504146406 12/14/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4186252

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GAURAV PATWARDHAN	12/12/2016
SHAHNAWAZ SIRAJ	12/12/2016
SACHIN GANU	12/12/2016

RECEIVING PARTY DATA

Name:	me: Aruba Networks, Inc.	
Street Address:	t Address: 1344 Crossman Avenue	
City:	Sunnyvale	
State/Country:	CALIFORNIA	
Postal Code:	94089	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15379408

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.

Phone: (970) 898-7444

Email: hpe.ip.mail@hpe.com

Correspondent Name: HEWLETT PACKARD ENTERPRISE Address Line 1: 3404 E. HARMONY ROAD MS 79
Address Line 4: FORT COLLINS, COLORADO 80528

ATTORNEY DOCKET NUMBER:	90319527
NAME OF SUBMITTER:	LAURA M. ZAVALA
SIGNATURE:	/Laura M. Zavala/
DATE SIGNED:	12/14/2016

Total Attachments: 6

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ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each), for good and valuable consideration, the receipt of which is hereby acknowledged, and in furtherance of my/our obligations to Aruba Networks, Inc., a corporation duly organized and existing under the laws of Delaware and having its principal place of business in Sunnyvale, California, (hereinafter Aruba), and to its subsidiaries and affiliates, agree to assign and transfer and hereby assign and transfer to Aruba, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Patent entitled:

title and interest, includi	ng the right of priority, in, to and	under an application for Patent entitled:
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Filing Date:		Application No.:
divisionals, and renewa	als of and substitutes for said	ein, and any and all continuations, continuations-in-part (C-I-P's) application for said Patent, and any and all other Patent of any refore; and any reissues, or reexaminations, or extensions of said
by Aruba, its successor Patent respectively may	s, assigns, nominees or legal r	s in my/our name for Patent in any country, to be held and enjoyed epresentatives, to the full end of the term or terms for which said ded, as fully and entirely as the same would have been held and been made;
executed and will not ex- time a request is made, perfect the title to said inominees or legal represaid invention(s) or impopapers, to execute all rightful oaths and declar legal representatives to	recute any agreement in conflict and without undue delay, execu- nvention(s) or improvement(s), s sentatives, and I/we agree to co rovement(s), said application and disclaimers and divisionals, con ations, and generally to do every obtain and enforce, for its or thand all countries provided the	o convey the entire interest herein assigned, and that I/we have no herewith, and I/we further covenant and agree that I/we will, each te and deliver all such papers as may be necessary or desirable to said application and said Patent, to Aruba, its successors, assigns immunicate to Aruba, or to its nominee, all known facts respecting disaid Patent, to testify in any legal proceedings, to sign all lawfurthinuations, C-I-P's, reissue and foreign applications, to make all thing possible to aid Aruba, its successors, assigns, nominees and heir own benefit, proper patent protection for said invention(s) or expenses which may be incurred by me/us in lending such
applications as aforesai	d, to issue to Aruba, as assigne ment(s) which may be issued	I of any country or countries whose duty it is to issue patents on se of the entire right, title and interest, any and all Patent for said and granted on or as a result of the application aforesaid, in
I/we further author application for Patent, no known to them.	ize and direct the attorneys of ow identified by the Record ID ar	record to insert the filing date and application number of said ad title set forth above, as soon as the same shall have been made
IN WITNESS WHEREC	OF, I/we hereunto set my/our hand	(s) and seal(s):
Wil.		12/12/2016
Inventor's Signature		Date
Gaurav	Patwardhan	
First/Middle Name	Last Name	······································
Inventor's Signature		Date
Shahnawaz	Siraj	
First/Middle Name	Last Name	

Page 1 of

PATENT APPLICATION

Fort Collins, Colorado 80528		RECORD ID:	90319527			
	ASSIGNMENT OF PATENT APPLICATION (cont.)					
Inventor's Signature		Date				
Sachin	Ganu					
First/Middle Name	Last Name					
Inventor's Signature						
First/Middle Name	Last Name					
Inventor's Signature		Date				
First/Middle Name	Last Name					
Inventor's Signature		Date				
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nventor's Signature		Date				
First/Middle Name	Last Name					

