Atty Docket No.: 246409US2PCT/mka 10-07-2004 RECORDATION FORM COVER SHEET FORM PTO-1595 PATENTS ONLY To the Director of the United States Patent and Trademark Office. Please record the 102854632 1. Name of conveying party(ies): 2. Name and a Mitsuru Tsuchida Mitsubishi Denki Kabushiki Kaisha Yoshihiro Asashiba Address: 2-3, Marunouchi 2-chome, Chiyoda-ku, Ryusuke Kawate TOKYO 100-8310, JAPAN Eiichi Horiuchi Hiroaki Mukai Michiya Takemoto Additional name(s) of conveying party(ies) attached?

Yes No 3. Nature of Conveyance: Assignment ☐ Merger Security Agreement ☐ Change of Name Other Execution Date: November 17,17,19,19,25 and 17, 2003 Additional name(s) and address(es) attached?

Yes No 4. Application number(s) or patent number(s): ☐ This document is being filed together with a new application A. Patent Application No.(s) B. Patent No.(s) 10/482,209 Additional numbers attached?

Yes No 5. Name and address of party to whom correspondence 6. Total applications and patents involved: 1 concerning document should be mailed: 7. Total fee (37 CFR 3.41): \$40.00 Customer Number Enclosed ☐ Authorized to be charged to deposit account Tel. (703) 413-3000 8. Deposit account number: 15-0030 Fax. (703) 413-2220 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Marvin J. Spivak Name of Person Signing

Signature

Registration Number: 24,913

Surinder Sachar Registration No. 34,423

Total number of pages including this cover sheet: 3

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Director of the United States Patent and Trademark Office Mail Stop Assignment Recordation Services Alexandria, Virginia. 22313

10/05/2004 EEKURAY1 00000016 10482209

01 FC:8021 40.00 OP

> **PATENT** REEL: 015850 FRAME: 0761

Page 1 of 2

10/6x2, 109

Assignment Of Application

INSERTNAMES	WHEREAS, I (WE) Mitsuru Tsuchida, Yoshihiro Asashiba, Ryusuke Kawate,
AND RESIDENCE ADDRESSES OF THE INVENTORS:	Eiichi Horiuchi, Hiroaki Mukai, and Michiya Takemoto of c/o Mitsubishi Denki Kabushiki
	Kaisha, 2-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-8310 JAPAN
	, respectively,
	have invented certain new and useful improvements in: Packet Communication System,
INSERTITIVE OF INVENTION:	Packet Communication Method, Packet Communication Program and Recording Medium
	Recording the Packet Communication Program
INSERT DATE IN-)
VENTORSSIGNED DECLARATION:	for which an application for Letters Patent was executed on November 17,203, November 19,2003 and November 25,200
INSERT NAME AND ADDRESS OF COMPANY OR OTHER ASSIGNEE:	(Application No. 10/482,209 , filed <u>December 29,2003</u>), and
	WHEREAS, Mitsubishi Denki Kabushiki Kaisha
	(hereinafter referred to as "ASSIGNEE") having a place of business at:
	2-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-8310 JAPAN,
·	is desirous of acquiring the entire right, title and interest in and to said invention and in and to

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the Unites States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the Unites States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

1/95

PATENT REEL: 015850 FRAME: 0762

MARQ, 57

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me(us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, 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.

Date: _	17/NoV/2003	Mitsure Sudrida
		(Signature of Inventor) Mitsuru Tsuchida
Date: _	17/NOV/2003	Yoshihiro Usashiba
		(Signature of Inventor) Yoshihiro Asashiba
Date:	19/Nov/2003	Ryusuke Kawate
		(Signature of Inventor) Ryusuke Kawate
Date:	19/NOV/2003	Eichi Horinchi
		(Signature of Inventor) Eiichi Horiuchi
Date:	25/NOV/2003	Nicoal Mukai
		(Signature of Inventor) Hiroaki Mukai
Date:	17/NOV/2003	Michiga Takemoto
		(Signature of Inventor) Michiya Takemoto
Date: _	-17/ HOU/2003 -	Michiga Takemoto
		(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

ATTORNEYS AT LAW FOURTH FLOOR 1755 JEFFERSON DAVIS HIGHWAY ARLINGTON, VIRGINIA 22202

1/95

RECORDED: 10/04/2004

PATENT REEL: 015850 FRAME: 0763