05-26-2004

TTORNEY DOCKET NO: CIS0218US

U.S. DEPARTMENT OF COMMERCE

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PATENT AND TRADEMARK OFFICE

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TO THE HONORABLE COMMISSIONER OF THE UNITED STATES PATACHED ORIGINAL DOCUMENTS OR COPY THEREOF.	TENT AND TRADEMARK OFFICE. PLEASE RECORD THE 0000
1. Name of conveying parties: (a) Michael R. Smith (b) Sitaram Dontu (c) Faisal Mushtaq Additional name(s) of conveying party(ies) attached? Yes No	2. Name and address of receiving party: Name: Cisco Technology, Inc. Street Address: 170 W. Tasman Drive City: San Jose California 95134-1706 Country: USA
3. Nature of Conveyance: Assignment Merger Security Agreement Change of Name Other Execution Date: (a)-(c) May 18, 2004 4. Application number(s) or patent number(s):	2896
A. Patent Application No.(s) - Title: Virtual Network Device Clusters	B. Patent No.(s)
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Brenna A. Brock Firm: CAMPBELL STEPHENSON ASCOLESE LLP Address: 4807 Spicewood Springs Rd. Address: Bldg. 4, Suite 201 City Austin State TX Zip 78759	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41): \$40.00 Authorized to be charged to Deposit Account 502306 Charge Deposit Account 502306 for any additional fees required for this conveyance and credit deposit account 502306 any amounts overpaid
8. Statement and signature. To the best of my knowledge and belief, the foregoing information original document. Brenna A. Brock 48,509 Name of Person Signing	on is true and correct and any attached copy is a true copy of the

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Attorney Docket No.: CIS0218US

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

MICHAEL R. SMITH	of	Morgan Hill, California
SITARAM DONTU	of	Sunnyvale, California
FAISAL MUSHTAO	of	Santa Clara, California

hereby sell, assign and transfer to Cisco Technology, Inc., a California corporation, having a place of business at 170 W. Tasman Drive, San Jose, CA 95134-1706, its successors and assigns, the entire right, title and interest throughout the world in our invention in:

VIRTUAL NETWORK DEVICE CLUSTERS

for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 18 day of May 2004,
MICHAEL R. SMITH
State of California Ss. County of Silb H before me, Silb H personally appeared MICHAEL R. SMITH personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is (are) subscribed to the within instrument and acknowledged to me that ne they executed the same in his her/their authorized capacity (ies), and that by his Her/their signature (s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
CARMEN E. MONIZ CARMEN E. MONIZ

COMM. EXPIRES MARCH 19, 2005

Attorney Docket No.: CIS0218US

Executed this _	8 ¹⁵ day of	MAY	, 2004.
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