



101699700 IDENTIFICATION OF AN INCOMPATENT(S) FOR ASSIGNMENT (DOCUMENT) RECORDAL (37 C.F.R. § 3.21 and 37 C.F.R. § 3.31(a)(4))

1. This assignment is for the following patent application or issued patent:

NOTE: Do NOT enter both application AND patent number.

National application: SN:filed onProvisional application:filed onInternational application: PCTfiled onPatent No: 5,592,552Issued: January 7, 1997(complete if applicable)which was previously assigned and recorded

Date November 17, 1994

Reel	7213
Frame	0017

NOTE: If an assignment of a patent application filed under § 1.53(b) is executed concurrently with, or subsequent to, the execution of the patent application, but before the patent application is filed, it must identify the patent application by its date of execution, name of each inventor, and title of the invention so that there can be no mistake as to the patent application intended. If an assignment of a provisional application under § 1.53(c) is executed before the provisional application is filed, it must identify the provisional application by name of each inventor and title of the invention so that there can be no mistake as to the provisional application intended. 37 C.F.R. § 3.21.

(also complete the following, if applicable)

[] and also for the applications and/or patents shown on the attached list of FURTHER APPLICATION(S) and/or PATENT(S) BEING ASSIGNED

Number of pages added

NOTE: "Where there is a listing of properties contained within a document, any listing may be copied and attached to the cover sheet to reduce the amount of typing necessary. A notation of this attachment can be made in lieu of entering every property identification number on the cover sheet." Notice of June 24, 1992 (1140 O.G. 63-72 at 67).

TOTAL NUMBER OF APPLICATIONS AND/OR PATENTS AND TOTAL FEE

NOTE: All requests to record documents must be accompanied by the appropriate fee; a fee is required for each application or patent against which the document is recorded as identified in the cover sheet. The recording fee is set in § 1.21(h). 37 C.F.R. §3.41.

(Assignment (Document) Cover Sheet--page 2 of 6) 16-6

NOTE: See 37 C.F.R. §3.21.

NOTE: § 3.21 does not apply to documents other than assignment. Notice of June 24, 1992 (1140 O.G. 63-72 at 67).

2. A. The total number of applications and/or patents identified in this cover sheet is 1

B. The total fee is (37 C.F.R. 1.21(h)):

x \$40.00 = \$40.00

Total number of applications and/or patents

C. Payment of fee is made by:

[x] the attached check for \$ 40.00.
[] Please charge Account ______.
the sum of \$ ______.
A duplicate of this cover sheet is attached.

Please charge Account <u>12-0425</u> for any fee deficiency or credit to account any overpayment.

NAME OF PARTY(IES) CONVEYING INTEREST (37 C.F.R. § 3.31(a)(1))

- NOTE "The term 'party' as used in this rule [§ 3.31] means the person whose name appears on the documents to be recorded, that person's attorney or registered agent, or a corporate officer where a corporation's name appears on the documents." Notice of June 24, 1992 (1140 O.G. 63-72, at 65); M.P.E.P. § 302.07, 6th ed.
- 3. The party(ies) conveying interest is (are):

Name 1: Algorithmic Research Ltd.

Name 2:

Name 3:

NAME AND ADDRESS OF PARTY(IES) RECEIVING INTEREST (37 C.F.R. § 3.31 (a)(2))

4. The rights are being conveyed to:

Name: Address: <u>Algorithmic Research LTD.</u> <u>10 Nevatim Street</u> <u>Petach Tikva 49561, Isracl</u>

DESCRIPTION OF INTEREST CONVEYED OR TRANSACTION RECORDED (37 C.F.R. § 3.31 (a)(3))

- 5. The accompanying document intends to accomplish:
 - [] an assignment.
 - [] a security agreement.
 - a merger.
 - [] a license.
 - [] a change of name.
 - [x] a change of address.
 - [] other:

NAME AND ADDRESS OF PARTY TO WHOM

(Assignment (Document) Cover Sheet-page 3 of 6) 16-6

6. Please address correspondence to:

Name:	Clifford J. Mass
Address:	c/o Ladas & Parry
	26 West 61 st Street
	New York, New York 10023
Telephone No.:	(212) 708-1890

