Su	bstitute Form PTO-1595	RECORDATION FOR PATENTS	_		06-24-1999	001
<u>As</u>	sistant Commissioner for Patent	s: Please record the attache	ed or	riginal doc		
1.	Name of conveying party(ies): Glenn A. Giordano; Martin P. Robert E. Montgomery; Chris	6.22.99 J. Cornes; stopher J. Koath	2.	Name and DSC Telect 1000 Coit		hip
	Additional name(s) attached? [Yes No OTPE	1035		75075-5813 names/addresses attached? □ Yes	_
3.	Nature of conveyance: Assignment Merger Security Agreement Change of Name Other: Corrected Assignment Declaration of Glenn Declaration of Martin Declaration of Robert Declaration of Christe	A. Giordano; P.J. Cornes E. Montgomery	£.	No	ranies/addresses attached? Tes	-
	Execution Date: 06/14/99; 02/1 03/16/99	5/99; 03/02/99;				
4.	Application number(s) or paten If this document is being filed v. A. Patent Application No.(s): 09/016,106			ution date of Patent No.(s		
		Additional numbers attac	ched	? □ Yes ■	No	
5.	Name/address of party to whor concerning document should be		6.		per of applications/patents involved:	1
	John C. Phillips		1.	■ Enclose	37 CFR 3.41): \$40	
	Fish & Richardson P.C. 601 Thirteenth Street, N.W. Washington, DC 20005				ed to charge deposit account	
			8.		count number: 06-1050 bove is being charged to deposit	

DO NOT USE THIS SPACE

9. Statement and signature: To the best of my knowledge and belief, the foregoing information is true and correct and the attached is the original document.

John C. Phillips, Reg. No. 35,322

Name of Person Signing

Signature

June 22, 1999

Date

Total number of pages including cover sheet, attachments, and document: 13

PATENT

account, a duplicate copy of this cover sheet is attached. Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.

REEL: 010037 FRAME: 0965

CORRECTED ASSIGNMENT

For valuable consideration, we, Glenn Giordano, of Allen, Texas; Martin P.J. Cornes of Plano, Texas; Robert E. Montgomery of Carrollton, Texas and Christopher J. Koath of Plano, Texas, assigned on April 28, 1998, April 28, 1998, May 5, 1998, and April 28, 1998, respectively, and hereby assign nunc pro tunc to DSC Telecom L.P., a Texas limited partnership formerly having a place of business at 1000 Coit Road, Plano, Texas 75075-5813, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements that are the subject of an application for United States Patent signed by us, entitled LOCAL SWITCH, filed January 30, 1998, and assigned U.S. Serial Number 09/016,106, this assignment includes said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name(s) or in its own name for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

We hereby acknowledge that the prior Assignment executed on <u>April 28, 1998, April 28, 1998, May 5, 1998, and April 28, 1998, respectively,</u> and recorded at Reel 9192, Frame 0926 was incorrect in that it misidentified the Assignee. We confirm that the correct Assignee on April 28, 1998, and April 28, 1998, was <u>DSC Telecom L.P.</u>, a <u>Texas</u> limited partnership, as identified herein.

In Witness Whereof, I hereto set in this /4 day of Glenn A	· -		, L.S.
STATE OF <u>Texas</u> COUNTY OF <u>Collin</u>	_: :ss. _:	JUDITH F. DICKERSON Notary Public, State of Texas My Commission Expires 02-12-02	

93545.W11

In Witness Whereof, I here this _/5 day of	to set my hand and seal at Worna a	Schulb,
	Moto Osleras	L.S.
ľ	Martin P. J. Cornes	
STATE OF <u>Texas</u>	:	
COUNTY OF Dallow	:ss. :	
	to set my hand and seal at	
this day of	, 1998.	
		L.S.
I	Robert E. Montgomery	
STATE OF Texas		
STATE OF ICAAS	 :ss.	
COUNTY OF	:	
In Witness Whereof, I here	to set my hand and seal at	
this day of	•	,
		L.S.
	Christopher J. Koath	L.S.
STATE OF Texas	:	
	:ss.	
COUNTY OF	:	

In Witness Whereof, I hereto set n this day of	ny hand and seal at	,
		L.S.
Martin F	P. J. Cornes	-
STATE OF Texas	:	
COUNTY OF	:ss.	
In Witness Whereof, I hereto set n	ny hand and seal at CARROLLTON LEXAS	,
this _ Z_ day of MARCH	1998. 1999. Montgomery	_ L.S.
STATE OF <u>Texas</u> County of	: :ss. :	
In Witness Whereof, I hereto set n this day of	ny hand and seal at	,
Christop	her J. Koath	_ L.S.
STATE OF <u>Texas</u>	: :ss.	
COUNTY OF	:	

93545.W11

In Witness Whereof, I hereto set this day of	my hand and seal at , 1998.	,
Martin	P. J. Cornes	L.S.
Waith	1. J. Comes	
STATE OF <u>Texas</u>	_:	
COUNTY OF	:ss. _:	
	my hand and seal at	,
this day of	, 1998.	
		L.S.
Robert	E. Montgomery	
STATE OF <u>Texas</u>	_: :ss.	
COUNTY OF	_:	
In Witness Whereof, I hereto set this day of March	my hand and seal at	 ,
Charles !	pher J. Koath	L.S.
STATE OF Texas	_:	
_	SS.	
COUNTY OF	∴	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Glenn Giordano et al. Art Unit: 2743

