PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Alcatel USA Marketing, Inc.	04/29/2005

RECEIVING PARTY DATA

Name:	Alcatel
Street Address:	54, rue La Boétie
City:	Paris
State/Country:	FRANCE
Postal Code:	75008

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	5303229

CORRESPONDENCE DATA

Fax Number: (972)477-9328

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 972-519-4244

Email: tammy.hobbs@alcatel.com

Correspondent Name: V. Lawrence Sewell
Address Line 1: 3400 W. Plano Parkway

Address Line 2: M/S LEGL2

Address Line 4: Plano, TEXAS 75075

NAME OF SUBMITTER: V. Lawrence Sewell

Total Attachments: 1

source=93341 Assignment#page1.tif

PATENT REEL: 016069 FRAME: 0469

500033454

\$40.00

ASSIGNMENT

For one dollar and other good and valuable consideration, the receipt of which is hereby acknowledged. Alcatel USA Marketing Inc. (formerly Alcatel Network Systems, Inc.), a corporation of the State of Delaware, having its principal place of business at 3400 W. Plano Parkway, Plano, Texas 75075 USA ("Assignor"), does hereby sell, assign, and transfer to: Alcatel, a corporation organized and existing under the laws of France, and having its principal place of business at 54, rue La Boètie, 75008 Paris, France ("Assignee"), its successors, assigns and legal representatives, the entire right, title and interest in and to any and all inventions, including any and all improvements thereto, which are described below.

The undersigned Assignor does hereby sell, assign, and transfer to Assignee the entire right, title and interest to all applications (including provisional, divisional, continuations, substitutions, reissues, and extensions), which have been or shall be filed in the United States and all foreign countries and under the terms of any treaties or conventions (including the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, and the European Patent Convention) relating to said invention and any of said improvements; and in and to all rights of priority resulting from the filing of any such applications.

 Application entitled Opincal Network Unit which was filed on July 31, 1991 and assigned Serial No. 07/738.327 now U.S. Patent No. 5303229 granted April 12, 1994.

IN TESTIMONY WHEREOF, I have duly executed this Assignment on the 27 day of 12005.

RECORDED: 05/27/2005

MCATERUSA Marketing, Inc

V. Lawrence Sewell

Managing IP Counsel, USA Alcatel USA Marketing, Inc.

> PATENT REEL: 016069 FRAME: 0470