PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2616526

SUBMISSION TYPE: NEW ASSIGNMENT						
NATURE OF CONVE	ATURE OF CONVEYANCE: ASSIGNMENT					
CONVEYING PARTY	/ DATA					
Name			Execution Dat	te		
VIPIN JAIN					11/07/2013	
SURAN SAMINDA I	DE SILVA				11/11/2013	
CHIAJEN TSAI					11/07/2013	
DEBASHIS PATNAI	A RAO				11/08/2013	
YIBIN YANG					11/07/2013	
PALATHINGAL FRA	NK				11/11/2013	—
SHYAM KAPADIA					11/07/2013	—
VIJAY GOPAL KRIS	DEINAN				11/11/2013]
Name: Street Address: City:	Cisco Techno 170 West Ta San Jose					
Street Address: City: State/Country:	170 West Tas San Jose CALIFORNIA	sman Drive				
Street Address: City:	170 West Ta San Jose	sman Drive				
Street Address: City: State/Country:	170 West TasSan JoseCALIFORNIA95134-1706	sman Drive				
Street Address: City: State/Country: Postal Code:	170 West Tax San Jose CALIFORNIA 95134-1706 ERS Total: 1	sman Drive				
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Street Address: City: State/Country: Postal Code: PROPERTY NUMBE Property ⁻ Application Number CORRESPONDENC Fax Number: Phone: Email: <i>Correspondence will</i> Correspondent Name	170 West Ta: San Jose CALIFORNIA 95134-1706 ::	sman Drive	n e <i>email attempt is unsucc</i> AM			

ATTORNEY DOCKET NUMBER:	0370.1581C (990305)
NAME OF SUBMITTER:	ALBERT J. FASULO II
Signature:	/Albert J. Fasulo II/
Date:	11/15/2013
Total Attachments: 5 source=ExecutedAssignment#page1.tif source=ExecutedAssignment#page2.tif source=ExecutedAssignment#page3.tif source=ExecutedAssignment#page4.tif source=ExecutedAssignment#page5.tif	

Attorney Docket No. 0370.1581C CPOL No. 990305

ASSIGNMENT

For good and valuable consideration, WE, Vipin Jain, residing at 3280 Montierra Place, San Jose CA 95135; Suran Saminda de Silva, residing at 20095 Pierce Road, Saratoga, CA 95070; Chiajen Tsai, residing at 21975 San Fernando Avenue, Cupertino, CA 95014; Debashis Patnala Rao, residing at 940 Rose Blossom Dr, Cupertino, CA 95014; Yibin Yang, residing at 1366 Trailside Court, San Jose, CA 95138; Palathingal Frank, residing at 3229 Curtis Circle, Pleasanton, CA 94588; Shyam Kapadia, residing at 1520 Vista Club Circle, # 301, Santa Clara, CA 95054; and Vijay Gopal Krishnan, residing at 2250 Cuesta Drive, Milpitas, CA 95035, hereinafter individually or collectively referred to as "Assignor";

Hereby sell, assign and transfer to Cisco Technology, Inc., a corporation organized and existing under the laws of California, having its principal place of business at 170 West Tasman Drive, San Jose, California 95134-1706, hereinafter "Assignee", its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned and

entitled: Dynamic Virtual Port Instantiation for Scalable Multitenant Network

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said improvements;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute ail divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

SIGNATURE:	Wipin Jain	DATE:	Nov 7th 2013
SIGNATURE:		DATE:	
	Suran Saminda de Silva		
SIGNATURE:		DATE:	
	Chiajen Tsai		,
SIGNATURE:		DATE:	
	Debashis Patnala Rao		
SIGNATURE:		DATE:	
	Yibin Yang		
SIGNATURE:		DATE:	
	Palathingal Frank		***************************************
SIGNATURE:		DATE:	
	Shyam Kapadia		
SIGNATURE:		DATE:	
	Vijay Gopal Krishnan	~~~~~~	

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	Suran Saminda de Silva		and the second sec
SIGNATURE:		DATE:	
	Chiajen Tsai		
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	Debashis Patnala Rao		
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	Yibin Yang		
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	Palathingal Frank		
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	Shyam Kapadia	······	
SIGNATURE:		DATE:	
	Vijay Gopal Krishnan	······	

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	Vipin Jain		
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	Suran Saminda de Silva		
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	Chiajen Tsai		3
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	Debashis Patnala Rao		
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	Yibin Yang		
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	Shyam Kapadia		
SIGNATURE:		DATE:	
	Vijay Gopal Krishnan		

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	Vipin Jain		
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~	Suran Saminda de Silva		
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	Chiajen Tsai		
SIGNATURE:		DATE:	
	Debashis Patnala Rao		
SIGNATURE:		DATE:	
	Yibin Yang		
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	(Palathingal Frank		
SIGNATURE:		DATE:	
	Shyam Kapadia		
SIGNATURE:		DATE:	
	Vijay Gopal Krishnan		

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Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

SIGNATURE:		DATE:	
	Vipin Jain		
SIGNATURE:		DATE:	
	Suran Saminda de Silva		
SIGNATURE:		DATE:	
د .	Chiajen Tsai		
SIGNATURE:		DATE:	
	Debashis Patnala Rao		
SIGNATURE:		DATE:	
~	Yibin Yang		
SIGNATURE:		DATE:	
	Palathingal Frank		
SIGNATURE:		DATE:	
	AA Shyam Kapadia		
SIGNATURE:	Watkins hinen	DATE: 11/11/2013	
•	Vijay Gopal Krishnan		

PATENT REEL: 031609 FRAME: 0882

RECORDED: 11/15/2013