

08-05-1998



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- ☐ Merger ☐ Other
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- ☐ Departmental File ☐ Secret File

Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

Name (line 1) Ostrovsky, Rafail

Execution Date
Month Day Year
07/27/1998

Name (line 2)

Second Party

Name (line 1) Kushilevitz, Eyal

Execution Date
Month Day Year
07/22/1998

Name (line 2)

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1) Joseph Giordano, Esq.

Name (line 2)

Address (line 1) Bell Communications Research, Inc.

Address (line 2) 445 South Street

Address (line 3) Morristown

New Jersey

07960

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.)

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Name

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Address (line 3)

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PATENT

REEL: 9354 FRAME: 0288

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Name

Address (line 1)

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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)

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If this document is being filed together with a new Patent Application, enter the date the patent application was

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
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Number of Properties

Enter the total number of properties involved.

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Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$

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Deposit Account

Enclosed ☐ Deposit Account ☒

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Deposit Account Number:

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Yes ☒ No ☐

Statement and Signature

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.

Joseph Giordano

Name of Person Signing

Signature

JUL 29 1999

Date

ASSIGNMENT

KNOW, ALL MEN, BY THESE PRESENTS THAT

WHEREAS, I/we, **Rafail Ostrovsky** have invented certain useful improvements in **Method and Apparatus for Private Information Retrieval from a Single Electronic Storage Device** described in an application for Letters Patent filed with the United States Patent and Trademark Office, Serial No. 09/087,893 on 1 June 1998; and

WHEREAS, **Bell Communications Research, Inc.**, a corporation of the State of Delaware, having a place of business at 445 South Street, Morristown, NJ 07960, United States of America, for the benefit of itself and its successors and assigns, all inclusively hereinafter referred to as "Assignee", is desirous of acquiring all rights, title, and interest in and to said application, all inventions disclosed therein, and any and all Letters Patent of the United States of America, and of all other countries, which may be granted for said inventions, or any of them; and

WHEREAS, I/we hereby represent and warrant to Assignee that I/we have, with respect to third parties, full and unencumbered rights, title, and interest in and to said application, inventions, and Letters Patent, and further that I/we may freely assign the same;

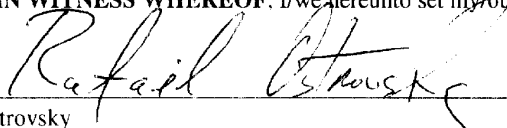
NOW, THEREFORE, for good and valuable consideration, the receipt of which from Assignee is hereby acknowledged, I/we do hereby sell, assign, and transfer to Assignee all my/our rights, title, and interest in and to said application, including all priority rights arising therefrom, all inventions disclosed therein, and all divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and of all other countries, and all reissues thereof, which may be granted for said inventions, or any of them, together with the right to make application for any and all of the same;

TO HAVE, HOLD, AND ENJOY said inventions, said application and rights, and said Letters Patent, or any of them, to its own use and behoof to the full end of the term or terms for which said applications may endure and for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment not been made;

AND I/WE HEREBY authorize and request the Commissioner of Patents and Trademarks to issue or reissue such Letters Patent as may be granted on said application, on any division or continuation thereof, or for said inventions, or any of them, to Assignee in accordance with the terms of this instrument;

AND I/WE HEREBY agree that I/we shall, at the request of Assignee and without demand of further consideration, but at no expense to me/us, do all lawful and just acts, including execution and acknowledgment of instruments, furnishing information, and giving testimony, particularly in the event of interference or litigation, indicated by counsel for Assignee to be necessary for obtaining, maintaining, and perfecting the property rights, or any of them, hereby assigned.

IN WITNESS WHEREOF, I/we hereunto set my/our hand and seal on the day and year indicated.



Rafail Ostrovsky

Date: JULY 27, 98

County of MORRIS
State of NEW JERSEY

)
) SS:

Then personally appeared before me on the indicated date(s) the above-named **Rafail Ostrovsky**, to me personally known and known by me to be the person(s) described in and who executed the foregoing instrument, and acknowledged the same, before me, to be his/her/their own free act and deed.

