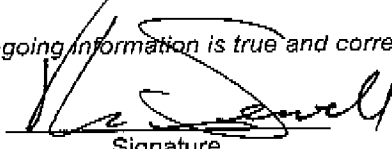


Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002) Tab settings ⇌ ⇌ ⇌ ▼ ▼ ▼ ▼ ▼ ▼ ▼		RECORDATION FORM COVER SHEET PATENTS ONLY	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.			
1. Name of conveying party(ies): <u>Alcatel USA Sourcing, L.P.</u> Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies) Name: <u>Alcatel</u> Internal Address: _____ _____ Street Address: <u>54, rue La Boetie</u> _____ City: <u>Paris</u> State: <u>France</u> Zip: <u>75008</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: <u>June 30, 2003</u>	4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____ A. Patent Application No.(s) <u>09/634,405</u> B. Patent No.(s) _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>V. Lawrence Sewell</u> Internal Address: _____ <u>Alcatel</u> <u>Intellectual Property Department</u> Street Address: <u>3400 W. Plano Parkway, MS LEGL2</u> _____ City: <u>Plano</u> State: <u>TX</u> Zip: <u>75075</u>	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41).....\$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: <u>50-0838</u> (Attach duplicate copy of this page if paying by deposit account)		
DO NOT USE THIS SPACE			
9. Statement and signature. <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i> <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="width: 30%;"> <u>V. Lawrence Sewell</u> <u>Reg. No. 22,753</u> Name of Person Signing </div> <div style="width: 30%; text-align: center;">  Signature </div> <div style="width: 30%; text-align: right;"> <u>June 30, 2003</u> Date </div> </div> <div style="text-align: right; margin-top: 5px;"> Total number of pages including cover sheet, attachments, and documents: 1 </div>			

Mail documents to be recorded with required cover sheet information to:
 Commissioner of Patents & Trademarks, Box Assignments
 Washington, D.C. 20231

CH \$40.00 500838 09634405

ASSIGNMENT

For one dollar and other good and valuable consideration, the receipt of which is hereby acknowledged, Alcatel USA Sourcing, L.P., a Texas limited partnership, 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 Boétie, 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 *Apparatus and Method for Effecting a Communication Arrangement Between Siwich Arrays* which was filed on August 9, 2000, and assigned Serial No. 09/634,405.

IN TESTIMONY WHEREOF, I have duly executed this Assignment on the 30th day of June, 2003.

ALCATEL USA SOURCING, L.P.


V. Lawrence Sewell

Alcatel USA Sourcing, L.P.,

by its General Partner Alcatel USA GP, Inc.