PATENTS ONLY

10-17-2003

10.14.03 Ples document 025,76812

1. Name of party or parties conveying an	2. Name and address of party or parties
interest:	receiving an interest:
Paul R. Drury	Name: Xaar Technology Limited
Stephen Temple	Street Address: Science Park
	City: Cambridge CB4 0XR
	Country: England
3. Description of the interest conveyed:	
X Assignment	Other: OPR/FINANCE
Merger	물 용
Change of Name	2 1
Security Agreement	
	Ž B
Execution Dates: September 29, 2003 and	Ĉ -
September 29, 2003	grown all and all all all all all all all all all al
4. Application number(s) or patent	If the document is being filed together with a
number(s). Additional sheet attached?	new application, the execution date of the
YES NO_X	application is:
A. Patent application no.(s): 10/381,606,	B. Patent no.(s):
filed March 26, 2003	
5. Name and address of party to whom	6. Number of applications and/or patents
correspondence concerning this cover sheet	identified on this cover sheet: 1
should be mailed:	7. Amount of fee enclosed or authorized to
Name: Bryan J. Lempia	be charged:
Reg. No. 39,746	\$ 40.00
MARSHALL, GERSTEIN & BORUN	
Street Address: 6300 Sears Tower,	8. Any additional required fee may be
233 South Wacker Drive	charged, or any overpayment credited to our
City: Chicago	deposit account: 13-2855
State: Illinois Zip: 60606-6402	

9. To the best of my knowledge and belief, the information contained on this cover sheet is true and correct and any copy submitted is a true copy of the original document.

10/16/2003 ECBOPER 01 FC:8021 Date: October 8

1606

Reg. No. 39,746

Total number of pages including cover sheet, attachments, and document: 3

REEL: 014590 FRAME: 0812

ASSIGNMENT

Serial No:

10/381,606

Filed:

September 26, 2001

Title:

DROPLET DEPOSITION APPARATUS

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assign to Xaar Technology Limited, Science Park, Cambridge CB4 0XR (hereinafter "assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in the above-identified application for Letters Patent of the United States, and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned warrant themselves to be the owners of the interest herein assigned and to have the right to make this assignment and further warrant that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns, may deem necessary or expedient, and for said consideration the undersigned further agree upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in said assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by said assignee, its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

PATENT REEL: 014590 FRAME: 0813 Foreign

WITNESS our hands this 294 day of September, 2003.

Witnesses:

Name: 1000 T 1005

Name: NICK ROSERIA

Paul R. Drury

Stephen Temple

PATENT REEL: 014590 FRAME: 0814