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08-10-1999



COVER SHEET

To the Honorable Com

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the attached original document or copy thereof.

1. Names of conveying party(ies):

Toshihiro FUJITA
Yoshitaka TSUJI
Tatsunobu NAKAI
Yoshihide NAKANO
Yosio SEKINO
Masaaki FUJII
Toshiyuki KASAMA
Takao HOSOROGI
Masao DOHI
Shinichi ISHINO
Shigeto OGINO
Tomonori NISHIKI
Takehiko TAJIKA
Masahiko KAWAKAMI
Yuuhei SUGAI

Individuals

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

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

Idec Izumi Corporation
7-31, Nishimiyahara 1-chome, Yodogawa-ku
Osaka-shi, Osaka 532-8550 Japan

Corporation of Japan

Additional name(s) & address(es) attached? NO

3. Nature of conveyance:

Assignment

Execution Date: December 7, 1998,
December 8, 1998 and December 9,
1998

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: December 7, 1998,
December 8, 1998 and December 9, 1998

A. Application No.(s)

B. Patent No.(s)

09-202298

Additional numbers attached? NO

5. Name and address of party to whom copies of this document should be mailed:

OSTROLENK, FABER, GERB & SOFFEN, LLP
1180 Avenue of the Americas
New York, New York 10036-8403

6. Total number of documents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00

Enclosed as part of Check No. 81594

In the event the actual fee is greater than the payment submitted or is inadvertently not enclosed or if any additional fee due is not paid, the Patent and Trademark Office is authorized to charge the underpayment to Deposit Account No. 15-0700.

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8. 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.

Steven I. Weisburd
Name of Person Signing

Signature

December 11, 1998
Date

Total number of pages including cover sheet, attachments, and document: 4

12/17/1998 W.L. AYER & ASSOCIATES, P.C. 03 FC:581

PATENT APPLICATION ASSIGNMENT -
SOLE OR JOINT INVENTORS
EXECUTED OUTSIDE U.S.A.

OFFS FILE NO. P/1250-205 - 1

WHEREAS, I (We), Yoshihiro FUJITA, Yoshitaka TSUJI, Tatsunobu NAKAI,
Yoshihide NAKANO, Yosio SEKINO and Masaaki FUJII

as assignor(s), have invented certain improvements in
OPERATION INDICATOR DEVICE AND PANEL UNIT

for which an application for United States Letters Patent has been executed by me (us) signed on
December 7 & 8, 1998 ; and

Whereas, IDEC IZUMI CORPORATION of 7-31, Nishimiyabara 1-chome, Yodogawa-ku,
Osaka-shi, OSAKA 532-8550 JAPAN

as assignee, is desirous of acquiring all right, title and interest
in and to said invention and any Patent that may be granted therefor.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable
consideration, the receipt of which is hereby acknowledged, I (We), as assignor(s),
the United States and all other countries in and to said invention and the aforesaid application
for Patent, all original, divisional, continuation, substitute or reissue applications and patents
applied for or granted therefor in the United States and all other countries, including all rights
of priority from the filing of said application, and all rights for past infringement, and the
Commissioner of Patents and Trademarks if hereby authorized and requested to issue all patents
on said inventions or resulting therefrom to said assignee herein, as assignee of the entire
interest therein; and the undersigned for myself (ourselves) and my (our) legal representatives,
heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver
all divisional, continuation, reissue and other applications for Patent on said inventions and
all assignee or its representatives all facts known to the undersigned respecting said inventions,
whenever requested, to testify in any interferences or other legal proceedings in which any of
said applications or patents may become involved, to sign all lawful papers, make all rightful
oaths, and to do generally everything necessary to assist assignee, its successors, assigns and
nominees to obtain patent protection for said invention in the United States and all other countries,
the expenses incident to said applications to be borne and paid by said assignee.

Date: Dec. 7, 1998

Yoshihiro Fujita
Yoshihiro FUJITA

Date: Dec. 7, 1998

Y. Tsuji
Yoshitaka TSUJI

Date: Dec. 7, 1998

T. Nakai
Tatsunobu NAKAI

Date: Dec. 7, 1998

Yoshihide Nakano
Yoshihide NAKANO Y. Sekino

Date: Dec. 8, 1998

Yosio Sekino
Yosio SEKINO

Date: Dec. 9, 1998

Masaaki Fujii
Masaaki FUJII

LEGALIZATION RECOMMENDED

AND 41795

PATENT APPLICATION ASSIGNMENT -
SOLE OR JOINT INVENTORS
EXECUTED OUTSIDE U.S.A.

OFFICE FILE NO. P/1250-205

WHEREAS, I (We), Takehiko TAJIKA, Masahiko KAWAKAMI and Yuuhei SUGAI

as assignor(s), have invented certain improvements in
OPERATION INDICATOR DEVICE AND PANEL UNIT

for which an application for United States Letters Patent has been executed by me (us) signed on
December 7, 1998; and

Whereas, IDEC IZUMI CORPORATION of 7-31, Nishimiyahara 1-chome, Yodogawa-ku, Osaka-shi, OSAKA 532 8550 JAPAN

as assignee, is desirous of acquiring all right, title and interest in and to said invention and any Patent that may be granted therefor.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I (We), as assignor(s), the United States and all other countries in and to said invention and the aforesaid application for Patent, all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States and all other countries, including all rights of priority from the filing of said application, and all rights for past infringement, and the Commissioner of Patents and Trademarks if hereby authorized and requested to issue all patents on said inventions or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for myself (ourselves) and my (our) legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Patent on said inventions and all assignee or its representatives all facts known to the undersigned respecting said inventions, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to assist assignee, its successors, assignee and nominees to obtain patent protection for said invention in the United States and all other countries, the expenses incident to said applications to be borne and paid by said assignee.

Date: Dec. 7, 1998

T. Tajika
Takehiko TAJIKA

Date: Dec. 7, 1998

M. Kawakami
Masahiko KAWAKAMI

Date: Dec. 7, 1998

Y. Sugai
Yuuhei SUGAI

Date: _____

Date: _____

Date: _____

LEGALIZATION RECOMMENDED

AMDT 41795