

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Sean Michael Sheedy</td> <td>08/24/2012</td> </tr> <tr> <td>Guy W. Cherry</td> <td>08/23/2012</td> </tr> </tbody> </table>		Name	Execution Date	Sean Michael Sheedy	08/24/2012	Guy W. Cherry	08/23/2012						
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>ARRIS Group, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>3871 Lakefield Drive</td> </tr> <tr> <td>Internal Address:</td> <td>Legal Dept</td> </tr> <tr> <td>City:</td> <td>Suwanee</td> </tr> <tr> <td>State/Country:</td> <td>GEORGIA</td> </tr> <tr> <td>Postal Code:</td> <td>30024</td> </tr> </table>		Name:	ARRIS Group, Inc.	Street Address:	3871 Lakefield Drive	Internal Address:	Legal Dept	City:	Suwanee	State/Country:	GEORGIA	Postal Code:	30024
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
Fax Number: 6784738095 Phone: 678-473-8593 Email: denise.motley@arrisi.com <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i> Correspondent Name: ARRIS Group, Inc. Address Line 1: 3871 Lakefield Drive Address Line 2: Legal Dept Address Line 4: Suwanee, GEORGIA 30024													
ATTORNEY DOCKET NUMBER:	9554												
NAME OF SUBMITTER:	Denise Motley												
Total Attachments: 2 source=120828 Assign filed 9554#page1.tif source=120828 Assign filed 9554#page2.tif													

CH \$40.00 13589448

ASSIGNMENT

WHEREAS I/we, Sean Michael Sheedy and Guy W. Cherry, (hereinafter collectively referred to as ASSIGNOR), have invented certain inventions and improvements entitled "Trickplay Control Using Finite State Automata" disclosed in Patent Application Number 13/589,448 filed in the United States Patent and Trademark Office on August 20, 2012; and.

WHEREAS, ARRIS Group, Inc., a corporation formed under the laws of Delaware, having a principal place of business at 3871 Lakefield Drive, Suwanee, Georgia 30024 (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to, and under said invention and the United States Letters Patent to be obtained therefore:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNORS hereby sell, assign, and transfer to ASSIGNEE the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefore on said patent application, design patent application, or any continuation, continuation-in-part, divisional, reexamination, renewal, substitute, or reissue thereof and in and to all Letters Patent and all Convention and Treaty rights of all kinds, in all countries throughout the world for said invention for the full term or terms for which the same may be granted.

ASSIGNOR hereby covenants that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNOR further covenants that ASSIGNOR will promptly provide ASSIGNEE, upon its request, with all pertinent facts and documents relating to said application, said invention, and said Letters Patent as may be known and accessible to ASSIGNORS and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments, or affidavits required to apply for, obtain, maintain, and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

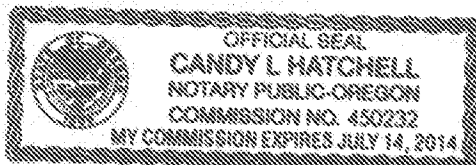
8/24/2012
Date

Sean Michael Sheedy
Sean Michael Sheedy

STATE OF _____)
COUNTY OF _____)

I hereby certify that Sean Michael Sheedy before me personally appeared and acknowledged that the foregoing assignment was duly signed and delivered by him as his free and voluntary act on this 24th day of August, 2012.

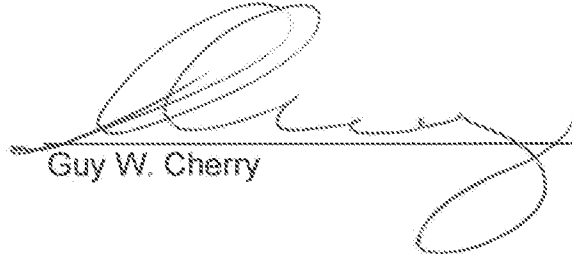
(SEAL)



Candy L. Hatchell
Notary Public

My Commission expires July 14, 2014

8/23/2012
Date


Guy W. Cherry

STATE OF)
COUNTY OF)

I hereby certify that Guy W. Cherry before me personally appeared and acknowledged that the foregoing assignment was duly signed and delivered by him as his free and voluntary act on this 23 day of August, 2012.

(SEAL)


Notary Public

My Commission expires July 14, 2014

