### 502778016 04/22/2014

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2824612

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
RUSSELL ALEXANDER	04/18/2014
DANIEL KYLE TAYLOR	04/14/2014
JUSTIN LAYNE NORDIN	04/14/2014
DANIEL RYAN MITCHELL	04/14/2014
MALIA REBECCA GUERRERO	04/14/2014
KURT MAR	04/18/2014
ROGER ARTHUR ROACH	04/21/2014
TRAVIS J. MUHLESTEIN	04/18/2014
ROBERT UNOKI	04/21/2014
KENNETH MICHAEL BAYER	04/18/2014
PAUL STEPHEN HELLYAR	04/14/2014

### **RECEIVING PARTY DATA**

Name:	MICROSOFT CORPORATION
Street Address:	ONE MICROSOFT WAY
City:	REDMOND
State/Country:	WASHINGTON
Postal Code:	98052

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14258962

### CORRESPONDENCE DATA

**Fax Number:** (801)328-1707

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Correspondent Name: WORKMAN NYDEGGER/MICROSOFT

Address Line 1: 60 EAST SOUTH TEMPLE

Address Line 2: SUITE 1000

Address Line 4: SALT LAKE CITY, UTAH 84111

502778016 PATENT REEL: 032731 FRAME: 0132

ATTORNEY DOCKET NUMBER:	13768.2381
NAME OF SUBMITTER:	ADRIAN J. LEE
SIGNATURE:	/Adrian J. Lee, Reg.# 42785/
DATE SIGNED:	04/22/2014
Total Attachments: 22	
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> PATENT REEL: 032731 FRAME: 0133

MS Docket No.: 340601.01 WN Docket No.: 13768.2381

I <u>Russell Alexander</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>GAME PROGRESSION USING RETRIEVED PARTIAL USER DATA</u>" ("APPLICATION"), which:

$\boxtimes$	will b	e filed	i. ASS	IGNOR	hereby	autho	rizes,	and	reque	sts,
	ASSIGN	NEE'S le	gal repre	esentati	ves, of ti	he Law	and C	orpora	te Aff	airs
	Depart	ment,	Microsoft	Corpo	ration, O	ne Mic	rosoft	Way, I	Redmo	ınd,
	Washir	igton 9	8052 (AS	SIGNEE	'S LEGAL	. REPRE	SENTA	TIVES)	, to in	sert
	here	in par	entheses	(filed	on Apı	ril 22, 20	014	a	nd gi	ven
	Applic	ation N	o. <u>14/258</u>	962	by the	follow	ing Of	fice <u>US</u>	<u> – Un</u>	ited
	States	Pater	nt and	Trade	mark C	office)	this	APPLI	CATIO	N's
	Applic	ation N	o., filing	date, ar	nd Office	, when	knowr	î,		

was filed on	and was given A	Application
No	by the following Office	
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Microsoft Corporation, a Washington Corporation, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEGAL REPRESENTATIVES to insert the Application No., filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known;

Application No.	Filing Date	Office

MS Docket No.: 340601.01 WN Docket No.: 13768.2381

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

P.	4/18/2014
Inventor's Signature	Date
Russell Alexander	
Printed Name in English	Printed Name in Native Language
	(if other than English)

MS Docket No.: 340601.01 WN Docket No.: 13768.2381

I <u>Daniel Kyle Taylor</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>GAME PROGRESSION USING RETRIEVED PARTIAL USER DATA</u>" ("APPLICATION"), which:

X	will	be	filed.	ASSIC	SNOR	hereby	autho	orizes,	and	requ	ests,
	ASSI	GNE	E'S legal	repres	entati	ves, of t	he Law	and C	orpor	ate Af	fairs
	Dep	artm	ent, Mic	rosoft	Corpo	ration, (	)ne Mic	rosoft	Way,	Redm	ond,
	Was	hing	ton 980	52 (ASS	IGNEE	'S LEGA	L REPRE	SENTA	TIVES	), to ir	isert
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	State	<u>2</u> \$	Patent	and	Trade	mark (	Office)	this	APPL	ICATIO	ON's
	App	licati	on No.,	filing d	ate, a	nd Offic	e, wher	knowi	1;		

was filed on	and was given Application
Noby the	following Office
u	n.
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Application No.	Filing Date	Office	
			•••••
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MS Docket No.: 340601.01 WN Docket No.: 13768.2381

