02-14-2000 101246:69 VENARI F VENABLE, BAETJER, HOWARD & CIVILETTI, LLP

Including professional corporations

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Washington, D.C. Maryland Virginia

Attorney Docket: 32307-157382



TO THE ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

1.27.00

REQUEST FOR RECORDING AND COVER SHEET UNDER 37 C.F.R. 3.28 AND 3.31

Please record the attached original document.

1. Name of party conveying the interest:

Mitsuo YAMASHITA; Shinji TADA; and Kunio SHIOKAWA

2. Name and address of party receiving the interest:

Fuji Electric Co., Ltd.

1-1, Tanabeshinden, Kawasaki-ku, Kawasaki-shi

Kanagawa, 210-0856, Japan

02/07/2000 SDAVIS

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02 FC:581

Description of the interest conveyed or transaction to be recorded:

[x] Assignment []

Other: 0922/9

Application Number:

[x] Document filed together with a patent application executed on January 13, 2000

5. Address correspondence concerning this request to: VENABLE P.O. Box 34385, Washington, D.C. 20043-9998.

6. Number of Applications, Patents or Registrations and total fee:
Patents: one patent right @ \$40 Total: \$40.00

7. Date of execution of document: January 13, 2000

8. If document is an assignment of a trademark right to an assignee who is not domiciled in the United States, such assignee has designated a domestic representative

[] per attached designation [] other:

[] per attached designation [] outer:

O. To the best of knowledge and belief of the undersigned, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Date: January 27, 2000

Name: Ashley J. Wells

AJW/njp Re

Registration Number: 29,847

-2-

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS <u>Mitsuo YAMASHITA</u> , <u>Shinji TADA and Kunio SHIOKAWA</u> , <u>all of c/o FUJI</u> ELECTRIC CO. LTD., 1-1, Tanabeshinden, Kawasaki-ku, Kawasaki-shi, Kanagawa, Japan
hereinafter (collectively) referred to as the assignor, has invented a certain improvement relating toSOLDER ALLOY
for which said assignor has caused an application for United States Letters Patent to be prepared, [X] the inventor declaration for said application being executed concurrently
with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office;
[] said application having been filed in the United States Patent and and Trademark Office on, Application Number [if known];
[] said application having been filed under the Patent Cooperation Treaty on, Application No, the United
States of America being designated.
AND WHEREAS <u>FUJI ELECTRIC CO. LTD., 1-1, Tanabeshinden, Kawasaki-ku.</u> Kawasaki-shi, Kanagawa, Japan
referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and
continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including, any and all renewals, reissues and prolongations thereof:
NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor,

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the entire and exclusive right, title and interest in and to said application, including any and all divisions and continuous thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold exercise and enjoy the said application, including any all divisions and continuations thereof, and the said invention and any all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

EXECUTED,	this $13th$ day of	January, 2000	
		ASSIGNOR: Signature: Name:	mitsuo yamashita Mitsuo yamashita
EXECUTED,	this <u>13th</u> day of	ASSIGNOR:	Shingi Tada
EXECUTED,	this <u>13th</u> day of	ASSIGNOR: Signature:	Kunio Skickciwas Kunio SHIOKAWA

PATENT REEL: 010538 FRAME: 0199