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1. Name of conveying party(ies)/Execution Date(s): CHE-YUAN CHANG		
Execution Date(s) 10/11/2004 Additional name(s) of conveying party(ies) attached? Yes No. 3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Government Interest Assignment Executive Order 9424, Confirmatory License Other 4. Application or patent number(s): A. Patent Application No.(s) 29/217,004	Street Address: 8F, No. 19-3, San Chong Rd., Nan-Keng 115 City: Taipei State: Country: Talwan, R.O.C. Zip: Additional name(s) & address(es) attached? Yes No document is being filed together with a new application. B. Patent No.(s)	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: Morton J. Rosenberg, Esq.	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00	
Internal Address: Rosenberg, Klein & Lee Street Address: 3458 Ellicott Center Drive,	Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed	
Suite 101	None required (government interest not affecting title)	
City: Ellicott City	8. Payment Information	
State: MD Zip: 21043	a. Credit Card Last 4 Numbers Expiration Date	
Phone Number: 410-465-6678	b. Deposit Account Number 18-2011	
Fax Number: 410-461-3067	Authorized User Name	
Email Address: rkt@rktpattaw.com	, altronized GGCi Hairie	
9. Signature:	22 November 2004 Date	
Morton J. Rosenberg Name of Person Signific	Total number of pages including cover sheet, attachments, and documents:	

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PATENT REEL: 015398 FRAME: 0111

ASSIGNMENT DEED	· <u> </u>
This assignment agreement is applicable to an invention entitled (invention	itle) PORTABLE DISK
This PATENT RIGHT referred to in this agreement are:	· · · · · · · · · · · · · · · · · · ·
(check one) a Patent Application for this invention, executed by the	ASSIGNOR(S) concurrently with this Assignment
U.S. Patent Application Scrial No. 29/217,	004 , filed 11/12/2004, filed
U.S. Patent No.	, issued
The PATENT RIGHT assigned under this agreement are:	
(check one) U.S. Patent rights only	
worldwide Patent rights. In this case, the assignee shal	have the right to claim the benefit of the filing date of
any U.S. Patent Application identified above.	_
The ASSIGNOR(S) referred to in this agreement is (or are):	
(Full name of first assignor) CHE-YUAN CHANG	
(Address) 8F, No. 19-3, San Chong Rd., Nan-Kang 11	<u>5, Taipei, Taiwan, R.O.C.</u>
(Full name of second joint inventor, if any) (Address)	
(Full name of third joint inventor, if any)_	
(Address)	·
(Full name of fourth joint inventor, if any)	
(Address)	
The First ASSIGNEE referred to in this agreement is: (Name of Assignee) APACER TECHNOLOGY INC.	
(Address) 8F. No. 19-3, San Chong Rd., Nan-Kang 1	16 m-1-1 m-1 b o o
The second Assigned referred to in this agreement is:	
(Name of Assignee)	
(
The Third ASSIGNEE referred to in this agreement is:	
(Name of Assignee)(Address)	
The First ASSIGNEE is	
(check one) an individual	
a partnership	
a Corporation of	
The Second ASSIGNEE is (state or Country)	y)
(check one) an individual	
a partnership	
a Corporation of	
(state or Countr	A
The A\$\$IGNOR(S), in consideration of \$1.00 paid by the A\$\$IGNEE, ar	()
which is acknowledged, have and do hereby assign the following to each ASSIG	NEE, their successes and successful and receipt of
the full and exclusive right to the invention;	DNEE, their successors and assigns:
an equal interest in and to the entire right, title and interest in and	to the DATENIT BUCKING: 41 / 12
Continuations continuations in part divisionals as issues and	to the PATENT RIGHTS in the invention; all
continuations, continuations-in-part, divisionals, re-issues, and rethe right to claim priority under 35 U.S.C. 119, based on any ear	e-examination patents and patent applications; and
As to all U.S. Patent Applications assigned under this Agreement the Agree	ner foreign applications for this invention.
As to all U.S. Patent Applications assigned under this Agreement, the ASS	SIGNOR(s) hereby authorize(s) and request(s) the
Director of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE	(s) as the ASSIGNEE(s) of an equal interest in
the entire right, title and interest, for the sole use and enjoyment of said ASSIGN	NEE(s), their successors and assigns.
Further, the ASSIGNOR(s) agree(s) to communicate to said ASSIGNEE(s), or their representatives, any facts known to the
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and all Letters Patent to be issued to said ASSIGNEE(s), make all rightful oaths	and generally do everything necessary or desir-
able to aid said ASSIGNEE(s), their successors and assigns, to obtain an enforce	
Che-Yuan Charu (Signature of sole or first assisthor)	5004'10'11
(Signature of sole or first assignor)	(Date)
	(= 1117)
(Signature of second assignor, if any)	
(Signature of second assignor, if any)	(Date)
,	
(Signature of third assignor, if any)	(Date)
5	(Date)
(0)	
(Signature of fourth assignor, if any)	(Date)
	- BATET
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RECORDED: 11/22/2004

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