7-22-15	<u>To the</u>	RM PTO-1595       RECOI         Image: Second Se
		Name and Address of receiving party(ies)SAMSUNG ELECTRONICS CO., LTD.and416, Maetan-dong, Yeongtong-guPhotochemistry Center of RussianSuwon-si, Gyeonggi-doAcademy of SciencesRepublic of Korea7a, Novatorov str., Moscow, Russia
	3.	Nature of conveyance:          X       Assignment          Security Agreement        Change of Name         Other:
	4.	<ul> <li>Application number(s) or patent number(s):</li> <li>☐ This document is being filed together with a new application:</li> <li>(a) The execution date(s) of the application is/are:</li> <li>(b) The title is: OR</li> <li>☑ This document is being filed after filing of the application:</li> <li>(a) Patent Application No(s). <u>10/993,125</u>, filed <u>November 22, 2004</u>; or</li> <li>(b) Patent No(s). , issued .</li> </ul>
	5.	Name and address of party to whom correspondence concerning document should be mailed: STEIN, MCEWEN & BUI, LLP Our Docket: <u>1793.1604</u> Attention: <u>Michael D. Stein</u> 1400 Eye St., N.W., Suite 300 Washington, D.C. 20005
	6.	Total number of applications and patents involved: <u>1</u>
	7.	Total fee (37 CFR 3.41)
	8.	Deposit Account No. 50-3333: (Any underpayment is authorized to be charged to this Deposit Account) (Attach duplicate copy of this page if paying by deposit account)
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01 FC:8021	Micha	40.00 0P <u>el D. Stein , Reg. No. 37,240</u> <u>Signature</u> <u>July 22, 2005</u> Date
	Name	of Person Signing
		Total number of pages including cover sheet: <u>3</u>

PATENT REEL: 017133 FRAME: 0336

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## **U.S. ASSIGNMENT**

## SMB 12/04

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

(Insert Name(s) & Address(es) of ASSIGNEE(S))

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

and

Photochemistry Center of Russian Academy of Sciences 7a, Novatorov str., Moscow, Russia

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

PHOTOPOLYMERIZING COMPOSITION AND PHOTOPOLYMERIZING RECORDING MEDIUM MANUFACTURED USING THE SAME AND USED TO MANUFACTURE 3D OPTICAL MEMORY HAVING ULTRA-HIGH INFORMATION STORAGE CAPACITY

relating to International Patent Application POTVJP\_\_\_\_\_\_\_\_\_ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on ;

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

(b) filed on Nevember 22, 2004

Serial No. 10/993,125;

Any registered allomey of STEIN, MCEWEN & BUI, LLP, 1400 EyeSL, N.W., Suite 300, Weshington, D.C. 20005 (202/215-9505) is hereby authorized to insert in (b) the specified data, when known.

and to seld application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hareinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agrad(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 ony interference, related, reexamination, or public use proceeding, and in any illigation or other legal proceeding which may arise 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 osths, providing sworn textmorely, 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(cs)) (Date) (Typed Name & Signature of Witness(cs)) (Date) (Typed Name & Signature of Witness(cs))

4.07. 200 Valery Aleksan Petrovich STROKACH 14.07. 2005 PEREDEREEVA Svetana lva lovna Yufii STROKACH 3) 3**-**34 2000 FRENKO INES . STROKACH Yurii P 14.07 2001 Aleksandr Vladiminovich LYUEIMOV YNTII P STROKACH Page 1 of 2

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