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To the Henorable Commissioner of Patents and Trademarks: Please record the atlached original documents or copy thereat.  I. Name of conveying partyles: ELU NAKANURA  Address: 22-22 Nagaike-cho, Abeno-ku  Address: 21-22 Nag	Rev. 6-93)         1018           DMB No. 0651-0011 (exp 4/94)         6 • /7.60         1018           Copyright 1996-97 LegalStar         PAIENI	513765 Patent and Trademark Office
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ELJI NAKANTERA       Name: SHARP KABUSHIKI KAISHA         Additional names(s) of conveying partytes:       □ Yes ⊠ No         3. Nature of conveying partytes:       □ Yes ⊠ No         3. Nature of conveying partytes:       □ Yes ⊠ No         3. Nature of conveying partytes:       □ Yes ⊠ No         3. Nature of conveying partytes:       □ Yes ⊠ No         3. Nature of conveying partytes:       □ Yes ⊠ No         3. Nature of conveying partytes:       □ Yes ⊠ No         3. Nature of conveying partytes:       □ Yes ⊠ No         3. Nature of conveying partytes:       □ Yes ⊠ No         3. Nature of conveying partytes:       □ Yes ⊠ No         3. Nature of conveying partytes:       □ Yes ⊠ No         3. Nature of conveying partytes:       □ Yes ⊠ No         4. Application number(s) or registration number s(s):       If this document is being filed together with a new application, the execution date of the application is:       September 14, 2000         Patent Application No.       Filing date       B. Patent No (s)       1         Id/23/2000 HelleD1 00000006 09/5022       0       6. Total number of applications and patents involved:       1         S. Name and address of party to whom correspondence concerning document should be maided:       7. Total fee (37 CFR 3.41)		
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Security Agreement       Change of Name       City: Osaka       State/Prov.:         Other       Country: Japan       ZIP:         Execution Date: September 14, 2000       Additional name(s) & address(es)       Yes       Yes       No         4. Application number(s) or registration numbers(s):       If this document is being filed together with a new application, the execution date of the application is:       September 14, 2000         Patent Application No.       Filing date       B. Patent No.(s)         10/23/2000 MHMED1 0000006 696/90262       B. Patent No.(s)         10/23/2000 MHMED1 00000006 696/90262       B. Patent No.(s)         10/23/2000 MHMED1 00000006 696/90262       B. Total numbers of applications and patents involved:         1	3. Nature of conveyance:	
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40.00 Li       Additional numbers       Yes X No         5. Name and address of party to whom correspondence concerning document should be mailed:       6. Total number of applications and patents involved:       1         Name:       David G. Conlin       7. Total fee (37 CFR 3.41):	Patent Application No. Filing date	B. Patent No.(s)
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We Eiji NAKAMURA

and for good and valuable consideration from	mSHARP_KABUSHI	KT KATCHA
-	, a Japanese	corporation,
having its principal place of business	inOsaka, Ja	pan,
hereinafter called the Assignee, receip sell, assign and transfer unto the Assi right, title and interest in, to and un	gnee, its successor ider an application	s and assigns, the entire for Letters Patent of the
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including all priority rights ensuing therefrom, and the inventions and any of them therein set forth and described, and any and all letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor, together with the right to apply for such Letters Patent.

And for the above consideration we agree promptly upon request of the Assignee, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, divisional, continuation or reissue, or other papers which may be necessary or desirable fully to secure to the Assignee, its successors and assigns, the inventions and any of them described in said application and all patent rights therein, in the United States and in any country foreign thereto.

The undersigned hereby grant(s) the law firm of Dike, Bronstein, Roberts & Cushman the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

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