PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
David K. Fork	11/04/2008
Andre Kalio	11/04/2008

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12266974

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Total Attachments: 1

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PATENT

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Attorney File No.: 20060465-US-CIP (XCP-073-1P)

<u>ASSIGNMENT</u>

The undersigned is/are the named inventor(s) (the "Inventor(s)") on a United States patent application entitled "MICRO-EXTRUSION PRINTHEAD NOZZLE WITH TAPERED CROSS-SECTION" (the "Application") for inventions disclosed or claimed therein (the "Invention(s)"), which Application:

is being executed is being executed is being executed is being executed is being executed is being executed is being executed is being executed is being executed is being executed is being executed is being executed	concurrently herewith,	
was first executed	d on	
☐ was filed on	as Application Number .	
claims the benefit	t of U.S. Provisional Application(s) No(s).	filed

Palo Alto Research Center Incorporated, a Delaware Corporation, on behalf of itself, its successors and assigns, and its legal representatives ("PARC"), is entitled to all rights in the Application and the Invention(s), and the full cooperation of the Inventor(s).

For valuable consideration, the receipt of which is hereby acknowledged, the Inventor(s) hereby sell(s), assign(s), and transfer(s) to PARC the entire and exclusive right, title and interest in the Application and the Invention(s), in and for the United States, its territories, and all foreign countries, including all applications, patents, design registrations and publications obtained or derived therefrom, world wide, and all priority rights under all present or future conventions and treaties, and any provisional applications for which priority is claimed in the Application; and

- (1) request the U.S. Commissioner of Patents to issue all U.S. Letters Patent granted thereon to PARC;
- (2) agree that PARC may apply for and receive all foreign Letters Patent thereon;
- (3) agree to execute all papers and take all actions necessary or desirable in connection therewith requested by PARC; and
- (4) authorize PARC to subsequently enter the Application Number on this Assignment, if not already entered above.

PATENT
RECORDED: 11/07/2008 REEL: 021804 FRAME: 0650