09848994	
020384	
\$40.00	
U	

N FORM COVER SHEET TENTS ONLY U.S. DEPARTMENT OF COMMER Patent and Trademark Of	
TENTS ONLY arks. Please record the attached original documents or copy thereof. 2. Name and Address of recognition Part (1)	
Name and Address of receiving Party(ies):	
Name: Fujitsu Limited	
Internal Address:	
Street Address: 1-1 Kamikodan-ka 4-k-	
Nekshera-ku	
City/State/Zip: Kawasaki-shi, Kanagawa 211-8588	
Country: Japan	
T upon	
Additional name(s) &	
Address(es) attached? Yes X No	
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: N/A	
B. Patent No.(s):	
Additional Numbers Yes X No	
document should be mailed to:	
7. Total Fee (37C.F.R. 3.41): \$40.00	
Enclosed	
X Authorized to be charged to deposit account	
8. Deposit Account Number: 02-0384	
(Attach Duplicate Copy of this page if paying by deposit account)	
DO NOT USE THIS SPACE	
Statement and signature.	
To the best of my knowledge and belief, the foregoing information is true and correct and any attached come in a true and a	
document.	
Barton E. Showalter	
70/9/51	
Date /	
Total number of pages including cover sheet	
ch this portion	
TTAN TANAM PUMBANANA	
nt Decordation Services	
nt Recordation Services It and Trademark Office	
nt and Trademark Office Box 1450	
nt and Trademark Office Box 1450 VA 22313-1450	
nt and Trademark Office Sox 1450 VA 22313-1450	
nt and Trademark Office Box 1450	

ASSIGNMENT

PATENT ASSIGNMENT

WHEREAS, Fujitsu Network Communications, Inc. (hereafter "Assignor"), having an address of 2801 Telecom Parkway, Richardson, Texas 75082, is the owner of U.S. Patent Application Serial No. 09/848,994 and the inventions described and claimed therein (hereafter the "Patent Property"); and

WHEREAS, Fujitsu Limited (hereafter "Assignee"), having an address of 1-1 Kamikodanaka 4-Chome, Nakahara-Ku, Kawasaki-Shi Kanagawa 211-8588 JAPAN, desires to acquire all right, title and interest in and to the Patent Property.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor does hereby sell, assign, transfer and set over to Assignee, all its right, title and interest in and to the Patent Property, as well as all provisionals, continuations, divisions, and continuations-in-part of said Patent Property, and all reissues and extensions thereof, the same to be held and enjoyed by Assignee for its own use and benefit, and for the use and benefit of its successors, assigns, or legal representatives, to the end of the term or terms for which such Patent Property may be granted or reissued, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment and sale had not been made.

Assignor also assigns to Assignee, all right, title and interest in and to the inventions disclosed in said Patent Property throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said Patent Property in its own name throughout the world, including all rights to publish cautionary notices reserving ownership of said inventions and all rights to register said Patent Property in appropriate registries; and Assignor further agrees to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

Assignor also assigns unto Assignee all claims for damages by reason of infringement prior to the assignment date of the Patent Property throughout the world, with the right to suc DALO:878184.1

PATENT REEL: 017099 FRAME: 0224

ASSIGNMENT

for and collect the same for its own use and benefit, and for the use and benefit of its successors, assigns and other legal representatives.

Assignor also will communicate to Assignee any facts known to it respecting any improvements; and, at the expense of Assignee, will testify in any legal proceedings, sign all lawful papers, execute all provisional, divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said Patent Property in all countries.

IN WITNESS WHEREOF, the parties have caused this Patent Assignment to be executed on the dates and in the capacities shown below.

FUJITSU NETWORK COMMUNICATIONS, INC.

By:

Yozaburo Tajima

Its:

Executive Vice President

Chief Administrative Officer and Secretary

Date:

November 16, 2005

DAL01:878184.1

RECORDED: 12/06/2005

PATENT

REEL: 017099 FRAME: 0225