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1.	Name of conveying party(ies):
	YUH CHENG AND PI-HAI LIU

Name and address of receiving party(ies):
 MEDIATEK, INC.

5F, NO. 1-2, INNOVATION RD. 1 SCIENCE BASED INDUSTRIAL PARK HSIN-CHU CITY, TAIWAN

3. Nature of conveyance:

XXXX Assignment Security Agreement				 Merger Change of Name
Execution	Other: n Date:	October	13,2004	 •

- Application number(s) or application date(s):
 If this document is being filed together with a new application
 - If this document is being filed together with a new application, the execution date of the application is: October 13, 2004
 - A. <u>Application/Patent No.</u> **Not Yet Assigned**
- B. <u>Application/Issue Date</u>
 Not Yet Assigned
- 5. Name and address of party to whom correspondence concerning this document should be mailed:

Paul D. Greeley, Esq.
Ohlandt, Greeley, Ruggiero & Perle, L.L.P.
One Landmark Square, 10th Floor
Stamford, Connecticut 06901-2682 U.S.A.

- 6. Total No. of applications and patents involved: 1.
 - 7. Total Fee (37 C.F.R. 3.41(h)) \$40.00/assignment.

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The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. 3.41 that may be required with this communication or credit any overpayment, to Deposit Account No. **01-0467**. A duplicate copy of this Form is enclosed.

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.

Paul D. Greeley
Name of Person Signing

Signature

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Please	record the attached original documents or copies thereof.
1.	Name of conveying party(ies): YUH CHENG AND PI-HAI LIU
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maneu	Paul D. Greeley, Esq. Ohlandt, Greeley, Ruggiero & Perle, L.L.P. One Landmark Square, 10 th Floor Stamford, Connecticut 06901-2682 U.S.A.
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Paul D	. Greeley10/28/04

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PATENT

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ASSIGNMENT

METHOD AND APPARATUS FOR DATA RECOVERY
The PATENT RIGHTS referred to in this agreement are:
(check one) x a patent application for this invention, executed by the ASSIGNOR(
concurrently with this assignment.
U.S. patent application Serial No, filed
a U.S. patent application based on PCT International Application
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The PATENT RIGHTS also include all divisions, reissues, continuations ar
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The PATENT RIGHTS assigned under this agreement are:
(check one) X U.S. patent rights only.
☐ Worldwide patent rights. In this case, the assignee shall have the
right to claim the benefit of the filing date of any U.S. or foreign
patent application for this invention.
The ASSIGNOR(S) referred to in this agreement is (or are) the inventor(s) who
signature(s) appear(s) on page 2 of this Assignment and any Supplemental Sheets(s).
The ASSIGNEE referred to in this agreement is:
(Name of Assignee) MEDIATEK INC.
(Address) 5F, No. 1-2, Innovation Rd. 1, Science-Based Industrial
Park, Hsin-Chu City, Taiwan
The ASSIGNEE is:
(check one) An Individual.
A Partnership.
X A Corporation of <u>Taiwan</u> (specify state or country
other)

The ASSIGNOR(S), in consideration of \$10.00 paid by the ASSIGNEE, and other good and valuable consideration, receipt of which is acknowledged, hereby assign(s) the following rights to the ASSIGNEE, its successors and assigns:

the full and exclusive right to the invention;

the entire right, title and interest in and to the PATENT RIGHTS; the right to sue and recover for any past infringement; and, the right to claim priority under 35 USC 119, 35 USC 120, or any other applicable provisions, based on any earlier patent applications for this invention.

As to all U.S. patent applications assigned under this agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the commissioner of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE as the assignee of the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE, its successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE, or its representatives, any facts known to the ASSIGNOR(S) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute renewal, reexamination and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE, make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention.

The ASSIGNOR(S) authorize(s) any attorney and agent who has a power of attorney in this application to check any appropriate boxes and to insert the Serial Number and filing date in this document after it has been executed.

Yuh CHENG	Yuh Cheng	October 13, 2004
Name of sole or first inventor	Signature	Date
Pi-Hai LIU	Vi-Hair Lin	October 13, 2004
Name of second inventor, if any	Signature	Date
Name of third inventor, if any	Signature	Date
Name of fourth inventor, if any	Signature	Date
Name of sole or first inventor	Signature	Date

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