FORM PTO (Rev. 6-93) OMB No. 0 Copyright 1 P08A/REV0

Nature of conveyance:

08-25-2000

AID 581.40

CORDATION FORM COVER SHEET

Docket No.: KI

Patent and Trademark Office

PATENTS ONLY 534 Rec'd PCT/PT 101441739 Tab set. 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): Name of conveying party(ies): 7.25.00 Takaya NAGAHATA Name: ROHM CO., LTD. Yasuhiro YOSHIKAWA Eiji YOKOYAMA Address: 21, SAIIN MIZOSAKI-CHO, UKYO-KU **KYOTO-SHI** Yes X No Additional names(s) of conveying party(ies)

| \boxtimes | Assignment | | Merger | | |
|-------------------------------|--------------------|--|----------------|----------------------------------|--------------|
| | Security Agreement | | Change of Name | City: KYOTO 615-8585 | State/Prov.: |
| | Other | | | Country: JAPAN | ZIP: |
| Execution Date: JUNE 28, 2000 | | | | Additional name(s) & address(es) | ☐ Yes ☒ No |

4. Application number(s) or registration numbers(s): 0 9 / 100 95 9 If this document is being filed together with a new application, the execution date of the application is: **JUNE 28, 2000** B. Patent No.(s) Patent Application No. Filing date

☐ Yes 🛛 No Additional numbers 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed:

Name: MICHAEL D. BEDNAREK 7. Total fee (37 CFR 3.41):....\$ 40.00 Registration No. 32,329 Enclosed - Any excess or insufficiency should be 07/28/2000 AGIZAW 00000016 02600359 Address: SHAWPITTMAN credited or debited to deposit account Authorized to be charged to deposit account 2300 N STREET, N.W. 8. Deposit account number:

City: WASHINGTON State/Prov: D.C. 50-1390 ZIP. 20037-1128 Country: USA

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9. Statement and signature. d correct and any attached copy is a true copy To the best of my knowledge and belief, the foregoing information of the original document.

JULY 25, 2000 MICHAEL D. BEDNAREK Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and

PATENT

REEL: 011014 FRAME: 0862

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

ROHM CO., LTD. 21, Saiin Mizosaki-cho, Ukyo-ku, Kyoto-shi, Kyoto 615-8585 Japan

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to

| and possessions in and to his invention relating | g to |
|--|---|
| THERMAL PRINTHEAD AND PROTECTIVE (| COVER USED FOR THE SAME |
| as set forth in his United States Patent Applica [X] executed concurrently herewith [] executed on [] Serial No. | |
| in and to said United States Patent Application continuations thereof and in and to any and all may issue on any such application or for said i extensions thereof, to be held and enjoyed representatives and assigns to the full end of the Letters Patent may be granted as fully and entithe undersigned had this Assignment not been made | Letters Patent of the United States which nvention, including any and all reissues or by said ASSIGNEE, its successors, legal the term or terms for which any and all such rely as would have been held and enjoyed by de; |
| Trademarks to issue any and all such Letters ! | and requests the Commissioner of Patents and Patent to said ASSIGNEE, its successors or |
| right to sell and assign the interests hereil executed and will not execute any document or in | instrument in conflict herewith; and agrees that at any time upon request of cives or assigns he will communicate to said it or assigns all information known to him on and that he will execute and deliver any legal proceedings and perform all other by said ASSIGNEE, its successors, legal to said invention, to said application and to any and all Letters Patent which may ssues or extensions, in said ASSIGNEE, its E., its successors, legal representatives or |
| Takaya <u>Nag</u> ahata | Name: Yasuhiro Yoshikawa |
| Name: Eiji Yokoyama June 28, 2000 | Name: |
| date | date |
| Name: | Name: |

Note: Prima facie evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

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