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To the Assistant Commissioner for Patents.

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Case Docket No. 991295

Sadao KAWAHARA and Teruyuki AKAZAWA

Additional name(s) of conveying party(ies) attached? NO

2. Name and address of receiving party(ies):

Name: MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.

Street Address: 1006, Ohaza Kadoma, Kadoma-shi,

Osaka 571-8501 Japan

Additional name(s) & address(es) attached? <u>NO</u>

3. Nature of conveyance: Assignment

Execution Date: October 29, 1999

4. Title: LINCAR COMPRESSOR

5. Application number(s) or patent number(s):

09/441778

If this document is being filed together with a new application, the execution date of the application is: October 29, 1999

A. Patent Application No.(s) B. Patent No.(s)

Additional numbers attached? NO

PATENT REEL: 010409 FRAME: 0646 6. Name and address of party to whom correspondence concerning document should be mailed: Name: Armstrong, Westerman, Hattori, McLeland & Naughton **Suite 1000** 1725 K Street, N.W. Washington, D.C. 20006 7. Total number of applications and patents involved: 1 8. Total fee (37 CFR 3.41).....\$ 40.00 XX Check enclosed 9. Deposit Account No.: <u>01-2340</u> 10. 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. Date November 17, 1999 Stephen G. Adrian Reg. No.: 32,878

Total number of pages including cover sheet: 3

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PATENT REEL: 010409 FRAME: 0647

Armstrong.	Westerman,	Hattori.	McLeland	R.	Naughton
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Docket No.

	U.S. ASSI	GNMENT					
	IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by						
(Insert ASSIGNEE's Name(s) Address(es))	Matsushita Electric Industrial Co., Ltd. of 1006, Ohaza Kadoma, Kadoma-shi, Osaka 571-8501 Japan						
Transco / Transcos(co))	(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled						
(Title of Invention)	LINEAR COMPRESS	SOR					
(*If the assignment is being filed after the filing of the application, this section must be completed)	for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:						
	*filed on, Serial No						
	(Armstrong, Westerman, Hattori, McLeland & Naughton is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)						
	and all Letters Patent of the United States to be obtained therefor on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.						
	The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.						
	The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding. IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).						
(Signatures)	Sadan Kamuhara	Sadao KAWAHARA					
	(SIGNATURE)	(TYPE NAME)	Oct <u>ober 29, 1999</u> (DATE)				
	Zeruyaki akonawa	Teruyuki AKAZAWA	` .				
	(SIGNATURE)	(TYPE NAME)	Oct <u>ober 29, 1999</u> (DATE)				
	(SIGNATURE)	(TYPE NAME)	(DATE)				
	(SIGNATURE)	(TYPE NAME)	(DATE)				
	(SIGNATURE)	(TYPE NAME)	(DATE)				
	(SIGNATURE)	(TYPE NAME)	(DATE)				
	(SIGNATURE)	(TYPE NAME)	(DATE)				
	NO LEGALIZATION REQUIRED	,					

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