


Substitute Form PTO-1595  
 Attorney Docket No.: 19596-002US1  
 Client's Ref. No.: PF16X08/MK

## RECORDATION FORM COVER SHEET PATENTS ONLY

Commissioner for Patents: Please record the attached original document(s) or copy(ies).		
1. Name of conveying party(ies): <p style="text-align: center;">Yuko Ueno, Akiyuki Tate and Osamu Niwa</p> Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): <p style="text-align: center;">Nippon Telegraph and Telephone Corporation                  3-1, Otemachi 2-chome,                  Chiyoda-ku, Tokyo 100-8116                  Japan</p> Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other:  Execution Date: 09/06/2005	Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s): <p style="text-align: center;">10/547,460</p> B. Patent No(s):  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
5. Name/address of party to whom correspondence concerning document should be mailed:  <p style="text-align: center;">SAMUEL BORODACH                  Fish &amp; Richardson P.C.                  Citigroup Center                  52nd Floor                  153 East 53rd Street                  New York, New York 10022-4611</p>	6. Total number of applications/patents involved: 1  7. Total fee (37 CFR §3.41): \$40 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to charge Deposit Account.  8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.	
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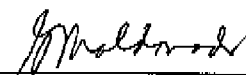
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## FISH &amp; RICHARDSON P.C.

## Assignment

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ここにその受領と充足性が確認された善良で価値ある配慮の故に、文末に署名した者は、

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assign(s) over to:

NIPPON TELEGRAPH AND  
TELEPHONE CORPORATION

住所

Having the address:

3-1, Otemachi 2-chome, Chiyoda-ku, Tokyo  
100-8116, Japan

(以下「譲渡人」と呼ぶ) と、その継承人および譲受人に  
対して、  
(発明の名称)

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弁護士登録番号:

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BENZENE DETECTING ELEMENT AND  
PREPARATION PROCESS OF SAME

Attorney Docket No.:

for which the undersigned has/have executed an application for patent in the United States of America on the same day herewith. Where this instrument is not filed concurrently with the application, the following identifying information may be added after execution:

シリアル・ナンバー:

登録年月日:

Serial No.: 10/547,460

Filing Date: August 30, 2005

## Assignment

1. 文末に署名した者は上記の申請、またはその継続出願、一部継続出願、さしかえ出願、分割出願、更新出願、再審査出願、または再発行出願、またはあらゆる修正、抵触審査手続きの延長、又はその他権原を譲受人が確保するために必要なあらゆる文書を署名、執行することに同意する。
  1. The undersigned hereby agree(s) to sign and execute any further documents and instruments which may be necessary, lawful and proper in the prosecution of said above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reexamination or reissue application or in any amendments, extension or interference proceedings, or otherwise secure the title thereto to the ASSIGNEE.
2. 文末に署名した者は、工業所有権の保護に関する国際条約又は同様な条約のクレームまたは条項に関連して必要となるすべての文書を署名、執行し、必要な行為を行うことに同意する。
  2. The undersigned hereby agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property of similar agreements.
3. 文末に署名した者は譲受人に有効な米国特許を取得させるために必要なすべての積極的な行為を実行することに同意する。
  3. The undersigned hereby agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the ASSIGNEE.
4. 文末に署名した者は、アメリカ合衆国の特許庁長官に対して、当該特許申請またはそれに基づくすべての分割、継続申請から生じるすべての特許状を当該譲受人に発行するように、請願する。
  4. The undersigned hereby authorize(s) and request(s) the Commissioner of Patents in the United States to issue any and all Letters Patents resulting from the said application or any division or divisions or continuing application thereof to the ASSIGNEE.
5. 文末に署名した者は、本状の登記に当りアメリカ合衆国特許庁の規則にしたがって必要であり、望ましいような特別情報をこの譲渡書に挿入する権利をフィッシュ・アンド・リチャードソン法律事務所に委任するものとする。
  5. The undersigned hereby grant(s) to the firm of Fish & Richardson P.C. the power to insert on this agreement any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

### Assignment

以上を確認の上で、下記の者が下記の氏名に並んで記された日に各自、署名して本書を発効させるものである。

IN WITNESSTHEREBY, executed by the undersigned on the date(s) opposite the undersigned Name(s)

_____ 年月日	_____ 氏名 (楷書) :	_____ Date	_____ Typed Name Yuko UENO
_____ 年月日	_____ 氏名 (楷書) :	September 6, 2005 _____ Date	<i>Yuko Ueno</i> _____ Typed Name Akiyuki TATE
_____ 年月日	_____ 氏名 (楷書) :	September 6, 2005 _____ Date	<i>Akiyuki Tate</i> _____ Typed Name Osamu NIWA
_____ 年月日	_____ 氏名 (楷書) :	September 6, 2005 _____ Date	<i>Osamu Niwa</i> _____ Typed Name
_____ 年月日	_____ 氏名 (楷書) :	_____ Date	_____ Typed Name
_____ 年月日	_____ 氏名 (楷書) :	_____ Date	_____ Typed Name
_____ 年月日	_____ 氏名 (楷書) :	_____ Date	_____ Typed Name

この譲渡書は同じくここに署名するアメリカ公証人または最低2名の証人の前で署名されてもよい。

This assignment may be signed before a U.S. notary Public or before at least two witnesses who also sign here:

_____ 年月日	_____ 氏名 (楷書) :	_____ Date	_____ Typed Name
_____ 年月日	_____ 氏名 (楷書) :	_____ Date	_____ Typed Name