

P/289-162 101606476 PATENTS RECORDATION COVER SHEET To the Assistant Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof. 2. Name and Address of receiving party(ies): 1. Name of conveying party(ies): Masaki UMAYABASHI **NEC Corporation** 7-1, Shiba 5-chome, Minato-ku 1.1701 Tokyo, Japan Type of Entity: Corporation of Japan Type of Entity: Individual Additional names(s) of conveying party(ies) attached? No Additional name(s) & address(es) attached? 3. Nature of Conveyance: Assignment **Execution Date:** January 17, 2001 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: January 17, 2001 B. Patent No.(s) A. Application No.(s) Additional numbers attached? No 1 6. Total number of documents involved: Name and address of party to whom correspondence concerning document should be mailed: 40.00 Total fee (37 CFR 3.41): OSTROLENK, FABER, GERB & SOFFEN, LLP 1180 Avenue of the Americas 2971 Enclosed as part of Check No. New York, New York 10036-8403 In the event the actual fee is greater than the payment submitted or is inadvertently not enclosed or if any additional fee due is not paid, the Patent and Trademark Office is authorized to charge the underpayment to Deposit Account No. 15-0700. DO NOT USE THIS SPACE To the best of my knowledge and belief, the foregoing information is true and correct and any attached

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2001# 19175 17612) MC218AR1TUTFF9FE PATENT APPLICATION ASSIGNMENT - SOLE OR JOINT INVENTORS
EXECUTED OUTSIDE U.S.A.

RECORDED: 01/17/2001

OFGS FILE NO. P/289-162

2000-007602 NE-1052-US TXM 設備特許等所們

WHEREAS, I (We), Masaki UM	MAYABASHI of Tokyo, Japan
,	as assignor(s), have invented certain
improvements in Delay-Compensated Tim	ealor Assignment Method and System
for Peint-to-Multipeint Communication	Networksfor
which an application for United States even date herewith; and	s Letters Patent has been executed by me (us) of
WHEREAS, NEC Corporation 7-1 Shiba 5-cho	
7-1 Shiba 5-cho	
Minato-ku. Tokyo as assignee, is desirous of acquiring invention and any Patent that may be g	all right, title and interest in and to said
valuable consideration, the receipt of signor(s), hereby sell, assign and set and interest for the United States and and the aforesaid application for Pasubstitute or reissue applications and United States and all other countries, ing of said application, and all righ of Patents and Irademarks is hereby ausaid inventions or resulting therefroentire interest therein; and the und legal representatives, heirs and assignemuneration, to execute and deliver applications for Patent on said investigate or its assigns, to communicate facts known to the undersigned respected to the said investigated investigations or patents may become involved, oaths, and to do generally everything	stion of One Dollar (\$1.00) and other good and f which is hereby acknowledged. I (We), as astover to said assignee the entire right, title d all other countries in and to said invention itent. all original. divisional. continuation. I patents applied for or granted therefor in the including all rights of priority from the filts for past infringement. and the Commissioner withouted and requested to issue all patents on m to said assignee herein, as assignee of the dersigned for myself (ourselves) and my (our) and othered to said assignee and covenant without further all divisional, continuation, reissue and other entions and all assignments thereof to said te to said assignee or its representatives all cting said inventions, whenever requested, to legal proceedings in which any of said applications sign all lawful papers, make all rightful necessary to assist assignee. its successors, protection for said invention in the United expenses incident to said applications to be
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