PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANTHONY M. CACHERIA III	01/14/2010
DAVID HOOKER	01/15/2010
WAYNE THOMAS MCHUGH	01/29/2010
KRISTOPHER GLOVER	01/13/2010
WEBB EDWARDS	01/13/2010
ARTHUR MARTIN HOLBROOK	01/13/2010
BARRETT JENKINS	01/14/2010

RECEIVING PARTY DATA

Name:	GANART TECHNOLOGIES, INC.
Street Address:	1700 COLUMBIAN CLUB DRIVE
City:	CARROLLTON
State/Country:	TEXAS
Postal Code:	75006

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12684930

CORRESPONDENCE DATA

501104584

Fax Number: (972)479-0464

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 9724790462

Email: BETH@DALPAT.COM
Correspondent Name: GREGORY M. HOWISON

Address Line 1: P.O. BOX 741715

Address Line 4: DALLAS, TEXAS 75374-1715

ATTORNEY DOCKET NUMBER: GNRT-29,830

PATENT

REEL: 024001 FRAME: 0605

12/

NAME OF SUBMITTER:	GREGORY M. HOWISON
Total Attachments: 9 source=GNR29830 EXE ASSMT#page1.tif source=GNR29830 EXE ASSMT#page2.tif source=GNR29830 EXE ASSMT#page3.tif source=GNR29830 EXE ASSMT#page4.tif source=GNR29830 EXE ASSMT#page5.tif source=GNR29830 EXE ASSMT#page6.tif	
source=GNR29830 EXE ASSMT#page7.tif source=GNR29830 EXE ASSMT#page8.tif source=GNR29830 EXE ASSMT#page9.tif	

PATENT REEL: 024001 FRAME: 0606

PATENT

ASSIGNMENT

Whereas Anthony M. Cacheria III, an individual, residing at 728 Lexington Avenue, Coppell, TX 75019; David Hooker, an individual, residing at 2103 Northridge Dr., Forney, TX 75126; Wayne Thomas McHugh, an individual, residing at 2652 Timberhollow Drive, Little Elm, TX 75068; Kristopher Glover, an individual, residing at 6709 Crestland, Dallas, TX 75252; Webb Edwards, an individual, residing at 102 Hartmann Dr., Ste. G, PNB 351, Lebanon, TN 37087; Arthur Martin Holbrook, an individual, residing at 2301 Miller Court, Carrollton, TX 75006; and Barrett Jenkins, an individual, residing at 3417 Riveredge Drive, Plano, TX 75024 ("Applicants"), have invented certain new and useful improvements in a SYSTEM FOR PROVIDING TRANSACTION SERVICES TO A PLURALITY OF USER DEVICES (the "Invention"), for which United States Patent Application was filed on January 9, 2010 (Serial No. 12/684,930) (the "Application"); and

Whereas, **GANART TECHNOLOGIES**, **INC.**, a Delaware corporation, with an address of 1700 Columbian Club Drive, Carrollton, Texas 75006 ("Assignee"), is desirous of acquiring the entire right, title, and interest in the Application.

Now, therefore, for other good and valuable consideration, Applicants, by these presents do hereby sell, assign, and transfer unto Assignee, its successors, assigns, and legal representatives the full and exclusive right to the Application in the United States and the entire right, title, and interest in and to any and all Patents which may be granted therefor and/or therefrom in the United States, to all divisions, reissues, substitutions, continuations, continuations-in-part, and extensions of said application. Applicants hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for the Invention, or patents resulting therefrom, insofar as Applicants' interests are concerned, to Assignee, of the entire right, title, and interest in and to the same, for its sole use and benefit; and for the use and benefit of its legal representatives, to the full end of the term for which said Patent(s) may be granted, as fully and entirely as the same would have been held by the Applicants had this assignment not been made.

Applicants also sell and assigns to Assignee, its successors, assigns and legal representatives the full and exclusive right, title, and interest to the Invention disclosed in said Application throughout the world, including the right to file applications and obtain patents, utility models, industrial models, and designs for the Invention in the Assignee's own name throughout the world, including all rights of priority, all rights to publish cautionary notices reserving ownership of the Invention and all rights to register the Invention in appropriate registries, all foreign rights arising from pre-grant publication of the Application; and Applicants further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee, its successors, assigns and legal representatives.

PATENT REEL: 024001 FRAME: 0607¹ Applicants further agree to communicate to Assignee, its successors, assigns and/or legal representatives, any known facts respecting any improvements, and, at the expense of Assignee, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make all lawful oaths, and generally do everything possible to vest title in Assignee and to aid Assignee, its successors, assigns and legal representatives to obtain and enforce proper protection for the Invention in all countries.

Applicants further authorize and direct Assignee's attorneys to insert the serial number and filing date of said application now identified by the attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office.

