



02-24-2004



102640470

U.S. Department of Commerce
Patent and Trademark Office
PATENT

11-28-01

RECORDATION FORM COVER SHEET
PATENTS ONLY

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

- ☒ New
- ☐ Resubmission Document ID# (Non-Recordation)
- ☐ Correction of PTO Error
Reel # Frame #
- ☐ Corrective Document
Reel # Frame #

Conveyance Type

- ☒ Assignment ☐ Security Agreement
- ☐ License ☐ Change of Name
- ☐ Merger ☐ Other

U.S. Government
(For Use ONLY by U.S. Government Agencies)
☐ Departmental File ☐ Secret File

Conveying Party(ies)

☒ Mark if additional names of conveying parties attachedName (line 1) **Gerdes**Execution Date
Month Day YearName (line 2) **John C.****11/14/01**

Second Party

Name (line 1) **Marmaro**Execution Date
Month Day YearName (line 2) **Jeffery M.****11/15/01**

Receiving Party

☐ Mark if additional names of receiving parties attachedName (line 1) **Xtrana, Inc.**Name (line 2) **a Delaware Corporation**Address (line 1) **590 Burbank St., Suite 205**Address (line 2) Address (line 3) **Broomfield****Colorado****80020**

City

State/Country

Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment)

40E

Domestic Representative Name and Address

Enter for the first Receiving Party only.

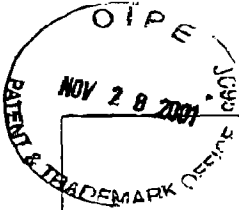
Name Address (line 1) Address (line 2) Address (line 3) Address (line 4)

12/03/2001 JADD01 00000013 09944604

02 FC:581

40.00 OP

FOR OFFICE USE ONLY

U.S. Department of Commerce
Patent and Trademark Office
PATENTRECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY

Conveying Party(ies)

☐

Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) **Ives**Execution Date
Month Day YearName (line 2) **Jeffrey T.****11/15/01**Name (line 1) **Roehl**Execution Date
Month Day YearName (line 2) **Christopher A.****11/19/01**

Receiving Party (ies)

☐

Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

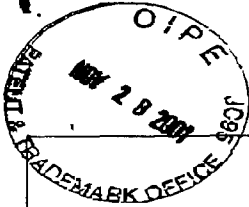
Address (line 3)

City

State/Country

Zip Code

☐If document to be recorded is
an assignment and the
receiving party is not
domiciled in the United
States, an appointment of
a domestic representative is
attached.
(Designation must be a
separate document from
Assignment)



Page 2

U.S. Department of Commerce
Patent and Trademark Office
PATENT

Correspondent Name and Address	Area Code and Telephone Number	(720) 406-5315
Name (line 1)	Steven C. Petersen	
Address (line 1)	Hogan & Hartson LLP	
Address (line 2)	1200 17 th Street, Suite 1500	
Address (line 3)	Denver, CO 80202	
Address (line 4)		

Pages	Enter the total number of pages of the attached conveyance document including any attachments	#	8
-------	---	---	---

Application Number(s) or Patent Number(s)		<input type="checkbox"/>	Mark if additional numbers attached
Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).			
Patent Application Number(s)		Patent Number(s)	
09/944,604			
If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.		Month Day Year	

Patent Cooperation Treaty (PCT) Enter PCT application number only if a U.S. Application Number has not been assigned	PCT		PCT		PCT	
	PCT		PCT		PCT	

Number of Properties	Enter the total number of properties involved	#	1
----------------------	---	---	---

Fee Amount	Fee Amount for Properties Listed (37 CFR 3.41):	\$	40.00
Method of payment:	Enclosed <input checked="" type="checkbox"/>	Deposit Account	<input type="checkbox"/>
Deposit Account	(Enter for payment by deposit account or if additional fees can be charged to the account.)		
Deposit Account Number:	#	50-1123	
Authorization to charge additional fees:	Yes <input checked="" type="checkbox"/>	No	<input type="checkbox"/>

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. Charges to deposit account are authorized, as indicated herein.</i>		
Sarah O'Rourke, 41,226		Nov. 28, 2001
Name of Person Signing	Signature	Date

EX1 SS MAIL NO. EL791520237US
Attorney Docket No. XTR004 CIP
Client/Matter No. 80148.0212.002

