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Neal Dante Castagno	li			11/01/2007
Jyoti Raju				11/02/2007
Christopher Graham Meil				11/01/2007
RECEIVING PARTY DATA				
Name:	Cisco Technology, Inc.			
Street Address:	170 W. Tasman Drive			
City:	San Jose			
State/Country:	CALIFORNIA			
Postal Code:	95134-1706			
PROPERTY NUMBERS Total: 1				
Property Type			Number 5033	
Application Number: 11		11935	5033	
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NAME OF SUBMITTER:			Mark J. Spolyar	
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PATENT REEL: 020068 FRAME: 0053

PATENT APPLICATION Attorney Docket 6571/54218US1 ASSIGNMENT

We, Neal Dante Castagnoli, a citizen of the United States, Jyoti Raju, a citizen of India, and Christopher Graham Meil, a citizen of the United States (hereinafter called "ASSIGNORS"), for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, have assigned and do hereby assign to Cisco Technology, Inc., a California corporation, having a mailing address at 170 W. Tasman Drive, San Jose, CA 95134-1706 (hereinafter called "ASSIGNEE"), its successors, assigns and legal representatives, the entire right, title and interest in and to all subject matter invented by us and disclosed in the United States patent application, filed concurrently herewith, executed by us on the respective dates indicated below, and entitled "Mesh Tree Formation in Wireless Networks", including the right to claim priority rights deriving from said United States patent application by virtue of US law and any International Convention, plus the entire right, title and interest in and to any and all letters patent which claim priority therefrom and may be granted in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations of any such patents, said applications and letters patents issuing from said application to be held and enjoyed by ASSIGNEE for its use and benefit and of its successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made.

ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks of the United States, and comparable officials in foreign countries to issue or grant all letters patent from these applications to ASSIGNEE. ASSIGNORS

Assignment of Patent Application to Cisco Technology, Inc. TITLE: "**Mesh Tree Formation in Wireless Networks**" Inventors: Neal Dante Castagnoli, Jyoti Raju, and Christopher Meil Page 1 of 2 Attorney Docket 6571/54218US1

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agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent, for litigation regarding said letters patent, or for the purpose of protecting title to any such applications or letters patent therefor.

Assignment and Declaration
Execution Date:

Neal Dante Castagnoli

Assignment and Declaration
Execution Date:

Jyoti Raju

Christopher Graham Méil assign.regutil.3inventors.wfiling

Assignment of Patent Application to Cisco Technology, Inc. Tme: "Mesh Tree Formation in Wireless Networks" Inventors: Neal Dante Castagnoli, Jyoli Raju, and Christopher Mell Page 2 of 2 Attorney Dr

Attorney Docket 6571/54218U\$1

PATENT REEL: 020068 FRAME: 0055 agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent, for litigation regarding said letters patent, or for the purpose of protecting title to any such applications or letters patent therefor.

Assignment and Declaration Execution Date: 11 1 2007

Neal Dante Castagnol

Assignment and Declaration Execution Date: $\underline{i1/2}$ 12007

Assignment and Declaration Execution Date:

Christopher Graham Meil dssian regutil.3inventors.wfiling

Assignment of Patent Application to Cisco Technology. Inc Title: "**Mesh Tree Formation in Wireless Networks**" Inventors: Neal Dante Castagnoli, Jyoti Raju, and Christopher Meil Page 2 of 2 Attorney Docket 6571/54218US1

RECORDED: 11/05/2007

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