502222065 02/06/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	MERGER
EFFECTIVE DATE:	01/01/2011

CONVEYING PARTY DATA

Name	Execution Date
C-COR Incorporated	01/01/2011

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 2

Property Type	Number
Patent Number:	4863393
Patent Number:	4863398

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 Solutions, Inc. Attn:Denise Motley

Address Line 1: 3871 Lakefield Drive
Address Line 4: Suwanee, GEORGIA 30024

ATTORNEY DOCKET NUMBER:	3355, 3360 LGL
NAME OF SUBMITTER:	Denise Motley

Total Attachments: 3

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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:

"C-COR INCORPORATED", A DELAWARE CORPORATION,

WITH AND INTO "ARRIS SOLUTIONS, INC." UNDER THE NAME OF
"ARRIS SOLUTIONS, INC.", A CORPORATION ORGANIZED AND EXISTING
UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED
IN THIS OFFICE THE TWENTY-FIRST DAY OF DECEMBER, A.D. 2010, AT
6:55 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE FIRST DAY OF JANUARY, A.D. 2011, AT 12:02 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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You may verify this certificate online at corp.delaware.gov/authver.shtml

Jeffrey W Bullock, Secretary of State
AUTHENTY CATION: 8452581

DATE: 12-23-10

PATENT REEL: 029765 FRAME: 0714

State of Delaware Secretary of State Division of Corporations Delivered 06:54 PM 12/21/2010 FILED 06:55 PM 12/21/2010 SRV 101219746 - 4469069 FILE

CERTIFICATE OF MERGER MERGING C-COR INCORPORATED WITH AND INTO ARRIS SOLUTIONS, INC.

Pursuant to Title 8, Section 251(c) of the Delaware General Corporation Law, the undersigned corporation executed this Certificate of Merger:

FIRST: That the name and jurisdiction of formation or organization of each of the constituent entities which is to merge are as follows:

State of Domicile and Jurisdiction of Formation or Organization

Name

ARRIS Solutions, Inc.

Delaware

C-COR incorporated

Delaware

SECOND: That the Agreement and Plan of Merger between the C-COR Incorporated and ARRIS Solutions, Inc. (the "Merger Agreement") has been approved, adopted, certified, executed and acknowledged by the each of the constituent entities in accordance with the requirements of Section 251 of the Delaware General Corporation Law.

THIRD: That the name of the surviving entity of the merger, which shall be a Delaware corporation, is "ARRIS Solutions, Inc."

FOURTH: That the merger shall become effective as of 12:02 a.m. on January 1, 2011.

FIFTH: That the Certificate of Incorporation of ARRIS Solutions, Inc., shall be the Certificate of Incorporation of the surviving Delaware corporation.

SIXTH: That the executed Merger Agreement is on file at the principal place of business of the surviving Delaware corporation, the address of which is 3871 Lakefield Drive, Suwanee, Georgia 30024.

SEVENTH: That a copy of the Merger Agreement will be furnished by the surviving Delaware corporation, on request and without cost, to any shareholder of C-COR Incorporated or ARRIS Solutions, Inc.

PATENT REEL: 029765 FRAME: 0715

IN WITNESS WHEREOF, the undersigned have caused this Certificate of Merger to be executed by their duly authorized representatives this 17 day of December, 2010.

ARRIS SOLJUTIONS, INC.

Name: David B. Potts

Title: Chief Financial Officer

C-COR INCORPORATED

B/Wagshir

PATENT REEL: 029765 FRAME: 0716

RECORDED: 02/06/2013