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4. Application number(s) or patent number(s):
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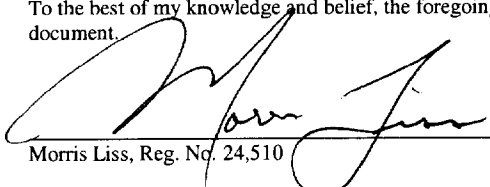
A. Patent Application No.(s)	B. Patent No.(s)
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5. Name and address of party to whom correspondence concerning document should be mailed: Morris Liss Pollock, Vande Sande & Amernick Suite 800 1990 M Street, N.W. Washington, D.C. 20036-3425	6. Total Number of applications and patents involved [1]
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40.00 DP

ASSIGNMENT

- (1-5) *Insert Name(s) of Inventor(s)*
- (1) Frank Edughom EKPAR
- (2) Shinya YAMAUCHI
- (3) _____
- (4) _____ and
- (5) _____

In consideration of the sum of ten dollars (\$10.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

- (6) *Insert name of Assignee* (6) TATEYAMA R & D Co., LTD.
- (7) *Insert address of Assignee* (7) of 1583 Oizumi Toyama-shi, Toyama 939-8051, Japan
(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the invention, and all applications for patent and any Letters Patent which may be granted therefor, known as
- (8) *Insert Title of Invention* (8) PANORAMIC IMAGE NAVIGATION SYSTEM USING NEURAL
NETWORK FOR CORRECTION OF IMAGE DISTORTION


_____ for which the undersigned has (have) signed an application for patent in the United States of America

- (9) *Insert Date of Signing of Application* (9) on October 1, 2000
- (10) *Alternative identification for filed applications* (10) U.S. application Serial No. _____
filed _____

- 1) The undersigned agree(s) to sign all papers necessary in connection with the application and any continuing or divisional application thereof and also to sign separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
- 2) The undersigned agree(s) to sign all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- 3) The undersigned agree(s) to sign all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
- 5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire right, title and interest, and hereby covenants that he (she) has (they have) full right to convey the entire right, title and interest herein assigned, and that he (she) has (they have) not signed and will not sign, any agreement in conflict therewith.
- 6) The undersigned hereby grant(s) the firm of POLLOCK, VANDE SANDE & AMERNICK, R.L.L.F
1990 M STREET, NW, SUITE 800, WASHINGTON, DC 20036-3425
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 Office for recordation of this document.

In witness whereof, signed by the undersigned on the date(s) opposite the undersigned name(s).

Date October 1, 2000

Signature of Inventor 

Date October 1, 2000

Signature of Inventor 山内信也

Date _____

Signature of Inventor _____

Date _____

Signature of Inventor _____

Date _____

Signature of Inventor _____

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A., or (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:

Tadashi DOI

Date October 1, 2000

Witness 土肥貞

Kazunori HAYASHI

Date October 1, 2000

Witness 林和則