9. Signature.

Benjamin J. Hauptman, 29,310

Name of Person, Registration No.

Total number of pages including cover sheet, attachment, and docum

CMB No. 0851-0011 (exp. 4/94)

3

Signature

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PATENT REEL: 014907 FRAME: 0382

January 20, 2004

Date

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned, (1) PARK, Hyung Man____ (5) KWAK, Boo Dong (2) CHOI, Won Tae (6) PARK, Sang Hyun (7) (3) LEE, Yeon Cheol (4) KIM, Kang Ju (8) who have made a certain new and useful invention, hereby sell, assign and transfer unto SAMSUNG ELECTRO-MECHANICS CO., LTD. 314 Maetan-3-dong, Youngtong-ku, Suwon, Kyungki-do, Republic of Korea its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled DIGITAL AUTOMATIC WHITE BALANCE DEVICE (a) for which an application for United States Letters Patent was filed on _____, and identified by United States Serial No. _____; or (b) for which an application for United States Letters Patent was executed on and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-inpart thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as

ASSIGNEE, its successors, assigns and legal representatives; the

hereafter act on behalf of said ASSIGNEE;

undersigned agree that the attorneys of record in said application shall

PATENT REEL: 014907 FRAME: 0383 AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures:

	INVENTOR(S)	DATE SIGNED
1)	PARK Hyung Man	December 30, 2003
	Name: PARK, Hyung Man	
2)	1 612N	December 30, 2003
	Name: CHOI, Won Tae	
3)	Chevl	December 30, 2003
	Name: LEE, Yeon Cheol	
4)	Kang Ju Rin	December 30, 2003
	Name: KIM, Kang Ju	
5)	3455	
	Name: KWAK, Boo Dong	
6)	Parke G.H	December 30, 2003
	Name: PARK, Sang Hyun	

RECORDED: 01/20/2004

PATENT REEL: 014907 FRAME: 0384