FORM PTO-1595 (modified)	05-25-2001	/ER SHEET	U.S. DEPARTMENT OF COMMERCE
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To the Honorable Assistant Secreta or copy(ies) thereof.	101729637	 :	the attached original document(s)
1. Name of conveying party(ies):		2. Name and address of re	ceiving party(ies):
Tetsuya MATSUZAKI, Shinichi K MATSUBA and Kensei OTSUBO	ITAMURA HINOVUKI VC	Name: <u>Matsushita Elec</u>	
Additional name(s) of conveying party(ies) at	ttached? No MAY 1 8 2001		Daza Kadoma, Kadoma-shi, 571-8501 Japan
3. Nature of conveyance: X Assignment Security Agreement Other Execution Date: May 7, 2001	Merger & TRANSPARENT & TRANSPA	Additional name(s) & address(es)	attached? <u>No</u>
4. Application number(s) or patent	number(s):		
If this document is being filed toge A. Patent Application No.(s) 09/811,631, filed March 20	ther with a new application	B. Patent No.(s) , issued	application is:
5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applican	tions and patents involved: 1
Name: WENDEROTH, LIND & PONACK, L.L.P. Attn: Charles R. Watts , Esq.		7. Total fee (37 CFR 3.41) <u>X</u> Enclosed (Check	No. 44544
Street Address: 2033 K Street,	N.W., Suite 800	8. Deposit account number	arged to deposit account
City: <u>Washington</u> , State: <u>DC</u> ZI	P: <u>20006-1021</u>	-	page if paying by deposit account)
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9. Statement and signature. To the best of my knowledge and be original document. Charles R. Watts , Reg. No. 33,142 Name of Person Signing	elief, the foregoing information Con CON Signature	May Date	18, 2001
010 N 0051 0011 (m 4/04)		Total number of	pages including cover sheet: 3
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PATENT REEL: 011822 FRAME: 0160

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ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned Tetsuya MATSUZAKI, Shinichi KITAMURA, Hiroyuki MATSUBA, & Kensei OTSUBO Insert Name(s) of Inventor(s) the undersigned hereby sell(s) and assign(s) to Insert Name(s) Matsushita Electric Industrial Co., Ltd. of Assignee(s) of 1006, Oaza Kadoma, Kadoma-shi, Osaka, 571-8501 Japan Address (hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as **INKJET RECORDING APPARATUS** Title of Invention for which an application for patent in the United States has been executed by the undersigned May 7, 2001 on ___

Date of Signing of Application

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional 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 or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

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

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) 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 firm of WENDEROTH, LIND & PONACK, L.L.P., 2033 K Street, N.W., Suite 800, Washington, D.C. 20006, 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 United States Patent Office for recordal of this document.

PATENT REEL: 011822 FRAME: 0161

In witness whereof, executed by the	
ate May 7, 2001	Tetsuya matsuzaki Tetsuya MATSUZAKI
	Tetsuya MATSUZAKI
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	Shinichi KITAMURA
May 7, 2001	Hiroyuki Matsuba
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Title of Invention **INKJET RECORDING APPARATUS**

RECORDED: 05/18/2001