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## **ASSIGNMENT**

WHEREAS, I, CHO, Young Ho a citizen of the Republic of Korea with a post office address of 307-808 EXPO APT., Jeonmin-dong, Yusong-gu, Daejeon, Republic of Korea, hereinafter generally referred to as "ASSIGNOR", have invented a certain new and useful

## "MICROENERGY DEVICE FOR PRODUCING MECHANICALLY MODULATED MICROENERGY OUTPUT FROM DIGITAL MICROENERGY INPUT"

for which I have executed a United States patent application, Application No. 10/645, 985 filed 22 August 2003 , 2003 and

**ASSIGNOR** authorize ASSIGNEE or ASSIGNEE's representative to insert the Application Number and Filing date of this application if they are unknown at the time of execution of this Assignment.

WHEREAS, Korea Advanced Institute of Science and Technology having a place of business at 373-1, Gusung-dong, Yusong-gu, Daejeon 305-701, Republic of Korea, hereinafter generally referred to as "ASSIGNEE", is desirous of acquiring said invention and said patent application.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged, and intending to be legally bound hereby, I, the undersigned ASSIGNOR, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above patent application, for the territory of the United States and its possessions and territories and all foreign countries;

in and to the above patent application and any and all related United States and foreign patent applications disclosing said invention, including provisionals, non-provisionals, divisions and continuations thereof, along with all rights of priority created by said patent application under any treaty relating thereto; and

in and to all United States and foreign patents which may be granted on any and all of said patent applications, including extensions, reissues and reexamination certificates thereof;

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said invention, application(s) and patent(s) to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNOR had this assignment and sale not been made; and for the aforesaid consideration ASSIGNOR hereby covenant, agree and undertake to execute, whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the patent(s) hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNOR.

August 19, 2003

JA a

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**RECORDED: 12/27/2004** 

**PATENT** REEL: 016101 FRAME: 0485