DATE ASSIGNMENT (DOCUMENT) EXECUTED (37 C.F.R. § 3.31(a)(7))

- 7. A. [x] The attached assignment (document) was executed on July 21, 2000 Date
- **OR** If there is more than one conveying party **who executed on different dates**, indicate the date of execution of the assignment document for each conveying party.

on	
	Date

on _____ Date

on ____ Date

[] The attached assignment was executed by _____

on _____ Date

[] The attached assignment was executed by _____

Name

Name

on ______. Date

(Assignment (Document) Cover Sheet—page 4 of 6) 16-6



PATENT

U 9877-8

For: X U.S. and/or D Foreign Rights For: Ø U.S. Application or D U.S. Patent By: 🔯 Inventor(s) or 🗆 Present Owner

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration.

ASSIGNOR:

(inventor(s) or

Amos Fiat

(type or print name(s) of ASSIGNOR(S))

person(s) or entity(ies) who own the invention)

194 Arlozorov Street	
(Address)	
Tel Aviv 64923, Israel	
Israel	· · · · · · · · · · · · · · · · · · ·
(Nationality)	

(If assignment is by person or entity to whom invention was previously assigned and this was recorded in PTO add the following)

Recorded on ___

Reel ____ Frame _____

hereby sells, assigns and transfers to ASSIGNEE:

ALGORITHMIC RESEARCH LTD.

(Type or print name of ASSIGNEE)

15 Gush Etzion Street

(Address)

Givat Shmuel 51905, Israel

Israel

(Nationality)

and the successors, assigns and legal representatives of the ASSIGNEE

(complete one of the following)

凶 the entire right, title and interest

an undivided _____ percent (_____%) interest

for the United States and its territorial possessions

(check the following box if foreign rights are also to be assigned)

and in all foreign countries, including all rights to claim priority,

in and to any and all improvements which are disclosed in the invention entitled: BROADCAST ENCRYPTION

> (Assignment of Invention [16-3] PATEN of 3) REEL: 011742 FRAME: 0004

(check and complete (a), (b), (c) or (d))

and which is found in

1.1

- (a) \Box U.S. patent application executed on even date herewith
- (b) \square U.S. patent application executed on $_$
 - To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney, as named in the Declaration and Power of Attorney I executed for this invention on the execution date stated above, to insert below the filing date and application number when it becomes known.
- (c) 🖄 U.S. application serial no. 0 8/<u>295,207</u> filed on <u>August 24, 1994</u>
- (d) U.S. patent no. _____ issued _____
 - A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.

(also check (e) if foreign application(s) is also being assigned)

(e) and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

(Assignment of Invention [16-3]—page 2 of 3)



IN WITNESS WHEREOF, I/We have hereunto set hand and seal this October 30, 1994 (Date of signing).

WARNING: Date of signing must be the same as the date of execution of the application if item (a) was checked above.

Signature of ASSIGNOR(S) Amos Fiat

If ASSIGNOR is a legal entity complete the following information

(type or print the name of the above person authorized to sign on behalf of ASSIGNOR)

Title

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized then it will only be prima facie evidence of execution 35 USC 261. Use next page if notarization is desired.

RECORDED PATENT & TRADEMARK OFFICE

Notarization or Legalization Page Added.

NOV 17 94

(Assignment of Invention [16-3]—page 3 of 3)

PATENT

REEL: 011742 FRAME: 0006

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 5,592,552 DATED : January 7, 1997 INVENTOR(S) : Amos FIAT

It is certified that error appears in the above-indentified patent and that said Letters Patent is hereby corrected as shown below:

TITLE PAGE

Item "] 22] Filed:" change "Sep. 24, 1994" to -- Aug. 24, 1994--



Attest:

Attesting Officer

Signed and Sealed this Ninth Day of September, 1997

Bince Tehman

BRUCE LEHMAN Commissioner of Patents and Trademarks

AFR 2 5 2001 AFR 2 5 2001 A	01-29-2001 101596776 ATENT AND TRADEMARK OFFICE	A D PATENT
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CORRECTION OF RECORDED COVER SHEET ERROR(S) (37 C.F.R. 3.34)

NOTE: See 37 CFR 3.34.

