

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>James Lakin</td> <td>10/25/2010</td> </tr> <tr> <td>Thomas Cloonan</td> <td>10/25/2010</td> </tr> </tbody> </table>		Name	Execution Date	James Lakin	10/25/2010	Thomas Cloonan	10/25/2010						
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">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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CORRESPONDENCE DATA													
<p>Fax Number: (678)473-8095</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 678-473-8593</p> <p>Email: denise.motley@arrisi.com</p> <p>Correspondent Name: ARRIS Group, Inc.</p> <p>Address Line 1: 3871 Lakefield Drive</p> <p>Address Line 2: Legal Dept</p> <p>Address Line 4: Suwanee, GEORGIA 30024</p>													
ATTORNEY DOCKET NUMBER:	8338												
NAME OF SUBMITTER:	Denise Motley												
<p>Total Attachments: 3</p> <p>source=101025 Assign filed 8338#page1.tif</p>													

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PATENT
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ASSIGNMENT

WHEREAS we, **James Lakin and Thomas Cloonan**, (hereinafter collectively referred to as **ASSIGNOR**), have invented certain inventions and improvements entitled **“Reduced Latency Channel Switching for IPTV”** disclosed in Patent Application Number **12/908,343** filed in the United States Patent and Trademark Office on **20 October 2010**; 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

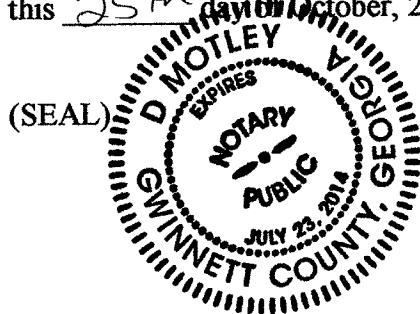
Letters Patent which may be necessary or desirable to carry out the purposes hereof.

10/25/10
Date

James Lakin
James Lakin

STATE OF GEORGIA)
COUNTY OF FORSYTH)

I hereby certify that James Lakin 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 25th day of October, 2010.



D. Motley
Notary Public
My Commission expires _____

Date

Thomas Cloonan

STATE OF ILLINOIS)
COUNTY OF COOK)

I hereby certify that Thomas Cloonan 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 _____ day of October, 2010.

(SEAL)

Notary Public
My Commission expires _____

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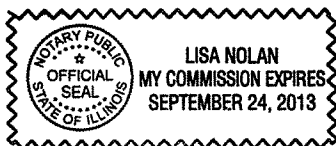
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(SEAL)



Notary Public

My Commission expires 9-24-2013