PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

501355200			PATENT REEL: 025407 FRAME: 0754	
NAME OF SUBMITTER:		Thomas J. Frame	DATENT	
ATTORNEY DOCKET NUMBER:		03919.0202 (969817)		
Address Line 4:	Dallas, TE	EXAS 75214		
Address Line 1:	6119 McC			
Correspondent Name				
Email:	roseanne.cisneros@patcapgroup.com			
Phone:	214-823-2	<i>lail when the fax attempt is unsuccessf</i> 1241	ui.	
Fax Number:	(972)226-			
		2949614		
Property Type		Numbe	er	
PROPERTY NUMBER	RS Total: 1			
Postal Code:	95134			
State/Country:				
City:	San Jose			
Street Address:	170 West Tasman Drive			
Name:	CISCO TECHNOLOGY, INC.			
RECEIVING PARTY I				
Michael C. Makay			09/20/2010	
			09/28/2010	
Jacobus M. Berkhout			09/28/2010	
Richard T. Wales			09/28/2010	
Ashok T. Desai			09/29/2010	
Monica Shen Knotts			09/29/2010	
Torence Lu		Name	Execution Date 10/06/2010	
CONVEYING PARTY	DATA	Nerre		
NATURE OF CONVE				
SUBMISSION TYPE:				

Total Attachments: 7				
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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.

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Title of Invention:

Full name of inventor:

inventor's signature:

SYSTEM AND METHOD FOR MANAGING OPTICS IN A VIDEO ENVIRONMENT

Torence Lu

Тошер. 6-0ст-2010

Post Office Address:

Date:

456 Merlot Drive Fremont, CA 94539

> PATENT REEL: 025407 FRAME: 0757

ASSIGNMENT

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Title of Invention:

Full name of inventor:

Inventor's signature:

Date:

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SYSTEM AND METHOD FOR MANAGING OPTICS IN A VIDEO ENVIRONMENT

Monica Shen Knotts

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1405 Graywood Dr San Jose, CA 95129

Post Office Address:

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ASSIGNMENT

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VIDEO ENVIRONMENT

Title of Invention:

Full name of inventor:

Inventor's signature:

Ashok T. Desai

SYSTEM AND METHOD FOR MANAGING OPTICS IN A

Date:

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Post Office Address:

45968 Omega Drive Fremont, CA 94539

> PATENT REEL: 025407 FRAME: 0759

ASSIGNMENT

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Title of Invention:

Full name of inventor:

Inventor's signature:

Date:

SYSTEM AND METHOD FOR MANAGING OPTICS IN A VIDEO ENVIRONMENT

Richard T. Wales

760 Caribou Court Sunnyvale, CA 94087

Post Office Address:

ASSIGNMENT

6

Title of Invention:

Full name of inventor:

Inventor's signature:

SYSTEM AND METHOD FOR MANAGING OPTICS IN A VIDEO ENVIRONMENT

Jacobus M. Berkhout

2010

Date:

1341 Hoover Street Menio Park, CA 94025

Post Office Address:

ASSIGNMENT

7

Title of Invention:

Full name of inventor:

Inventor's signature:

SYSTEM AND METHOD FOR MANAGING OPTICS IN A VIDEO ENVIRONMENT

Michael C. Makay

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Date:

9-28-10

Post Office Address:

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2152 Santa Cruz Avenue Santa Clara, CA 95051