PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	MERGER
EFFECTIVE DATE:	04/16/2013

CONVEYING PARTY DATA

Name	Execution Date
ARRIS Group, Inc.	04/16/2013

RECEIVING PARTY DATA

Name:	ARRIS Enterprises, Inc.
Street Address:	3871 Lakefield Drive
City:	Suwanee
State/Country:	GEORGIA
Postal Code:	30024

PROPERTY NUMBERS Total: 100

Property Type	Number
Patent Number:	8161516
Patent Number:	6055278
Patent Number:	8032016
Patent Number:	5745276
Patent Number:	5734762
Patent Number:	7218610
Patent Number:	7936818
Patent Number:	7665116
Patent Number:	7643553
Patent Number:	7403562
Patent Number:	7957600
Patent Number:	7146632
Patent Number:	7340761
Patent Number:	7093277

PATENT

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Patent Number:	7103905
Patent Number:	6630963
Patent Number:	7573529
Patent Number:	6526580
Patent Number:	7463737
Patent Number:	7142230
Patent Number:	6941575
Patent Number:	7921440
Patent Number:	8245257
Patent Number:	7774815
Patent Number:	7391808
Patent Number:	7073118
Patent Number:	7162728
Patent Number:	7165264
Patent Number:	6498754
Patent Number:	7131054
Patent Number:	7116894
Patent Number:	7382838
Patent Number:	7386129
Patent Number:	7036138
Patent Number:	7161887
Patent Number:	7302696
Patent Number:	7017174
Patent Number:	6762773
Patent Number:	6559866
Patent Number:	6861952
Patent Number:	6727935
Patent Number:	7006613
Patent Number:	6798457
Patent Number:	6943843
Patent Number:	6865555
Patent Number:	7243123
Patent Number:	7034927
Patent Number:	6972787
Patent Number:	7058816
	PATENT '

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	7263362
Patent Number:	6526471
Patent Number:	6473858
Patent Number:	7197234
Patent Number:	7245817
Patent Number:	7200859
Patent Number:	6813643
Patent Number:	7236204
Patent Number:	7046805
Patent Number:	6842837
Patent Number:	7069284
Patent Number:	7251294
Patent Number:	6356143
Patent Number:	7051111
Patent Number:	6560678
Patent Number:	6732325
Patent Number:	8151293
Patent Number:	8316135
Patent Number:	5158155
Patent Number:	6975713
Patent Number:	6975717
Patent Number:	6980638
Patent Number:	5642351
Patent Number:	6075972
Patent Number:	7873077
Patent Number:	5544164
Patent Number:	5926479
Patent Number:	8064777
Patent Number:	5907422
Patent Number:	8306058
Patent Number:	7155067
Patent Number:	8331442
Patent Number:	7076202
Patent Number:	7155675
Patent Number:	8099680
II.	PATENT

PATENT "
REEL: 030228 FRAME: 0332

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	7735102
Patent Number:	7159176
Patent Number:	7107531
Patent Number:	7107532
Patent Number:	7650569
Patent Number:	7594246
Patent Number:	7080394
Patent Number:	7055104
Patent Number:	7574656
Patent Number:	7487459
Patent Number:	7752564
Patent Number:	7350157
Patent Number:	7954125
Patent Number:	7757253
Patent Number:	7159177
Patent Number:	7434246

CORRESPONDENCE DATA

Fax Number: 6784738095

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

Phone: 678-473-8593

Email: denise.motley@arrisi.com

Correspondent Name: ARRIS Group, Inc.
Address Line 1: 3871 Lakefield Drive

Address Line 4: Suwanee, GEORGIA 30024

ATTORNEY DOCKET NUMBER:	14031-19002US21 PAT MGR
NAME OF SUBMITTER:	Denise Motley
Signature:	/Denise Motley/
Date:	04/16/2013

Total Attachments: 4

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The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"ARRIS ENTERPRISES II, INC.", A DELAWARE CORPORATION,