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Din V Kle Befor	4/14/2014
Inventor's Signature	Date
Daniel Kyle Taylor	
Printed Name in English	Printed Name in Native Language
	(if other than English)

	PATENT	ASSIGNMENT	MS Docket No.: 340601.01
			WN Docket No.: 13768,2381
l Just	in Layne Nordin (	"ASSIGNOR") am the orig	inal inventor or an original join
inventor of	subject matter	("INVENTION") disclosed	d and/or claimed in a patent
			TRIEVED PARTIAL USER DATA
("APPLICATIO		:	
		·	,
	will be filed.	ASSIGNOR hereby at	uthorizes, and requests,
	ASSIGNEE'S legal	representatives, of the	Law and Corporate Affairs
	Department, Mic	rosoft Corporation, One	Microsoft Way, Redmond,
	•	*	PRESENTATIVES), to Insert
	~		22, 2014 and given
	•		llowing Office <u>US - United</u>
		***************************************	
			<u>ce</u> ) this APPLICATION's
	Application No.,	filing date, and Office, w	nen known;
U	was filed on	and was give	en Application
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	***************************************		
Micro	soft Corporation	a Washington Cornoral	tion, on behalf of itself and its
			nd is desirous of acquiring, the
			VENTION and the APPLICATION
			therefrom, such as continuing
			ories, and all foreign countries
("APPLICATIO	)n derivatives"))	* \$	<u> </u>
ASSIG	NOR hereby	authorizes, and re	equests, ASSIGNEE'S LEGAL
REPRESENTA	TIVES to insert	the Application No., fi	ling date, and Office into the
		ATION DERIVATIVES after	-
Application I		Filing Date	Office
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Page 1 of 2

MS Docket No.: 340601.01 WN Docket No.: 13768.2381

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES):

Inventor's Signatura	4/14/2014 Date	·
Justin Layne Nordin Printed Name in English	Printed Name in Native Lang	

MS Docket No.: 340601.01 WN Docket No.: 13768.2381

I <u>Daniel Ryan Mitchell</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>GAME PROGRESSION USING RETRIEVED PARTIAL USER DATA</u>" ("APPLICATION"), which:

will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on <a href="https://doi.org/10.1007/journal.com/april/22.2014">Application No. 14/258962</a> by the following Office US - United States Patent and Trademark Office) this APPLICATION's Application No., filing date, and Office, when known;

was filed on	and was given Application
No	by the following Office
u	».

Microsoft Corporation, a Washington Corporation, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEGAL REPRESENTATIVES to insert the Application No., filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known:

Application No.	Filing Date	Office	

MS Docket No.: 340601.01 WN Docket No.: 13768.2381

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

Dan Mith	April 14th 2014
Inventor's Signature	Date
Daniel Ryan Mitchell	
Printed Name in English	Printed Name in Native Language
 	(if other than English)

PATENT	ASSIGNMENT

MS	Docket	No.:_	340601.01
WN	Docket	No.:_	13768.2381

I <u>Malia Rebecca Guerrero</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>GAME PROGRESSION USING RETRIEVED PARTIAL USER DATA</u>" ("APPLICATION"), which:

$\boxtimes$	will	be	filed.	ASSIGNOR	hereby	autho	rizes,	and r	equests,
	ASSI	GNE	E'S legal	representat	ives, of ti	he Law	and C	orporat	e Affairs
	Dep	artm	ent, Mic	rosoft Carpa	ration, O	ine Mici	rosoft	Way, R	edmond,
	Was	hing	ton 980:	52 (ASSIGNEE	e's legal	REPRE	SENTA	TIVES),	to insert
	here	ni	parent	heses (filed	on Ar	oril 22,	2014	an	d given
	App	licati	on No. "	14/258962	by the	follow	ing Of	fice <u>US</u>	<u> United</u>
	State	ž\$	<u>Patent</u>	and Trade	<u>markC</u>	iffice)	this	APPLIC	ATION's
	App	licati	on No.,	filing date, a	nd Office	, when	knowr	<b>}</b> ,	

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Microsoft Corporation, a Washington Corporation, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEGAL REPRESENTATIVES to insert the Application No., filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known:

Application No.	

