### PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Hugh Barrass	08/10/2006

#### **RECEIVING PARTY DATA**

Name:	Cisco Technology, Inc.
Street Address:	170 West Tasman
City:	San Jose
State/Country:	CALIFORNIA
Postal Code:	95134

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11459348

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER: 81862P293

NAME OF SUBMITTER: James Henry

Total Attachments: 2

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\$40.00

PATENT REEL: 018130 FRAME: 0201 Attorney's Docket No.: 81862P293

## **ASSIGNMENT**

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned:

#### **Hugh Barrass**

hereby sell, assign, and transfer to:

#### Cisco Technology, Inc.

a Corporation of California, having a principal place of business at 170 West Tasman, San Jose, California 95134 United States ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions and improvements that are disclosed in the application for the United States patent filed on July 22, 2006, and assigned Application No. 11/459,348 and is entitled:

# MULTIPLE CHANNELS AND FLOW CONTROL OVER A 10 GIGABIT/SECOND INTERFACE

and in and to said application and all provisional, design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said inventions and improvements; and in and to all rights of priority from the filing of said United States applications;

agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional, design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, power of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

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PATENT REEL: 018130 FRAME: 0202 covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below	Fach Inventor:	Please	Sign and	Date Below:
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**RECORDED: 08/17/2006** 

8/10/06	The man
Date	Name: Hugh Barrass
Date	Name:
Date .	Name:
)ate	Name:
Date	Name:

Assignment Document Return Address:
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
12400 Wilshire Boulevard, 7th Floor
Los Angeles, CA 90025

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