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3. Nature of conveyance/Execution Date(s):]				
Execution Date(s): March 2, 2006	Suite 600 411 First Avenue South				
X Assignment Merger Change of Name					
Security Agreement Joint Research Agreement	City: Seattle				
Government Interest Assignment	State: Washington				
Executive Order 9424, Confirmatory License	Country: United States of America Zip: 98104				
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A. Patent Application No.(s)	B. Patent No.(s)				
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Name: Chen Liang					
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Street Address: P.O. Box 1247	Authorized to be charged to deposit account				
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	None required (government interest not affecting title)				
City: Seattle	8. Payment Information				
State: WA Zip: 98111-1247	a. Credit Card Last 4 Numbers				
Phone Number: (206) 359-8000	Expiration Date				
Fax Number: (206) 359-7198	b. Deposit Account Number				
Email Address:	Authorized User Name				
9. Signature:	·				
(() () () () -	March 8, 2006				
Signature	Date				
Chen Liang - 51,945	Total number of pages including cover 3				
Name of Person Signing	sheet, attachments, and documents:				

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ASSIGNMENT BY INVENTORS

This Assignment is by Wade J. Doll (the "Assignor"), having a mailing address at Suite 600, 411 First Avenue South, Seattle, Washington 98104. The Assignor has invented one or more certain inventions (the "Invention(s)") described in a patent application for Letters Patent of the United States entitled MULTI-STAGE AIR MOVERS FOR COOLING COMPUTER SYSTEMS AND FOR OTHER USES (the "Application"), executed concurrently herewith and naming the Assignor as the inventor. The Assignor authorize the Assignee, identified below, or its representatives to insert the application number of the Application ______ when known.

Cray Inc., a Corporation of Washington having its principal place of business at Suite 600, 411 First Avenue South, Seattle, Washington 98104 ("Assignee"), desires to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which Assignors acknowledge, Assignors hereby sell, assign, and transfer to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignors warrant that Assignors own the Rights, and that the Rights are unencumbered. Assignors also agree to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deems necessary or desirable to: perfect Assignee's enjoyment of the Rights; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignors request the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee. This Assignment may be executed in counterparts.

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			Wade J. Doll				
Date: March	2,200	6					
United States of Ame	erica)					
State of	Washingto	on)ss	3. :				
County of	Washingto King)					
On this 2nd	0 _ day of	March	,		_, before me		
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