09-23-2000	
Form PTO-1595 101468	
To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereof.	
1. Name of Conveying Parties: Gerardo A. Castanon 7338 Parkridge Boulevard, Apt. #481 Irving, Texas 75063 Citizenship: Mexico	2. Name and address of receiving Party(ies) Name: Alcatel 54, rue La Boetie 75008 Paris FRANCE State of Incorporation: Delaware
Additional names of conveying parties attached? ☐ Yes : ☒ No	Additional name(s) & address(es) attached? ☐ Yes : ☑ No
B. Patent No.(s) If this document is being filed together with a new application, the ex Additional numbers attache	ecution date of the application is:
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Armando Pastrana, Jr. GRAY CARY WARE & FREIDENRICH 100 Congress Avenue, Suite 1440 Austin, Texas 78701	 7. Total fee (37 CFR 3.41)\$ 40.00 8.
DO NOT USE 7	THIS SPACE
To the best of my knowledge and belief, the foregoing information is a original document. Armando Pastrana, Jr. Registration No. 44,997 Total number of pages including cover she	3/ Au6 Off Date

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ASSIGNMENT

This Assignment is made by Gerardo A. Castanon, a citizen of Mexico and residing at 7338 Parkridge Boulevard, Apt. #481, Irving, Collin County, Texas 75063; ("Assignor").

WHEREAS, Assignor has invented a new and useful invention entitled "A PREFERRED WDM PACKET-SWITCHED ROUTER ARCHITECTURE AND METHOD FOR GENERATING SAME," for which an application for United States Letters Patent is made, said application having been filed on May 30, 2000 and numbered 09/584,325; and

WHEREAS, Assignor believes himself to be the original inventor of the invention disclosed and claimed in said application for Letters Patent; and

WHEREAS, the parties desire to have a recordable instrument assigning the entire right, title and interest in and to said invention, said application and any Letters Patent that may be granted for said inventions in the United States and throughout the world;

NOW, THEREFORE, in accordance with the obligations to assign the invention and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor hereby sells, assigns, and transfers to ALCATEL, a corporation having a principal place of business at 54, rue La Boetie, 75008 Paris, FRANCE (hereinafter referred to as "Assignee"), the entire right, title, and interest in and to said invention, said application and any Letters Patent that may be granted for said invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties, or otherwise.

Assignor agrees that, upon request and without further compensation, but at no expense to Assignor, he/she and/or their legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing Letters Patent in the United States and throughout the world for said invention, and for perfecting, recording, or maintaining the

AU\4037467.1 103646-992300 title of Assignee, its successors and assigns, to said invention, said application, and any Letters Patent granted for said invention in the United States and throughout the world.

Assignor represents and warrants that he has not granted and will not grant to others any rights inconsistent with the rights granted herein.

Assignor authorizes and requests the Assistant Commissioner for Patents of the United States and of all foreign countries to issue any Letters Patent granted for said invention, whether on said application or on any subsequently filed divisional, continuation, continuation-in-part or reissue application, to Assignee, its successors and assigns, as the assignee of the entire interest in said invention.

IN WITNESS WHEREOF, Assignor has executed this Assignment on the date provided below.

Name of Sole or	First Inventor:
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Signature:

Date:

Citizenship

Residence Address:

Gerardo A. Castanon

8-29-00

Mexico

7338 Parkridge Boulevard, Apt. #481

Irving, Texas 75063

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RECORDED: 08/31/2000

PATENT REEL: 011088 FRAME: 0789