08-17-2001



U.S. Department of Commerce Patent and Trademark Office

Docket Number: 108467-00058	260	
To the Ass't Commissioner for Patents.	copy thereof.	
To the Ass't Commissioner for Patents.  1. Name of conveying party(ies):  Robert S. Gammenthaler, Jr.  Ignacio A. Linares  James C. McKinley  Teck Q. Chin  Gerald R. Dubois  3. Nature of Conveyance:  Assignment Merger  Security Agreement Change of Name  Other	Copy thereof.  2. Name and Address of receiving party(ies):  Name: Alcatel, société anonyme  Address: 54, rue La Boétie  City: 75008 Paris  Country: France  Additional name(s) & address(es) attached? Yes _X_No	
Execution Date: August 7, 2001	1927190	
Application number(s) or patent number(s).      This document is being filed together with a new application.  Execution date of the application: August 7, 2001		
Title: SWITCH ARCHITECTURE USING MULTIPLE CROSSBARS  A. Patent Application No.(s)  S.N.  Additional number attached Yes X No	B. Patent No.(s)  Additional numbers attached?YesXNo	
Name and address of party to whom correspondence concerning document should be mailed:	6. Number of applications and patents involved:(1)	
Customer Number 024587  (Craig A. Hoersten Alcatel Intellectual Property Department MS LEGL2 1000 Coit Road Plano, Texas 75075)		
	7. Amount of fee enclosed: \$40	
	8. Deposit Account No:	
DO NOT USE THIS SPACE		
9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is document.  Date  Scot	true and correct and any attached copy is a true copy of the original at B. Stahl Reg. No. 33,795	
Total Number of Pages Including Cover Sheet, Attachments and Document: 4		
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**FORM PTO-1595** 

**PATENT** 

**REEL: 012071 FRAME: 0313** 

Attorney Docket No.: 108467.00058

## ASSIGNMENT

For one dollar and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned does hereby sell, assign, and transfer to: Alcatel, société anonyme, a corporation organized and existing under the laws of France and having its principal place of business at 54, rue La Boétie, 75008 Paris, France ("Assignee"), its successors, assigns and legal representatives, the entire right, title and interest in and to any and all inventions which are described in the application for United States Patent identified below and to any and all improvements thereto.

The undersigned 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.

The undersigned agrees that Assignee may apply for and receive patents for said invention and improvements in its own name; and that, when requested, without charge to, but at the expense of, 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, divisional, continuations, substitutions, reissues, extensions, and all other patent applications on any and all said improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to Assignee, its successors, assigns, and representatives, all facts known to undersigned relating to said inventions and improvements and the history thereof; and generally do everything possible which Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and improvements, and for vesting title to said invention and improvements, and all applications for patents and all patents on said invention and improvements, in Assignee, its successors, assigns and legal representatives.

The undersigned represents and warrants to 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.

Application for U.S. Patent entitled "SWITCH ARCHITECTURE C  Has been executed by the undersigned on	
Has been executed by the undersigned concurr	rently herewith,
Which was filed on,, a	ınd assigned Serial No
IN TESTIMONY WHEREOF, I have duly executed this As	signment on the date indicated below:
Signature: And S. Karnen May 1.  Robert S. Gammenthaler for.	Date: 08-07-01
4729 Logan Court Frisco, Texas 75035 Signature: Ignatio A. Linares	Date: <u>08-040)</u>
Signature:  James C. McKinley  5902 Norfolk  Frisco, Texas 75035	Date: 8-7-01

Assignment - Page 1

Attorney Docket No.: 108467.00058 Date: \$ -07-01 Signature: Teck Ject O. Chin TOC 1111 Greencove Lane Richardson, Texas 75081 Signature: Gerald R. Dubois 20 White Rock Trail Lucas, Texas 75002 STATE OF Texas county of Collin BEFORE ME, the undersigned authority, on this  $2^{4}$  day of 4 or 200, personally appeared Robert S. Gammenthaler, Jr., known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed. GIVEN under my hand and seal of office this 7th day of August, 2001. JERETHA C PEARSON STATE OF TEXAS NOTARY PUBLIC COUNTY OF Collin State of Texas Comm. Exp. 10-15-2002 BEFORE ME, the undersigned authority, on this 1940 day of 1940 day and acknowledged to me that he executed the same for the purposes and consideration therein expressed. GIVEN under my hand and seal of office this 74 day of August, 2001. MAN JERETHA C PEARSON STATE OF TEXAS NOTARY PUBLIC COUNTY OF Collin State of Texas Comm. Exp. 10-15-2002 BEFORE ME, the undersigned authority, on this 7th day of August, 2001, personally appeared James C. McKinley, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed. GIVEN under my hand and seal of office this Mh day of August, 2001. Notary Public Pearson

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PATENT REEL: 012071 FRAME: 0315

JERETHA C PEARSON NOTARY PUBLIC State of Texas Comm. Exp. 10-15-2002

STATE OF <u>Texas</u>	§
COUNTY OF Collin	§

BEFORE ME, the undersigned authority, on this \( \frac{\psi}{2} \) day of \( \frac{\psi\_{\endckblund\choneddendowndeloneddendown}}}}}}}}}}}}} duplicetriententententententententent}}}}}}, 200 \intersection the personally appeared to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.}}}}}

GIVEN under my hand and seal of office this 1th day of August, 2001.

Novary Public

STATE OF Texas §
COUNTY OF Collin §

JERETHA C PEARSON NOTARY PUBLIC State of Texas Comm. Exp. 10-15-2002

BEFORE ME, the undersigned authority, on this M day of Hugust, 2001, personally appeared Gerald R. Dubois, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN under my hand and seal of office this 7th day of August, 2001.

Notary Public

JERETHA C PEARSON
NOTARY PUBLIC
State of Texas
Comm. Exp. 10-15-2002

After recording return Assignment to:

Customer Number 024587 (Craig A. Hoersten Alcatel USA Intellectual Property Department MS LEGL2 1000 Coit Road Plano, Texas 75075)

RECORDED: 08/10/2001

Assignment - Page 3

PATENT REEL: 012071 FRAME: 0316