

09-18-2000



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M2D 8.7.00

Docket: CU-2318 RJS

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L 624334438

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Conveyance Type

Assignment Security Agreement

License Change of Name

Merger Other

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Departmental File Secret File

U.S. PATENT
09/633546
08/07/00

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If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT PCT PCT

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Number of Properties Enter the total number of properties involved. #

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment: Enclosed Deposit Account

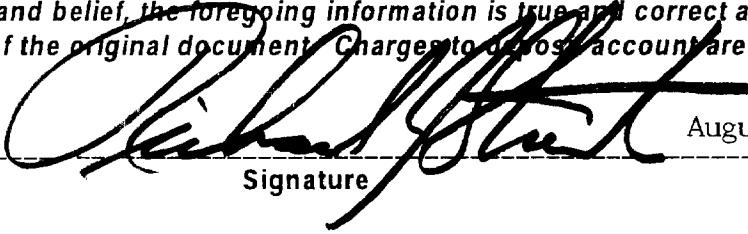
Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: #

Authorization to charge additional fees: Yes No

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. Charges to deposit account are authorized, as indicated herein.

Richard J. Streit  August 7, 2000

Name of Person Signing Reg. 25765 Signature Date

ASSIGNMENT DEED

This assignment agreement is applicable to an invention entitled (Invention Title) _____
APPARATUS FOR CHARGING AND DISCHARGING A BATTERY DEVICE

The PATENT 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 _____
- U.S. patent No. _____, issued _____

The PATENT RIGHTS also include all divisions, reissues, continuations and extensions of the patents and patent applications identified above.

The PATENT RIGHTS assigned under this agreement are:

- (check one) 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. patent application identified above.

The ASSIGNOR(S) referred to in this agreement is (or are):

(Full name of sole or first inventor) Yen-Chia CHOU
(Address) No. 118, Hsin-Chi St., Pai-Ho Chen, Tainan Hsien, Taiwan

(Full name of second joint inventor, if any) _____
(Address) _____

(Full name of third joint inventor, if any) _____
(Address) _____

The ASSIGNEE referred to in this agreement is:
CHROMA ATE INC.

(Name of Assignee) _____
(Address of assignee) No. 43, Wu-Chuang Rd., Wuku Industrial Park, Wu-Ku Hsiang, Taipei Hsien, Taiwan

The ASSIGNEE is:

- (check one) An Individual.
- A Partnership. Taiwan
- A Corporation of _____ (state or country)
- _____

The ASSIGNOR(S), in consideration of \$1.00 paid by the ASSIGNEE, and other good and valuable consideration, receipt of which is acknowledged, have and do hereby assign the following to the ASSIGNEE; its successors and assigns:
the full and exclusive right to the invention;
the entire right, title and interest in and to the PATENT RIGHTS; and
the right to claim priority under 35 USC 119, based on any earlier foreign applications for this invention.

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 know 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.

<u>Chou Yen-Chia</u>	<u>July 21, 2000</u>
_____ (Signature of sole or first inventor)	_____ (Date)
_____ (Signature of second inventor, if any)	_____ (Date)
_____ (Signature of third inventor, if any)	_____ (Date)