- 1. Attached hereto is a copy of the Notice of Recordation of <u>DECEMBER 13, 2000</u> and:
 - \boxtimes the originally recorded document (e.g. Assignment).
 - a copy of the originally recorded document (e.g. Assignment).
- 2. Also attached hereto is a corrected Cover Sheet for recordation.
- 3. The error in the originally recorded cover sheet is apparent when that cover sheet is compared with the recorded document because:
- ✓ The ASSIGNOR is Algorithmic Research Ltd.
- ✓ The ASSIGNEE 's new address is -- 10 Nevatim Street, Petach Tikva 49561, Israel --.
- ✓ The application filing date is -- 08 -- and not "09" (see Certificate of Correction (copy attached) and Notice of Recordation of December 20, 1994 (copy attached)).

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. 1.8(a))

I hereby certify that, on the date shown below, this correspondence is being:

	MAILING	FACSIMILE
	deposited with the United States Postal Servic with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.	
Date:	January 12, 2001	Cliford J. Mass
01/26/2001 DBYRNE 01 FC:581	00000220 5592552 40.00 DP	(type or print name of person certifying) (Correction of Recorded Cover Sheet Error(s)—page 1 of 2) 16-8
	/	

- 4. The recording fee is shown in the corrected cover sheet filed herewith. Payment herewith of this recording fee is in the manner set forth in the corrected cover sheet.
- NOTE: "A fee is required for each application, patent and registration against which the document is recorded as identified in the cover sheet." 37 CFR 3.41

SIGNATURE OF PRACTITIONER
Chifford J. Mass, 30086, (212) 708-1890 (ype or print name of practitioner)
P.O. Address

c/o Ladas & Parry 26 West 61st Street New York, N.Y. 10023

(Correction of Recorded Cover Sheet Error(s)-page 2 of 2) 16-8

Reg. No.:

Tel. No.: ()

Customer No.:

TRADE Ctitioner's Docket No. U 9877-8

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Assignments Commissioner of Patents and Trademarks Washington, D.C. 20231

CORRECTION OF RECORDED COVER SHEET ERROR(S) (37 C.F.R. 3.34)

NOTE: See 37 CFR 3.34.

- 1. Attached hereto is a copy of the Correction of Recorded Cover Sheet Error(s) of January 12, 2001 showing \$40.00 fee payment, the Notice of Non-Recordation of April 5, 2001 and the Notice of Recordation of December 13, 2000.
 - [X] the originally recorded document (e.g. Assignment).
 - [] a copy of the originally recorded document (e.g. Assignment).
- 2. Also attached hereto is a corrected Cover Sheet for recordation.
- 3. The error in the originally recorded cover sheet is apparent when that cover sheet is compared with the recorded document because:
- ✓ The ASSIGNOR is Algorithmic Research Ltd.
- ✓ The ASSIGNEE'S new address is -- 10 Nevatim Street, Petach Tikva 49561, Israel --.

✓ The application filing date is -- 08 -- and not "09" (see Certificate of Correction (copy attached) and Notice of Recordation of December 20, 1994 (copy attached)).

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. 1.8(a))

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

 deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Date: April 23, 2001

FACSIMILE transpitted by facsimile to the Patent and T۲ emark Office. Signatur Clifford J. Mass (type or print name of person certifying) (Correction of Recorded Cover Sheet Error(s)-page 1 of 2) 16-8

- 4. No further fee should be due.
- NOTE: "A fee is required for each application, patent and registration against which the document is recorded as identified in the cover sheet." 37 CFR 3.41



Reg. No.: 30,086

Tel. No.: (212) 708-1890

Customer No.:

P.O. Address

c/o Ladas & Parry 26 West 61st Street New York, N.Y. 10023

(Correction of Recorded Cover Sheet Error(s)-page 2 of 2) 16-8

PATENT REEL: 011742 FRAME: 0011

RECORDED: 01/16/2001