[SIGNATURE PAGES TO FOLLOW]

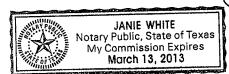
PATENT 2
REEL: 024001 FRAME: 0608

Name of First Joint Inventor: Residence (City, State):	ANTHONY M. CACHERIA III COPPELL, TX
Signature:	A Co
Date:	1/14/10
Date Application Executed:	<u> </u>
_	,
STATE OF TOURS	8

BEFORE ME, a Notary Public, on this 14 day of 2010, personally appeared ANTHONY M CACHERIA III, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed same of his own free will for the purposes and consideration therein expressed.

[SEAL]

COUNTY OF Dollar



Notary Public

Commission Expires: March 13, 2013

PATENT ASSIGNMENT ATTY. DKT. No. GNRT-29,830 PATENT 3
REEL: 024001 FRAME: 0609

Name of Second Joint Inventor:	DAVID HOOKER
Residence (City, State):	FORNEY, TEXAS
Signature:	Vanuf
Date:	1/15/10
Date Application Executed:	
STATE OF Jallas	
appeared DAVID HOOKER , kno	ablic, on this 15 day of January, 1010, personally own to me to be the person whose name is subscribed to the edged to me that he executed same of his own free will for the expressed.

Notary Public

Commission Expires: March 13, 2013

JANIE WHITE Notary Public, State of Texas My Commission Expires March 13, 2013

PATENT ASSIGNMENT ATTY. DKT. No. GNRT-29,830

[SEAL]

PATENT 4
REEL: 024001 FRAME: 0610

Name of Third Joint Inventor:	WAYNE THOMAS MCHUGH
Residence (City, State):	LITTLE ELM, TX
Signature:	
Date:	1/29/10
Date Application Executed:	
appeared WAYNE THOMAS N	shiblic, on this 29 day of January, 2010, personally ACHUGH, known to me to be the person whose name is sment and acknowledged to me that he executed same of his consideration therein expressed.
[SEAL] Notary Publi	E WHITE c, State of Texas ission Expires Commission Expires: March 13, 2013

Name of Fourth Joint Inventor: KRISTOPHER GLOVER
Residence (City, State): DALLAS, TX
Signature:

Date:
Date Application Executed:

STATE OF TOLOS

COUNTY OF Dalles

BEFORE ME, a Notary Public, on this 13 day of ______, ____, personally appeared KRISTOPHER GLOVER, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed same of his own free will for the purposes and consideration therein expressed.

[SEAL]



Notary Public Commission Expires: Mach 13, 2013

PATENT ASSIGNMENT ATTY. DKT. No. GNRT-29,830 PATENT 6
REEL: 024001 FRAME: 0612

Name of Fifth Joint Inventor: Residence (City, State): Signature: Date: Date Application Executed:	WEBB EDWARDS LEBANON, TN 1/18/10	
STATE OF Texas COUNTY OF Dalas		
BEFORE ME, a Notary Public, on this,,		
[SEAL] Notary Put My Com	NIE WHITE Olic, State of Texas Indission Expires och 13, 2013 Notary Public Commission Expires: Mach 13, 2013	

PATENT ASSIGNMENT ATTY. DKT. No. GNRT-29,830

PATENT 7 **REEL: 024001 FRAME: 0613**

Name of Sixth Joint Inventor: Residence (City, State): Signature: Date: Date Application Executed:	ARTHUR MARTIN HOLBROOK CARROLLTON, TX At Hollrott 13 Jan 2010
STATE OF Toyos	- - - -
appeared ARTHUR MARTIN I	ublic, on this \(\frac{13}{3} \) day of \(\frac{100}{3} \), personally the person whose name is ument and acknowledged to me that he executed same of his consideration therein expressed.
[SEAL] Notary Published My Comm	IIE WHITE ic, State of Texas hission Expires th 13, 2013 Anne Unit One Office of Texas Notary Public Commission Expires: March 13, 201

PATENT ASSIGNMENT ATTY. DKT. No. GNRT-29,830

PATENT REEL: 024001 FRAME: 0614

Notary Public Commission Expires: March 13, 2013

Name of Seventh Joint Inventor:	BARRETT JENKINS
Residence (City, State):	PLANO, TX
Signature:	
Date:	14-Jan 2010
Date Application Executed:	
STATE OF Texas	§
COUNTY OF Dallas	§
appeared BARRETT JENKINS,	hablic, on this 14 day of <u>Anua</u> , <u>, 7213</u> , personally known to me to be the person whose name is subscribed to the ledged to me that he executed same of his own free will for the n expressed.
[SEAL] JANIE WH Notary Public, Sta My Commission March 13, 2	te of Texas Commission Expires: Wach 13, 4513

PATENT 9

REEL: 024001 FRAME: 0615