

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4907376

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	MERGER
<b>EFFECTIVE DATE:</b>	01/15/2018
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
IVORY MERGER SUB, INC.	01/05/2018
SILVER SPRING NETWORKS, INC.	01/05/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ITRON NETWORKED SOLUTIONS, INC.
<b>Street Address:</b>	2111 N. MOLTER ROAD
<b>City:</b>	LIBERTY LAKE
<b>State/Country:</b>	WASHINGTON
<b>Postal Code:</b>	99019
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15949244
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(703)836-2021
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	703.836.6620
<b>Email:</b>	robin.copeland@bipc.com
<b>Correspondent Name:</b>	BUCHANAN INGERSOLL & ROONEY
<b>Address Line 1:</b>	PO BOX 1404
<b>Address Line 4:</b>	ALEXANDRIA, VIRGINIA 22314-2727
<b>ATTORNEY DOCKET NUMBER:</b>	0072045-000489
<b>NAME OF SUBMITTER:</b>	JONATHAN R. BOWSER
<b>SIGNATURE:</b>	/Jonathan R. Bowser/
<b>DATE SIGNED:</b>	04/10/2018
This document serves as an Oath/Declaration (37 CFR 1.63).	
<b>Total Attachments: 1</b>	
source=489Certificate_of_Merger#page1.tif	

# Delaware

The First State

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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:

"IVORY MERGER SUB, INC.", A DELAWARE CORPORATION,  
WITH AND INTO "SILVER SPRING NETWORKS, INC." UNDER THE NAME OF "ITRON NETWORKED SOLUTIONS, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE ON THE FIFTH DAY OF JANUARY, A.D. 2018, AT 10:08 O`CLOCK A.M.

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

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



3544658 8100M  
SR# 20180077058

You may verify this certificate online at [corp.delaware.gov/authver.shtml](http://corp.delaware.gov/authver.shtml)

A handwritten signature in black ink, appearing to read "JBULLOCK", is written over a horizontal line. Below the line, the text "Jeffrey W. Bullock, Secretary of State" is printed.

Jeffrey W. Bullock, Secretary of State

Authentication: 201922059  
Date: 01-05-18

RECORDED: 04/10/2018

PATENT  
REEL: 045489 FRAME: 0785