PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | | NEW ASSIGNMENT | | | |
|---|-----------------------|----------------|---------------------|----------------|---------|
| NATURE OF CONVEYANCE: | | ASSIGNMENT | | | |
| CONVEYING PARTY DATA | | | | | |
| | | N | lame | Execution Date | |
| NEC Corporation | | | | 01/06/2009 | |
| RECEIVING PARTY DATA | | | | | |
| Name: | Ushio, Inc | | | | |
| Street Address: | 6-1 Otemachi 2-chome, | | | | |
| Internal Address: | Chiyoda-ku, | | | | |
| City: | Токуо | | | | |
| State/Country: | JAPAN | | | | |
| PROPERTY NUMBERS Total: 2 | | | | | |
| Property Type | | | Number | | |
| Patent Number: 704 | | 70459 | 5972 9002 | | |
| Patent Number: 71690 | | 71690 | 02 | | |
| CORRESPONDENCE DATA | | | | | |
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| Email: thall@sughrue.com Correspondent Name: Sughrue Mion PLLC | | | | | |
| Correspondent Name: Sugnrue Mion PLLC Address Line 1: 2100 Pennsylvania Avenue, N.W. | | | | | |
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| ATTORNEY DOCKET NUMBER: | | | Q81554 | | |
| NAME OF SUBMITTER: | | | Howard L. Bernstein | | |
| Total Attachments: 1 source=Assignment#page1.tif | | | | | |

PATENT ASSIGNMENT

WHEREAS, NEC Corporation, a Japanese corporation, having its principal place of business at 7-1, Shiba 5-chome, Minatu-ku, Tokyo, Japan is the owner and assignee of record of United States Patent No. 7,045,972, issued May 16, 2006 and United States Patent No. 7,169,002, issued January 30, 2007;

WHEREAS, Ushio, Inc., a Japanese corporation, having its principal place of business at 6-1 Otemachi 2-chome, Chiyoda-ku, Tokyo, Japan is desirous of obtaining the entire right, title and interest including rights to recover for past infringement for said patent;

NOW, THEREFORE, for valuable consideration, receipt of which is hereby acknowledged, NEC Corporation, hereby sells, assigns and transfers to Ushio, Inc., its successors and assigns, its entire right, title and interest including rights to recover for past infringement in said patent;

IN WITNESS WHEREOF, NEC Corporation has executed this Assignment by proper persons duly authorized.

Attest:

NEC Corporation

Kazuhiko YAMADA, General Manager, Date: Intellectual Asset Development Promotion Division

January 6, 2009

PATENT REEL: 022856 FRAME: 0844

RECORDED: 06/24/2009