

FORM PTO-1596

U.S. DEPARTMENT OF COMMERCE

| 1-31-92 Docket No.: 50059-048 | 101149675 PATENTS ONLY | Patent and Trademark Office | |
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| To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereto: | | | |
| 1. Name of Conveying Party(ies): MFO Hideo SAMURA 9-15-9 | 2. Name and address of recei | ving party(ies): | |
| Hideo SAMURA | Name: KRI International | l, Inc. | |
| 9-15-1 | Address: 1-2, Hirano-mach | ni 4-chome | |
| Additional name(s) of conveying party(ies) attached? | Yes Chuo-ku, Osaka- | shi | |
| 3. Nature of Conveyance: | Osaka-fu, 541-00 | 46, JAPAN | |
| | | | |
| Security Agreement Change of | of Name SEP 1 5 1989 (a) | | |
| Other | | | |
| Execution Date: August 26, 1999 | The state of the s | | |
| | Additional name(s) & address | s(es) attached? Yes | |
| 4. Application number(s) or patent number(s): | | | |
| If the document is being filed together with a new a | 1 | ation is: | |
| A. Patent Application No(s). | B. Patent No(s). | | |
| 09/343,092-Filed June 30, 1999 | | | |
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| | | | |
| Additional numbers attached? Yes | | | |
| 5. Name and address of party to whom correspondence | 6. Total number of application | ons and patents involved: | |
| concerning document should be mailed: | | | |
| Name: MCDERMOTT, WILL & EMERY | 7. Total fee (37 CFR 3.41) | \$40.00 | |
| Internal Address: | Enclosed | | |
| | Authorized to be charg | ged to deposit account | |
| Street Address: 600 13 th Street, N.W. | 8. Deposit account number: | | |
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| 9. Statement and signature. | | | |
| To the best of my knowledge and belief, the fo | pregoing information is true and correct an | d any attached copy is a true copy | |
| of the original document. | . egeng nyennanen a une ana een eer an | , | |
| , | | | |
| Gene Z. Rubinson, 33,351 | Sue 3. Kulin | September 15, 1999 | |
| Name and Registration No. of Person Signing | Signature | Date | |
| | Total number of pages compris | sing cover sheet: 1 | |
| CMB No. 0851-0011 (exp. 4/94) | | | |

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PATENT

REEL: 010235 FRAME: 0743

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| Docket No.: | | |
| | ASSI | GNMENT |
| | nsideration of the premises and other good and valu | nable consideration in hand paid, the receipt and sufficiency of which is |
| Н | Iideo SAMURA | |
| who has made | a certain new and useful invention, hereby sells, a | ssigns and transfers unto |
| K | TRI International, Inc. | |
| | | |
| | and assigns (hereinafter designated "ASSIGNEE") U.S.C. 100 in the invention entitled | the entire right, title and interest for the United States of America as |
| I. | ine Head for Ink-jet Printer | |
| (a) for wh | hich an application for United States Letters Patent d States Serial No. <u>09/343,092</u> | was filed on June 30, 1999, and identified by; or |
| (b) for wh | hich an application for United States Letters Paten | t was executed on, |
| States Letters F thereof, and the for its interest | Patent which may be granted therefor and any and a se right to all benefits under the International Conve | tes Commissioner of Patents and Trademarks to issue any and all United Il extensions, divisions, reissues, continuations, or continuations-in-par- ention for the Protection of Industrial Property to the said ASSIGNEE, presentatives; the undersigned agrees that the attorneys of record in said |
| obtaining originassigns and leg growing out of | inal, divisional, reissued or extended Letters Patent of gal representatives, and without further remuneration of or related to the said invention; and to execute | rest, and to render all necessary assistance in making application for and of the United States, upon request of the said ASSIGNEE, its successors, in and to any improvements, and applications for patent based thereon, any papers by the said ASSIGNEE, its successors, assigns and legal and title in and to the invention hereby transferred. |
| SIGNED on th | ne date indicated aside my signature: | '. |
| INVE | NTOR | DATE SIGNED |
| | 1 A Samuel | Aug 26, 1999 |
| Name: | lideo SAMURA | , , |
| | | |
| | | |

RECORDED: 09/15/1999

PATENT REEL: 010235 FRAME: 0744