Page 1 of 2

MS Docket No.: 340601.01 WN Docket No.: 13768.2381

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

h1	April 14,7014
hVentor's Signature	Date
Malia Rebecca Guerrero	
Printed Name in English	Printed Name in Native Language
	(if other than English)

	PATENT	ASSIGNMENT	MS Docket No.: 340601.01 WN Docket No.: 13768.2381
subject matt	er ("INVENTION") d	isclosed and/or claimed in	or an original joint inventor of a patent application entitled TA" ("APPLICATION"), which:
	ASSIGNEE'S legal Department, Micro Washington 9805 here in parenth Application No. 1 States Patent Application No., firmum was filed on	ASSIGNOR hereby authorepresentatives, of the Lavosoft Corporation, One Mig (ASSIGNEE'S LEGAL REPROSES (filed on April 22, 4/258962 by the following date, and Office, where and was given by the following Office ":	v and Corporate Affairs icrosoft Way, Redmond, ESENTATIVES), to Insert  2014 and given wing Office <u>US – United</u> this APPLICATION's n known;
successors a entire and e (and all oti applications, ("APPLICATIO ASSIG REPRESENTA	ind assigns ("ASSIC xclusive rights, tit her applications a in and for the to NO DERIVATIVES")); NOR hereby TIVES to insert t	INEE"), is entitled to, and e and interest in the INViside patents derived the Inited States, its territorial authorizes, and require Application No., filing	g date, and Office into the
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Application I	YO.	Filing Date	Office
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Page 1 of 2

MS Docket	No.:	340601.01
WN Docket	No.:	13768.2381

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

		04/18/2014
	Inventor's Signature	Date
	Kurt Mar	
	Printed Name in English	Printed Name in Native Language
L		(If other than English)

		WN Docket No. 13768.2381
l Roger Arthur Roach	("ASSICNOR") am the origin	al inventor or an original join
	***	and/or claimed in a paten
application entitled *GAME	PROGRESSION USING RETI	RIEVED PARTIAL USER DATA
("APPLICATION"), which:	na ta standila ala anno del talli figura anno della di la grana del de anno anno del	
🖾 will be filed.	ASSIGNOR hereby auth	norizes, and requests,
ASSIGNEE'S lega	I representatives, of the La	w and Corporate Affairs
Department, Mis	crosoft Corporation, One M	Icrosoft Way, Redmond,
Washington 980	52 (ASSIGNEE'S LEGAL REPR	RESENTATIVES), to insert
here in parent	theses (filed on April 22	2014 and given
	14/258962 by the folio	
	and Trademark Office)	
Application No.,	filing date, and Office, whe	en known;
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successors and assigns ("ASS entire and exclusive rights, to (and all other applications applications, in and for the ("APPLICATION DERIVATIVES")	SIGNEE"), is entitled to, and itle and interest in the INV and patents derived the United States, its territorials:	n, on behalf of itself and its I is desirous of acquiring, the ENTION and the APPLICATION erefrom, such as continuing ies, and all foreign countries
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following table for any APPLIC	3	3
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PATENT ASSIGNMENT MS Docket No. 340601.81

Page 1 of 2

PATENT REEL: 032731 FRAME: 0146

MS Docket No.: <u>140601.01</u> WN Docket No.: <u>13768.2381</u>

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

2. 2. a.l	04-21-2014
inveničar's Signature	Date
Roger Arthur Roach	3411
Printed Name in English	Printed Name in Native Language
	(if other than English)

MS Docket No.: 340601.01 WN Docket No.: 13768.2381

I <u>Travis J. Muhlestein</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>GAME PROGRESSION USING RETRIEVED PARTIAL USER DATA</u>" ("APPLICATION"), which:

X	Will	be	filed.	ASSIGNOR	hereby	autho	rizes,	and	reque	sts,
	ASSI	GNE	E'S legal	representat	ives, of t	he Law	and C	orpor	ate Aff	airs
	Dep	artm	ent, Mic	rosoft Corpo	oration, C	ne Mic	rosoft	Way,	Redmo	ınd,
	Was	hing	ton 9809	52 (ASSIGNE	e's legal	. REPRE	SENTA	TIVES:	, to in	sert
	here	in	parentl	neses (filed	on <u>Ap</u>	ril 22, 2	014	a	ind gi	ven
	App	licati	on No. <u>1</u>	4/258962	by the	e follow	ing Of	fice <u>U</u>	S – Uni	ited
	State	25	Patent	and Trade	emark C	Office)	this	APPL	ICATIO	N's
	App	licati	on No.,	filing date, a	and Office	, when	know	1;		

was filed on	and was given A	Application
No	by the following Office	
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Microsoft Corporation, a Washington Corporation, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

