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emark Office 101218394 Ducket No.: 50212-052 To the Honorable Commissioner of Patents and Trademarks: Please record the annual documents or copy thereto: 1. Name of Conveying Parties: 2. Name and address of receiving party: SUMITOMO ELECTRIC INDUSTRIES, L Masao TSUKITANI, Eisuke SASAOKA, Toshiaki OKUNO, and Shigeru TANAKA Address: 5-33, Kitahama 4-chome Additional name(s) of conveying party(ies) attached? \( \subseteq \text{Yes} \) Chuo-ku, Osaka-shi Osaka 541-0041, JAPAN 3. Nature of Conveyance: X Assignment ☐ Merger ☐ Change of Name Security Agreement Other Execution Date: November 29 and November 25, 1999 4. Application number(s) or patent number(s): If the document is being filed together with a new application, the execution date of the application is: November 29 and November 25, 1999 B. Patent No(s). A. Patent Application No(s). Additional numbers attached? Yes 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: 7. Total fee (37 CFR 3.41) \$40.00 Name: MCDERMOTT, WILL & EMERY Enclosed Internal Address: Authorized to be charged to deposit account 600 13th Street, N.W. 8. Deposit account number: Street Address: 500417 City: Washington State: DC Zip: 20005 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. December 2, 1999 Arthur J. Steiner, 26,106 Name and Registration No. of Person Signing Date Total number of pages comprising cover sheet: CMB No. 0851-0011 (exp. 4/94)

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U.S. DEPARTMENT OF COMMERCE

**(1)** 

## **ASSIGNMENT**

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

Shigeru TANAKA

(2)	Eisuke SASAOKA	(5)	
(3)	Toshiaki OKUNO	(6)	
who h	nave made a certain new and useful invention, her	eby sell, as	ssign and transfer unto
SUM	MITOMO ELECTRIC INDUSTRIES, LI	TD.	
5-33,	, Kitahama 4-chome, Chuo-ku, Osaka-sh	i, Osaka	i 541-0041 Japan
	eccessors and assigns (hereinafter designated "AS ed in 35 U.S.C. 100 in the invention entitled	SIGNEE")	) the entire right, title and interest for the United States of America as
DICD	DED STONL COMPENS ATTNC MODITIE		

DISPERSION-COMPENSATING MODULE

**RECORDED: 12/02/1999** 

Masao TSUKITANI

(a) for which an application for United States Letters Patent was filed on United States Serial No. ; or

and identified by

(b) for which an application for United States Letters Patent was executed on even date herewith,

and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures:

INVENTORS

DATE SIGNED

1) Massa Isukitari Rom 29 1999

Name: Masao TSUKITANI

2) Einche Fasaoka Nov, 25, 1999

Name: Eisuke SASAOKA

3) Mame: Toshiaki OKUNO

4) Mame: Shigeru TANAKA

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