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12-21-2005 Docket No.: U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 (Modifie *ONFORM COVER SHEET* (Rev. 03-01) Patent and Trademark Office OMB No. 0651-0027 (exp. **INTS ONLY** P08A/REV03 10314<u>1</u>265 ▼ JC13 Reod PCT/PTO 26 MAY 2005 Tab settings -To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): Name of conveying party(ies): Masaru TANAKA Name: JAPAN SCIENCE AND TECHNOLOGY AGENCY Masatsugu SHIMOMURA Masafumi TAKEBAYASHI 1-8, Honcho 4-Chome, Kawaguchi-Shi Address: Hiroshi YABU 3. Nature of conveyance: Merger Saitama ☐ Security Agreement Change of Name City: State/Prov.: **JAPAN** 332-0012 ☐ Other Country: ZIP: April 28 2005 (all parties) Execution Date: ⊠ No Additional name(s) & address(es) attached? ☐ Yes Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: April 28 2005 (all parties) Filing date B. Patent No.(s) Patent Application No. -PCT/JP03/15171 Nevenber 17 2003 06/02/2005 MKAYPAGH 00000158 10536589 07 FC:8021 40.00 DP Additional numbers attached? Yes No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: James H. Walters 7. Total fee (37 CFR 3.41):....\$ 40.00 35,731 Registration No. Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: Dellett & Walters Authorized to be charged to deposit account P.O. Box 2786 8. Deposit account number: City: Portland State/Prov.: OR ZIP: 97208-2786 Country: US (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE

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Statement and signature.

of the original document.

Name of Person Signing

James H. Walters

PATENT

May 26 2005

Date

REEL: 017363 FRAME: 0278

U.S. ASSIGNMENT

Y62003-14pc7 (118/075/03-9-95)

| | paid to the undersigned inventor(s) (hereinafter JAPAN SCIENCE AND TECH | ASSIGNOR) by | of |
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| nsert SSIGNEE'S sine(s) | 1-8, Honcho 4-Chome, K | | 1A 332-0012 |
| ddress(es)) | JAPAN | | |
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| Title of | (hereinafter ASSIGNEE), the receipt of which and transfers to ASSIGNEE the entire and exc MICRO-PILLAR STRUCT | is hereby acknowledged, the undersign lusive right, title and interest to the inv | ention entitled |
| rvention) | | , | |
| If the assignment being filed fter the | for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below: | | |
| iling of the pplication, this | *filed on November 27, 2 | 003 , Serial No. PCT/J | P03/15171 |
| ection must be completed) | 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 this 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 or litigation 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 or litigation. | | |
| | | | |
| | IN WITNESS WHEREOF, the undersign | ed inventor(s) has (have) affixed his/h | er/their signature(s). |
| (Signatures) | 一位 1 | Masaru TANAKA | $\frac{\Delta\theta, og, o}{\text{(DATE)}}$ |
| . • | (SIGNATURE) | (TYPE NAME) Masatsugu SHIMOMURA | 28,04.05 |
| | (SIGNATURE) | (TYPE NAME) | (DATE) |
| | 竹林 | Masafumi TAKEBAYASHI | 28 04 05 |
| | (SIGNATURE) | (TYPE NAME) | 28.04.05 (DATE) |
| | 76 | Hiroshi YABU | 28.04.05. |
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