

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Darrell Myers Shively II</td><td>11/18/1999</td></tr><tr><td>John Knight</td><td>11/18/1999</td></tr><tr><td>Kavita Shekhar Patil</td><td>11/18/1999</td></tr><tr><td>Pauline Chen Boyd</td><td>11/18/1999</td></tr><tr><td>Sonny Bui</td><td>11/18/1999</td></tr><tr><td>Thomas Anthony Roden</td><td>11/18/1999</td></tr></tbody></table>	Name	Execution Date	Darrell Myers Shively II	11/18/1999	John Knight	11/18/1999	Kavita Shekhar Patil	11/18/1999	Pauline Chen Boyd	11/18/1999	Sonny Bui	11/18/1999	Thomas Anthony Roden	11/18/1999	
Name	Execution Date														
Darrell Myers Shively II	11/18/1999														
John Knight	11/18/1999														
Kavita Shekhar Patil	11/18/1999														
Pauline Chen Boyd	11/18/1999														
Sonny Bui	11/18/1999														
Thomas Anthony Roden	11/18/1999														
RECEIVING PARTY DATA															
Name:	Cisco Technology, Inc.														
Street Address:	170 West Tasman Drive														
City:	San Jose														
State/Country:	CALIFORNIA														
Postal Code:	95134-1706														
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>11900257</td></tr></tbody></table>	Property Type	Number	Application Number:	11900257											
Property Type	Number														
Application Number:	11900257														
CORRESPONDENCE DATA															
Fax Number:	(408)287-8040														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone:	4082925800														
Email:	sbyam@thelen.com														
Correspondent Name:	David B. Ritchie														
Address Line 1:	P.O. Box 640640														
Address Line 4:	San Jose, CALIFORNIA 95164-0640														
ATTORNEY DOCKET NUMBER:	032590-342														
NAME OF SUBMITTER:	David B. Ritchie														

CH \$40.00 11900257

PATENT

500388149

REEL: 020046 FRAME: 0618



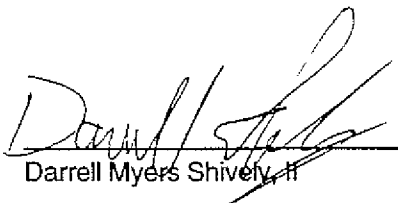
## ASSIGNMENT

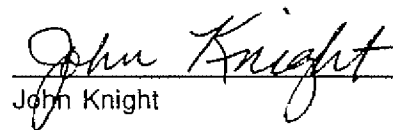
WHEREAS, we, Darrell Myers Shively, II, a citizen of the United States of America, residing at 27331 Glenmeadows Drive, El Toro, California 92630, John Knight, a citizen of the United States of America, residing at 21062 Paseo Tranquilo, Lake Forest, California 92630, Kavita Shekhar Patil, a citizen of India, residing at 11 Blanco, Foothill Ranch, California 92610, Pauline Chen Boyd, a citizen of the United States of America, residing at 20 Treeridge Lane, Irvine, California 92620, Sonny Bui, a citizen of the United States of America, residing at 9162 Paddock Circle, Huntington Beach, California 92646, and Thomas Anthony Roden, a citizen of the United States of America, residing at 16 Villanova, Irvine, California 92606, have invented a **"Automatic Hardware Failure Detection and Recovery for Distributed Max Sessions Server"** for which we have executed application papers for a U.S. patent thereon which was filed on September 30, 1999, serial no. 09/410,511; and

WHEREAS, Cisco Technology, Inc., a California corporation, having a place of business 170 West Tasman Drive, San Jose, California 95134-1706, is desirous of acquiring the exclusive right, title and interest in and to said invention and in and to the Letters Patent to be granted and issued therefor in the United States of America and its territories and possessions, and all countries foreign thereto;

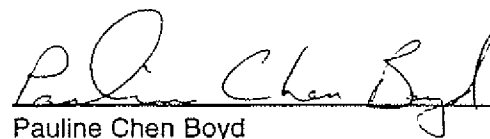
NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, we, Darrell Myers Shively, II., John Knight, Kavita Shekhar Patil, Pauline Chen Boyd, Sonny Bui, and Thomas Anthony Roden, do sell, assign, transfer and set over unto the said Cisco Technology, Inc., its successors and assigns, the full and exclusive right, title and interest in and to said invention, and in and to any and all Letters Patent to be granted and issued therefor, not only for, to and in the United States of America, its territories and possessions, but also for, to and in all other countries including all priority rights under the International Convention; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said Cisco Technology, Inc., its successors and assigns, in accordance with this Assignment.

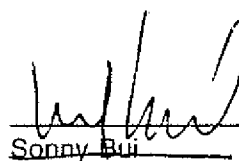
WITNESS MY HAND at Irvine, California, this 18th day of November, 1999.

 11/18/99  
Darrell Myers Shively, II

 11/18/1999  
John Knight

 11/18/99  
Kavita Shekhar Patil

 11/18/99  
Pauline Chen Boyd

 11-18-99  
Sonny Bui

 11/18/1999  
Thomas Anthony Roden