

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Muhammad Durrani	02/22/2013
RECEIVING PARTY DATA	
Name:	Brocade Communications Systems, Inc.
Street Address:	130 Holger Way
City:	San Jose
State/Country:	CALIFORNIA
Postal Code:	95134
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13786626
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ATTORNEY DOCKET NUMBER:	112-0701US
NAME OF SUBMITTER:	Keith Lutsch
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 2 source=112-0701US_Dec_Assign_Durrani_Signed#page1.tif source=112-0701US_Dec_Assign_Durrani_Signed#page2.tif	

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PATENT

**COMBINED DECLARATION AND ASSIGNMENT  
FOR A UTILITY OR DESIGN PATENT APPLICATION  
USING AN APPLICATION DATA SHEET**

**DECLARATION:**

As the below named inventor, I hereby declare that:

- ☒ the attached application, entitled "Packet Tracing through Control and Data Plane Operations using SNMP Trap Commands", or
- ☐ United States application or PCT international application number [SERIAL] filed on [DATE],

was made or authorized to be made by me.

I believe I am the original inventor or an original joint inventor of a claimed invention in the above-identified patent application.

I have reviewed and understand the contents of the above-identified patent application, including the claims.

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability of the claims in the above-identified patent application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

**ASSIGNMENT:**

I, for valuable consideration received, do hereby assign to Brocade Communications Systems, Inc. ("Assignee"), having a place of business at 130 Holger Way, San Jose, CA 95134, my entire worldwide right, title, and interest in all inventions disclosed or claimed in the above-referenced patent application, and improvements thereof, including all inventions or improvements which have been or might be disclosed or claimed in a divisional, continuation, continuation-in-part, substitute, provisional, non-provisional, renewal, reissue, or other patent application based off of or claiming priority to the above-identified patent application.

I further:

authorize and request that any United States or foreign patents based on the rights assigned herein be issued in the name of the Assignee;

warrant that no assignment, grant, mortgage, license or other agreement affecting the rights assigned herein has been or will be made to others, and that I possess authority to assign these rights, except to the extent that I have already assigned my rights to the Assignee, in which case this present assignment should merely be understood as confirmatory of my assignment to the Assignee; and

agree when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment; to execute all oaths, declarations, assignments, powers of attorney and other papers necessary to perfect and vest title to the rights hereby assigned to the Assignee; and generally to do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing patent protection of the rights hereby assigned.

Inventor:

Muhammad Durrani  
Muhammad Durrani

02/22/2013  
Date