FORM PTO-1619A Expires 06/30/99 OMB 0651-0027 01-18-2001

U.S. Department of Commerce
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RECORDATION FORM COVER SHEET L 698 178426 Docket: CU-2342 RJS PATENTS ONLY TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies). Submission Type Conveyance Type x New Assignment **Security Agreement** Resubmission (Non-Recordation) License Change of Name Document ID# Correction of PTO Error Merger Other Reel# Frame # U.S. Government **Corrective Document** (For Use ONLY by U.S. Government Agencies) Reel# Frame # Departmental File Secret File Conveying Party(ies) Mark if additional names of conveying parties attached **Execution Date** Month Day Year Name (line 1) TSENG, Huan Ming 12 14 00 Name (line 2) Execution Date Second Party Month Day TSENG, I-Shih Name (line 1) 14 00 Name (line 2) Receiving Party Mark if additional names of receiving parties attached Name (line 1) CHROMA ATE INC. If document to be recorded is an assignment and the receiving party is not Name (line 2) domiciled in the United States, an appointment of a domestic Address (line 1) 43, Wu-Chuan Rd., Wu-Ku Industrial Park. representative is attached. (Designation must be a separate document from Address (line 2) Wu-Ku Hsiang Assignment.) Address (line 3) Taipei Hsien Taiwan State/Country Zip Code **Domestic Representative Name and Address** Enter for the first Receiving Party only. Name Address (line 1) Address (line 2) Address (line 3) Address (line 4) 01/03/01 VYANGI 0000047 09748926 02 FC:58/ 40.00 01 FOR OFFICE USE ONLY

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Corresponde	ent Name and Address	Area Code and Telephone Number	(312) 427-1300		
Name [Richard J. Streit				
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Richard J	of Person Signing	Signature	December 27, 2000 Date		
Reg. 2576	- -				

ASSIGNMENT

	ENERATING APPARATUS WITH SELF-CALIBRATING CAPABILITY
The PAT	ENT RIGHTS referred to in this agreement are:
(check one)	a patent application for this invention, executed by the ASSIGNOR(S) concurrently with this assignment.
	U.S. patent application Serial No, filed
	a U.S. patent application based on PCT International Application
	No filed on (date) (U.S. patent
	application Serial No. if known)
	U.S. patent No, issued
The PAT	ENT RIGHTS also include all divisions, reissues, continuations and extensions of
	and patent applications identified above.
•	ENT RIGHTS assigned under this agreement are:
(check one)	TOTAL U.S. patent rights only.
	Worldwide patent rights. In this case, the assignee shall have the right to
	claim the benefit of the filing date of any U.S. or foreign patent application
	for this invention.
	IGNOR(S) referred to in this agreement is (or are) the inventor(s) whose
•	ppear on page 2 of this Assignment and any Supplemental Sheet(s).
	GNEE referred to in this agreement is:
(Name of As	ssignee) CHROMA ATE INC.
(Address) No	o. 43, Wu-Chuan Rd., Wu-Ku Industrial Park, Wu-Ku Hsiang, Taipei Hsien, Taiwa
The ASSIGN	IEE is:
(check one)	□ An Individual.
	☐ A Partnership.
	A Corporation of (specify state or country)
	(other)
The ASS	IGNOR(S), in consideration of \$10.00 paid by the ASSIGNEE, and other good
	consideration, receipt of which is acknowledged, hereby assign(s) the following
•	ASSIGNEE, its successors and assigns:
	and exclusive right to the invention;
	e right, title and interest in and to the PATENT RIGHTS;
the right	to sue and recover for any past infringement; and,
	to claim priority under 35 USC 119, 35 USC 120, or any other applicable as based on any earlier patent applications for this invention.
かたいいいらいり	is, based on any earlier patent applications for this invention.

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As to all U.S. patent applications assigned under this agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE as the assignee of the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE, its successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE, or its representatives, any facts known to the ASSIGNOR(S) respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE, make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention.

The ASSIGNORS authorize any attorneys and agents who have a power of attorney in this application to check any appropriate boxes and to insert the Serial Number and filing date in this document after it has been executed.

TSENG HUAN MING	TSENG HUAN MONG	Dec. 14, 2000
Name of sole or first inventor	Signature	Date
TSENG, I-SHIH	Istil 2/	Dec. 14, 2000
Name of second inventor, if any	Signature	Date
CHAU-CHIN SU	2 March	Dec. 14, 2000
Name of third inventor, if any	Signature	Date
Chih-Hung Lin Name of fourth inventor, if any	chlin	Dec. 14, 2000
Name of fourth inventor, if any	Signature	Date
Chun Min Yang	(Wang.	Dec. 14, 2000
Name of fifth inventor, if any	Signature	Date
Name of sixth inventor, if any	Signature	Date
Name of seventh inventor, if any	Signature	Date
Name of eighth inventor, if any	Signature	Date
Name of ninth inventor, if any	Signature	Date

RECORDED: 12/27/2000