

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3198034

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MARCELO VARANDA	09/28/2005
LUIS ESTABLE	10/04/2005
THANH VINH VUONG	09/26/2005
RECEIVING PARTY DATA	
Name:	RESEARCH IN MOTION LIMITED
Street Address:	295 PHILLIP STREET
City:	WATERLOO
State/Country:	ONTARIO
Postal Code:	N2L 3W8
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14047617
CORRESPONDENCE DATA	
Fax Number:	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	613-232-7302
Email:	joe.ulvr@moffatco.com
Correspondent Name:	MOFFAT & CO.
Address Line 1:	1200-427 LAURIER AVE. W.
Address Line 4:	OTTAWA, CANADA K1R 7Y2
ATTORNEY DOCKET NUMBER:	2173-1720
NAME OF SUBMITTER:	JOSEPH L. ULVR
SIGNATURE:	/Joseph L. Ulvr/
DATE SIGNED:	01/26/2015
Total Attachments: 3	
source=ASN-21129-US-PAT#page1.tif	
source=ASN-21129-US-PAT#page2.tif	
source=ASN-21129-US-PAT#page3.tif	

ASSIGNMENT

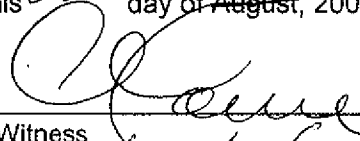
In consideration of One (\$1.00) Dollar and other good and valuable consideration paid to us by **Research in Motion Ltd.** whose full post office address is 295 Phillip Street, Waterloo, Ontario N2L 3W8, Canada (hereinafter called the Assignee), the receipt whereof is hereby acknowledged, we do hereby sell and assign unto the said Assignee, all our right, title and interest in and to our invention relating to **UNIVERSAL PERIPHERAL CONNECTOR**, the same to be held and enjoyed by the Assignee, its successors, assigns, or legal representatives, to the full ends of the terms for which all Letters Patent therefor may be granted including any extension thereof as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

AND WE HEREBY AUTHORIZE the Assignee to make application for and to receive Letters Patent for said invention in Canada, the United States of America, its territories and possessions, Great Britain, and all foreign countries in its own name, or in any name, at its election.

AND WE HEREBY COVENANT AND AGREE that we will execute or procure any further necessary assurance of the title to said invention and Letters Patent; and that we will at any time, upon the request and at the expense of the Assignee, execute and deliver any and all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patent which may be granted therefor, in the name of the Assignee, its successors, assigns, or other legal representatives, and that we will, at any time, upon the request and at the expense of the Assignee, testify in any legal proceedings, sign all lawful papers, execute any additional, divisional, substituting, continuing or re-issue applications for patents for said invention, or any part or parts thereof, make all rightful oaths and generally do all lawful acts to aid the Assignee, its successors, assigns or other legal representatives to obtain and enforce patent protection in said invention in all countries, without further compensation, but at the expense of the Assignee, its successors, assigns or other legal representatives.

AND WE HEREBY AUTHORIZE AND REQUEST the Commissioner of Patents or the Comptroller (as the case may be) to issue any and all Letters Patent for said invention, or resulting from said application, or from any division, re-issue, or extension thereof, to the Assignee as the sole assignee.

Signed at
this ^{28th} ~~day of August~~ ^{Sept.} day of August, 2005.



Witness
Name: Christa Gouve



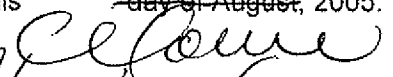
Inventor: Marcelo VARANDA

Signed at
this day of August, 2005.

Witness
Name:

Inventor: Thanh Vinh VUONG

Signed at
this ^{4th} ~~day of August~~ ^{October} day of August, 2005.


Christa Gouve

Witness
Name: Christa Gouve



Inventor: Luis ESTABLE

2173-174
121691

AND WE HEREBY AUTHORIZE AND REQUEST the Commissioner of Patents or the Comptroller (as the case may be) to issue any and all Letters Patent for said invention, or resulting from said application, or from any division, re-issue, or extension thereof, to the Assignee as the sole assignee.

Signed at
this day of August, 2005.

Witness
Name:

Inventor: Marcelo VARANDA

Signed at
this 26 ^{SEPT} day of ~~August~~, 2005.

Witness

Name: Mark Michael 230 B 9th, Kitchener, ON N2C 1T3, Canada

Inventor: Thanh Vinh VUONG

Signed at
this day of August, 2005.

Witness
Name:

Inventor: Luis ESTABLE

2173-174
121691