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1. Name of conveying party(ies): Pieter Kruit Additional name(s) of conveying party(ies) attached? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	2. Name and address of receiving party(ies): Name: Mapper Lithography IP B.V. Internal Address: _____ Street Address: Lorentzweg 1 City: 2628 CJ Delft State: _____ ZIP: _____ Country: Netherlands Additional name(s) & address(es) attached? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes
3. Nature of Conveyance: <input type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: 4/4/03	

4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____	
A. Patent Application No.(s) 10/391,956	B. Patent No.(s) _____ _____ _____ _____ _____
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5. Name and address of party to whom correspondence concerning document should be mailed: Name: Blakely, Sokoloff, Taylor & Zafman LLP Internal Address: _____ Street Address: 12400 Wilshire Boulevard 7th Floor City: Los Angeles State: CA ZIP: 90025	6. Total number of applications and patents involved: 1 7. Total Fee (37 CFR 3.41).....\$ 40.00 <input type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account 8. Deposit Account Number: 02-2666 (Attach duplicate copy of this page if paying by deposit account)
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Docket No. 3531P008

PATENT
REEL: 014159 FRAME: 0374

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned, PIETER KRUIT

Hereby sell, assign, and transfer to: MAPPER LITHOGRAPHY JP B.V.
a corporation of _____, having a principal place of business at: _____

Lorentzweg 1, 2628 CJ Delft, Netherlands ("Assignee")
its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions, improvements and/or designs which are disclosed in the application for United States Letters Patent,

☐ which has been executed by the undersigned concurrently herewith,

☐ which was filed _____ and assigned Serial No. _____

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and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions, improvements and/or designs; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions, improvements and/or designs; and in and to all rights of priority resulting from the filing of said United States application;

Agree that said Assignee may apply for and receive Letters Patent for said inventions, improvements and/or designs in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions, improvements and/or designs; execute all rightful oaths, assignments powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said inventions, improvements and/or designs and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions, improvements and/or designs and for vesting title to said inventions, improvements and/or designs and all applications for patents and all patents on said inventions, improvements and/or designs, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 4/4-03


Name: Pieter Kruit

Date: _____

Name: _____

Docket No.: 03531.P008