Fax sent by : 7137510013

NOVAKDRUCE&QUIGG 05-09-11 15:56 Pg: 10/14 4/12/2011 6:52:13 PM PAGE 3/007 Fax Server

TO: ANDREW Z. WEAVER COMPANY: 1000 LOUISIANA STREET

PATENT ASSIGNMENT

03/31/2011

Electronic Version Stylesheet Version		501486648				
SUBMISSION TYPE		CORRECTIVE ASSIGNMENT	CORRECTIVE ASSIGNMENT			
NATURE OF CONVEYANCE:		Corrective Assignment to correct to 025101 Frame 0258. Assignor(s) to Motion UK Limited.	Corrective Assignment to correct the Assignor previously recorded on Reel 025101 Frame 0258. Assignor(s) hereby confirms the Assignor is Research In Motion UK Limited.			
CONVEYING PART	Y DATA					
		Name	Execution Date			
John Barry Fenn	L L		08/16/2010			
RECEIVING PARTY	DĄTA					
Name:	RESEARCH II	N MOTION UK LIMITED				
Street Address:	Centrum Hous					
Internal Address:	36 Station Roa	ad				
City:	Egham, Surrey	y				
State/Country:	UNITED KING	DOM .				
Postal Code:	TW20 9LF					
PROPERTY NUMBE	RS Total: 1					
Property 1	урө	Number				
Application Number:	1	2569393				
CORRESPONDENCE	DATA					
Fax Number: (713)456-2836						
Correspondence will be sent via US Mail when the lax attempt is unsuccessful.						
Phone: 713-571-3400 Email: diane.taylor@novakdruce.com						
Correspondent Name: Andrew Z. Weaver						
Address Line 1: 1000 Louisiana Street						
Address Line 2:	Fifty-third		•			
Address Line 4: Houston, TEXAS 77002						
ATTORNEY DOCKET	NUMBER:	9499.002.NPUS00				
NAME OF SUBMITTE	R:	Andrew Z. Weaver				
<u> </u>			The state of the s			

Total Attachments: 3 700462546

Fax sent by : 7137510013 NOVAKDRUCE&QUIGG 05-09-11 15:57 Pg: 11/14

4/007

Fax Server

USPTO 4/12/2011 6:52:13 PM PAGE

TO: ANDREW Z. WEAVER COMPANY: 1000 LOUISIANA STREET

source=VAN01-#2820652-v1-PAT_101055-0-_Attaching_executed_WW_Assignment_-_FENN__John_Barry_(34907-ID)

source=VAN01-#2820652-v1-PAT_101055-0-_Attaching_executed_WW_Assignment_-_FENN__John_Barry_(34907-ID)

source=VAN01-#2820652-v1-PAT_101055-0-_Attaching_executed_WW_Assignment_-_FENN__John_Barry_(34907-ID)

