

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Pavan Gupta</td> <td>09/27/2012</td> </tr> <tr> <td>Poojan Tanna</td> <td>10/08/2012</td> </tr> </tbody> </table>		Name	Execution Date	Pavan Gupta	09/27/2012	Poojan Tanna	10/08/2012
Name	Execution Date						
Pavan Gupta	09/27/2012						
Poojan Tanna	10/08/2012						
RECEIVING PARTY DATA							
Name:	Cisco Technology, Inc.						
Street Address:	170 West Tasman Drive						
City:	San Jose						
State/Country:	CALIFORNIA						
Postal Code:	95134						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13647189</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13647189		
Property Type	Number						
Application Number:	13647189						
CORRESPONDENCE DATA							
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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Correspondent Name:	Patent Capital Group - Cisco						
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ATTORNEY DOCKET NUMBER:	03919.0503 (977850)						
NAME OF SUBMITTER:	Thomas J. Frame						
	This document serves as an Oath/Declaration (37 CFR 1.63).						
Total Attachments: 3 source=0503-Assignment#page1.tif source=0503-Assignment#page2.tif source=0503-Assignment#page3.tif							

CH \$40.00 13647189

**ASSIGNMENT**

**WHEREAS**, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, said application having been executed on the date set forth below; and

**WHEREAS**, Cisco Technology, Inc. (hereinafter referred to as "Assignee"), a California Corporation, with an address of 170 West Tasman Drive, San Jose, California 95134, desires to acquire my entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

**NOW, THEREFORE**, for and in consideration of One United States Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefore, and all provisional, divisions, reissues, continuations, continuations-in-part and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to Assignee.

I also assign to Assignee, all right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

I will communicate to Assignee any facts known to me respecting any improvements; and, at the expense of Assignee, I will testify in any legal proceedings, sign all lawful papers, execute all provisional, divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

ATTORNEY DOCKET NO.  
03919.0503 (977850)

ASSIGNMENT

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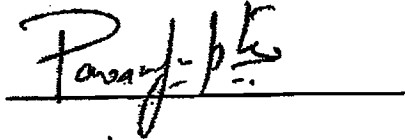
Title of Invention:

SYSTEM AND METHOD FOR THROTTLING DOWNLINK  
DATA NOTIFICATIONS IN A NETWORK ENVIRONMENT

Full name of inventor:

Pavan Gupta

Inventor's signature:

A handwritten signature in black ink, appearing to read 'Pavan Gupta', written over a horizontal line.

Date:

27<sup>th</sup> September, 2012

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INDIA

ATTORNEY DOCKET NO.  
03919.0503 (977850)

ASSIGNMENT

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Title of Invention:

SYSTEM AND METHOD FOR THROTTLING DOWNLINK  
DATA NOTIFICATIONS IN A NETWORK ENVIRONMENT

Full name of inventor:

Poojan Tanna

Inventor's signature:



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Date:

10/08/2012

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