

100-443887-1

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

15162/00410

**Commissioner of Patents and Trademarks:** Please record the attached original documents and copy thereof.

**PATENT**  
**REEL: 009998 FRAME: 0993**

## ASSIGNMENT

In consideration of the sum of One Dollar (U.S. \$1.00) in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned,

Kusunoki HIGASHINO, Hisashi TAKATA, Yasuhiro SANDO and  
Yasuhisa FUJII

hereby sells, assigns and transfers to MINOLTA CO., LTD., a corporation duly organized under the laws of Japan, and having a place of business at Osaka Kokusai Building, 3-13, 2-Chome Azuchi-machi, Chuo-ku, Osaka-shi, Osaka, Japan, (hereinafter called Assignee) the entire right, title, and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled

ELECTROSTATIC INKJET HEAD HAVING SPACED ELECTRODES

which application was filed by the undersigned on April 2, 1999  
\_\_\_\_\_ and accorded serial no. \_\_\_\_\_,

including said application and any and all divisions, continuations, and substitutes thereof and any and all United States Letters Patents which may be granted therefor and any and all extensions, reissues, renewals or reexaminations thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property.

It is hereby authorized and requested that the Commissioner of Patents issue any and all of said Letters Patent, when granted, to said Assignee.

Further, it is agreed that, when requested, without charge to but at the expense of said Assignee, the undersigned will execute all divisional, continuing, substitute, renewal, and reissue patent applications; execute all rightful other papers; and generally do everything possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection.

Signed this 20<sup>th</sup> day of April, 1999.

Kusunoki Higashino  
Kusunoki HIGASHINO

Signed this 20<sup>th</sup> day of April, 1999.

Hisashi Takata  
Hisashi TAKATA

Signed this 21<sup>th</sup> day of April, 1999.

Yasuhiro Sando  
Yasuhiro SANDO

Signed this 21<sup>th</sup> day of April, 1999.

Yasuhisa Fujii  
Yasuhisa FUJII