7/27/98
Date



NOTARY PUBLIC

JOSEPH A. D'AVANZO
A Notary Public of New Jersey
My Commission Expires 3/25/01
PATENT

REEL: 9354 FRAME: 0290

Form No. 119/98

AUTHENTICATION OF SIGNATURE

I the undersigned, A. Goldsobel, Notary at Haifa, hereby certify that on 22/7/98 there appeared before me at my office Mr. A. Goldsobel ☐ who is known to me personally ☒ whose identity was proved to me by ☒ identity Booklet ☐ Passport No. 057276677 issued by Eyal Kushilevitz at Haifa on 22/7/98 and signed of his own free will the above document (the attached document marked) (the document overleaf).

In witness whereof I hereby authenticate the signature of Mr. by my own signature and seal today. 22/7/98

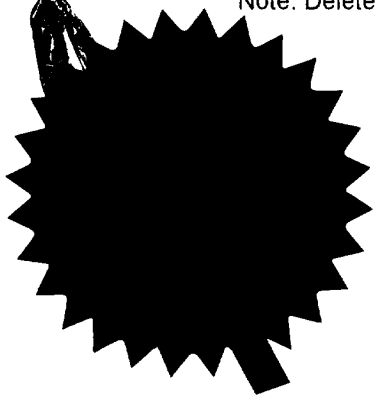
fees paid: NIS ncluding VAT.




חתימת הנוטריון
SIGNATURE

* Where more than one person appeared, each should be named separately, specifying the manner in which his or her identity was proved.

Note: Delete whatever is inapplicable.



ASSIGNMENT

KNOW, ALL MEN, BY THESE PRESENTS THAT

WHEREAS, I/we, Eyal Kushilevitz have invented certain useful improvements in **Method and Apparatus for Private Information Retrieval from a Single Electronic Storage Device** described in an application for Letters Patent filed with the United States Patent and Trademark Office, Serial No. 09/087,893 on 1 June 1998; and

WHEREAS, Technion - Israel Institute of Technology, having a place of business at Technion City, Haifa 32000, Israel, for the benefit of itself and its successors and assigns, all inclusively hereinafter referred to as "Assignee", is desirous of acquiring all rights, title, and interest in and to said application, all inventions disclosed therein, and any and all Letters Patent of the United States of America, and of all other countries, which may be granted for said inventions, or any of them; and

WHEREAS, I/we hereby represent and warrant to Assignee that I/we have, with respect to third parties, full and unencumbered rights, title, and interest in and to said application, inventions, and Letters Patent, and further that I/we may freely assign the same;

NOW, THEREFORE, for good and valuable consideration, the receipt of which from Assignee is hereby acknowledged, I/we do hereby sell, assign, and transfer to Assignee all my/our rights, title, and interest in and to said application, including all priority rights arising therefrom, all inventions disclosed therein, and all divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and of all other countries, and all reissues thereof, which may be granted for said inventions, or any of them, together with the right to make application for any and all of the same;

TO HAVE, HOLD, AND ENJOY said inventions, said application and rights, and said Letters Patent, or any of them, to its own use and behoof to the full end of the term or terms for which said applications may endure and for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment not been made;

AND I/WE HEREBY authorize and request the Commissioner of Patents and Trademarks to issue or reissue such Letters Patent as may be granted on said application, on any division or continuation thereof, or for said inventions, or any of them, to Assignee in accordance with the terms of this instrument;

AND I/WE HEREBY agree that I/we shall, at the request of Assignee and without demand of further consideration, but at no expense to me/us, do all lawful and just acts, including execution and acknowledgment of instruments, furnishing information, and giving testimony, particularly in the event of interference or litigation, indicated by counsel for Assignee to be necessary for obtaining, maintaining, and perfecting the property rights, or any of them, hereby assigned.

IN WITNESS WHEREOF, I/we hereunto set my/our hand and seal on the day and year indicated.

Eyal Kushilevitz

Date: JULY 22ND 1998

County of _____)
State of _____) ss:

Then personally appeared before me on the indicated date(s) the above-named **Eyal Kushilevitz**, to me personally known and known by me to be the person(s) described in and who executed the foregoing instrument, and acknowledged the same, before me, to be his/her/their own free act and deed.

Date

NOTARY PUBLIC