	03-04-2004			
Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) Tab settings ⇔ ⇔ ▼		U.S. DEPARTMENT OF COMMERCE U.S. Petent and Trademark Office		
To the Honorable Commissioner or reserve	TUZO8443Z	ched original documents or copy thereof.		
Name of conveying party(ies): Gerhard D. Klassen Craig A. Dunk Christopher R. Wormald	24.04 2. Name and ad Name: Reserve	dress of receiving party(ies) erch In Motion Limited		
Additional name(s) of conveying party(sec) attached?	Type (2)No			
3. Nature of conveyance:				
Assignment Merg	ger Street Addres	S: 295 Phillip Street		
Other02/13/04 Execution Date:		OO State: ON Zip: N2L 3W8 s) & address(es) attached? Yes V No		
Application number(s) or patent number If this document is being filed together w A. Patent Application No.(s)	ith a new application, the execution	on date of the application is: 02/24/04 (s)		
Add	Itional numbers attached? Yes	No		
Name and address of party to whom corconcerning document should be mailed: Name: OGILVY RENAULT	respondence 6. Total number of	of applications and patents involved: 1		
Attn: James E. Longw Internal Address:		d to be charged to deposit account		
Street Address: 1981 McGill College Av	195113	nt number:		
City: Montreal State: PQ Zip: H3A	2Y3	ĺ		
DO NOT USE THIS SPACE				
9. Signature. Jonathan Pollack, Reg. No. 49065 Name of Person Signing	Signature	February 24, 2004		

Total number of pages including cover sheet, attachments, and documents:

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

PATENT

REEL: 015021 FRAME: 0429

ASSIGNMENT

WHEREAS, new and useful improvements have been made by the undersigned in

PREVIEWING A NEW EVENT ON A SMALL SCREEN DEVICE

and are the subject of a patent application prepared for filing with the United States Patent and Trademark Office attached hereto, and executed by the undersigned on the dates indicated below in, the appropriate spaces to the left of the signatures of the undersigned, which application is further identified as Ogilvy Renault Docket No. 16813-1US.

WHEREAS, RESEARCH IN MOTION LIMITED, a corporation organized under the laws of the Province of Ontario, CANADA, having a place of business at 295 Phillip Street, Waterloo, Ontario, CANADA, N2L 3W8, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grants the firm of Ogilvy Renault the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Page 1 of 3

nventor 1:	
Date: February 13,2004	Gerhard D. Klassen 510 Heatherhill Place
	Waterloo, Ontario N2T 1H7 CANADA
	STATEMENT BY WITNESS
HARRY MAJOR	whose full Post Office address is 332 Milks C
	(Address of Witness)
	onally present and did see the above named person, personally named in the assignment, duly sign and execute the same.
nventor 2:	(Signature of Witness)
Date: 2004-02-13	an Del
	Craig A. Dunk 23 Grey Oak Drive
	Guelph, Ontario N1L 1P2 CANADA
	STATEMENT BY WITNESS

I, HARRY MAJOR, whose full Post Office address is 332 Milk. Ct.

Water 1.0 Day

(Address of Witness)

hereby declare that I was personally present and did see the above named person, personally known to me to be the person named in the assignment, duly sign and execute the same.

Page 2 of 3

Date: Feb 13, Zavy	(Signature of Witness)	
Inventor 3:		
Date: Folo 13, Zota	Un Worn	
	Christopher R. Wormald 215 Hawkswood Drive, Kitchener, Ontario N2K 4J2 CANADA	
SI	ATEMENT BY WITNESS	
LIPRRY MAJOR	whose full Post Office address is 332 14/14 CX	•
	(Address of Witness)	
	present and did see the above named person, personally in the assignment, duly sign and execute the same.	-
Date: Feb 13 2004	Lhow & Mors	

Page 3 of 3

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NOW, THEREPORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns. any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grants the firm of Ogilvy Renault the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Page 1 of 3

Inventor 1:	0 1 10 . 0			
Date: February 13. 2004	linked D. Klagen			
	Gerhard D. Klassen			
	510 Heatherhill Place			
	Waterloo, Ontario N2T 1H7		-	
	CANADA			
	STATEMENT BY WITNESS			
I HARRY MAJOR	, whose full Post Office address is	338	milk	CF
Waterles ON N	ZL 6N4			
	(Address of Witness)			•
		-		
	lly present and did see the above named person			
known to me to be the person nan	ned in the assignment, duly sign and execute	ine same	5.	
in the second se	11 . D W.			
Date: <u>Feb 13</u> , 2004	Liny & Maps	-		•
	(Signature of Witness)			
Inventor 2:				•
inventor 2.				
2004-02-12				
Date:	ay UM	_		
•	Craig A. Dunk	- "		
				•
	23 Grey Oak Drive			
	Guelph, Ontario N1L 1P2			
	Guelph, Ontario N1L 1P2			•
	Guelph, Ontario N1L 1P2			•
LIAPPY MAJORP	Guelph, Ontario N1L 1P2 CANADA STATEMENT BY WITNESS	7)	.	ď
L HARRY MAJOR	Guelph, Ontario N1L 1P2 CANADA STATEMENT BY WITNESS, whose full Post Office address is	3 }}	milk	ct.
	Guelph, Ontario N1L 1P2			
I, HARRY MAJOR Waterloo, MA	Guelph, Ontario N1L 1P2 CANADA STATEMENT BY WITNESS	332	milk.	ct.

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

hereby declare that I was personally present and did see the above named person, personally known to me to be the person named in the assignment, duly sign and execute the same.

Page 2 of 3

PATENT

REEL: 015021 FRAME: 0434

Date: Feb 13, Zoxy	(Signature of Witness)	2
Inventor 3:		
Date: Folo 13, 7005	Christopher R. Wormald 215 Hawkswood Drive, Kitchener, Ontario N2K 4J2 CANADA	
	STATEMENT BY WITNESS	
I, LIRRRY MAJOR	, whose full Post Office address is 332 Milly	_C×
Verbine, My	(Address of Witness)	
	ally present and did see the above named person, personally amed in the assignment, duly sign and execute the same.	
Date: Feb 13 2004	(Signature of Witness)	

RECORDED: 02/24/2004

Page 3 of 3