

05-25-1999



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Attorney Dkt. No. 44239-031

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Yasuhisa KINTO, Kyoko NAKAMURA, and Yuichi
KAWAKAMI, Nobukazu KAWAGOE

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ OtherExecution Date: 30 June 1997

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

Name: MINOLTA CO., LTD.Street Address: c/o Osaka Kokusai Building, 3-13, 2-Chome,
Azuchi-Machi, Chuo-Ku, Osaka-Shi, 541, 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: 30 June 1997

A. Patent Application No.(s): Not Yet Assigned

B. Patent No.(s)

08-892848Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom correspondence
concerning document should be mailed:Name: Edward E. Kubasiewicz, Esq., McDermott, Will & Emery

Internal Address: _____

Street Address: 1850 K Street, N.W., Suite 450City: Washington, State: D.C. ZIP: 20006-22966. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41).....\$40.00☐ Enclosed☒ Authorized to be charged to deposit Account

8. Deposit Account No:

13-0203

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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.

Edward E. Kubasiewicz, Esq. Reg. No. 30,020

Name of Person Signing

Signature

11 July 1997Total number of pages including cover sheet, attachments, and document: 3

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

ASSIGNMENT

WHEREAS, (1) Yasuhisa KINTO, (2) Kyoko NAKAMURA,
(3) Yuichi KAWAKAMI and (4) Nobukazu KAWAGOE,
hereinafter called the "Assignors," have jointly invented a new and useful invention entitled
AUTONOMOUS VEHICLE THAT RUNS WHILE RECOGNIZING WORK AREA CONFIGURATION,
AND METHOD OF SELECTING ROUTE, for which they have:

- (a) filed an application for United States Letters Patent on _____ as (Serial No. _____); or
- (b) executed an application for United States Letters Patent on June 30, 1997 _____; and

WHEREAS, MINOLTA CO., LTD., a corporation organized and existing under the laws of Japan, having a place of business at C/O Osaka Kokusai Building, 3-13, 2-Chome, Azuchi-Machi, Chuo-Ku, Osaka-Shi, Osaka, 541, Japan, hereinafter called the "Assignee," is desirous of acquiring the entire right, title and interest in and to said invention, the application above identified, and in, to and under any Letters Patent which may be obtained to said invention, as hereinafter more fully set forth;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient considerations, the receipt of which by said Assignors from the said Assignee is hereby acknowledged, the said Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said Assignee, the entire, right, title and interest for the United States in and to the invention and application hereinabove identified, and any Letters Patent of the United States that may issue for said invention, together with the entire right, title and interest in and to said invention and applications for Letters Patent and Letters Patent therefor, in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; to have and to hold for the sole and exclusive use and benefit of the said Assignee, its successors and assigns, to the full end of the term or terms for which any and all of said Letters Patent for said inventions may issue.

And the said Assignors do hereby covenant and agree, for themselves and their legal representatives, that they will assist their said Assignee in the prosecution of the application herein identified; in the making and prosecution of any other applications for Letters Patent that the said Assignee may elect to make covering the invention herein identified, as hereinabove set forth; in vesting in the said Assignee like exclusive title in and to all such

other applications and Letters Patent; and in the prosecution of any interference which may arise involving said invention, or any application or Letters Patent herein contemplated; and that they will execute and deliver to the said Assignee any and all additional papers which may be requested by the said Assignee to fully carry out the terms of this Assignment.

And the Commissioner of Patents and Trademarks is hereby authorized and requested to issue Letters Patent to the said Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the said Assignors have hereunto set their hands and affixed their seals.

Date: June 30 1997 Yasuhisa Kinto (Seal)
Yasuhisa KINTO

WITNESSED:

Date: _____

Date: _____

Date: June 30 1997 Kyoko Nakamura (Seal)
Kyoko NAKAMURA

WITNESSED:

Date: _____

Date: _____

Date: June 30, 1997 Yuichi Kawakami (Seal)
Yuichi KAWAKAMI

WITNESSED:

Date: _____

Date: _____

Date: June 30, 1997

Nobukazu Kawagoe (Seal)
Nobukazu KAWAGOE

WITNESSED:

Date: _____

Date: _____

Date: _____

_____ (Seal)

WITNESSED:

Date: _____

Date: _____
