMAD NAEEM)
 in the presence of:)

)
 Signature of Witness)
)
 Print Witness's Name)
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 MUHAMMAD NAEEM