WITH AND INTO "ARRIS GROUP, INC." UNDER THE NAME OF "ARRIS ENTERPRISES, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE FIFTEENTH DAY OF APRIL, A.D. 2013, AT 11:26 O'CLOCK A.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE SIXTEENTH DAY OF APRIL, A.D. 2013, AT 12:01 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

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DATE: 04-15-13

AUTHENTYCATION: 0359254

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Jeffrey W. Bullock, Secretary of State

You may verify this certificate online at corp.delaware.gov/authver.shtml

State of Delaware Secretary of State Division of Corporations Delivered 11:47 AM 04/15/2013 FILED 11:26 AM 04/15/2013 SRV 130435679 - 3300367 FILE

CERTIFICATE OF MERGER

 \mathbf{of}

ARRIS ENTERPRISES II, INC.
(a Delaware corporation)

with

ARRIS GROUP, INC. (a Delaware corporation)

April 15, 2013

In accordance with Section 251(g) of the Delaware General Corporation Law (the "DGCL"), the undersigned does hereby certify that:

FIRST: That the name and state of incorporation of each of the constituent corporations of the merger are as follows:

Name State of Incorporation

ARRIS Group, Inc. ("Parent")

Arris Enterprises II, Inc. ("Subsidiary")

Delaware

Delaware

SECOND: Subsidiary is an indirect, wholly-owned subsidiary of Parent.

THIRD: Parent will be the surviving corporation in the merger.

FOURTH: The name of the surviving corporation will be "ARRIS Group, Inc." which will be a Delaware corporation (the "Surviving Corporation").

FIFTH: On April 15, 2013, an Agreement and Plan of Merger (the "Agreement") by and among the parties to the merger and Arris Enterprises I, Inc. a Delaware corporation and a direct, wholly-owned subsidiary of Parent ("Holdco") was duly approved, adopted, certified, executed and acknowledged by each of the constituent corporations and Holdco in accordance with the requirements of Section 251(g) of the DGCL.

SIXTH: The Certificate of Incorporation of Parent shall be the Certificate of Incorporation of the Surviving Corporation; provided, however, that from and after the effective time of the merger:

- Article FIRST of the Certificate of Incorporation shall be amended in its entirety to read as follows:
 - a) "FIRST: The name of the corporation (hereinafter called the "corporation") is ARRIS Enterprises, Inc."
- Article FOURTH of the Certificate of Incorporation shall be amended in its entirety to read as follows:

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- a) "FOURTH: The number of shares the corporation is authorized to issue is One Thousand (1,000) shares of capital stock, par value \$0.001, all of which shall be designated "Common Stock." Shares of Common Stock shall have identical power, preferences, qualifications, limitations and other rights."
- 3. A new Article NINTH shall be added thereto as follows:
 - a) "NINTH: Any act or transaction by or involving the corporation, other than the election or removal of members of its board of directors, that requires for its adoption under the General Corporation Law of the State of Delaware or this certificate of incorporation the approval of the stockholders of the corporation shall, pursuant to Section 251(g) of the General Corporation Law of the State of Delaware, require, in addition, the approval of the stockholders of Arris Enterprises I, Inc. a Delaware corporation (or any successor by merger), by the same vote as is required by the General Corporation Law of the State of Delaware and/or by this certificate of incorporation."

SEVENTH: The executed Agreement is on file at the principal place of business of the Surviving Corporation, the address of which is 3871 Lakefield Drive #300, Suwanee, GA 30024.

EIGHTH: A copy of the Agreement will be furnished by the Surviving Corporation, on request and without cost, to any stockholder of any of the constituent corporations.

NINTH: The Merger shall become effective as of 12:01 a.m. on April 16, 2013.

* * *

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IN WITNESS WHEREOF, the undersigned, as the Surviving Corporation, has caused this Certificate of Merger to be executed by its duly authorized officer as of the date first written above.

ARRIS GROUP, INC.

By: Name:

Title:

(Signature Page to Certificate of Merger)

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RECORDED: 04/16/2013