#page3.tif

Fax sent by : 7137510013

NOVAKDRUCE&QUIGG 05-09-11 15:56 Pg: 8/14

10/6/2010 8:42:04 PM PAGE 4/004 Fax Server

TO: NOVAK DRUCE + QUIGG LLP COMPANY: 1000 LOUISIANA

NATURE OF CONVEYANCE: ASSIGNMENT CONVEYING PARTY DATA Name Execution Date John Barry Fenn O9728/2009 RECEIVING PARTY DATA Name: Research In Motion Limited Street Address: 295 Phillip Street City: Waterloo Stata/Country: CANADA Postal Code: N2L 3W8 PROPERTY NUMBERS Total: 1 Property Type Number Application Number: 12569393 CORRESPONDENCE DATA Fax Number: (713)456-2836 Correspondence will be sent via US Mail when the fax attempt is uneuccessful. Phone: 713-571-5400 Imal: beth.willims@novakdruce.com Correspondent Name: Novak Druce + Quigg LLP didress Line 1: 1000 Louisians didress Line 2: 53rd Floor didress Line 4: Houston, TEXAS 77002 ITTORNEY DOCKET NUMBER: 9498.002.NPUS00			·	PATENT ASSIGNMENT		
NATURE OF CONVEYANCE: ASSIGNMENT CONVEYING PARTY DATA Name Execution Date John Barry Fenn Norman Receiving PARTY DATA Name: Research In Motion Limited Street Address: 295 Phillip Street City: Waterface State/Country: CANADA Postal Code: N2L 3W8 PROPERTY NUMBERS Total; 1 Property Type Number: Application Number: 12569393 CORRESPONDENCE DATA Fax Number: (713)456-2836 Correspondence will be sent via US Mail when the fax attempt is unsuccessful. Phone: 713-571-5400 Email: beth williams@novakdruce.com Correspondent Name: Novak Druce + Quigg LLP Address Line 2: 53rd Floor Address Line 2: 53rd Floor Address Line 4: Houston, TEXAS 77002				10/06/2010 501312773		
Name Execution Date John Barry Fenn 09/28/2009	SUBMISSION TYP	E:		NEW ASSIGNMENT		
Name Execution Date Uphn Barry Fenn 09/28/2009 RECEIVING PARTY DATA Name: Research In Motion Limited Street Address: 295 Phillip Street City: Waterloo State/Country: CANADA Postal Code: N2L 3W8 PROPERTY NUMBERS Total; 1 Property Type Number Application Number: 12569393 CORRESPONDENCE DATA Fax Number: (713/456-2836 Correspondence will be sant via US Mail when the fax attempt is unsuccessful. Phone: 713-571-5400 Email: beth williams@novakdruce.com Correspondence will be sant via US Mail when the fax attempt is unsuccessful. Phone: 713-571-5400 Email: beth williams@novakdruce.com Correspondence will be 55 of Floor Address Line 1: 1000 Louisians Address Line 2: 53rd Floor Address Line 4: Houston, TEXAS 77002 ATTORNEY DOCKET NUMBER: 9499.002.NPUS00	NATURE OF CONVEYANCE:		ASSIGNMENT			
John Barry Fenn 09/28/2009 RECEIVING PARTY DATA Name: Research In Motion Limited Street Address: 295 Phillip Street City: Waterloo State/Country: CANADA Postal Code: N2L 3W8 PROPERTY NUMBERS Total; 1 Property Type Number Application Number: 12566393 CORRESPONDENCE DATA Fax Number: (713)456-2836 Correspondence will be sent via US Mail when the fax attempt is unsuccessful. Phone: 713-571-5400 Email: beth.williams@novakdruce.com Correspondent Name: Novak Druce + Guigg LLP Address Line 1: 1000 Louisiana Address Line 2: 53rd Floor Address Line 4: Houston, TEXAS 77002 ATTORNEY DOCKET NUMBER: 9499.002.NPUSD0	CONVEYING PAR	TY DATA	-			
Dohn Barry Fenn 09/28/2009 RECEIVING PARTY DATA Name: Research In Motion Limited Street Address: 295 Phillip Street City: Waterloo State/Country: CANADA Postel Code: N2L 3W8 PROPERTY NUMBERS Total; 1 Property Type Number Application Number: 12569393 CORRESPONDENCE DATA Fax Number: (713)456-2836 Correspondence will be sark via US Mail when the fax attempt is unsuccessful. Phone: 713-571-5400 Email: beth. williams@novakdruce.com Correspondent Name: Novak Druce + Quigg LLP Address Line 1: 1000 Louisians Address Line 2: 53rd Floor Address Line 4: Houston, TEXAS 77002 ATTORNEY DOCKET NUMBER: 9499.002.NPUSD0				Jome		
