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1. Name of conveying party(ies):

Sayuri MURAMATSU  
Ken TAKAHASHI  
Yoshihiro TOSAKI  
Akio MURATAAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
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2. Name and address of receiving party(ies)

Matsushita Electric Industrial Co., Ltd.  
1006, Oaza Kadoma  
Kadoma-shi, Osaka 571-8501  
JAPANAdditional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application Number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: August 23, 2004

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

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6. Total number of applications/patents involved: 1

7. Total fee (37 CFR 3.41).....\$40

- ☒ Check enclosed  
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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.*John D. Simmons  
Name of Person SigningJohn D. Simmons  
SignatureSeptember 1, 2004  
Date

Total number of pages including cover sheet, attachments, and documents: 5

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## A S S I G N M E N T

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外国での先行する出願

(Number) (番号) (Country) (国名)

Pat. 2002-89542 Japan

日本国

の法人  
である

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WHEREAS, new and useful improvements have been made by the undersigned in

Magnetic detection device,  
magnetic detector and method for  
producing the same

and are the subject of a patent application prepared for filing in the United States Patent and Trademark Office, and executed by the undersigned on the dates indicated below in the appropriate spaces under the signatures of the undersigned, which application is further identified as: PRIOR FOREIGN APPLICATION(s)

(Day/Month/Year Filed) (出願年月日)

27 March, 2002

WHEREAS, Matsushita Electric  
Industrial Co., Ltd.,

a corporation of Japan of 1006, Oaza Kadoma,  
Kadoma-shi, Osaka 571-8501 Japan

hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

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The undersigned hereby grants the patent attorneys whom I appoint as my attorneys to prosecute the patent application in the Declaration and Power of Attorney For Patent Application executed on the even date 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 United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

唯一または第一発明者名	Full name of sole or first inventor Sayuri MURAMATSU
発明者の署名	Inventor's signature <i>Sayuri Muramatsu</i>
日付	Date Aug. 23, 2004
住所	Residence Hirakata-shi, Japan
国籍	Citizenship Japanese
郵便の宛先	Post Office Address 3-7-404, Tsutsumi-cho, Hirakata-shi, Osaka 573-0057 Japan

第二共同発明者	Full name of second joint inventor, if any Ken TAKAHASHI
第二共同発明者の署名	Second inventor's signature <i>Ken Takahashi</i>
日付	Date Aug. 23, 2004
住所	Residence Osaka-shi, Japan
国籍	Citizenship Japanese
郵便の宛先	Post Office Address 3-7-21, Taishibashi, Asahi-ku, Osaka-shi, Osaka 535-0001 Japan

第三共同発明者	Full name of third joint inventor, if any Yoshihiro TOSAKI
第三共同発明者の署名	Third inventor's signature <i>Yoshihiro Tosaki</i>
日付	Date Aug. 23, 2004
住所	Residence Ibaraki-shi, Japan
国籍	Citizenship Japanese
郵便の宛先	Post Office Address 20-2-4, Gakuen-minamimachi, Ibaraki-shi, Osaka 567-0834 Japan

(第四またはそれ以降の共同発明者に対しても同様な情報および署名を提供すること。)

(Supply similar information and signature for fourth and subsequent joint inventors.)

第四共同発明者	Full name of fourth joint inventor, if any Akio MURATA	
第四共同発明者の署名	日付	Fourth inventor's signature <i>Akio Murata</i> Date Aug. 23, 2004
住所	Residence Nara-shi, Japan	
国籍	Citizenship Japanese	
郵便の宛先	Post Office Address 1-1, Suzaku 5-chome, Nara-shi, Nara 631-0806 Japan	

第五共同発明者	Full name of fifth joint inventor, if any	
第五共同発明者の署名	日付	Fifth inventor's signature Date
住所	Residence	
国籍	Citizenship	
郵便の宛先	Post Office Address	

第六共同発明者	Full name of sixth joint inventor, if any	
第六共同発明者の署名	日付	Sixth inventor's signature Date
住所	Residence	
国籍	Citizenship	
郵便の宛先	Post Office Address	

(第七またはそれ以降の共同発明者に対しても同様な情報および署名を提供すること。)

(Supply similar information and signature for seventh and subsequent joint inventors.)