

04-22-2002

| 4/16/6 | THE BADRAGE | PECOF (MINISTER) | 2062328 | D-44' | d Trademark Office | |
|--|--|----------------------------------|--|--|---------------------|--|
| TO: The Comm | | l Trademarks: Please | e record the att | ached original documer | PATENT | |
| Submission Ty New | pe on (Non-Recordation) O # of PTO Error Frame # | | Conveyance Assignment License Merger | e Type ent Agreement | intal or copyties). | |
| Conveying Part 1. Hiroki KONA 2. Shin'ichiro T 3. Ryuichi KOE 4. Akira SUGIN 5. 6. | i y(ies) AKA SUDAKA BUNE | eving Parties Attache | d | Execution Date February 5, 200 February 5, 200 February 5, 200 February 5, 200 | 2 2 2 | |
| Receiving Party | | Jing Carnot / tital/10 | <u> </u> | | | |
| Name Name Address Address Address | Mitsubishi Denki Kat 2-3, Marunouchi 2-cl <u>Tokyo</u> | home, Chiyoda-ku <u>Japan</u> | | 100-8310 | | |
| Manufact Andrie | City | State/Cour | • | Zip Code | | |
| | ional Names of Receive Name and Address | ning Parties Attached | | | | |
| Jeffrey A. Wyand Leydig, Voit & Mayer, Ltd. 700 Thirteenth St., N.W. Suite 300 Washington, D.C. 20005-3960 Pages Enter the total number of pages of the attached Application Number(s) or Patent Number(s) Enter either the Patent Application Number or the Patent Number (De | | | Telephone: (202) 737-6770 Facsimile: (202) 737-6776 Attorney Docket No. 401571/SOGA conveyance document including any attachments: 1 Mark if additional numbers attached NOT ENTER BOTH numbers for the same property). | | | |
| Enter eitner ine | tent Application Num | bers | | Patent Numbers | <u> </u> | |
| | Terri Application Itali | | | | | |
| 10/073,269 | | | | | | |
| | | | | | | |
| If this document is being filed together with a <i>new</i> Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year | | | | | | |
| B L A CAABAR | ntion Treaty (PCT) cation number only if a | | PCT | PCT | PCT | |
| Number has not | been assigned. | | PCT | PCT | PCT | |
| | | | <u> </u> | r the total number of pro | perties involved: 1 | |
| N box of Bro | nerties | | | | | |
| Number of Properties Fee Amount Method of Payment: | | | | | | |
| To the best of my knowledge and belief, the foregoing information is true and correct discated herein. true copy of the original document. Charges to deposit account are authorized, as indicated herein. | | | | | | |
| Adea Holling Agric | | | | | | |
| Jeffrey A. Wyand Name of Person Signing Signature Date | | | | | | |

PATENT

REEL: 012801 FRAME: 0284

ASSIGNMENT

| In consideration of the sum of One Dollar (\$1.00), and other good and valuable |
|---|
| consideration, the receipt of which is hereby acknowledged, the undersigned, |
| Hiroki KONAKA, Shin'ichiro TSUDAKA, Ryuichi KOBUNE and Akira SUGIMOTO |
| hereby sells, assigns and transfers to |

| | MITSUBISHI DENKI KABUSHIKI KAIS of 2-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 10 | | | | | |
|-------|---|--|--|--|--|--|
| | einafter called the Assignee), its successors and assigns, the en | tire right, title, and interest | | | | |
| (i) | the application for United States Letters Patent entitled USI DESIGNING APPARATUS | ER INTERFACE | | | | |
| | which was executed by the undersigned on <u>the dates indica</u> or was filed on <u>(hereinafter called the Applica</u> | _ and accorded Serial No. | | | | |
| (ii) | any and all inventions and improvements which are describ- | ed in the Application; | | | | |
| (iii) | any and all United States Letters Patents which may be granted on the Application (hereinafter called Patent); | | | | | |
| (iv) | any and all divisions, continuations, substitutes, reexaminations, reissues, or extensions of the Application or Patent; and | | | | | |
| (v) | all benefits under the International Convention for the Protec | ction of Industrial Property. | | | | |
| | Said Assignee of said patent application and the attorneys a nt application are authorized to insert in this instrument the filiaid application. | ppointed to prosecute said ng date and serial number | | | | |
| Lette | The Commissioner of Patents and Trademarks is authorized ers Patent, when granted, to said Assignee. | | | | | |
| appl | Further, it is agreed that, when requested, without charge to ignee, the undersigned will execute all divisional, continuing, lications; execute all additional assignments and other writingers; and provide all reasonable assistance requested by the Assirpriate patent protection. | s including reexamination | | | | |
| | /ENTOR(S): | DATE | | | | |
| | liroki KONAKA) stroki Ronaka | - 'Jeh 5, 2002 | | | | |
| | Shin'ichiro TSUDAKA) Shinishiro Isudaka | Feb 5, 2002 | | | | |
| | Ryuichi KOBUNE) Ryuichi Lohane | 1.L. 5. 7002 | | | | |
| | Akira SUGIMOTO) ALira Sugimoto | Feb. >, 2002 | | | | |
| | | | | | | |

PATENT
RECORDED: 04/16/2002 REEL: 012801 FRAME: 0285