RECEIVING PARTY DATA Name: Research In Motion Limited Street Address: 295 Phillip Street City: Waterloo State/Country: CANADA Pastal Code: N2L 3W8 PROPERTY NUMBERS Total; 1 Property Type Number Application Number: 12569393 CORRESPONDENCE DATA Fax Number: (713)456-2836 Correspondence will be sark via US Mailt when the fax attempt is unsuccessful. Phone: 713-571-5400 Ernail: beth.williams@novakdruce.com Correspondent Name: Novak Druce + Quigg LLP Address Line 1: 1000 Louisians Address Line 2: 53rd Floor Address Line 4: Houston, TEXAS 77002 ATTORNEY DOCKET NUMBER: 9499.002.NPUSD0	John Barry Fenn	· · · · · · · · · · · · · · · · · · ·		valic.		
Name: Research In Motion Limited Street Address: 295 Phillip Street City: Waterloo State/Country: CANADA Postel Code: N2L 3W8 PROPERTY NUMBERS Total; 1 Property Type Number Application Number: 12569393 CORRESPONDENCE DATA Fax Number: (713)456-2836 Correspondence will be sent via US Math when the fax attempt is unsuccessful. Phone: 713-571-5400 Email: beth. williams@novakdruce.com Novak Druce + Quigg LLP Address Line 1: 1000 Louisians Address Line 2: 53rd Floor Address Line 4: Houston, TEXAS 77002 XTTORNEY DOCKET NUMBER: 9499.002.NPUS00						
Street Address: 295 Phillip Street City: Waterloo State/Country: CANADA Postel Code: N2L 3W8 PROPERTY NUMBERS Total; 1 Property Type Number Application Number: 12569393 CORRESPONDENCE DATA Fax Number: (713)456-2836 Correspondence will be sant via US Mall when the fax attempt is unsuccessful. Phone: 719-571-5400 Email: beth.williams@novakdruce.com Correapondent Name: Novak Druce + Quigg LLP Address Line 1: 1000 Louisiana Address Line 4: Houston, TEXAS 77002 NTTORNEY DOCKET NUMBER: 9499.002.NPUS00	RECEIVING PART	Y DATA				
Street Address: 295 Phillip Street City: Waterloo State/Country: CANADA Postal Code: N2L 3W8 PROPERTY NUMBERS Total; 1 Property Type Number Application Number: 12569393 CORRESPONDENCE DATA Fax Number: (713)456-2836 Correspondence will be sent via US Mail when the fax attempt is unsuccessiful. Phone: 713-571-5400 Email: beth.williams@novakdruce.com Correspondent Name: Novak Druce + Quigg LLP Address Line 1: 1000 Louisiana Address Line 2: 53rd Floor Address Line 4: Houston, TEXAS 77002	Name:	Research In	Motion	Limited		
City: Waterloo State/Country: CANADA Postal Code: N2L 3W8 PROPERTY NUMBERS Total; 1 Property Type Number Application Number: 12569393 CORRESPONDENCE DATA Fax Number: (713)456-2836 Correspondence will be sant via US Mall when the fax attempt is unsuccessful. Phone: 713-571-5400 Email: beth.williams@novakdruce.com Correspondent Name: Novak Druce + Quigg LLP Address Line 1: 1000 Louisians Address Line 2: 53rd Floor Address Line 4: Houston, TEXAS 77002 ATTORNEY DOCKET NUMBER: 9499.002.NPUS00	Street Address:					
PROPERTY NUMBERS Total; 1 Property Type Number Application Number: 12569393 CORRESPONDENCE DATA Fax Number: (713)456-2836 Correspondence will be sant via US Math when the fax attempt is unsuccessful. Phone: 713-571-5400 Email: beth.williams@novakdruce.com Correspondent Name: Novak Druce + Quigg LLP Address Line 1: 1000 Louisiana Address Line 2: 53rd Floor Address Line 4: Houston, TEXAS 77002	City:					
PROPERTY NUMBERS Total; 1 Property Type Number Application Number: 12569393 CORRESPONDENCE DATA Fax Number: (713)456-2836 Correspondence will be sant via US Mall when the fax attempt is unsuccessful. Phone: 713-571-5400 Email: beth.williams@novakdruce.com Correspondent Name: Novak Druce + Quigg LLP Address Line 1: 1000 Louisiana Address Line 2: 53rd Floor Address Line 4: Houston, TEXAS 77002	State/Country:	CANADA				
PROPERTY NUMBERS Total; 1 Property Type Number Application Number: 12569393 CORRESPONDENCE DATA Fax Number: (713)456-2836 Correspondence will be sent via US Mail when the fax attempt is unsuccessful. Phone: 713-571-5400 Email: beth.williams@novakdruce.com Correspondent Name: Novak Druce + Quigg LLP Address Line 1: 1000 Louisians Address Line 2: 53rd Floor Address Line 4: Houston, TEXAS 77002	Postel Code:		<u> </u>			
