07-05-2000

RECO



Docket : NM-88
U.S. DEPT. OF COMMERCE
Patent and Trademark Office

IEET

101396096 5.30.00 To the Hon. Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of the conveying party(ies): Tao Lin, NeoMagic Corp. 3. Nature of conveyance: 3260 Jay Street 100 % assignment of title to invention Santa Clara, CA 95054 and patent applications. Execution Date: 3/2/00 _ 4. Application number(s) or Patent Number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) 09/511,013 5. Name and address of party to whom 6. Total number of applications and patents correspondence concerning document involved: 1 should be mailed: Stuart T. Auvinen 7. Total fee (37 CFR 3.41)..... \$ 40. 429 26th Ave. Enclosed Santa Cruz, CA 95062 Authorized to be charged to deposit account (831) 476-5506 8. Deposit account number: 01-2950 (831) 477-0703 FAX DO NOT USE THIS SPACE 9. 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. Stuart T. Auvinen 5/23/00 Reg. No. 36,435 Date Total number of pages including cover sheet, attachments, and document 3

07/03/2000 DNGUYEN 00000231 012950 09511013

01 FC:581

40.00 CH

PATENT PATENT

REEL: 010886 FRAME: 0137

ASSIGNMENT OF INVENTION AND PATENT APPLICATION

For value received,

Tao Lin, of Fremont California,

(hereinafter ASSIGNOR), hereby sells, assigns, transfers, and sets over unto

NeoMagic Corp. of Santa Clara, California,

and its successors or assigns (hereinafter ASSIGNEE) 100 % of the following:

- (A) ASSIGNOR'S right, title and interest in and to the invention entitled "Gamma Correction Using Double Mapping with Ratiometrically-Related Segments of Two Different Ratios" invented by ASSIGNOR;
- (B) the application for United States patent therefor, signed by ASSIGNOR on $2-22-\infty$, United States Patent and Trademark Office Serial Number 09/511,013, filed $2-23-\infty$.
- (C) any patent or reissues of any patent that may be granted thereon; and
- (D) any applications which are continuations, continuations-in-part, substitutes, or divisions of said application. ASSIGNOR authorizes ASSIGNEE to enter the date of signature and/or Serial Number and Filing Date in the spaces above. ASSIGNOR also authorizes and requests the Commissioner of Patents and Trademarks to issue any resulting patent(s) as follows: 100 % to NeoMagic Corp..

ASSIGNOR hereby further sells, assigns, transfers, and sets over unto ASSIGNEE, the entire right title, and interest in and to said invention in each and every country foreign to the United States; and ASSIGNOR further conveys to ASSIGNEE all priority rights resulting from the above-identified application for United States patent. ASSIGNOR agrees to execute all papers, give any required testimony and perform other lawful acts, at ASSIGNEE'S expense, as ASSIGNEE may require to enable ASSIGNEE to perfect ASSIGNEE'S interest in any resulting patent of the United States and countries foreign thereto, and to acquire, hold, enforce, convey, and uphold the validity of said patent and reissues and extensions therefor, and ASSIGNEE'S interest therein.

PATENT REEL: 010886 FRAME: 0138

| In testimony whereof ASSIGNOR has hereunto set its hand and seal on the date below. |
|---|
| Loo di |
| Tao Lin |
| State: State: State: |
| Subscribed and sworn to before me on 2 MAXLH 2000 (date) |
| - Muhal Xu Notary Public |
| My Commission Expires Aug. 11 7001 |

RECORDED: 05/30/2000

PATENT REEL: 010886 FRAME: 0139