Docket No.: NAK1-BE53 02-19-1999 U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 (Modified) (Rev. 6-93) Patent and Trademark Office OMB No. 0651-0011 (exp.4/94) Copyright 1994-97 LegalStar P08/REV02 100967181 Tab settings -To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.  $\omega \omega$ 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Kouichi TAKAMINE 2-16-99 Name: Matsushita Electric Industrial Co., Ltd. Kenji FUJIUNE Akihiro HATSUSEGAWA Internal Address: Hiroyuki YAMAGUCHI Additional names(s) of conveying party(ies) ☐ Yes ☒ No Nature of conveyance: Street Address: 1006, Oaza Kadoma, Kadoma-shi Assignment Merger Osaka-fu, Japan ☐ Security Agreement Change of Name \_\_\_\_\_ State: \_\_\_\_ ZIP: □ Other Execution Date: November 20, 1998 Additional name(s) & address(es) attached? Yes No Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) A. Patent Application No.(s) 09/200,009 Additional numbers attached? ☐ Yes ☑ No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Joseph W. Price 7. Total fee (37 CFR 3.41):....\$ 40.00 Internal Address: d2/19/1999 DNGUYEN 00000077 09200009 01 FC:581 40.00 OP ☐ Authorized to be charged to deposit account Street Address: PRICE, GESS & UBELL 8. Deposit account number: 2100 S.E. Main St., Ste. 250, State: CA ZIP: 92614 City: Irvine 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

Signature

Total number of pages including cover sheet, attachments, and document:

of the original document.

Name of Person Signing

Joseph W. Price

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2/9/99

Date

PATENT

## **ASSIGNMENT**

WHEREAS, we, Kouichi TAKAMINE, Kenji FUJIUNE,
Akihiro HATSUSEGAWA, and Hiroyuki YAMAGUCHI
citizens of Japan, have invented certain new and useful
improvements in an FOCUS POSITION ADJUSTMENT DEVICE AND OPTICAL
DISC DRIVE APPARATUS
for which we have executed application for Letters Patent of the
United States, Serial No. 09/200,009, filed on November 25, 1998, and

WHEREAS, MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., a corporation of Japan, having a principal place of business at 1006, Oaza Kadoma, Kadoma-shi, Osaka-fu, Japan, is desirous of obtaining the entire right, title and interest in, to and under the said improvements and the said application,

NOW, THEREFORE, in consideration of the sum of One Hundred Yen (100 ¥) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, Kouichi TAKAMINE, Kenji FUJIUNE, Akihiro HATSUSEGAWA, and Hiroyuki YAMAGUCHI

have sold, assigned, transferred and set over, unto said MATSUSHITA co., its successors, LTD., INDUSTRIAL representatives and assigns, the entire right, title and interest in, to and under said improvements, and said application and all divisions, renewals and continuations thereof, and all Letters Patents of the United States, which may be granted thereon and all reissues and extensions thereof, and all priority rights under the International Convention for the Protection of Industrial Property for every country of the Union, and all applications for Letters Patents which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patents which may be granted for said improvements in any country or countries foreign to the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents, on applications as aforesaid, to issue all Letters Patents for said improvements to said MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to said MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., its

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INDI ass:	eral USTR igns	ly do ever	rything po LTD., its .n and enf	plications, make all rightful oaths and ossible to aid said MATSUSHITA ELECTRIC successors, legal representatives and force proper patent protection for said ries.
	IN	TESTIMONY	WHEREOF,	I hereunto set my hand this 20th
day	of .	November		1998.
				Louichi Takamine Kouichi TAKAMINE
	IN	TESTIMONY	WHEREOF,	I hereunto set my hand this 20th
day	of .	November		199 <sup>8</sup> .
				Kenji Fujiune Kenji FUJIUNE
	IN	TESTIMONY	WHEREOF,	I hereunto set my hand this 20th
day	of.	November		199:8,
				Akihiro HATSUSEGAWA
				Akihiro HATSUSEGAWA
	IN	TESTIMONY	WHEREOF,	I hereunto set my hand this 20th
day	of .	November		199 &
				Miroyuki YAMAGUCHI
	IN	TESTIMONY	WHEREOF,	I hereunto set my hand this
day	of _			199

successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional,

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**RECORDED: 02/16/1999** 

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