Application Number: 12569393 CORRESPONDENCE DATA Fax Number: (713)456-2836 Correspondence will be sent via US Malt when the fax attempt is unsuccessful. Phone: 713-571-5400 Email: beth.williams@novakdruce.com Correspondent Name: Novak Druce + Quigg LLP Address Line 1: 1000 Louisiana Address Line 2: 53rd Floor Address Line 4: Houston, TEXAS 77002	•					
Application Number: 12569393 CORRESPONDENCE DATA Fax Number: (713)456-2836 Correspondence will be sent via US Mall when the fax attempt is unsuccessful. Phone: 713-571-5400 Email: beth.williams@novakdruce.com Correspondent Name: Novak Druce + Quigg LLP Address Line 1: 1000 Louisians Address Line 2: 53rd Floor Address Line 4: Houston, TEXAS 77002 ATTORNEY DOCKET NUMBER: 9499.002.NPUS00	PROPERTY NUMB	ERS Total; 1				
Application Number: 12569393 CORRESPONDENCE DATA Fax Number: (713)456-2836 Correspondence will be sent via US Mall winen the fax attempt is unsuccessful. Phone: 713-571-5400 Email: beth.williams@novakdruce.com Correspondent Name: Novak Druce + Quigg LLP Address Line 1: 1000 Louisians Address Line 2: 53rd Floor Address Line 4: Houston, TEXAS 77002 ATTORNEY DOCKET NUMBER: 9499.002.NPUS00	Property	Туре		Nimber		
CORRESPONDENCE DATA Fax Number: (713)456-2836 Correspondence will be sent via US Mail when the fax attempt is unsuccessful. Phone: 713-571-5400 Email: beth.williams@novakdruce.com Correspondent Name: Novak Druce + Quigg LLP Address Line 1: 1000 Loulsiana Address Line 2: 53rd Floor Address Line 4: Houston, TEXAS 77002 ATTORNEY DOCKET NUMBER: 9499.002.NPUS00			12560			
Fax Number: (713)456-2836 Correspondence will be sent via US Malt when the fax attempt is unsuccessful. Phone: 713-571-5400 Email: beth.williams@novakdruce.com Correspondent Name: Novak Druce + Quigg LLP Address Line 1: 1000 Louisiana Address Line 2: 53rd Floor Address Line 4: Houston, TEXAS 77002	777777777777	<u> </u>	12008	080		
Fax Number: (713)456-2836 Correspondence will be sent via US Malt when the fax attempt is unsuccessful. Phone: 713-571-5400 Email: beth.williams@novakdruce.com Correspondent Name: Novak Druce + Quigg LLP Address Line 1: 1000 Louisiana Address Line 2: 53rd Floor Address Line 4: Houston, TEXAS 77002 ATTORNEY DOCKET NUMBER: 9499.002.NPUS00	CORRESPONDENC	E DATA			70.	
Correspondence will be sent via US Mail when the fax attempt is unsuccessful. Phone: 713-571-5400 Email: beth.williams@novakdruce.com Correspondent Name: Novak Druce + Quigg LLP Ackiress Line 1: 1000 Louisiana Address Line 2: 53rd Floor Address Line 4: Houston, TEXAS 77002 ATTORNEY DOCKET NUMBER: 9499.002.NPUS00						
Phone: 713-571-5400 Email: beth.williams@novakdruce.com Correspondent Name: Novak Drucs + Quigg LLP Address Line 1: 1000 Louisiana Address Line 2: 53rd Floor Address Line 4: Houston, TEXAS 77002 ATTORNEY DOCKET NUMBER: 9499.002.NPUS00						
Email: beth.williams@novakdruce.com Correspondent Name: Novak Druce + Quigg LLP Address Line 1: 1000 Louisiana Address Line 2: 53rd Floor Address Line 4: Houston, TEXAS 77002 ATTORNEY DOCKET NUMBER: 9499.002.NPUS00				hen the fax attempt is unsuccessful.	1 C	
Correspondent Name: Novak Drucs + Quigg LLP Acklress Line 1: 1000 Louisians Address Line 2: 53rd Floor Address Line 4: Houston, TEXAS 77002 ATTORNEY DOCKET NUMBER: 9499.002.NPUS00	7 19-97 1-0400					
Address Line 1: 1000 Louisiana Address Line 2: 53rd Floor Address Line 4: Houston, TEXAS 77002 ATTORNEY DOCKET NUMBER: 9499.002.NPUS00	The state of the s					
Address Line 2: 53rd Floor Address Line 4: Houston, TEXAS 77002 ATTORNEY DOCKET NUMBER: 9499.002.NPUS00	· · · · · · · · · · · · · · · · · · ·					
Address Line 4: Houston, TEXAS 77002 ATTORNEY DOCKET NUMBER: 9499.002.NPUS00						
				\$ 77002		
	ATTORNEY DOCKET NUMBER:		9499.002,NPUS00			
	NAME OF SUBMITTER:					
	44			The state of the s		
	wurde≕cxecuted A	ssionment AS F	HACINO	ae'l tif		
ource=Executed_Assignment_AS_Filed#page1.tif ource=Executed_Assignment_AS_Filed#page2.ttf					,	

