Form PTO-1595	26 - 2002 U.S. DEPARTMENT OF COMM U.S. Patent and Trademai
Otto (orp. ora. rada	
To the Honorable Commissioner of Patents and	321967 Trademarks: Please record the attached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)
Ronald L. Bentley	Name: Alcatel 2
- 1 - 1 -	Internal Address:
12/17/02	21.s
Additional name(s) of conveying party(ies) attached?	res 🔽 No
3. Nature of conveyance:	
Assignment • Merger	Street Address: 54, rue La Boetie
Security Agreement Change	of Name
Other	
	City: Paris State: France Zip: 7
Execution Date: 12/10/2002	Additional name(s) & address(es) attached?
4. Application number(s) or patent number(s):	
If this document is being filed together with a	a now application, the execution data of the application is: 12/17
	Hew application, the execution date of the application is
A. Patent Application No.(s)	B. Patent No.(s)
A. Patent Application No.(s)	
Additiona 5. Name and address of party to whom corresp	B. Patent No.(s)
Additiona 5. Name and address of party to whom corresp concerning document should be mailed:	B. Patent No.(s) al numbers attached? Ves No condence 6. Total number of applications and patents involve
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5. Name and address of party to whom correspondering document should be mailed: Name: V. Lawrence Sewell	B. Patent No.(s) al numbers attached? Yes No condence 6. Total number of applications and patents involve 7. Total fee (37 CFR 3.41)\$ Enclosed
5. Name and address of party to whom correspondering document should be mailed: Name: V. Lawrence Sewell Internal Address: Alcatel	B. Patent No.(s) al numbers attached? Yes No condence 6. Total number of applications and patents involve 7. Total fee (37 CFR 3.41)
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5. Name and address of party to whom corresp concerning document should be mailed: Name:V. Lawrence Sewell Internal Address: _Alcatel Intellectual Property Departm Street Address:1000 Coit Road, MS LEGL2	B. Patent No.(s) al numbers attached? Yes V No condence 6. Total number of applications and patents involve 7. Total fee (37 CFR 3.41)\$ Enclosed Authorized to be charged to deposit account 8. Deposit account number:
5. Name and address of party to whom corresponderning document should be mailed: Name: V. Lawrence Sewell Internal Address: Alcatel Intellectual Property Departm Street Address: 1000 Coit Road, MS LEGL2 City: Plano State: TX Zip: 7	B. Patent No.(s) al numbers attached? Yes No condence 6. Total number of applications and patents involve 7. Total fee (37 CFR 3.41)\$
5. Name and address of party to whom corresp concerning document should be mailed: Name:V. Lawrence Sewell Internal Address:Alcatel Intellectual Property Departm Street Address:1000 Coit Road, MS LEGL2 City:Plano State:TXZip:7 DC 9. Statement and signature.	B. Patent No.(s) al numbers attached? Yes No condence 6. Total number of applications and patents involve 7. Total fee (37 CFR 3.41)\$ Enclosed Authorized to be charged to deposit account 8. Deposit account number: 50-0838 (Attach duplicate copy of this page if paying by deposit account number to the paying by deposit account number).
5. Name and address of party to whom corresp concerning document should be mailed: Name:V. Lawrence Sewell Internal Address:Alcatel Intellectual Property Departm Street Address:1000 Coit Road, MS LEGL2 City:Plano State:TXZip:7 DC 9. Statement and signature. To the best of my knowledge and belief, the	B. Patent No.(s) al numbers attached? Yes V No condence 6. Total number of applications and patents involved 7. Total fee (37 CFR 3.41)\$ Enclosed Authorized to be charged to deposit account 8. Deposit account number: 50-0838 (Attach duplicate copy of this page if paying by deposit account
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Commissioner of Patents & Trademarks, Box Assignments Washington. D.C. 20231

Attorney Docket No.: 1285-0113US

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, 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.

	for U.S. Patent entitled PROTECTION CIRCUITRY F	OR A SUBSCRIBER LINE INTERFACE
CIRCUIT (SLIC) ARRANGEMENT which	
	Has been executed by the undersigned on	,
	Has been executed by the undersigned on Has been executed by the undersigned con Which was filed on	currently herewith,
	Which was filed on,	_, and assigned Serial No
IN	TESTIMONY WHEREOF, I have duly executed this Ass	ignment on the date indicated below:
Signature:	Ronald L. Bentley	Date: 10 December 2002
	Ronald L. Bentley	
	4612 Rockmeadow Place, Santa Rosa, CA 95405 USA	
Signature:		Date:
-	Inventor2	
	Inv2Address	
Signature:		Date:
<i>S</i>	Inventor3	
	Inv3Address	
		5
Signature:		Date:
	Inventor4	
	Inv4Address	

Assignment - Page 1

PATENT REEL: 013597 FRAME: 0589

			Attorney Docket No.: 1285-0113US
STATE OF CALIFORNIA	§		
COUNTY OF <u>Sonoma</u>	§		

COUNTY OF Sonoma §
BEFORE ME, the undersigned authority, on this <u>10th</u> day of <u>December</u> , 2002, personally appeared Ronald L. Bentley, 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 10th day of December, 2002.
STATE OF § COUNTY OF \$ LISA ANN WAMBOLD Commission # 1345825 Notary Public - California Sonoma County A Commission # 177 2008
BEFORE ME, the undersigned authority, on this day of, 200, personally appeared Inventor2, 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 day of, 200
Notary Public
STATE OF §
COUNTY OF §
3
BEFORE ME, the undersigned authority, on this day of, 200, personally appeared Inventor3, 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.
BEFORE ME, the undersigned authority, on this day of, 200, personally appeared Inventor3, known to me to be the person whose name is subscribed to the foregoing instrument, and
BEFORE ME, the undersigned authority, on this day of, 200, personally appeared Inventor3, 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.
BEFORE ME, the undersigned authority, on this day of, 200, personally appeared Inventor3, 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 day of, 200
BEFORE ME, the undersigned authority, on this day of, 200, personally appeared Inventor3, 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 day of, 200 Notary Public
BEFORE ME, the undersigned authority, on this day of, 200, personally appeared Inventor3, 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 day of, 200 Notary Public STATE OF §

Assignment - Page 2

RECORDED: 12/17/2002

Notary Public

PATENT REEL: 013597 FRAME: 0590