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Filing Date:		Application No.:
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by Aruba, its successor Patent respectively may	s, assigns, nominees or legal r	in my/our name for Patent in any country, to be held and enjoyed epresentatives, to the full end of the term or terms for which said ded, as fully and entirely as the same would have been held and been made;
executed and will not extime a request is made, perfect the title to said in nominees or legal represaid invention(s) or impopapers, to execute all crightful oaths and declar legal representatives to improvement(s) in any cooperation and assistant AND I/we hereby a applications as aforesaid invention(s) or improve accordance with the term	decute any agreement in conflict and without undue delay, executivention(s) or improvement(s), sentatives, and I/we agree to convement(s), said application and disclaimers and divisionals, contations, and generally to do every obtain and enforce, for its or that all countries provided that are paid by Aruba; and the care paid by Aruba; withorize and request the official of, to issue to Aruba, as assignement(s) which may be issued as of this assignment.	convey the entire interest herein assigned, and that I/we have not herewith, and I/we further covenant and agree that I/we will, each te and deliver all such papers as may be necessary or desirable to aid application and said Patent, to Aruba, its successors, assigns, mmunicate to Aruba, or to its nominee, all known facts respecting disaid Patent, to testify in any legal proceedings, to sign all lawful tinuations, C-I-P's, reissue and foreign applications, to make all thing possible to aid Aruba, its successors, assigns, nominees and neir own benefit, proper patent protection for said invention(s) or expenses which may be incurred by me/us in lending such of any country or countries whose duty it is to issue patents on se of the entire right, title and interest, any and all Patent for said and granted on or as a result of the application aforesaid, in record to insert the filing date and application number of said
		d title set forth above, as soon as the same shall have been made
IN WITNESS WHEREC	PF, I/we hereunto set my/our hand	s) and seal(s):
nventor's Signature		Date
Saurav	Patwardhan	
irst/Middle Name	Last Name	
Y Kon	×>/	12/12/2016
nventor's Signature		Date
Shahnawaz	Siraj	
irst/Middle Name	Last Name	

Page 1 of

PATENT APPLICATION

Fort Collins, Colorado 80528		RECORD ID:	90319527	
	ASSIGNMENT OF PATENT APPLICATION (cont.)			
Inventor's Signature		Date		
Sachin	Ganu			
First/Middle Name	Last Name			
Inventor's Signature		Date		
First/Middle Name	Last Name			
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First/Middle Name	Last Name			
nventor's Signature		Date		
First/Middle Name	Last Name			

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ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each), for good and valuable consideration, the receipt of which is hereby acknowledged, and in furtherance of my/our obligations to Aruba Networks, Inc., a corporation duly organized and existing under the laws of Delaware and having its principal place of business in Sunnyvale, California, (hereinafter Aruba), and to its subsidiaries and affiliates, agree to assign and transfer and hereby assign and transfer to Aruba, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Patent entitled:

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Filing Date:		Application No.:
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executed and will not ex time a request is made, a perfect the title to said in nominees or legal repressaid invention(s) or imprepapers, to execute all crightful oaths and declarategal representatives to improvement(s) in any cooperation and assistant AND I/we hereby a applications as aforesaid invention(s) or improve accordance with the term I/we further authori application for Patent, no known to them.	ecute any agreement in conflict and without undue delay, exect exention(s) or improvement(s), sentatives, and I/we agree to covement(s), said application at disclaimers and divisionals, contains, and generally to do ever obtain and enforce, for its or and all countries provided the are paid by Aruba; authorize and request the officient, to issue to Aruba, as assignment(s) which may be issued as of this assignment.	to convey the entire interest herein assigned, and that I/we have not herewith, and I/we further covenant and agree that I/we will, each the and deliver all such papers as may be necessary or desirable to said application and said Patent, to Aruba, its successors, assigns ommunicate to Aruba, or to its nominee, all known facts respecting disaid Patent, to testify in any legal proceedings, to sign all lawfuntinuations, C-I-P's, reissue and foreign applications, to make a sything possible to aid Aruba, its successors, assigns, nominees and their own benefit, proper patent protection for said invention(s) of expenses which may be incurred by me/us in lending such all of any country or countries whose duty it is to issue patents of ee of the entire right, title and interest, any and all Patent for said and granted on or as a result of the application aforesaid, in a frecord to insert the filling date and application number of said and title set forth above, as soon as the same shall have been made and title set forth above, as soon as the same shall have been made and seal(s):
Inventor's Signature		Date
Gaurav	Patwardhan	
First/Middle Name	Last Name	
Inventor's Signature		Date
Shahnawaz	Siraj	
First/Middle Name	Last Name	

Page 1 of

Hewlett Packard Enterprise 3404 E. Harmony Road

PATENT APPLICATION

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	ASSIGNMENT OF PATENT APPLICATION (cont.)				
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Sachin	Ganu				
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