Fax sent by

: 7137510013

RIM Family Ref. No.: 34907-ID

WORLDWIDE ASSIGNMENT

WHEREAS, I/WE, (hereinafter referred to as the "ASSIGNOR(S)"):

John Barry FENN of 370 Boulevard Jean Saint Martin, Mandelieu-La-Napoule 06210 France

has/have invented a PORTABLE ELECTRONIC DEVICE AND METHOD OF CONTROLLING SAME ("Invention") for which one or more applications for patent, design registration, utility model registration, or other form of protection, rights, or title have been or will be made in certain countries ("Applications"), as further described below:

US Application Number 12/569393, filed September 29, 2009

EP Application Number 09171689.4, filed September 29, 2009

AND WHEREAS, RESEARCH IN MOTION UK LIMITED, (hereinafter referred to as the "ASSIGNEE"), a company organized under the laws of England and Wales, having a place of business at Centrum House, 36 Station Road, Egham, Surrey, TW20 9LF, United Kingdom, is desirous of acquiring the full and exclusive right, title and interest in and to said Invention, said Applications inclusive of all ancillary rights relating thereto, any and all priority rights derived from said Applications, and all patents, design registrations, utility model registrations and other forms of protection, rights and titles relating to said Invention, in any country or countries and in respect of the whole or any part or parts of or improvements to the Invention:

NOW THEREFORE, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR(S) does/do hereby confirm that ASSIGNOR(S) has/have transferred, conveyed and assigned, and by way of further assurance does/do hereby transfer, convey and assign, any and all of ASSIGNOR(S)'s respective rights, title and interest in and to: the Invention, the Applications; any further applications for patent, design registration, utility model registration or other forms of protection, rights or titles for the whole or any part or parts of or improvements to the Invention in any country or countries ("Further Applications") together with the right to file divisional applications, substitute applications and continuation applications of any one or more of the Applications and Further Applications ("Divisionals"); the right to obtain patents, design registrations, utility model registrations and all other forms of protection, rights and titles relating to the Invention; the right in and to any patent or reissue patent relating to the Applications, Further Applications and Divisionals ("Grants"), and the right to obtain any extensions / supplementary protection certificates ("Extensions"), together with the right to bring proceedings to recover damages and/or to obtain other remedies for acts committed in respect of one or more of the aforesaid Invention, Applications, Grants, Further Applications, Divisionals and Extensions, whether such acts are committed before or after the date of this

Page 1 of 3

V5.0

Fax sent by

: 7137510013

RIM Family Ref. No.: 34907-ID

Worldwide Assignment; with the intent that the Invention, Applications, Grants, Further Applications, Divisionals and Extensions are owned and enjoyed by ASSIGNEE absolutely to the full end of the term or terms for same.

