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PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Terence Douglas Todd	08/28/2006

RECEIVING PARTY DATA

Name:	McMaster University
Street Address:	1280 Main Street West
City:	Hamilton, Ontario
State/Country:	CANADA
Postal Code:	L8S 4K1

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	11426977	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: RIM047-01US

NAME OF SUBMITTER: Miriam Paton

Total Attachments: 3

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> PATENT REEL: 019168 FRAME: 0941

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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, being executed on August 28th, 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 MeMaster University. Expires June 3, 2007.

PATENT REEL: 019168 FRAME: 0942

Agreement ID: TPAO7-O47
Tech ID: 67-040

PATENT ASSIGNMENT

WHEREAS, I/we Terence Douglas Todd, residing at, 20 San Greco Drive, Hamilton, Ontario, L9C

2B4, Canada (hereinafter the "Assignors") have invented certain new and useful improvements entitled

Power Saving in a Device Compatible with Cellular and WLAN networks (hereinafter referred to as the

"Inventions"), disclosed in the United States, Patent Application No. 11/426,977, filed on June 28, 2006

(hereinafter referred to as the "Application");

AND WHEREAS, I/we am/are, respectively, a member of the teaching staff 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.

Page 1 of 2

REEL: 019168 FRAME: 0943

11 de Court outh dead	
SIGNED AT SHAMITHIN MAYIN Anada on this day of August., 2006.	
(Illing mille)	
Terence Douglas Todd	
DECLARATION OF WITNESS	
1, Amir Sayen whose full post office address is # 704 / 145	
whose full post office address is # 204 / 145 Quecy st s Hamilton whose full post office address is # 204 / 145 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 Hankon, UN, CANADA on this 28th day of A vg-st , 2006.	
(city, province, country)	
A Third Control of the Control of th)
(Signature of Witness)	8
SIGNED AT Hands, Outano, Canada on this 22 day of Harch, 2008.	ı
MCMASTER UNIVERSITY Gai Swato Candall	
Name: Elsie Quaite-Randall, Executive Director Office of Research Contracts &	
Office of Research Contracts & Intellectual Property	
DECLARATION OF WITNESS	
··· · · · · · · · · · · · · · · ·	
Hamilton, ON, L9C 368 hereby	
declare that I was personally present and did see Elsie Quarte of MCMASTER UNIVERSITY	
who is personally known to me to be the person named in the above assignment duly sign and	
everyte the same	
DECLARED AT Ham Ho, W. Canada on this Andrew of March, 2008. The city, province, country)	
(Signature of Witness)	
- (oighaine of withess)	

Page 2 of 2

REEL: 019168 FRAME: 0944