PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Ali C. Begen	02/26/2010
Tankut Akgul	03/01/2010
Michael A. Ramalho	02/26/2010
David R. Oran	02/26/2010
William C. Ver Steeg	03/01/2010

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

Property Type	Number
Application Number:	12715481

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	60374.0446US01/CPOL960285
NAME OF SUBMITTER:	David Rodack

PATENT REEL: 024011 FRAME: 0140 OP \$40,00 127154

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PATENT REEL: 024011 FRAME: 0141

ASSIGNMENT

WHEREAS, we, the undersigned inventors (or one of the undersigned joint inventors "Assignor"), 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., ("Assignee") a California corporation having an address of 170 West Tasman Drive, San Jose, California 95134-1706, desires to acquire all 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, we 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 divisions, reissues, continuations, continuations-in-part and extensions thereof; and we 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.

We 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 we 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.

We will communicate to Assignee any facts known to me respecting any improvements; and, at the expense of Assignee, we will testify in any legal proceedings, sign all lawful papers execute all 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.

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PATENT REEL: 024011 FRAME: 0142

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

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Title of the Invention:	AUXILIARY AUDIO TRANSMISSION FOR PRESERVING SYNCHRONIZED PLAYOUT WITH PACED-DOWN VIDEO
Signature of Inventor:	_D. legiz
Inventor's Name:	Ali C. Begen
Residence (City, State):	London, Ontario/Canada
Post Office Address:	613-1985 Richmond St.
	London, ON N5X 0A6 Canada
Citizenship:	Turkey
Date:	February 26 th , 2010
Title of the Invention:	AUXILIARY AUDIO TRANSMISSION FOR PRESERVING SYNCHRONIZED PLAYOUT WITH PACED-DOWN VIDEO
Signature of Inventor:	· · · · · · · · · · · · · · · · · · ·
Inventor's Name:	Tankut Akgul
Residence (City, State):	Uskudar-Istanbul/Turkey
Post Office Address:	Bulgurlu Mah. Izzettinbey Sok.
	Eskioglu Mehmet Sitesi J/20
	Uskudar-Istanbul 34696 Turkey
Citizenship:	Turkey
Date:	

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	Uskuđar-Istanbul 34696 Turkey
Citizenship:	Turkey
Date:	03/01/2010

Title of the Invention:	AUXILIARY AUDIO TRANSMISSION FOR PRESERVING SYNCHRONIZED PLAYOUT WITH PACED-DOWN VIDEO
Signature of Inventor:	Flichnet l. Hamlh
Inventor's Name:	Michael A. Ramalho
Residence (City, State):	Sarasota, FL
Post Office Address:	4564 Tuscana Drive, Sarasota, FL 34241
Citizenship:	USA
Date:	February 26, 2010
Title of the Invention:	AUXILIARY AUDIO TRANSMISSION FOR PRESERVING SYNCHRONIZED PLAYOUT WITH PACED-DOWN VIDEO
Signature of Inventor:	
Inventor's Name:	David R. Oran
Residence (City, State):	Acton, MA
Post Office Address:	7 Ladyslipper Lane, Acton, MA 01720
Citizenship:	USA
Date:	

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Signature of Inventor:	we chil
Inventor's Name:	William C, Ver Steeg
Residence (City, State):	Alpharetta, GA
Post Office Address:	330 Guildhall Grove, Alpharetta, GA 30022
Citizenship:	USA
Date:	Mar 1 2010