ASSIGNOR(S) does/do hereby agree, upon request, to provide assistance and to execute any and all further documents, at the expense of ASSIGNEE and/or its successors and assigns (as applicable), which may be necessary or desirable to enable ASSIGNEE, and/or its successors and assigns (as applicable), to file, prosecute, bring proceedings and take other actions with respect to any and all of the Invention, Applications, Further Applications, Divisionals, Grants and Extensions, and any and all patents and registrations granted thereon and other forms of protection, rights and titles relating thereto, and ASSIGNOR(S) further agrees/agree to execute, upon request and at the expense of ASSIGNEE and/or its successors and assigns (as applicable), any and all further documents which may be necessary or desirable to vest or perfect the title of ASSIGNEE therein.

ASSIGNOR(S) does/do hereby authorize ASSIGNEE or its patent agents or attorneys to insert, above, the jurisdictions, application numbers, filing dates and any other indicia identifying the Applications when such information is available for the purpose of recording this assignment.

ASSIGNOR(S) does/do hereby authorize and request The Commissioner of Patents or any equivalent authority to issue to ASSIGNEE each and every patent, registration and other form of protection, right, and title granted upon the Applications, Further Applications, Divisionals and Extensions.

THIS WORLDWIDE ASSIGNMENT shall inure to the benefit of ASSIGNEE and its successors and assigns, and shall be binding upon ASSIGNOR(S) and their successors and permitted assigns.

DELIVERY of this Worldwide Assignment by copy, however transmitted, constitutes valid and effective delivery. This Worldwide Assignment may be executed in one or more counterparts, each of which when so executed and delivered shall be an original, and such counterparts shall together constitute one and the same instrument.

Page 2 of 3

V5.0

Pg: 5/14

RIM Family Ref. No.: 34907-ID

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

Date: 16 08 2010

John Barry FENN

370 Boulevard Jean Saint Martin, Mandelieu-La-Napoule 06210 France

STATEMENT BY WITNESS

1, <u>W</u>	4550 His	Gilles	, whose full Post Office address is
	(print name)	,	
	^		Λ

601 Avenue de FAEDES 062= Manalle-(Address of Witness)

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

Date: 16 68 2010

(Signature of Witness)

Pocteur Gilles CHICZAN OT MEDECINE GENERALE CONVENIONS

L'Olympia C

601, Avenue de Fréjue 0621D MANDELIEU

- ne 4 nz468 5 00 1 24

Page 3 of 3

V5.0

Fax sent by : 7137510013 NOVAKDRUCE&QUIGG 05-09-11 15:57 Pg: 12/14

USPTO

4/12/2011 6:52:13 PM PAGE 5/007 Fax Server

TO:ANDREW Z. WEAVER COMPANY:1000 LOUISIANA STREET

RIM Family Ref. No.: 34907-110

WORLDWIDE ASSIGNMENT

WHEREAS, IWE, (hereinafter referred to as the "ASSIGNOR(S)");

Julin Barry FENN of 370 Boulevard Jean Saint Martin, Mandelieu-La-Napoule 86210 France

has have invented a PORTABLE ELECTRONIC DEVICE AND METHOD OF CONTROLLING SAME ("Invention") for which one or more applications for patent, design registration, utility model registration, or other form of protection, rights, or title have been or will be made in certain countries ("Applications"), as further described below:

US Application Number 12/569393, filed September 29, 2009

EP Application Number 09171689.4, filed September 29, 2009

AND WHEREAS, RESEARCH IN MOTION UK LIMITED, (bereinafter referred to as the "ASSIGNEE"), a sompany organized under the laws of England and Wales, having a place of business at Centrum House, 36 Station Road, Egham, Surrey, TW20 St.F. United Kingdom, is desirous of acquiring the full and exclusive right, title and interest in and to said invention, said Applications exclusive of all ancillary rights relating thereto, any and all priority rights derived from said Applications, and all patents, design registrations, utility model registrations and other forms of protection, rights and titles relating to said invention, in any country or countries and in respect of the whole or any part or parts of or improvements to the Invention,

