## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5103471

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	MERGER
EFFECTIVE DATE:	12/31/2017

### **CONVEYING PARTY DATA**

Name	Execution Date
DEEPFIELD NETWORKS INC.	12/31/2017

### **RECEIVING PARTY DATA**

Name:	ALCATEL-LUCENT USA INC.	
Street Address:	600-700 MOUNTAIN AVENUE	
City:	MURRAY HILL	
State/Country:	NEW JERSEY	
Postal Code:	07974-0636	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Patent Number:	10033649

#### **CORRESPONDENCE DATA**

Fax Number:

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.

Email: ipr.inhouse@nokia.com
Correspondent Name: MARY T. POREMBA

Address Line 1: 600-700 MOUNTAIN AVENUE

Address Line 2: ROOM 6E-210

Address Line 4: MURRAY HILL, NEW JERSEY 07974-0636

ATTORNEY DOCKET NUMBER:	864801-US-DIV (MTP)	
NAME OF SUBMITTER:	NIRAJ A. DESAI	
SIGNATURE:	/Niraj A. Desai/	
DATE SIGNED:	08/22/2018	

### **Total Attachments: 2**

source=CertificateOfMerger\_DeepfieldNetworksInc-to-AlcatelLucentUSAInc\_31Dec2017#page1.tif source=CertificateOfMerger DeepfieldNetworksInc-to-AlcatelLucentUSAInc 31Dec2017#page2.tif

PATENT 505056716 REEL: 046661 FRAME: 0473

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Delaware

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:

"DEEPFIELD NETWORKS INC.", A DELAWARE CORPORATION,

WITH AND INTO "ALCATEL-LUCENT USA INC." UNDER THE NAME OF "ALCATEL-LUCENT USA INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE ON THE TWENTY-SECOND DAY OF DECEMBER, A.D. 2017, AT 11:53 O'CLOCK A.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF
THE AFORESAID CERTIFICATE OF MERGER IS THE THIRTY-FIRST DAY OF
DECEMBER, A.D. 2017.

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

Authentication: 203827774

Date: 12-26-17

State of Delaware
Secretary of State
Division of Corporations
Delivered 11:53 AM 12/22/2017
FILED 11:53 AM 12/22/2017
SR 20177740978 - FBe Number 2565838

# STATE OF DELAWARE CERTIFICATE OF MERGER OF DOMESTIC CORPORATIONS

Pursuant to Title 8, Section 251(c) of the Delaware General Corporation Law, the undersigned corporation executed the following Certificate of Merger:
FIRST: The name of the surviving corporation is ALCATEL-LUCENT USA INC.
, and the name of the corporation being merged into this surviving corporation is DEEPFIELD NETWORKS, INC.
SECOND: The Agreement of Merger has been approved, adopted, certified, executed and acknowledged by each of the constituent corporations.
THIRD: The name of the surviving corporation is ALCATEL-LUCENT USA INC.
a Delaware corporation.
<b>FOURTH</b> : The Certificate of Incorporation of the surviving corporation shall be its Certificate of Incorporation.
FIFTH: The merger is to become effective on DECEMBER 31, 2017
SIXTH: The Agreement of Merger is on file at 600 MOUNTAIN AVENUE, ROOM
6A 406, MURRAY HILL, NJ 07974 , the place of business
of the surviving corporation,
<b>SEVENTH</b> : A copy of the Agreement of Merger will be furnished by the surviving corporation on request, without cost, to any stockholder of the constituent corporations.
IN WITNESS WHEREOF, said surviving corporation has caused this certificate to be signed by an authorized officer, the 15th day of December A.D. 2017  By: Authorized Officer
Name: Margaret G. Gelsi
Name: Margaret O. Geisi  Print or Type
Title: Secretary

PATENT REEL: 046661 FRAME: 0475

**RECORDED: 08/22/2018**