\$40,00 12197

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Tae Hyeon KWON	08/05/2008
Hak Sun KIM	08/07/2008
Won Tae CHOI	08/07/2008

RECEIVING PARTY DATA

Name:	Samsung Electro-Mechanics Co., Ltd.
Street Address:	314 MAETAN3-DONG, YEONGTONG-GU
City:	SUWON, GYUNGGI-DO
State/Country:	REPUBLIC OF KOREA

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12197167

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	2336-621
NAME OF SUBMITTER:	Ayesha Wilson

Total Attachments: 2

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PATENT

REEL: 021432 FRAME: 0253

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) KWON, Tae Hyeon
- (2) KIM, Hak Sun
- (3) CHOI, Won Tae

who have made a certain new and useful invention, hereby sell, assign and

transfer unto
SAMSUNG ELECTRO-MECHANICS CO., LTD.
314 Maetan3-dong, Yeongtong-gu,
Suwon, Gyunggi-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 <u>METHOD FOR ELIMINATING NOISE FROM</u>
IMAGE GENERATED BY IMAGE SENSOR
(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
etters Patent which may be granted therefor and any and all extensions,
livisions, reissues, substitutes, renewals, continuations, or continuations-in-
part thereof, and the right to all benefits under the International Convention for
he Protection of Industrial Property to the said ASSIGNEE, for its interest as
ASSIGNEE, its successors, assigns and legal representatives; the
indersigned agree that the attorneys of record in said application shall
ereafter act on behalf of said ASSIGNEE

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:

INVENTO	PR(S)	DATE SIGNED	
1)	uf	2008.8.5	
Name: KWOI	N, Tae Hyeon		
2) <u>Kim . 14</u> Name: KIM, H	ah fun	2008.08.0	7
	Don Tae		
Name: CHOI,		70 P. OF of	