| (Rev. 03/01) | 200 j T U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office |
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| OMB No. 0651-0027 (exp. 5/31/2002) | |
| Tab settings $\Rightarrow \Rightarrow \Rightarrow \Rightarrow = 10100$ | 7569 |
| the Honorable Commissioner of Patents and Trauentaine. | hed original documents or copy thereof. |
| 1. Name of conveying party(ies): Shini ghi Baba | 2. Name and address of receiving party(ies) |
| TRank Edda | Name: Toshiba America Research Inc. (TARI) |
| Additional name of conveying party(ies) attached? 🗌 Yes 🛛 No | Internal Address: 445 South Street, Morristown, NJ 07960- 6438 |
| 3. Nature of conveyance: | Street Address: same address as above |
| 🛛 Assignment 🗌 Merger | 445 South Street |
| Secuirty Agreement Change of Name | City: Morristown State: NJ Zip: 07960-6438 |
| Other | Additional Name(s) & address(es) attached? Yes X No |
| Execution Date: November 19, 2001 | |
| A. Patent Application No.(s) 09/946,796, filed 09/06/01 Additional numbers attaged | B. Patent No.(s) ached? □ Yes ⊠ No |
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| 09/946,796, filed 09/06/01 Additional numbers atta | ached? ☐ Yes ⊠ No 6. Total number of applications and patents involved: one 7. Total fee (37 CFR 3.41) \$ <u>40.00</u> |
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| 09/946,796, filed 09/06/01 Additional numbers atta 5. Name and address of party to whom correspondence concerning this document should be mailed: Name: Banner & Witcoff, Ltd. Internal Address: 1001 G Street, N.W. Eleventh Floor, Washington, D.C. 20001-4597 Street Address: Banner & Witcoff, Ltd. 1001 G. Street, N.W., Eleventh Floor City: Washington State: DC Zip: 20001-4597 DO NOT US 9. Statement and signature. To the best of my knowledge and belief, the foregoing informis a true copy of the original document. David S. Lee/Reg. No. 38,222 Jame of Person Signing | ached? Yes No 6. Total number of applications and patents involved: one 7. Total fee (37 CFR 3.41)\$ 40.00 □ Enclosed ☑ Authorized to be charged to deposit account 8. Deposit account number: 19-0733 (Attach duplicate copy of this page if paying by deposit account E THIS SPACE mation is true and correct and any attached copy Signature Date acces including cover sheet, attachments, and documents: 2 |
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REEL: 012327 FRAME: 0418

ASSIGNMENT OF APPLICATION

Docket Number (Optional) 004900.00004

Whereas, I/We, Shinichi Baba, of Morristown, New Jersey, hereafter referred to as applicant, has invented certain new and useful improvements in A System and Method for Quality of Service Management in Mobile Wireless Networks

 \bigotimes for which an application for a United States Patent was filed on September 6, 2001, Application Number 09/946,796.

for which an application for a United States Patent was executed on _____, and

Whereas, Toshiba America Research Inc. (TARI) of Morristown, New Jersey herein referred to "assignee" whose mailing address is 445 South Street, Morristown, NJ 07960-6438 is desirous of acquiring the entire right, title and interest in the same:

Now, therefore, in consideration of the sum of one dollar (\$1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I/We, the applicant(s), by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefor in the United States, I/We hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 19th day of 10V, 2001,

at

hand

Shinichi Baba

| State of) County of) | SS: |
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| | |
| and acknowledged the foregoing ins | trument to be his free act and deed this |
| day of, 2001. | |
| | (Notary Public) |
| Seal | |
| Note: Signatures of all the inventors or assignees o orms if more than one signature is required. See b | f record of the entire interest or their representative(s) are required. Submit multiple elow*. |

forms are submitted. Total of

for