07-29-2002

RECORDATION C

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PLICATION

Cheng-Tzu PENG and Chuan-Yi YEH

NAME OF RECEIVING PARTY

PROMISE TECHNOLOGY INC.

ADDRESS OF RECEIVING PARTY

2F, No. 30, Industrial E 9TH Rd., Science-Based Industrial Park,

Hsinchu, Taiwan, R.O.C.

NATURE OF CONVEYANCE

Assignment of U.S. Patent Application

CONVEYANCE EXECUTION DATE

July 18, 2002

PATENT APPLICATION NO.

To be assigned

PATENT APPLICATION FILING DATE

July 19 2002

APPLICATION FILED TOGETHER

WITH THIS DOCUMENT

YES

APPLICATION EXECUTION DATE

July 18, 2002

CORRESPONDENCE

ADDRESS

02\ FC:581

Vo. 18-0002

lee to our Deposit Account Please charge any further RABIN & BERDO, P.C.

1101 14th Street, N.W., Suite 500

23/2002 HLE333 00000031 10197897

Washington, DC 20005

40.00 OP

(Customer No: 23995)

ATTORNEY REFERENCE

LIU 178CIP

TOTAL NUMBER OF PATENTS

AND APPLICATIONS INVOLVED

One

TOTAL FEE PAID

\$40.00

METHOD OF PAYMENT

Enclosed

[X]

Authorized to be charged to

deposit account

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.

Robert H. Berdo, Jr. (Reg. No. 38,075)

July 19, 2002

Date

Total number of pages including cover sheet, attachments and document: 2.

PATENT REEL: 013116 FRAME: 0867

07/18/2002 13:32 886-3-5338293

TAIN SHA/LIUH SHENG

PAGE 04

Attorney Reference LIU 178CIP

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS Chang-Tzu F	PENG and Chuan-Yi YEH	
hereinafter referred to collective	ly as the assignor, has invented a	certain improvement relating to
		R HARD DISK EXTRACTION BOX
instrument; said application to b [] said application having bee	e filed in the United States Patent and filed in the United States Pater	nt and Trademark Office on,
Avruch and Allen Wood of RA 20005, to insert here in parenth application when known;	ABIN & BERDO, P.C., 1101 14 th Sineses (Application Serial No.	Rabin, Robert H. Berdo, Jr., Phillip G. treet, N.W., Suite 500, Washington, D.C) the application serial number of said
[] said application having been, (Serial No	filed under the Patent Cooperation)the United States of Ame	n Treaty on_ erica being designated.
AND WHEREAS PROMIS	SE TECHNOLOGY INC.	
who's address is 2F, No. 30,	Industrial E 9 TH Rd., Science-Ba	sed Industrial Park, Hsinchu,
Taiwan, R.C		
said application, including any a	and all divisions and continuations	ne entire right, title and interest in and to thereof, and in and to said invention and g any and all renewals, reissues and
	, that for and in consideration of	One Dollar (\$1.00), and other good and
valuable consideration paid by s	said assignee to said assignor, the	receipt of which is hereby acknowledged
said assignor hereby assigns,	sells and transfers to said assign a right title and interest in and to	ee, and said assignee's successors and said application, including any and all
divisions and continuations the	ereof, and in and to said invention	i and any and all patents which may be
granted therefore, including any	v and all renewals, reissues and p	prolongations thereof; said assignee, and
said assignee's successors and	d assigns, to have, hold, exercise quations thereof, and the said inve	and enjoy the said application, including intion and any and all patents which may
be granted therefor, including a	any and all renewals, reissues and	prolongations thereof, with all the rights,
powers, privileges and advanta	ges in anywise arising from or app	pertaining thereto, for and during the term
or terms of any and all such	n patents when granted, including	ng any and all renewals, reissues and
prolongations thereof, for the	use and penellt of said assigned ficial a manner as the said assign	e, and said assignee's successors and or might or could have held and enjoyed
the same, if this assignment had	d not been made. agrees to perform, upon the requ	est of said assignee, or said assignee's ing or to the asserting of said patents,
including any and all renewals.	reissues and prolongations thereof	f.
AND said assignor authorized	zes and requests the Commission on, and on any and all divisions an	ner of Patents and Trademarks to Issue d continuations thereof
to said assignee, and said assign	gnee's successors and assigns, in	accordance herewith.
<u>-</u>		
	1 7 0	
Cheng-Tzu PENG	nenco 120 Pena	July 18, 2002
Name of sole or first inventor	huanx yi yeh	Date
<u></u>	lun Wi Meh.	
Chuan-Yi YEH	Flandure	July 18, 2002 Date
ivame of second inventor, if any	, Signature	Dare
Name of third inventor, if any	Signature	Date

PATENT

REEL: 013116 FRAME: 0868

PATENT APPLICATION Atty's Do. No. 4591-264 Koryo Ref. No.:IE11138-US

ASSIGNMENT

U.S.A. Patent Application
Sole or Joint
For Inventions Made Outside U.S.A.
Executed With Application

In consideration of the sum of Ten Dollars (10.00) and other good and valuable considerations paid to each of the undersigned, to wit:

(1)	K	un-Sang	PARK

(2) Moon-Sook LEE

X if continued on separate page

the receipt and sufficiency of which are hereby acknowledged by the undersigned who hereby sell(s), assign(s) and transfer(s) unto:

SAMSUNG ELECTRONICS CO., LTD. 416 MAETAN-DONG, PALDAL-KU SUWON-CITY, KYUNGKI-DO REPUBLIC OF KOREA

(hereinafter designated "ASSIGNEE") the entire right, title and interest in and to the invention as defined in 35 USC §100, for the United States of America, the invention entitled:

METHOD OF FORMING FERROELECTRIC RANDOM ACCESS MEMORY DEVICE

for which an application for Letters Patent of the United States of America has been executed even date herewith by the undersigned, and in and to any and all divisionals, continuations, substitutes, and reissues thereof; and all resulting patents and the undersigned hereby authorizes and requests the United States Assistant Commissioner of Patents to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agrees that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

And the undersigned hereby agrees to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

PATENT REEL: 013116 FRAME: 0869 Please sign concurrently with Oath or Declaration and Power of Attorney

SIGNED ON THE DATES INDICATED BESIDE OUR SIGNATURES:

INVENTOR(S)

DATE SIGNED

WITNESSED

(1) Kum-Sang PARK 2012 (.24

Sung-Lat Cho

(2) Moon-Sook LEE 2002. 6.24

PLEASE RETURN RECORDED ASSIGNMENT TO:

Alan T. McCollom Marger Johnson & McCollom 1030 S.W. Morrison Street Portland, OR 97205

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PATENT **REEL: 013116 FRAME: 0870**