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OMB No. 0651-0027 (exp. 6/30/2008) Attorney Docket No. 04329.4190 Attorney Customer Number: 22,852 To the Director of the U.S. Patent and 103414181 or the new address(es) below. 1. Name of conveying party(ies) 2. Name and address of receiving party(ies) Akihiro HATAYAMA Name: Kabushiki Kaisha Toshiba Internal Address: 3. Nature of conveyance/Execution Date(s): Street Address: 1-1, Shibaura 1-chome, Minato-ku, Execution Date(s) April 25, 2007 Tokyo 105-8001, Japan City: X Assignment Merger State: Security Agreement Change of Name Country: Zip: Joint Research Agreement Additional name(s) & address(es) attached? Yes No Government Interest Assignment Executive Order 9424, Confirmatory License 4. Application or patent number(s): This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? Yes No Name and address to whom correspondence Total number of applications and patents involved: 1 concerning document should be mailed: Total fee (37 CFR 1.21(h) & 3.41) \$40.00 Name: Mr. Ernest F. Chapman Authorized to be charged by credit card Authorized to be charged to deposit account Internal Address: Finnegan, Henderson, Farabow, Enclosed (Please charge deficiency to deposit account) Garrett & Dunner, L.L.P. Street Address: 901 New York Avenue, NW None required (government interest not affecting title) City: Washington **Payment Information** State: DC Zip: 20001-4413 Credit Card Last 4 Numbers Phone Number: (202) 408-4000 **Expiration Date** Fax Number: (202) 408-4400 **Deposit Account Number** 06-0916 Email Address: Authorized User Name Signature: May 30, 2007 Date Total number of pages including cover Richard V. Burgujian, Reg. No. 31,744 Name of Person Signing sheet, attachments, and documents 3

> Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

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ASSIGNMENT

In consideration of value received, I, having a residence as stated below above my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

LOCAL INFORMATION BROADCAST SYSTEM, AND BROADCAST DEVICE AND BROADCAST METHOD THEREOF

sell and assign to KABUSHIKI KAISHA TOSHIBA a Japanese corporation, having a business address at 1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said United States patent application:

(check one)	[X]	executed concurrently herewith	
		executed on	;
	[]	Application No.	, filed

and in and to all applications for patent and patents for invention including all divisions, reissues, continuations, substitutes and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing, continued prosecution, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention.

I hereby grant the following law firm 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.

Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P., 901 New York Avenue, NW Washington, D.C. 20001-4413

PATENT REEL: 019409 FRAME: 0632

ASSIGNMENT

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