ed original documents or copy thereof. 1012 ress of receiving party(ies): Name: MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD. Internal Address:						
Street Address: 1006, Oaza Kadoma, Kadoma-shi, City: Osaka State: Japan Zip: Additional name(s) & address(es) attached? Yes X No						
ation he execution date of the application is: May 8, 2000 B. Patent No.(s)						
 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$40.00 X Enclosed (Check No. 13341) X Any deficiencies may be charged to deposit account Authorized to be charged to deposit account 8. Deposit account number: 19-4375 						
City: Washington State: D.C. Zip: 20036 8. Deposit account number: 19-4375 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE						
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. James E. Ledbetter Name of Person Signing Registration No. 28,732 Total number of pages including cover sheet, attachments, and document: 2 OMB No. 0651-0011 (exp. 4/94) 5/09/2000 DMGUYEN 00000034 09573985						

PATENT REEL: 010827 FRAME: 0075

ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar(\$1.00) or the equivalent thereof, and other good and valuable consideration paid to Masaaki KOBAYASHI and Seiichiro HIRATSUKA,

citizens of Japan by MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., a corporation organized under the laws of Japan,

located at 1006, Oaza Kadoma, Kadoma-shi, Osaka, Japan,

receipt of which is hereby acknowledged, we, the said Masaaki KOBAYASHI and Seiichiro HIRATSUKA,

do hereby sell and assign to said MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.,

their successors and assigns, all our right, title and interest, in and for the United States of America, in and to "IMAGE ENCODING METHOD AND APPARATUS"

invented by us and described in the application for United States Letters Patent therefor, executed on even date herewith,

and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extentions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.,

Nuccessors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made;

And we hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of said above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extention, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.

Signed on the dates indicated aside our signatures:

	INVENT (発明者フルネー		Signed 名日)	Witnesses (立余人サイン)	
1)	Basa aki	Kobayrahi	May 8,	2000	Karalin José
2)	(Masaaki K Seiichiro	obayash i Kiratuka	May 8,	2000	d'atenha Die
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RECORDED: 05/17/2000

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