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Form **PTO-1595** (Rev. 09/ 04) OMB No. 0651-0027 (exp. 6/30/2005)

12-29-2004

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102911993 To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.			
Name of conveying party(ies)/Execution Date(s):	Name and address of receiving party(ies)		
Masanori HONDA			
	Name: Sharp Kabushiki Kaisha		
	Internal Address:		
Execution Date(s): November 24, 2004	Street Address:		
Additional name(s) of conveying party(ies) attached? Yes X No	22-22 Nagaike-cho, Abeno-ku		
3. Nature of Conveyance:	Osaka-Shi, Osaka 545-8522		
x Assignment Merger	JAPAN		
Security Agreement Change of Name	City:		
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4. Application or patent number(s): A. Patent Application No.(s) NEW	his document is being filed together with a new application. B. Patent No.(s)		
Additional numbers attached?	Yes X No		
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:		
Name: Charles Gorenstein BIRCH, STEWART, KOLASCH & BIRCH, LLP Internal Address: Atty. Dkt.: 0033-0967PUS1 Street Address: 8110 Gatehouse Rd Suite 100 East P.O. Box 747	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account X Enclosed None required (government interest not affecting title)		
City: Falls Church State: VA Zip: 22040-0747 Phone Number: (703) 205-8000 Fax Number: (703) 205-8050 Email Address: mailroom@bskb.com 9. Signature: (703) 205-8050	8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number Authorized User Name		
	December 16, 2004 Date		
Charles Gorenstein - 29,271	Total number of pages including cover sheet, attachments, and documents:		
Name of Person Signing			

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PATENT REEL: 016099 FRAME: 0853

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ATTORNEY DOCKET NO. 0033-0967PUS1

ASSIGNMENT

	Application No. NEW Filed 12/16/2004
nsert Name(s) of Inventor(s)	WHEREAS, Masanori HONDA
	(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in
nsert Title of Invention	Portable Communication Terminal Switchably Displaying
	Pictures Based on a Plurality of Video Signal Sources
	for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application).
Insert Date of Signing of Application	on
Insert Name of Assignee	➡ WHEREAS, Sharp Kabushiki Kaisha
Insert Address of Assignee	→ of22-22, Nagaike-cho, Abeno-ku, Osaka-shi, Osaka 545-8522 Japan
CHECK BOX	its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and
IF APPROPRIATE	NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries; and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or
	for which the same may be granted.

PATENT REEL: 016099 FRAME: 0854 The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letters Patent(s) 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.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) the request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional, conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP 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.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date <u>November 24, 2004</u> .	Name of Inventor Masanori HONDA
Date	
Date	Name of Inventor

PATENT REEL: 016099 FRAME: 0855