

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6403733

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	MERGER	
EFFECTIVE DATE:	12/31/2014	
CONVEYING PARTY DATA		
Name		Execution Date
TROPOS NETWORKS, INC.		12/19/2014
RECEIVING PARTY DATA		
Name:	ABB INC.	
Street Address:	305 GREGSON DRIVE	
City:	CARY	
State/Country:	NORTH CAROLINA	
Postal Code:	27511	
PROPERTY NUMBERS Total: 12		
Property Type	Number	
Patent Number:	8559407	
Patent Number:	8700800	
Patent Number:	8750806	
Patent Number:	8861367	
Patent Number:	8861488	
Patent Number:	8893262	
Patent Number:	9014051	
Patent Number:	9014102	
Patent Number:	9088546	
Patent Number:	9247397	
Patent Number:	9247417	
Patent Number:	9380479	
CORRESPONDENCE DATA		
Fax Number:	(703)816-4100	
<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>		
Phone:	703-816-4000	
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Correspondent Name:	NIXON & VANDERHYE P.C.	
Address Line 1:	901 NORTH GLEBE ROAD	

PATENT

Address Line 2: 11TH FLOOR	
Address Line 4: ARLINGTON, VIRGINIA 22203	
ATTORNEY DOCKET NUMBER:	GPK-22
NAME OF SUBMITTER:	GORDON P. KLANCNIK
SIGNATURE:	/Gordon P. Klancnik/
DATE SIGNED:	11/16/2020
Total Attachments: 3 source=227-393 Merger Tropos Networks Inc into ABB Inc#page1.tif source=227-393 Merger Tropos Networks Inc into ABB Inc#page2.tif source=227-393 Merger Tropos Networks Inc into ABB Inc#page3.tif	

Delaware

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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 OWNERSHIP, WHICH MERGES:

"TROPOS NETWORKS, INC.", A DELAWARE CORPORATION,

WITH AND INTO "ABB INC." UNDER THE NAME OF "ABB INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWENTY-SECOND DAY OF DECEMBER, A.D. 2014, AT 7:56 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF OWNERSHIP IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2014.

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




Jeffrey W. Bullock, Secretary of State
AUTHENTICATION: 2111667

DATE: 02-11-15

PATENT
REEL: 054380 FRAME: 0831

CERTIFICATE OF OWNERSHIP

MERGING

TROPOS NETWORKS, INC

INTO

ABB Inc.

(Subsidiary into parent pursuant to Section 253 of the General Corporation Law
of Delaware)

ABB Inc., a corporation incorporated on the 2nd day of June, 1988, pursuant to
the provisions of the Delaware General Corporation Law of the State of
Delaware,

DOES HEREBY CERTIFY:

FIRST: That this corporation owns more than 90% of the capital stock of
Tropos Networks, Inc., a corporation incorporated on the 14th day of June, 2012
A.D., pursuant to the provisions of the Delaware General Corporation Law and
that this corporation, by resolutions of its Board of Directors duly adopted by
Unanimous Written Consent as of the 18th day of December, 2014 A.D.,
determined to and did merge into itself said Tropos Networks, Inc., which
resolutions are in the following words to wit:

WHEREAS this corporation lawfully owns more than 90% of the
outstanding stock of Tropos Networks, Inc., a corporation organized and existing
under the laws of Delaware, and

WHEREAS this corporation desires to merge into itself the said Tropos
Networks, Inc., and to be possessed of all the estate, property, rights, privileges
and franchises of said corporation.

NOW, THEREFORE, it is hereby

RESOLVED, that this corporation merge into itself said Tropos Networks, Inc.
and assumes all of its obligations, and

FURTHER RESOLVED, that the President, any Vice President, the
Secretary and any Assistant Secretary ("Authorized Officer") of this corporation
be and he or she is hereby authorized and directed to make and execute a
certificate of ownership setting forth a copy of the resolution to merge said

Tropos Networks, Inc. and assume its liabilities and obligations, and the date of adoption thereof, and to file the same in the office of the Secretary of State of Delaware, and

FURTHER RESOLVED, that the Authorized Officers of this corporation be and they hereby are authorized and directed to do all acts and things whatsoever, whether within or without the State of Delaware; which may be in any way necessary or proper to effect said merger, and

FURTHER RESOLVED, that the merger shall become effective on December 31, 2014;

THIRD: That anything herein or elsewhere to the contrary notwithstanding, this merger may be amended or terminated and abandoned by the Board of Directors of ABB Inc. at any time prior to the time that this merger filed with the Secretary of State becomes effective.

IN WITNESS WHEREOF, said parent corporation has caused its corporate seal to be affixed and this Certificate to be signed by an authorized officer this 19th day of December, 2014.

By: E. Barry Lyon
(Authorized Officer)

Name: E. Barry Lyon

Title: Vice President, Assistant Secretary