NOW THEREFORE, for valuable consideration, the receipt and sufficiency of which are bereby acknowledged, ASSIGNOR(S) does/do hereby confirm that ASSIGNOR(S) bas/have transferred, conveyed and assigned, and by way of further assurance does his hereby transfer, convey and assign, any and all of ASSIGNOR(S)'s respective rights, title and interest in and to: the invention; the Applications; any further applications for patent, design registration, utility model registration or other forms of protection, rights or tales for the whole or any part or parts of or improvements to the invention in any country or countries ("Further Applications") together with the right to file divisional applications, substitute applications and continuation applications of any one or more of the Applications and Further Applications ("Divisionals"); the right to obtain patents, design registrations, utility model registrations and all other forms of protection, tights and titles relating to the invention; the right in and to any patent or reissue patent relating to the Applications, Further Applications and Divisionals ("Greets"); and the right to obtain any extensions / supplementary protection cortificates ("Extensions"); myesher with the right to bring proceedings to recover damages and/or to obtain other remedies for acis committed in respect of one or more of the aforesaid invention, Applications, Grants, Further Applicances, Divisionals and Extensions, whether such acts are committed before or after the date of this

Page 1 of 3

V5.0

Fax sent by : 7137510013 NOVAKDRUCE&QUIGG 05-09-11 15:57 Pg: 13/14

USPTO

4/12/2011 6:52:13 PM PAGE

6/007 Fax Server

TO: ANDREW Z. WEAVER COMPANY: 1000 LOUISIANA STREET

RIM Family Ref. No.: 34907-ID

Worldwide Assignment; with the intent that the Invention, Applications, Grants, Further Applications, Divisionals and Extensions are owned and enjoyed by ASSIGNEE absolutely to the full end of the turn or terms for same.

ASSKONOR(S) does/do hereby agree, upon request, to provide assistance and to execute any and all further documents, at the expense of ASSKONER and/or its successors and assigns (as applicable), which may be necessary or desirable to enable ASSKONEE, and/or its successors and assigns (as applicable), to file, presecute, bring proceedings and take other actions with respect to any and all of the Invention, Applications, Further Applications, Divisione's, Grants and Extensions, and any and all patents and registrations granted thereon and other forms of protection, rights and littles reinting thereto, and ASSIGNOR(S) further agrees/agree to execute, upon request and at the expense of ASSIGNEE and/or its successors and assigns (as applicable), any and all further documents which may be necessary or desirable to vest or perfect the title of ASSKONEE therein.

ASSIGNOR(S) does/do bereby authorise ASSIGNEE or its patent agents or attorneys to insert, above, the jurisdictions, application numbers, filing dates and any other indicise identifying the Applications when such information is available for the purpose of recording this assignment.

ASSIGNOR(S) does/do hereby authorize and request The Commissioner of Patents or any equivalent authority to issue to ASSIGNEE each and every patent, registration and other forms of protection, right, and title granted upon the Applications, Further Applications, Divisionals and Extensions.

THIS WORLDWIDE ASSIGNMENT shall insize to the benefit of ASSIGNEE and its successors and assigns, and shall be binding upon ASSIGNOR(S) and their successors and parmitted assigns.

DELIVERY of this Worldwide Assignment by copy, however transmitted, constitutes valid and effective delivery. This Worldwide Assignment may be executed in one or more counterparts, each of which when so executed and delivered shall be an original, and such counterparts shall together constitute one and the same instrument.

Fax sent by : 7137510013 NOVAKDRUCE&QUIGG 05-09-11 15:57 Pg: 14/14 USPTO

4/12/2011 8:52:13 PM PAGE 7/007 Fax Server

TO: ANDREW Z. WEAVER COMPANY: 1000 LOUISIANA STREET

RIM Pamily RcE No.: 34907-ID

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

370 Bouleverd Jean Saint Martin, Maudelieu-La-Napoule 06210 France

STATEMENT BY WITNESS

<u>C. > ,</u> whose full Post Office address is

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

(Sigmature of Willies Doctour Gilles CACVA

CONTINUE OF BRIEF CONTINUE 601, Avenue de Fièlus 08210 MANCELISM

=>06 % 07458 % 00 1

Page 3 of 3

V5.0