PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY	DATA		
		Name	Execution Date
Jeffrey Vinson			08/05/1998
Steig Westerberg			07/15/1998
Jeffrey DeVries			07/15/1998
RECEIVING PARTY D	ΑΤΑ		
Name:	GameWave, Inc.		
Street Address:	650 Saratoga Avenue		
City:	San Jose		
State/Country:	CALIFORNIA		
Postal Code:	95129		
PROPERTY NUMBER	S Total: 1		 ت
Property Type		Number	œ
	/~~		
Application Number:		3961816	13961816
Application Number:	1		
	1	3961816	\$40.00 1396 540.00
CORRESPONDENCE Fax Number: <i>Correspondence will L</i>	DATA 65081526 be sent via US M	3961816 01 ail when the fax attempt is unsuccessful.	00 840 00
CORRESPONDENCE Fax Number: <i>Correspondence will L</i> Phone:	DATA 65081526 be sent via US M 65081526	3961816 01 <i>ail when the fax attempt is unsuccessful.</i> 00	
CORRESPONDENCE Fax Number: <i>Correspondence will L</i> Phone: Email:	DATA 65081526 be sent via US M 65081526 svpatents	3961816 01 <i>ail when the fax attempt is unsuccessful.</i> 00 ©sheppardmullin.com	00 840 00
CORRESPONDENCE Fax Number: <i>Correspondence will L</i> Phone: Email: Correspondent Name	DATA 65081526 <i>be sent via US M</i> 65081526 svpatents : William F.	3961816 D1 <i>ail when the fax attempt is unsuccessful.</i> D0 Dsheppardmullin.com Ahmann	00 840 00
CORRESPONDENCE Fax Number: <i>Correspondence will L</i> Phone: Email:	DATA 65081526 <i>be sent via US M</i> 65081526 svpatents : William F.	9961816 01 <i>ail when the fax attempt is unsuccessful.</i> 00 @sheppardmullin.com Ahmann Mullin Richter & Hampton LLP	00 840 00
CORRESPONDENCE Fax Number: <i>Correspondence will L</i> Phone: Email: Correspondent Name Address Line 1:	DATA 65081526 be sent via US M 65081526 svpatentso : William F. Sheppard 379 Lyttor	9961816 01 <i>ail when the fax attempt is unsuccessful.</i> 00 @sheppardmullin.com Ahmann Mullin Richter & Hampton LLP	00 840 00
CORRESPONDENCE Fax Number: <i>Correspondence will L</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2:	DATA 65081526 be sent via US M 65081526 svpatentso : William F. Sheppard 379 Lyttor Palo Alto,	3961816 01 <i>ail when the fax attempt is unsuccessful.</i> 00 ©sheppardmullin.com Ahmann Mullin Richter & Hampton LLP Avenue	00 840 00
CORRESPONDENCE Fax Number: <i>Correspondence will L</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	E DATA 65081526 be sent via US M 65081526 svpatentse : William F. Sheppard 379 Lyttor Palo Alto,	23961816 201 <i>ail when the fax attempt is unsuccessful.</i> 200 20sheppardmullin.com Ahmann Mullin Richter & Hampton LLP Avenue CALIFORNIA 94301	00 840 00
CORRESPONDENCE Fax Number: <i>Correspondence will L</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET	E DATA 65081526 be sent via US M 65081526 svpatentse : William F. Sheppard 379 Lyttor Palo Alto,	3961816 D1 <i>ail when the fax attempt is unsuccessful.</i> D0 Desheppardmullin.com Ahmann Mullin Richter & Hampton LLP Avenue CALIFORNIA 94301 33PG-190914	00 840 00

REEL: 030984 FRAME: 0679

Date:	08/10/2013
Total Attachments: 4 source=Inventors_Gamewave#page1.tif source=Inventors_Gamewave#page2.tif source=Inventors_Gamewave#page3.tif source=Inventors_Gamewave#page4.tif	

Attorney Docket No. GAME-P0110

ASSIGNMENT

WHEREAS, I, JEFFREY VINSON, hereinafter referred to as "ASSIGNOR", have (along with Steig Westerberg and Jeffrey DeVries) invented certain new and useful improvements as described and set forth in the below-identified applications for United States Letters Patent:

Title of Invention: METHOD AND APPARATUS TO ALLOW REMOTELY LOCATED COMPUTER PROGRAMS AND/OR DATA TO BE ACCESSED ON A LOCAL COMPUTER IN A SECURE, TIME-LIMITED MANNER, WITH PERSISTENT CACHING, claiming priority to Application Number 60/049,759 and filed under attorney docket number GAME-P0110.

Filing Date: June 16, 1998 Application No.: 09/098,075

WHEREAS, GameWave, Inc., a corporation of the State of California, and having a mailing address of 650 Saratoga Avenue, San Jose, CA 95129-2051, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in the said invention and application and in any Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this assignment and transfer not been made, to the full end and term of any such Letters Patent.

Assignor further agrees that he/she will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of

. 1.

PATENTS ASMT-SOL MRG

32

Sev. 04/25/96

assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has hereunto signed his/her name to this assignment on the date indicated below.

Date: 5 Hug 98

effrey Vinson

PATENTSVASMT-SOL MRG

-2-

Rev. 04/28/99

PATENT REEL: 030984 FRAME: 0682

Attorney Docket No. GAME-P0110

JOINT ASSIGNMENT

WHEREAS, WE, STEIG WESTERBERG and JEFFREY DeVRIES (along with Jeffrey Vinson), hereinafter referred to as "ASSIGNORS", have invented certain new and useful improvements as described and set forth in the below-identified applications for United States Letters Patent:

Title of Invention: METHOD AND APPARATUS TO ALLOW REMOTELY LOCATED COMPUTER PROGRAMS AND/OR DATA TO BE ACCESSED ON A LOCAL COMPUTER IN A SECURE, TIME-LIMITED MANNER, WITH PERSISTENT CACHING, claiming priority to Application Number 60/049,759 and filed under attorney docket number GAME-P0110

Filing Date: June 16, 1998. : Application No.: 09/098,075

WHEREAS, GameWave, Inc., a corporation of the State of California, and having a mailing address of 650 Saratoga Avenue, San Jose, CA 95129-2051, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in the said invention and application and in any Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have sold, assigned and transferred, and by these presents does sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignors had this assignment and transfer not been made, to the full end and term of any such Letters Patent.

Assignors further agree that he/she will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said Assignee, or Assignee's

-1-

PATENTS ASMT SQL MRG

3

Rev. 04/28/98

successors and assigns.

IN TESTIMONY WHEREOF, Assignors have hereunto signed his/her name to this assignment on the date indicated below.

Date: 7-15-98

Date: 7-15-98

1 22

STEIG WESTERBERG EY DeVRIES

PATENTSIASMT-SGL,MRG

<u>_</u>?^

Rev. 04/28/98

PATENT REEL: 030984 FRAME: 0684

RECORDED: 08/10/2013