۱۲ د 09-17-2003 SEP 1 2 2003 Form **PTO-1595** S. DEPARTMENT OF COMMERCE (Rev. 03/01) U.S. Patent and Trademark Office OMB No. 0651-0027 (exp. 102553651 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof 1. Name of conveying party(ies): Name and address of receiving party(ies) Nobuyuki Ootsuka (3/20/3003); Kunio Iriuchijima Name: Denki Kagaku Kogyo Kabushiki Kaisha (3/20/2003); Tetsuya Sakurai (3/20/2003)i; Kengo Nishi (3/27/2003)Internal Address: Street Address: Additional name(s) of conveying party(ies) 4-1, Yurakucho 1-chome, Chiyoda-ku, Yes x No attached? Tokyo 100-0006 JAPAN 3. Nature of Conveyance: Polymatech Co., Ltd. Assignment Merger 8-16. Nihonbashihoncho 4-chome. Chuo-ku Security Agreement Change of Name City: Tokyo X Other Error in 4th inventors first name Zip: 103-0023 Country: JAPAN Additional name(s) & Yes х No Execution Date: March 20, 2003 & March 27, 2003 address(es) attached: 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the new application is: A. Patent Application No.(s): B. Patent No.(s): 10/404,048 Additional numbers attached? Yes 5. Name and address of party to whom correspondence 6. Total number of applications and concerning document should be mailed: patents involved: Name: David T. Nikaido RADER, FISHMAN & GRAUER PLLC 7. Total fee (37 CFR 3.41) 40.00 Internal Address: Atty. Dkt.: OHT-0013 **Enclosed** Street Address: Authorized to be charged to deposit account 1233 20th Street, N.W. Suite 501 Authorized to be charged to credit card (Form 2038 enclosed) 8. Deposit account number: City: State: Zip: 18-0013 Washington DC 20036 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 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. Lee Cheng/Reg No. 40,949 September 12, 2003 Name of Person Signing ianature Date Total number of pages including cover sheet, attachments, and documents: 09/17/2003 GTON11 00000042 180013 10404048

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U.S. DEPARTMENT OF COMMERCE FORM PTO-1984 ΤE OHT-013 Patent and Trademark Office To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies) (2) 1. Name of conveying party(ies) (1) Name: DENKI KAGAKU KOGYO KABUSHIKI KAISHA (1) Nobuyuki OOTSUKA (3/20/2003); (2)Kunio Address: 4-1, YURAKUCHO 1-CHOME, CHIYODA-KU, IRIUCHIJIMA (3/20/2003); (3)Tetsuya SAKURAI **TOKYO 100-0006 JAPAN** (3/20/2003); and (4) Kenjo NISHI (3/27/2003) Kengo POLYMATECH CO., LTD. (2) Name Additional name(s) of conveying party(ies) attached Address: 8-16, NIHONBASHIHONCHO 4-CHOME, CHUO-KU **TOKYO 103-0023 JAPAN** Additional name(s) & address(es) attached ☐ Yes ⊠ No 3. Nature of conveyance: ■ Assignment □ Merger ☐ Security Agreement ☐ Change of Name Other Execution Date: March 20, 2003 & March 27, 2003 10404048 4. Application number(s) or patent number(s): If the document is being filed together with a new application, the execution date of the application is Additional numbers attached No 6. Total number of applications and patents involved:..... 1 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41).....\$ 40.00 Name: David T. Nikaido, Esq. Internal Address: RADER, FISHMAN & GRAUER Enclosed Suite 501 ⊠Authorized to be charged to Deposit Account 1233 20th Street, NW Street Address: 8. Deposit account number: 18-0013 City: Washington, D.C. Zip: 20036 (Attach duplicate copy of this page if paying by deposit account)

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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.

Signature

David K. Benson/Reg. No. 42,314

Name of Person Signing

Total number of pages comprising cover sheet 1

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PATENT REEL: 014490 FRAME: 0507

April 2, 2003

Date

Docket No.	OHT- 0013

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

(1) DENKI KAGAKU KOGYO KABUSHIKI KAISHA of 4-1, Yurakucho 1-chome,

Chiyoda-ku, Tokyo, 100-0006, Japan; (2) POLYMATECH CO., LTD. of 8-16,

Nihonbashihoncho 4-chome, Chuo-ku, Tokyo, 103-0023, Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

[Title of Invention]

ACTIVE ENERGY RAY-CURING ADHESIVE COMPOSITION AND KEY PAD FOR A PUSH-BUTTON SWITCH

[*If the assignment is being filed after the filing of the application, this section must be completed] for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

*filed on	, 5	Serial No.	

(Rader, Fishman & Grauer, PLLC is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

[Signature(s) of Assignor(s)]

hobuyuki Ohtsuka	Nobuyuki OOTSUKA	March. 20.2003
(SIGNATURE)	(TYPE NAME)	(DATE)
Kunio Princhijima	Kunio IRIUCHIJIMA	March, 20,2003
(SIGNATURE)	(TYPE NAME)	(DATE)
Tetruja Sakural	Tetsuya SAKURAI	March. 20, 2008
(SIĞNATURE)	(TYPE NAME)	(DATE)
Kongs Vista	Kengo NISHI	Mar. 27, 2003
(SIGNATURE)	(TYPE NAME)	(DATE)

RECORDED: 09/12/2003

(SIGNATURE)

(TYPE NAME) PATENT

(DATE)

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