

PWG LETTER OF ASSURANCE FOR ESSENTIAL PATENTS

Please return or FAX to: Secretariat, Printer Working Group
c/o IEEE-ISTO
445 Hoes Lane
Piscataway, NJ 08855 USA
FAX (+651-318-7292)

No license is implied by submission of this Letter of Assurance

A. PATENT HOLDER/ORGANIZATION:

Legal Name of Organization: Ricoh Company, Ltd.

B. PATENT HOLDER'S CONTACT FOR LICENSE APPLICATION:

Name & Department: Kenji Takiguchi / Intellectual Property Licensing Dept. Legal Div
Eisaku Nagaishi / Licensing Grp. Intellectual Property Licensing Dept. Legal Div.
Address: 3-2-3, Shin-yokohama, Kohoku-ku, Yokohama-shi, 222-8530 Japan
Telephone: 81-45-477-2756 Fax: 81-45-477-2739
E-mail: kenji.takiguchi@nts.ricoh.co.jp / eisaku.nagaishi@nts.ricoh.co.jp

C. PWG STANDARD or PROPOSED PWG STANDARD:

Number:

Title: Standard for the Internet Printing Protocol (IPP) - The 'mailto' Delivery Method for Event Notifications

D. PATENT HOLDER'S POSITION REGARDING LICENSING ESSENTIAL PATENT RIGHTS:

If the Patent Holder owns or controls granted patent(s) and/or pending applications that it believes may be infringed by compliance with the Proposed PWG Standard, please specify the patent number(s), published application(s), and/or relevant claims. (A patent search is not required.)

Patent Number(s) (if known): US Patent No. 6889263
Relevant Claims (optional): _____

The Patent Holder states that its position with respect to licensing such patent(s) is as follows (**check one box only**):

1. The Patent Holder is prepared to grant a free license to an unrestricted number of applicants on a worldwide, non-discriminatory basis to comply with the [Proposed] PWG Standard.
2. The Patent Holder is prepared to grant a license to an unrestricted number of applicants on a worldwide, non-discriminatory basis and on reasonable terms and conditions to comply with the [Proposed] PWG Standard.
3. The Patent Holder is unwilling to grant licenses according to the provisions of either 1 or 2 above.
4. I am not aware of any patent(s) and/or patent claim(s) that my company may hold that would be relevant to the subject matter of the [Proposed] Standard.

E. SIGNATURE:

Print name of authorized person: Hiroshi Kobayashi
Title of authorized person: Executive Vice President LP Business Group

Signature of authorized person:  Date: 21/ July/2005

Note: This assurance applies from the date of the standard's approval to the date of the standard's withdrawal and is irrevocable during that period.