

11-15-2004



11-9-84 US DEPARTMENT OF

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		Total number of pages including cover sheet	
	<u>ael D. Stein, Reg. No. 37,240</u> e of Person Signing	Signature U/9/04 Date	
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	 (b) The title is: OR ☑ This document is being filed after (a) Patent Application No(s). 10/8 (b) Patent No(s)., issued. 	filing of the application: 872,791, filed <u>June 22, 2004;</u> or	
4.	Application number(s) or patent numb This document is being filed toget (a) The execution date(s) of the a	ther with a new application:	
	Security Agreement Other: Execution Date(s): November 9, 200	Change of Name	
3.	Nature of conveyance: X Assignment	Merger	
2.	Name and Address of receiving party SAMSUNG ELECTRONICS CO., 416, Maetan-Dong, Yeongtong-gu Suwon-si, Gyeonggi-do Republic of Korea	LTD.	
	Seung-min LEE Yoon-woo LEE		

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U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(ss) of ASSIGNOE(S))

SAMSUNG ELECTRONICS CO., LTD. 418, Maetan-Dong, Yeongtong-gu, Suwon-si, Gyeonggi-do Republic of Korea

(huroissifer, "ASSIGNER"), the recoipt of which is hereby ucknowledged, the undersigned ASSIGNOR hereby sells, applies and transfers to ASSIGNER the antire and exclusive right, little and interest to the invention entitled (little of invention)

METHOD AND APPARATUS FOR EFFICIENTLY DETECTING AND/OR CORRECTING ADDRESS INFORMATON OF OPTICAL RECORDING/REPRODUCING APPARATUS

HECOADING REPRODUCING APPARATUS	LY DETECTING AND/UN CORRECTING ADDRESS INFORMATON OF OPTICA
relating in International Palant Application PCT/	/and/or for which application for Latters Patent of the United States was
(a) executed on	(insert date of execution of application, if not concurrent)
(h) filed on <u>22 June 2004</u> Surial Nu. <u>10/872,791</u> :	Any registered atternay of STAAS & HALSEY II P. 1301 New York Aim. N.W. Suite 700. Washington, IS C. 20011 (2021-34:14(8)) is needly authorized to lesses in (b) the specifical data, when Lean a
turent or resummantion application hassistereon, any extensions thereof (collectively, hereinafter, "ask. The ASSIGNOR agree(s), when requested by said which the ASSIGNEE may door necessary, desirable which the ASSIGNEE may door necessary, desirable which the ASSIGNEE and one of said a second of the content of the said of the proposition, and in any a necessary, and in any a necessary.	ASSIGNEE and without charge to but at the expense of said ASSIGNED, to Jo all tests or expedient, for accurring, maintaining and enforcing projection for acid invention application(s) and the tematence of said Letters Patential, in any interference, reasons, intignition or other legal proceeding which may arise on the declared in relation to same, and projections, including separate assistances and declarations. Lakes all traductions before new acids.
IN WITNESS WHEREOF, the undersigned inven (Typed Name & Signature of Inventor(1))	
Scung-min LEP	9 November 2004
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Yoon-was I.SE	*
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PATENT REEL: 015971 FRAME: 0599

U.S. ASSIGNMENT

KALL LAM

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by

(insert Name(a) & Address(as) of ASSIGNEE(\$))

SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-dong, Yeongtong-gu Suwon-si, Gyeonggi-do, Republic of Korea

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled (Title of Invention)

METHOD AND APPARATUS FOR EFFICIENTLY DETECTING AND/OR CORRECTING ADDRESS INFORMATION OF OPTICAL RECORDING/REPRODUCING APPARATUS

(a) executed on ;

(Insert date of execution of application, if not concurrent)

(b) filed on , <u>22 June</u> 2004 Serial No.<u>10/872,791;</u> Any registered atterney of STAAS & HALSEY LLP, 1201 New York Avenue, N.W., Suite 700 Washington, D.C. 20005 (202/434-1500) is herapy authorized to insert in (b) the specified data, when known.

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The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may srise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing swom testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Typed Name & Signature of inventor(s)) (Date) (Typed Name & Signature of Witness(es))

Seung-min Lee 2) Yoon-Woo Lee Yoon-woo Lee	9 November 2004	
3)		
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PATENT REEL: 015971 FRAME: 0600