A/0581-40			09/254976		
RM PTO-1595 ev. 6-93) RECC	04-28-	1999	IEET U.S. DE	PARTMENT OF COMMERCE	
48 No. 0651-0011 (exp. 4/94)			1.36998X00 -	Patent and Trademark Office	
Tab settings □ □ □ ▼			CH PCT/PTO	<u>1-7 MAR -1999</u>	
To the Honorable Commissioner of Pater	101021	804	ned original documen	nts or copy thereof.	
 Name of conveying party(ies): Mutsumi MAEHARA, Tsuyoshi IWAT. YOSHIOKA YOCHIOKA	9	Name:	address of receiving p Hitachi LTD dress:		
8. Nature of conveyance:		<u></u>	· · · · · · · · · · · · · · · · · · ·		
x Assignment D Merger		Street Address: 6, Kanda Surugadai 4-Chome			
Security Agreement Change of Name		Chiyoda-Ku, Tokyo Japan			
	Shange of Hame	City:	State:	ZIP:	
□ Other		Oky1	Utate.	<	
Execution Date: January 21, 1999	· ·	Additional na	me(s) & address(es) attache	ed? O Yes XX No	
. Application number(s) or patent number(s):			-	
If this document is being filed together wit	h a new application.	the execution d	late of the application i	St. January 21 100	
				5. <u>- 5 undary 21</u> , 17	
A. Patent Application No.(s)		B. Patent	No.(s)		
09/25497/ i. Name and address of party to whom correct concerning document should be reailed:			lo per of applications and p	patents involved: 1	
Name: ANTONELLI, TERRY, STOUT	& KRAUS, LLP	7. Total fee (37 CFR 3.41)\$	40.00	
Internal Address:	· .	XXI Enclos	ed		
		U Authon	zed to be charged to c	leposit account	
Street Address: 1300 NORTH SEVENTE	ENTH STREET	8. Deposit ac	count number:		
SUITE 1800		01-213	5	·	
City: ARLINGTON State: VA	ZIP:	(Attach duplie	cate copy of this page if pay	ving by deposit account)	
	DO NOT USE 1	THIS SPACE	· · · · · · · · · · · · · · · · · · ·		
 Statement and signature. To the best of my knowledge and belief, the original document. 	ne foregoing informat	ion is true and	correct and any attach	ied copy is a true copy o	
Melvin Kraus	Mu	Juhan		March 17, 1999	
Name of Person Signing #22,466		ignature		Date	
	ber of pages including control to be recorded with req				
	sioner of Patents & Trad Washington, D	emarks, Box Ass			
			PATE	NT	
1 .			REEL: 9904 F	RAME: 0998	

ASSIGNMENT

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by HITACHI, LTD., a corporation organized under the laws of Japan, located at 6, Kanda Surugadai 4-chome, Chivoda-ku, Tokyo, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said HITACHI, LTD., its successors and assigns, oll my right, title and interest, in and for the United States of America, in and to

COLOR CATHODE-RAY TUBE

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date nerewith, and all United States Letters Patent which — may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be hold and enjoyed by said HITACHI, LTD., its successors, 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 me or us if this assignment and sale had not been made;

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

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said HITACHI, LTD,

Signed on the date(s) indicated aside signatures :

	INVENTOR(S)	Date Signed	Witnesses	
1)	the free to	January 21, 1999	Shintaron Hattori	
2)	7. Iwata	January 21, 1999	Shintaron Hatton Shintaron Hatton	
3)	- Sopration	January 21, 1999	Shintaron Hatton	
4)				
5)				
6)				
7)				
8)				
9)				
10)				

PATENT REEL: 9904 FRAME: 0999

RECORDED: 03/17/1999