FORM PTO-1595 RECOF	02-14-2005	U.S. DEPT. OF COMMERCE
1-91-92		Patent & Trademark Office
To the Honorable Commissioner of Patents and Tradema		cuments or copy thereof.
<ol> <li>Name of conveying party(ies):</li> </ol>	102940336	receiving party(ies):
Robert PHILLIPS		MOTION LIMITED
Robert Campbell YULE	Address: 295 Phillip	^
Additional name(s) of conveying party(ies) attached ( )Yes		11/04 Canada N2L 3W8 924
3. Nature of Conveyance:		2975
(X) Assignment	( ) Merger	<del>-</del> -
( ) Security Agreement	( ) Change of Na	me
( ) Other		_
Execution Date: <u>Janu</u>	uary 26, 2005	
Additional name(s) and address(s) attached? ()Yes (X)	) No	
4. Application number(s) or patent number( If this document is being filed together with a new app	S): plication, the execution date of the	application is: February 1, 2005
A. Patent application No.(s)	B. Patent No.(s)	
NOT YET ASSIGNED		
Additional management	umbers attached? ( )Yes (X)No	
	imbers accached? ( ) res (A) NO	
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> </ol>	6. Total number of appl and patents in	
Name: Christopher F. Regan, Esq.	_ 7. Total fee (37 CFR 3.	41)\$ 40.00
Internal Address: Allen, Dyer,	[X] Authorized to charge the fee to the credit card noted in the attached credit card payment form.	
Doppelt, Milbrath & Gilchrist, P.A.	_ [ ] Authorized to be	
Street Address: 255 S. Orange Ave.	deposit ac 	count.
P.O. Box 3791	_ 8. Deposit Account Numb	per:
City:Orlando	01-0484	
State: <u>Florida</u> Zip: 32802 02/08/2005 FFANAIA2 00000046 11048216	If any additional extenor, if any additional f	sion and/or fee is required, ee for claims is required.
05 FC:8021 40. 00 DO NOT	USE THIS SPACE	
9. Statement and signature.		
To the best of my knowledge and be correct and any attached copy is a	elief, the foregoing trie copy/of the ori	information is true and ginal document.
Richard K. Warther Name of Person Signing	Kilvary Signature	February 1, 2005 Date
Total number of pages including cov PUS2762 (85023)	ver sheet, attachment	

PATENT REEL: 016243 FRAME: 0321

## ASSIGNMENT

WHEREAS, Robert PHILLIPS of Waterloo, Ontario, Canada; and Robert Campbell YULE of Cambridge, Ontario, Canada; hereinafter referred to as ASSIGNORS, have made certain improvements or inventions in MOBILE WIRELESS COMMUNICATIONS

DEVICE COMPRISING INTEGRATED ANTENNA AND KEYBOARD AND RELATED METHODS, for which ASSIGNORS have executed an application for United States Letters Patent filed herewith in the United States Patent and Trademark Office; and

WHEREAS, RESEARCH IN MOTION LIMITED, a corporation organized under the laws of the Province of Ontario, Canada, hereinafter referred to as **ASSIGNEE**, is desirous of acquiring the same;

NOW THEREFORE, This Indenture Witnesseth: That for good and valuable consideration, receipt whereof is hereby acknowledged, said ASSIGNORS do hereby sell, assign and transfer to said ASSIGNEE, its successors and assigns, all right, title and interest in and to said United States Patent application, the invention or inventions therein shown and described and any improvements on said inventions heretofore or hereafter made, any divisions or continuations of said application, and all patents, United States and foreign, to be granted upon any such application or for the invention or inventions thereof, and any reissues, continuations or extensions of said patents; and said ASSIGNORS do hereby authorize and request the Commissioner of Patents to issue all patents on said United States Patent applications or for the invention or inventions hereof, in accordance with this assignment.

And said **ASSIGNORS** for said consideration hereby covenants and agrees that said **ASSIGNORS** are the owners of the

**₫005\002** 

BIM CONFIDENTIAL

01/26/05 16:54 FAX 519 888 7835

PATENT REEL: 016243 FRAME: 0322 full title herein conveyed and have the right to convey the same, and agree that said ASSIGNORS will communicate to said ASSIGNEE any facts known to said ASSIGNORS respecting said invention or inventions, and testify in any legal proceedings when called upon by said ASSIGNEE, sign all lawful papers deemed by said ASSIGNEE as expedient to vest in it the legal title herein sought to be conveyed or for the filing and prosecution of all applications and patents, United States and foreign, and otherwise aid said ASSIGNEE, its successors and assigns, in obtaining full patent protection on said invention and enforcing proper protection under said patents, but in every instance at the ASSIGNEE'S expense.

under said patents, but in every in	stance at the <b>Assignee's</b>
expense.	
IN WITNESS WHEREOF, and seal this 200 day of	I have hereunto set my hand
	Rand 142
	Robert PHILLIPS
Witness:	-
Printed Name: Tim Kyowski  Date: 26/61/2005	-
Date: 26/01/2005	_
IN WITNESS WHEREOF,	I have hereunto set my hand
and seal this 💆 day of	, 2005.
	Robert Campbell YULE
Pari Aria a a a	
Witness:	_
Printed Name:	_
Date:	_

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full title herein conveyed and have the right to convey the same, and agree that said ASSIGNORS will communicate to said ASSIGNEE any facts known to said ASSIGNORS respecting said invention or inventions, and testify in any legal proceedings when called upon by said ASSIGNEE, sign all lawful papers deemed by said ASSIGNEE as expedient to vest in it the legal title herein sought to be conveyed or for the filing and prosecution of all applications and patents, United States and foreign, and otherwise aid said ASSIGNEE, its successors and assigns, in obtaining full patent protection on said invention and enforcing proper protection under said patents, but in every instance at the ASSIGNEE'S expense.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 26% day of 3% 2005.

	Robert	PHILLIPS
Witness:	_	
Printed Name:	_	
Date:		
IN WITNESS WHEREOF, and seal this $26$ day of $\sqrt{\Delta}$	LUARY	Is (yel
. •		Campbell YULE
Witness: Janey Sule Printed Name: Nancy Yule	-	
Printed Name: Nancy Yule.	-	
Date: 05 c/ 36		

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