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| To the Honorable Commissioner | of Patents and 10 | 102563 | 3ginal documents or copy thereof. | |
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| 1. Name of conveying party(ies): Chi-Chen CHENG | | 2. | 2. Name and address of receiving party(ies) | |
| Additional name(s) of conveying party(ies) attached? [] Yes [X] No | | | Name: <u>C-MEDIA ELECTRONICS INC.</u> Address: <u>6F, 100, Sec. 4, Civil Boulevard, Taipei,</u> | |
| 3. Nature of conveyance: | | | Taiwan, R.O.C. | |
| [X] Assignment [] Security Agreement [] Other | [] Merger [] Change of Name | | City: _ State: _ Zip: _ Additional name(s) and address(es) attached? [] Yes [X] No | |
| Execution Date: April 1, 1999 | | | 0530 U 09/29 | |
| 4. Application number(s) or pa | itent number(s) | | | |
| If this document is being filed tog | gether with a new application | i, the execution | n date of the application is April 1, 1999 | |
| A. Patent Application No.(s) | | | B. Patent No.(s) | |
| 09/2924 | Additional numbers attach | ned? | []Yes [X]No | |
| 5. Name and address of party t concerning document should | | 6. | Total number of applications and patents involved: 1 | |
| Name: Ronald B. Hildre | th | 7. | Total fee (37 CFR 3.41): \$\(\frac{40.00}{}\) | |
| BAKER & BOTTS, L.L.P. | | | [X] Enclosed [] Authorized to be charged to deposit account | |
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| Ronald B. Hildreth, PTO#19 | 9,498 erson Signing | | April 15, 1999 | |
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04/29/1999 JSHABAZZ 00000090 09292449 01 FC:581

> **PATENT REEL: 9916 FRAME: 0866**

ASSIGNMENT

| This assignment agreement is applicable to an invention ent SIGMA-DELTA CODEC SYSTEM | titled (Invention Title) |
|--|---------------------------------------|
| DIGINI BBBIII 0022 TO | |
| | |
| The PATENT RIGHTS referred to in this agreement are: | |
| (check one) Xa patent application for this invention, execute | ed by the ASSIGNOR(S) |
| concurrently with this assignment. | |
| U.S. patent application Serial No | ,filed |
| a U.S. patent application based on PCT Intern | ational Application |
| Nofiled on (date) | (U.S. patent application |
| Serial No, if known). | |
| _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) XU.S. patent rights only. | |
| Worldwide patent rights. In this case, the assi | gnee shall have the right to |
| claim the benefit of the filing date of any U.S | S. or foreign patent application |
| for this invention. | |
| The ASSIGNOR(S) referred to in this agreement is (or are) | the inventor(s) whose signatures |
| appear on page 2 of this Assignment and any Supplemental | Sheet(s). |
| The ASSIGNEE referred to in this agreement is: | |
| (Name of Assignee) C-MEDIA ELECTRONICS INC. | |
| (Address) 6F, 100, Sec. 4, CIVIL BOULEVARI | D, TAIPEI, TAIWAN, R.O.C. |
| | |
| The ASSIGNEE is: | |
| (check one) An individual. | |
| A Partnership. | |
| XA Corporation of TAIWAN, R.O.C. | (specify state or country) |
| (other) | |
| | |
| The ASSIGNOR(S), in consideration of \$10.00 paid by the | |
| valuable consideration, receipt of which is acknowledged, | hereby assign(s) the following rights |
| 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 RIG | GHTS; |
| the right to sue and recover for any past infringement; and | |
| the right to claim priority under 35 USC 119, 35 USC 120. | |
| based on any earlier patent applications for this invention. | |

PATENT REEL: 9916 FRAME: 0867

| THIS IS PAGE 2 OF AN ASSIGNMENT FROM THE INVENTOR(S) TO | - |
|---|---|
| ASSIGNEE: C-MEDIA ELECTRONICS INC. | |
| NVENTION TITLE: SIGMA-DELTA CODEC SYSTEM | |

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 Trademark 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 fact known to the ASSIGNOR(S) with respect to said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause and all Letter 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 ASSIGNOR(S) authorize(s) the attorneys and agents who have the 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 excuted.

| Chi-Chen CHENG | Qo that | Apr. 1, 1999 |
|----------------------------------|-----------|--------------|
| Name of sole or first inventor | Signature | Date |
| Name of second inventor, if any | Signature | Date |
| Name of third inventor, if any | Signature | Date |
| Name of fourth inventor, if any | Signature | Date |
| Name of fifth inventor, if any | Signature | Date |
| Name of sixth inventor, if any | Signature | Date |
| Name of seventh inventor, if any | Signature | Date |

PATENT
RECORDED: 04/15/1999 REEL: 9916 FRAME: 0868