

## PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Terence Douglas Todd</td><td>08/28/2006</td></tr><tr><td>Mohammed N. A. Smadi</td><td>09/14/2006</td></tr></tbody></table>		Name	Execution Date	Terence Douglas Todd	08/28/2006	Mohammed N. A. Smadi	09/14/2006				
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<table border="1"><tr><td>Name:</td><td>McMaster University</td></tr><tr><td>Street Address:</td><td>1280 Main Street West</td></tr><tr><td>City:</td><td>Hamilton, Ontario</td></tr><tr><td>State/Country:</td><td>CANADA</td></tr><tr><td>Postal Code:</td><td>L8S 4L8</td></tr></table>		Name:	McMaster University	Street Address:	1280 Main Street West	City:	Hamilton, Ontario	State/Country:	CANADA	Postal Code:	L8S 4L8
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
Fax Number: (800)660-3911 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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ATTORNEY DOCKET NUMBER:	RIM045-01US										
NAME OF SUBMITTER:	Miriam Paton										
Total Attachments: 4 source=30524-US-PAT_signed_ASS_all#page1.tif source=30524-US-PAT_signed_ASS_all#page2.tif source=30524-US-PAT_signed_ASS_all#page3.tif											

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PATENT  
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NOTARIAL CERTIFICATE

PROVINCE OF ONTARIO )

TO WIT )

I, Stephen Michael Allan Huycke, a Notary Public in and for the Province of Ontario, by Royal authority duly appointed, residing at the Town of Markham, in the said province, do certify that the paper writing hereto annexed is a true copy of a document produced and shown to me and purporting to be an original patent assignment from TERENCE DOUGLAS TODD and MOHAMMED N.A. SMADI, being executed on September 14th, 2006, to MCMASTER UNIVERSITY, the said copy having been compared by me with the said original document, an act whereof being requested I have granted my notarial form and seal of office to serve and avail as occasion shall or may require.

IN TESTIMONY WHEREOF I have hereunto set my hand and affixed my notarial seal this 3rd day of April, 2007 at the City of Hamilton, Canada.



STEPHEN MICHAEL ALLAN HUYCKE

Stephen Michael Allan Huycke, Notary Public  
City of Hamilton, limited to the attestation of  
instruments and the taking of affidavits for  
McMaster University. Expires June 3, 2007.

**PATENT ASSIGNMENT**

**WHEREAS**, I/we Terence Douglas Todd and Mohammed N.A. Smadi, residing at, respectively, 20 San Greco Drive, Hamilton, Ontario, L9C 2B4, Canada and 79 Rockview Avenue, Hamilton, Ontario, L9A 5E3, Canada (hereinafter the "Assignors") have invented certain new and useful improvements entitled Limited-Use Data Rates in a Wireless Local Area Network (hereinafter referred to as the "Inventions"), disclosed in **the United States**, Patent Application No. **11/426,342**, filed on **June 26, 2006** (hereinafter referred to as the "Application");

**AND WHEREAS**, I/we am/are, respectively, a member of the teaching staff, and a student of **MCMASTER UNIVERSITY**, a university incorporated by act of the Legislature of the Province of Ontario, Canada (hereinafter referred to as the "Assignee") having a place of business at 1280 Main Street West, Hamilton, Ontario, Canada L8S 4L8;

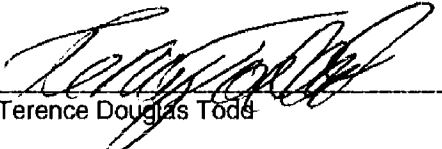
**AND WHEREAS**, under the *Intellectual Property Policy* of McMaster University, the Assignee is the first owner of the Inventions and the Subject Patents and is desirous of taking a formal assignment of rights that the Assignor(s) has in the Inventions;

**NOW, THEREFORE, IN CONSIDERATION** of the sum of Two Dollars (\$2), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Assignors do hereby sell, assign and transfer to the Assignee our entire right, title and interest, in all countries of the world, in and to the Inventions and in and to the Application and any other patent applications filed in any country of the world for any or all of the Inventions (including all priority rights derived from any of the foregoing) and any continuations or divisions of the Application or such other patent applications and any Letters Patent which may issue from any of the foregoing and any reissues or extensions thereof.

**AND** we hereby agree that, upon request and without further consideration, but at the expense of the Assignee, we will communicate to the Assignee, or its representative or nominees, any facts know to us respecting the Inventions and testify in any legal proceedings, sign all legal documents, execute all divisional, continuing, and reissue applications, make all rightful oaths and generally aid the Assignee, its successors, assigns, and nominees to obtain and enforce any and all patent protections for the Inventions in all countries selected by the assignee and we further agree to execute any and all further documents which may be necessary or desirable to give effect to the provisions of this assignment.

**AND** we hereby authorize and request any official whose duty it is to issue patents to issue each and every Letters Patent to be granted for the Inventions in any and all countries of the world to the Assignee or, if so instructed, to its successors or assigns.

SIGNED AT Hamilton, Ontario, Canada on this 28<sup>th</sup> day of August, 2006.  
(city, province, country)

  
Terence Douglas Todd

**DECLARATION OF WITNESS**

I, Amir Anton Sayegh whose full post office address is # 704, 145  
Queen St S, Hamilton, ON, L8P 4R2, hereby  
declare that I was personally present and did see Terence Douglas Todd who is personally known to me  
to be the person named in the above assignment duly sign and execute the same.

DECLARED AT Hamilton, ON, Canada on this 28<sup>th</sup> day of August, 2006.  
(city, province, country)

  
(Signature of Witness)

SIGNED AT Hamilton, ON, Canada on this 14 day of Sept, 2006.  
(city, province, country)

  
Mohammed N.A. Smadi

**DECLARATION OF WITNESS**

I, Amr Awaidah whose full post office address is 510-11  
Kendale Court, Hamilton, Ont, L9C 2T7, hereby  
declare that I was personally present and did see Mohammed N.A. Smadi who is personally known  
to me to be the person named in the above assignment duly sign and execute the same.

DECLARED AT Hamilton, ON, Canada on this 14 day of September, 2006.  
(city, province, country)

  
(Signature of Witness)

SIGNED AT Hamilton, Ontario, Canada on this 22 day of March, 2009. 7 *EE*  
(city, province, country)

**MCMASTER UNIVERSITY**

*Elsie Quaite-Randall*  
Name: Elsie Quaite-Randall, Executive Director  
Office of Research Contracts & Intellectual Property  
Title: \_\_\_\_\_

**DECLARATION OF WITNESS**

I, *Lg n. Burch* whose full post office address is *287 West 2nd*  
*St., Hamilton, ON, L9C 3G8*, hereby  
declare that I was personally present and did see *Elsie Quaite-Randall* of MCMASTER UNIVERSITY  
who is personally known to me to be the person named in the above assignment duly sign and  
execute the same.

DECLARED AT *Hamilton, ON, Canada* on this *22nd* day of *March*, 200*9*. *EE*  
(city, province, country)  
*L Burch*  
(Signature of Witness)