ASSIGNMENT

WHEREAS, we, John C. Gerdes, having a residence address of 375 Steele St., Denver, CO 80206, Jeffrey M. Marmaro, having a residence address of 15154 East Wesley Ave., Aurora, CO 80014, Jeffrey T. Ives, having a residence address of 13462 West 78th Pl., Arvada, CO 80005, and Christopher A. Roehl, having a residence address of 10139 Heather Sound Drive, Tampa, FL 33647, have made a certain new and useful invention relating to a NUCLEIC ACID ARCHIVING, for which we are making or we have made application for Letters Patent of the United States, said application being identified by Serial No. 09/944,604, and which is executed concurrently herewith, and

WHEREAS, we now own the entire right, title and interest therein; and

WHEREAS, Xtrana, Inc., hereinafter ASSIGNEE, a Delaware corporation, whose post office address is 590 Burbank St., Suite 205, Broomfield, CO, is desirous of acquiring the entire interest in and to said invention, said application, and the Letters Patent to be obtained therefor;

NOW THEREFORE, upon consideration of our employment and other good and valuable consideration, the adequacy of which is hereby acknowledged, we do hereby sell and assign unto ASSIGNEE, and ASSIGNEE's legal representatives, successors, and assigns, the entire right, title, and interest in and to said invention, said application, and the Letters Patent, both of the United States and of other countries, that may or shall issue thereon; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, consistent with the terms of this Assignment.

UPON SAID CONSIDERATION, we do hereby covenant and agree with ASSIGNEE that we will not execute any writing or do any act whatsoever conflicting with this assignment, and that we will, at any time upon request, without further or additional consideration, but at the expense of ASSIGNEE, execute such additional assignments and other writings and do such additional acts as ASSIGNEE may deem necessary or desirable to perfect the ASSIGNEE's enjoyment of this grant, and render all necessary assistance in applying for and obtaining original, continuation, continuation-in-part, divisional, reexamined,

renewal, reissued or extended Letters Patent of the United States, or of other countries, or inventor's certificates, on said invention, and in enforcing any rights or causes in action accruing as a result of such applications, certificates, or patents, by giving testimony in any proceedings or transactions involving such applications, certificates, or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of both parties.

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seals on the date hereinafter set forth.

Date: 11/14/01 John C. Gerdes
John C. Gerdes

STATE OF COLORADO)
COUNTY OF Boulder) ss.

On this 14 day of November, 2001, before me, a notary public in and for said county, appeared John C. Gerdes who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he signed, sealed, and delivered the same instrument as a free and voluntary act for the uses and purposes therein set forth.

My commission expires 9/12/2003.

Witness my hand and official seal.

(SEAL)

Sheryl A. Carlson
Notary Public

Date: 11/15/01

Jeffrey M. Marmaro
Jeffrey M. Marmaro

STATE OF COLORADO)

COUNTY OF Broomfield)

ss.
)

On this 15th day of November, 2001, before me, a notary public in and for said county, appeared Jeffrey M. Marmaro who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he signed, sealed, and delivered the same instrument as a free and voluntary act for the uses and purposes therein set forth.

My commission expires 8/12/2003.

Witness my hand and official seal.

(SEAL)

Sheryl A. Carlson
Notary Public

remainder of page intentionally left blank

Date: 11/15/01
Jeffrey T. Ives Jeffrey T. Ives

STATE OF COLORADO)
COUNTY OF Bramfield) ss.
)

On this 15 day of November, 2001, before me, a notary public in and for said county, appeared Jeffrey T. Ives who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he signed, sealed, and delivered the same instrument as a free and voluntary act for the uses and purposes therein set forth.

My commission expires 8/12/2003.

Witness my hand and official seal.

(SEAL)

Sheryl A. Carlson
Notary Public

remainder of page intentionally left blank

Date: 11/19/01

Christopher A. Roehl
Christopher A. Roehl

STATE OF FLORIDA

COUNTY OF Hillsborough

)
ss.
)

On this 19 day of November, 2001, before me, a notary public in and for said county, appeared Christopher A. Roehl who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he signed, sealed, and delivered the same instrument as a free and voluntary act for the uses and purposes therein set forth.

My commission expires 8-22-2004.

Witness my hand and official seal.

(SEAL)



Gwendolyn J. Conner
MY COMMISSION # CC962829 EXPIRES
August 22, 2004
BONDED THRU TROY FAIR INSURANCE, INC.

Gwendolyn J. Conner
Notary Public



Gwendolyn J. Conner
MY COMMISSION # CC962829 EXPIRES
August 22, 2004
BONDED THRU TROY FAIR INSURANCE, INC.

remainder of page intentionally left blank