Docket No.: SHN-0019 FORM PTO-1595 (Modified) RECORD' U.S. DEPARTMENT OF COMMERCE 05-15-2003 (Rev. 03-01) Patent and Trademark Office OMB No. 0651-0027 (exp.5/31/2002) POR/REVO3 5-8-03 Tab settings → → To the Honorable Commissioner of Patents and Tra .ginal documents or copy thereof. 02448772 2. Name and address of receiving party(ies): Name of conveying party(ies): **BO-SEOK SEO** JANG-JIN CHOI Name: DIZIPIA INC. Internal Address: 15F East-Dong, IT Venture Tower, 78 Garak-Dong, Songpa-Gu, Seoul 138-803, Korea o ☐ Yes ☒ No Additional names(s) of conveying party(ies) Nature of conveyance: Assignment Merger Street Address: Change of Name ☐ Security Agreement State: ZIP: Other Execution Date: April 9, 2003 Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: April 9, 2003 A. Patent Application No.(s) B. Patent No.(s) 10, 434002 Additional numbers attached? ☐ Yes ☑ No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Soonja Bae 7. Total fee (37 CFR 3.41):....\$ 40.00 Internal Address: CANTOR COLBURN LLP Enclosed - Any excess or insufficiency should be credited or debited to deposit account \$/14/2003 GTON11 00000107 10434002 FC:8021 40.00 00 Authorized to be charged to deposit account 8. Deposit account number: Street Address: 55 Griffin Road South 06-1130 (Attach duplicate copy of this page if paying by deposit account) City: Bloomfield ZIP: 06002 State: CT 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. May 8, 2003 Soonja Bae

Total number of pages including cover sheet, attachments, and document:

Name of Person Signing

Date

## **ASSIGNMENT**

WHEREAS, **I/WE** SEO, Bo-Seok, residing at 245-10 Neung-Dong, Gwangjin-Gu, Seoul 143-849, Korea and CHOI, Jang-Jin, residing at 202-1105 Hyundai 2<sup>nd</sup> IPARK, Mangpo-Maul Mangpo-Dong, Paldal-Gu Suwon, Gyunggi-Do 442-400, Korea have invented certain new and useful improvements in:

Title: METHOD OF DETERMINING TRAINING SIGNAL IN OFDM, AND APPARATUS AND METHOD FOR RECEIVING OFDM SIGNAL USING THE TRAINING SIGNAL for which I/WE have filed an application for Letters Patent of the United States;

AND WHEREAS, DIZIPIA INC., a corporation organized and existing under the laws of Korea, having a place of business at 15F East-Dong, IT Venture Tower, 78 Garak-Dong, Songpa-Gu, Seoul 138-803 is desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and the Letters Patent to be obtained therefor;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for and in consideration of one (\$1.00) dollar to me/us in hand paid, and other good and valuable considerations, the receipt of all of which is hereby acknowledged, I/We, the said SEO, Bo-Seok and CHOI, Jang-Jin have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said DIZIPIA INC., the entire right, title and interest in and to said invention in the United States and in all foreign countries, including priority rights, as fully set forth and described in said application; and I/We do hereby authorize and request the Commissioner of Patents to issue said Letters Patent on said application and any and all Letters Patent that may be issued upon any and all revivals, refilings, continuations, continuation-in-part, divisions and reissues thereof, to the said DIZIPIA INC., as assignee of the entire right, title and interest in and to the same, for the sole use and behalf of DIZIPIA INC., its successors and assigns; and I/We will execute all papers necessary in connection with the United States applications and foreign applications when called upon to do so by the said DIZIPIA INC., its successors or assigns, and that I/We will, at the cost and expense of the said DIZIPIA INC., fully assist and cooperate in all matters in connection with

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PATENT REEL: 014058 FRAME: 0114 ed States and foreign applications and patents issuing thereon.

The undersigned declare that all statements made herein of their own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 2003. 4. 9

M MM L.S

L.S.

SEO, Bo-Seok

Date: 703.4.9 CHOLLand

RECORDED: 05/08/2003

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PATENT REEL: 014058 FRAME: 0116