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Application No.	Filing Date	Office	
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MS Docket No.: 340601.01 WN Docket No.: 13768.2381

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

and the	4 <sup>,</sup> 75/3074
Inventor's Signature	Date
Travis J. Muhlestein	
Printed Name in English	Printed Name in Native Language
	(if other than English)

PATENT /	ASSIGNMENT	MS Docket No.: 340601.01 WN Docket No.: 13768.2381
I Robert Unoki ("ASSI inventor of subject matter ("application entitled "GAME Pi" ("APPLICATION"), which:	"INVENTION") disclosed	inventor or an original joint and/or claimed in a patent RIEVED PARTIAL USER DATA*
ASSIGNEE'S legal Department, Micr Washington 9805 here in parenth Application No. States Patent	ASSIGNOR hereby authorepresentatives, of the Lacosoft Corporation, One March 2 (ASSIGNEE'S LEGAL REPIPERS (filed on April 22 14/258962 by the following date, and Office, who	w and Corporate Affairs licrosoft Way, Redmond, RESENTATIVES), to insert 2, 2014 and given owing Office <u>US - United</u> ) this APPLICATION's
	and was given by the following Offic ";	
successors and assigns ("ASSI entire and exclusive rights, till (and all other applications	GNEE"), is entitled to, an de and interest in the IN' and patents derived th United States, its territo	on, on behalf of itself and its id is desirous of acquiring, the VENTION and the APPLICATION nerefrom, such as continuing ries, and all foreign countries
ASSIGNOR hereby REPRESENTATIVES to insert following table for any APPLIC	the Application No., fili	quests, ASSIGNEE'S LEGAL ing date, and Office into the they are known;
Application No.	Filing Date	Office

Page 1 of 2

MS Docket No.: 340601.01 WN Docket No.: 13768.2381

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12-2022	4-21-2014
Inventor's Signature	Date
Robert Unoki	
Printed Name in English	Printed Name in Native Language
	(if other than English)

MS Docket No.: 340601.01 WN Docket No.: 13768.2381

I <u>Kenneth Michael Bayer</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>GAME PROGRESSION USING RETRIEVED PARTIAL USER DATA</u>" ("APPLICATION"), which:

will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on April 22, 2014 and given Application No. 14/258962 by the following Office US - United States Patent and Trademark Office) this APPLICATION's Application No., filing date, and Office, when known;

was filed on	and was given Applicat	ion
No	by the following Office	
tt	».	

Microsoft Corporation, a Washington Corporation, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

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Page 1 of 2

MS Docket No.: 340601.01 WN Docket No.: 13768.2381

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Ka Bry	4/18/2014	
Inventor's Signature	Date	
Kenneth Michael Bayer		
Printed Name in English	Printed Name in Native Language	
	(if other than English)	

	PATENT	ASSIGNMENT	MS Docket No.: <u>348691.01</u> WN Docket No.: <u>13768.2381</u>
l Paul	Stephen Hellvar (	"ASSIGNOR") am the origi	nal inventor or an original join
inventor of application of	subject matter ( entitled " <u>GAME P</u>	"INVENTION") disclosed	and/or claimed in a paten RIEVED PARTIAL USER DATA
	ASSIGNEE'S legal Department, Micr Washington 9805 here in parenth Application No	ASSIGNOR hereby auti representatives, of the La osoft Corporation, One M 2 (ASSIGNEE'S LEGAL REPI eses (filed on <u>April 22</u> 14/258962 by the folk and Trademark Office iling date, and Office, who	w and Corporate Affairs licrosoft Way, Redmond, RESENTATIVES), to insert 2, 2014 and given owing Office <u>US - United</u> ) this APPLICATION's
		and was given by the following Offic ";	
successors as entire and ex (and all oth applications,	nd assigns ("ASSK clusive rights, tit er applications	ONEE"), is entitled to, and le and interest in the INV and patents derived the	on, on behalf of itself and its I is desirous of acquiring, the ENTION and the APPLICATION erefrom, such as continuing les, and all foreign countries
REPRESENTAT	IVES to insert t		uests, ASSIGNEE'S LEGAI ig date, and Office into the hey are known:
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Page 1 of 2

PATENT REEL: 032731 FRAME: 0154

MS Docket No.: 340601.01 WN Docket No.: 13768.2381

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

Just Cust	4/14/2014
Inventor's Signature	Date
Paul Stephen Hellyar	
Printed Name in English	Printed Name in Native Language
	(if other than English)