	\2	0 4 2006 RE	10-10-20		Pater Attor	nt and Trader ney Docket N	lo. 08830.0001
To the	he Director of the U.S. Par se record the attached &	tent and rad	1033187		/lail Stop A	ssignment R	ecordation Services
Name of conveying party(ies): Hynix Semiconductor Inc. Konica Minolta Holdings, Inc.				2. Name:	Name and address of receiving party(ies): Magna Chip Semiconductor, Ltd.		
Addit	tional name(s) of conveying	ed? ☐ Yes ⊠ No	Internal Address:				
3.	Nature of conveyance:			Street Address: 1 Hynagjeong-dong, Heungduk-gu Cheongju City, Cheong Bok-do, Korea			
	Assignment	☐ Merge	r	City:			
	Security Agreement	☐ Chang	e of Name	State:		Zip Code:	
	Joint Research Agreement			Additional name(s) & Address(es) attached? ☑ Yes ☐ No			
	☐ Executive Order 9494, ☐ Other: Confirmatory License						
Exec	cution Date: October 5,	2004					
4.	Application number(s) the application:	or patent number	(s): If this document is be	eing filed to	ogether with a new	application, th	ne execution date of
A. Patent Application Number(s): 10/156,017			17	B. Patent Number(s): 6,727,487			
		Additional	numbers attached?	 □ Yes	⊠ No		
5.	Name and address of party to whom correspondence concerning document should be mailed:			6.	. Total number of applications and patents involved: one		
Nam	Name: David W. Hill, Esq.				Total fee (37 CFR	R 1.21(h) and	3.41): \$40
Inter	Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.				Enclosed (Please charge deficiency or credit overpayment to deposit account 06-0916)		
Stree	et Address: 901 New Y			Authorized to	o be charged	to deposit account	
City:	: Washington, D	D.C.		1			

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.

State:

/David W. Hill/

Zip:

David W. Hill, Reg. No. 28,220

8.

Total number of pages including cover sheet, attachments and documents: 5

20001-4413

October 4, 2006

Date

Deposit Account No.: 06-0916

5/2006

10/06/2006 DBYRNE 00000185 10156017

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PATENT REEL: 018375 FRAME: 0045

RECORDATION FORM COVER SHEET	
PATENTS ONLY	

U.S. Department of Commerce Patent and Trademark Office Attorney Docket No. 08830.0001-00000 Attorney Customer Number 22,852

Attachment

Continuation of No. 2, Name and Address of additional receiving parties:

Name: Konica Minolta Opto, Inc.

Street Address: 2970, Ishikawa-machi

City: Hachioji City, Tokyo, Japan

Zip:

PATENT

REEL: 018375 FRAME: 0046

Consent and Assignment

This Consent and Assignment is made effective as of October 5, 2004 (hereinafter "Effective Date") by and among

Hynix Semiconductor Inc. having its principle office at San 136-1, Ami-ri, Bubal-eub, Icheon-si, Kyongki-do, Korea (hereinafter "HSI");

Konica Minolta Holdings, Inc. having its principle office at 6-1, Marunouchi 1-chome, Chiyoda-ku, Tokyo, Japan (hereinafter "KMHD");

Konica Minolta Opto, Inc. having its principle office at 2970, Ishikawa-machi, Hachioji City, Tokyo, Japan (hereinafter "KMOT"); and

Magna Chip Semiconductor, Ltd. having its principle office at 1 Hynagjeong-dong, Heungduk-gu, Cheongju City, Cheong Bok-do, Korea (hereinafter "MCS").

Whereas, HSI and Konica Corporation (hereinafter "KC") executed JOINT PATENT APPLICATION AGREEMENT (hereinafter "JPAA") as of April 27, 2001, under which both parties have filed Joint Patent Applications,

Whereas, accompanied by a merger of KC and Minolta Corporation as of August 5, 2003, the name of the company has changed from KC to KMHD, and

Whereas, the JOINT PATENT APPLICATION AGREEMENT remained as it is while the patent applications and the patents described in APPENDIX A (hereinafter "JPA/JP") have been jointly owned by HSI and KMHD,

NOW, THEREFORE, the parties agree as follows:

HSI hereby assigns HSI's right under JPA/JP to MCS.

KMHD hereby assigns KMHD's right under JPA/JP to KMOT.

HSI hereby assigns to MCS, and MCS hereby assumes, HSI's rights and obligations under the JPAA.

KMHD hereby assigns to KMOT, and KMOT hereby assumes, KMHD's rights and obligations under the JPAA.

HSI, MCS, KMHD, and KMOT each consent to the assignments described above.

PATENT REEL: 018375 FRAME: 0047 Hynix Semiconductor Inc.

Printed Name: D. S. Chein

Date April 20, 2006

MagnaChip Semiconductor Ltd.

Printed Name: JOHN MOFARLAND

Title: Service NA 4 GENGRAL COUNSEL

Date 27 AAUL 2006

Konica Minolta Holdings, Inc.

Printed Name: Masatoshi Matsuzaki

Title: Executive Officer

Date

May 8, 2006

Konica Minolta Opto, Inc.

Ву_____

Printed Name: Takashi Matsumaru
Title: Chief Executive Officer

Date

May 8, 2006

PATENT

REEL: 018375 FRAME: 0048

APPENDIX A

<u>Nationality</u>	<u>Status</u>	Application No. (Patent No.)	Application Date (Issue Date)
US	Patent Issued	10/156,017 (6,727,487)	May 29, 2002 (April 27, 2004)
CN	Pending	02120295.8	May 22, 2002
EP	Pending	2253569.4	May 21, 2002
TW	Patent Issued	91110530 (NI-181391)	May 20, 2002 (November 5, 2003)
KR_	Pending	2002029553	May 28, 2002
JP	Pending	2002-150104	May 24, 2002

REEL: 018375 FRAME: 0049

RECORDED: 10/04/2006