Serial No.: 09/016,106 Examiner:

Filed : January 30, 1998

Title : LOCAL SWITCH

Assistant Commissioner for Patents Washington, DC 20231

DECLARATION OF GLENN GIORDANO

- I, Glenn Giordano, hereby declare the following:
- 1. I am an inventor of the subject matter claimed in the above-captioned patent application.
- 2. Through error, without any deceptive intention on my part or on the part of any other inventor or party, the original Assignment executed by me on April 28, 1998 and recorded at Reel 9192, Frame 0926 incorrectly identified the Assignee as DSC Telecom, L.P. a Texas Corporation.
- 3. This error was discovered after the application was filed and after the original Assignment had been submitted for recordation. At the time I executed the original Assignment I was unaware that the original Assignment designated the incorrect Assignee. On information and belief, designation of the incorrect Assignee arose from an inadvertent error on the part of my legal representative.
- 4. The correct Assignee of this application on April 28, 1998 was **DSC Telecom L.P., a Texas limited partnership**, as identified in the Corrected Assignment, filed concurrently herewith for recordation.
- 5. All statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true. Further, these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false

statements may jeopardize the validity of the application or any patent issuing thereon.

Date 6-14-1999

Glenn Giordano 618 Huntington Lane

Allen, Texas 75002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Glenn Giordano et al. Art Unit: 2743

Serial No.: 09/016,106 Examiner:

Filed : January 30, 1998

Title : LOCAL SWITCH

Assistant Commissioner for Patents Washington, DC 20231

DECLARATION OF MARTIN P. J. CORNES

- I, Martin P. J. Cornes, hereby declare the following:
- 1. I am an inventor of the subject matter claimed in the above-captioned patent application.
- 2. Through error, without any deceptive intention on my part or on the part of any other inventor or party, the original Assignment executed by me on April 28, 1998 and recorded at Reel 9192, Frame 0926 incorrectly identified the Assignee as DSC Telecom, L.P. a Texas Corporation.
- 3. This error was discovered after the application was filed and after the original Assignment had been submitted for recordation. At the time I executed the original Assignment I was unaware that the original Assignment designated the incorrect Assignee. On information and belief, designation of the incorrect Assignee arose from an inadvertent error on the part of my legal representative.
- 4. The correct Assignee of this application on April 28, 1998 was DSC Telecom L.P., a Texas limited partnership, as identified in the Corrected Assignment, filed concurrently herewith for recordation.
- 5. All statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true. Further, these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements

may jeopardize the validity of the application or any patent issuing thereon.

Date 2/15/15

Martin P. J. Cornes 2504 Rothland Lane Plano, Texas 75023

Examiner:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Glenn Giordano et al. Art Unit: 2743

Serial No.: 09/016,106

Filed : January 30, 1998

Title : LOCAL SWITCH

Assistant Commissioner for Patents Washington, DC 20231

DECLARATION OF ROBERT E. MONTGOMERY

- I, Robert E. Montgomery, hereby declare the following:
- 1. I am an inventor of the subject matter claimed in the above-captioned patent application.
- 2. Through error, without any deceptive intention on my part or on the part of any other inventor or party, the original Assignment executed by me on May 5, 1998 and recorded at Reel 9192, Frame 0926 incorrectly identified the Assignee as DSC Telecom, L.P. a Texas Corporation.
- 3. This error was discovered after the application was filed and after the original Assignment had been submitted for recordation. At the time I executed the original Assignment I was unaware that the original Assignment designated the incorrect Assignee. On information and belief, designation of the incorrect Assignee arose from an inadvertent error on the part of my legal representative.
- 4. The correct Assignee of this application on May 5, 1998 was DSC Telecom L.P., a Texas limited partnership, as identified in the Corrected Assignment, filed concurrently herewith for recordation.
- 5. All statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true. Further, these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements

may jeopardize the validity of the application or any patent issuing thereon.

Date MARCH 2 (999

Robert E. Mondgome

1516 Blue Mesa Road Carrollton, Texas 75007

Examiner:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Glenn Giordano et al. Art Unit: 2743

Serial No.: 09/016,106

Filed: January 30, 1998

Title : LOCAL SWITCH

Assistant Commissioner for Patents Washington, DC 20231

DECLARATION OF CHRISTOPHER J. KOATH

- I, Christopher J. Koath, hereby declare the following:
- 1. I am an inventor of the subject matter claimed in the above-captioned patent application.
- 2. Through error, without any deceptive intention on my part or on the part of any other inventor or party, the original Assignment executed by me on April 28, 1998 and recorded at Reel 9192, Frame 0926 incorrectly identified the Assignee as DSC Telecom, L.P. a Texas Corporation.
- 3. This error was discovered after the application was filed and after the original Assignment had been submitted for recordation. At the time I executed the original Assignment I was unaware that the original Assignment designated the incorrect Assignee. On information and belief, designation of the incorrect Assignee arose from an inadvertent error on the part of my legal representative.
- 4. The correct Assignee of this application on April 28, 1998 was **DSC Telecom L.P., a Texas limited partnership**, as identified in the Corrected Assignment, filed concurrently herewith for recordation.
- 5. All statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true. Further, these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false

statements may jeopardize the validity of the application or any patent issuing thereon.

Date 3/16/99

Christopher J. Koath 7300 Tabor Circle Plano, Texas 75025

93554.W11

RECORDED: 06/22/1999