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Submission typ	e: <u>XX</u>	New				
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Conveyance type: XX Assignment Security Agreement Change of name						
	 	Merger	Other	<u> </u>		
Conveying Par	ty (ies):	(Last, First, Middle Initial)		Execution Date		
First party	Name:	SAKATANI, Susumu		June 2, 2004		
Second party	Name:					
Third party	Name:					
Additional name(s) of conveying party(ies) attached? Yes No_XX_						
Receiving Part	y (ies):					
First party	Name:	MATSUSHITA ELECTR	IC INDUSTRI	AL CO., LTD.		
	Address:	1006, Ohaza Kadoma, Ka	doma-shi, Osa	ka 571-8501 Japan		
Second party	Name:					
	Address:					
Additional name(s) & address(es) attached? Yes No XX						
Domestic Repr	esentative Na	ame and Address				
_		s, Hanson & Brooks, LLP		23850		
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Correspondent Name and Address	Telephone: 202-659-2930					
ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS, LLP 1725 K Street, N.W., Suite 1000 Washington, D.C. 20006						
Pages Enter the total number of pages of the attached conveyance document: 1 (including any attachments, but not counting cover sheets)						
Application Number(s) or Patent Number(s) Additional numbers attached? Yes No _XX_						
A. Patent Application No.(s) B. Patent No.(s)						
If this document is being filed together with a <u>new</u> application, enter the date the application was signed by the first named executing inventor: <u>June 2, 2004</u> (Do not recite both application and patent numbers.)						
Patent Cooperation Treaty (PCT) Enter PCT application number only if a U.S. Application Number has not been assigned PCT PCT/JP02/12849 PCT PCT/JP02/12849 PCT PCT/JP02/12849						
Number of Properties Enter the total number of properties involved: 1						
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41) \$40.00						
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Authorized to be charged to Deposit Account No.: <u>01-2340</u>						
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. William G. Kratz, Jr. Name of Person Signing June 16, 2004 Date Rev. 11/00 WGK: jaz						

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U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

(Insert ASSIGNEE's Name(s) Address(es))

Matsushita Electric Industrial Co., Ltd. of 1006, Ohaza Kadoma, Kadoma-shi, Osaka 571-8501 Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of Invention)

DATA-PROVIDING SERVICE SYSTEM

(*If the assignment is being filed after the filing of the application, this section must be completed) for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

* filed on

Serial No.

(Armstrong, Kratz, Quintos, Hanson & Brooks, LLP is hereby authorized to insert the serial code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent 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, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

Susumy Sakatani	Susumu SAKATANI	June 2, 2004
(Signature)	(Type Name)	(Date)

NO LEGALIZATION REQUIRED

RECORDED: 06/16/2004

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