928k Form PTO-1995

OMB No. 0651-0027 (exp. 5/31/2002)

(Rev. 03/01)



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I.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office 13013 US P1C 11/237209

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof 1. Name of conveying party(ies): Name and address of receiving party(ies) Nobunori Mantani Name: Funai Electric Co., Ltd. Internal Address: Street Address: Additional name(s) of conveying party(ies) Yes x No 7-1, Nakagaito 7-chome attached? Daito-shi, Osaka 3. Nature of Conveyance: 574-0013 **JAPAN** x Assignment Merger Security Agreement Change of Name City: Other State: Zip: Additional name(s) & **Execution Date:** August 29, 2005 Yes x No address(es) attached: Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the new application is: August 29, 2005 A. Patent Application No.(s): B. Patent No.(s): This application Additional numbers attached? Yes 5. Name and address of party to whom correspondence 6. Total number of applications and concerning document should be mailed: patents involved: Name: Jonathan P. Osha OSHA · LIANG LLP 7. Total fee (37 CFR 3.41) 40.00 Internal Address: Atty. Dkt.: 04536/101001 **Enclosed** Street Address: Authorized to be charged to deposit account 1221 McKinney St., Suite 2800 Authorized to be charged to credit card (Form 2038 enclosed) 8. Deposit account number: City: State: Zip: 50-0591 Houston 77010 (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 copy is a true copy of the original document. September 28, 2005 Name of Person Signing Date Total number of pages including cover sheet, attachments, and documents:

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(Vulti Taukuda)



Osha · Liang

ASSIGNMENT

譲渡証

本証末尾に署名した者(以下、「発明者」という)は、適正・相当な対価を受領しており、それが十分な 対価であることを認識した上で、

(氏名または組織名)

(住所)

(以下「会社」という)と、その承継人および譲受人 に対して、

(発明の名称)

という名称で知られ、アメリカ合衆国において末尾署名者が特許申請をした発明(以下、「発明」という)にかかるアメリカ合衆国(その属領、支配地を含むがこれに限らない)におけるすべての権利、権原および利権を、当該特許申請、その分割、継続、一部継続、再発行及び延長、並びに、それらに対して与えられる全ての米国特許証とともに譲渡する。かかる利権とは、「会社」、その承継人、譲受人、またはそれらの法的代理人の上記申請に対する、及び、特許証が与えられたときはそれに対する、本譲渡が行われなかった場合に「発明者」に対して特許証が与えられ、また延長されることにより享受しうると同一の期間にわたる完全な所有権を意味する。

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned individual(s) (referred to herein as "INVENTOR(S)") hereby assign, transfer and set over to:

FUNAI ELECTRIC CO., LTD.

having the following address:

7-1, Nakagaito 7-chome, Daito-shi, Osaka 574-0013 Japan

(referred to herein as "COMPANY"), its successors and assigns, the entire right, title, and interest for the United States of America (including without limitation its territories and possessions) in and to the invention known by the following title:

Information Processing
Device Capable of Updating

a Stored Program

for which the undersigned has/have executed an application for patent in the United States of America (referred to herein as "INVENTION"), together with said patent application, all divisions, continuations, continuations in part, reissues, and extensions thereof, and all United States Letters Patent which may be granted therefor. Such interest represents the entire ownership of said applications and Letters Patent when granted and is to be owned by COMPANY, its successors, and assigns, or their legal representatives, for the full and entire term for which such Letters Patent may be granted or extended, as fully and entirely as the same would have been enjoyed by the INVENTOR(S) if this assignment had not been made.



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さらに、本証末尾に署名した発明者は、それぞれ、 以下のとおり同意する。

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本証末尾に署名した「発明者」は、それぞれ、本証 の登記にあたりアメリカ合衆国特許商標庁の規則に 従って必要もしくは望ましい識別情報を本譲渡証に 挿入する権限をオーシャ&リャン法律事務所に授与 する。 In addition, the undersigned INVENTOR(S) each hereby agrees:

- 1. To sign and execute any further documents which may be necessary or desirable, lawful and proper in connection with the prosecution of all applications for patent(s) on the INVENTION in the United States, including without limitation said application and all divisions, continuations, continuations in part, amendments thereof, and all interference proceedings associated therewith, or otherwise necessary or desirable to secure the title thereto to COMPANY;
- To execute all papers and documents and to perform all lawful acts which may be necessary in connection with claims to priority or otherwise under the International Convention for the Protection of Industrial Property or similar treaties or agreements;
- To perform all lawful affirmative acts which may be necessary to obtain the grant of a valid and enforceable patent to COMPANY;

The undersigned INVENTOR(S) each hereby authorizes and requests the Commissioner of Patents and Trademarks in the United States to issue any and all Letters Patent resulting from said application, including without limitation any division, continuation, continuation part, or reissue thereof to COMPANY.

The undersigned INVENTOR(S) each hereby grants to the firm of OSHA • LIANG LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the Unites States Patent and Trademark Office for the recordation of this document.

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PATENT REEL: 017054 FRAME: 0567



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IN WITNESS WHEREOF, this Assignment

has been executed by each of the undersigned

individuals on the date appearing by such individual's

以上を確認の上、下記の者が下記署名に並んで記 された日に各自署名して本譲渡証を発効させた。

OL·Assign·JP.doc

RECORDED: 09/28/2005

	(署名)	August 29,	Nobunori Mantani
年月日	氏名(楷書):	2005 Date	Name: Nobunori MANTANI
	(署名)	Date	Name:
年月日	氏名(楷書):		
年月日	(署名) 氏名(楷書):	Date	Name:
年月日	(署名) 氏名(楷書):	Date	Name:
年月日	<u>(署名)</u> 氏名(楷書):	Date	Name:
年月日	(署名) 氏名(楷書):	Date	Name:
	アメリカ合衆国のいずれかの州の公証人 に署名する2名の証人の面前で署名され る。	for one of the S	nt may be signed before a Notary Public states of the United States or before two sign below:
年月日	<u>(署名)</u> 氏名(楷書):	Date	Name:
年月日	(署名) 氏名(楷書):	Date	Name:
合、下記識	特許申請書と同時に提出 <u>されなかった</u> 場別情報が <u>後に</u> 追加されるものとする。 リアル番号:	;	nment is <u>not</u> filed concurrently with the paten ollowing identifying information may be added n Serial No.:

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