03-15	-2007 U.S. PTO
Client Code: SAMINF.042A	г 11/711302 02/27/2007
To the Director, U.S. Patent and Trade. 10338	32749 J original documents or copy thereof.
 Name of conveying parties: Huai-Rong Shao Harkirat Singh Chiu Ngo Additional name(s) of conveying party(ies) attached? Yes No 	 Name and address of receiving party: Name: Samsung Electronics Co., Ltd. Street Address: 416 Maetan-Dong, Paldal-Gu, Suwon City City: Kyungki-Do Country : Korea
 3. Nature of conveyance: (X) Assignment () Security Agreement () Merger () Change of Name 	Additional name(s) of receiving party(ies) attached?
 () Other: Execution Date: February 23, 2007 February 23, 2007 February 26, 2007 	 4. US or PCT Application number(s) or US Patent number(s): (X) Application(s) filed herewith Additional numbers attached? () Yes (X) No
 5. Party to whom correspondence concerning document should be mailed: Customer No. 20,995 Address: Knobbe, Martens, Olson & Bear, LLP 2040 Main Street, 14th Floor Irvine, CA 92614 Return Fax: (949) 760-9502 Attorney's Docket No.: SAMINF.042A 	 Total number of applications and patents involved: 1
7. Total fee (37 CFR 1.21(h)): \$40 (X) Enclosed	8. Deposit account number: 11-1410 Please charge this account for any additional fees which may be required, or credit any overpayment to this account.
is a true copy of the original document.	ng information is true and correct, and any attached copy February 27, 2007 Date
34,303 Registration No. Total number of pages including cove	er sheet, attachments and document: 3
Documents transmitted via Mail to be recorded with require Mail Stop Assignmen Director, U.S. Patent	
	/A 22313-1450

PATENT REEL: 019048 FRAME: 0003

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Attorney Docket No. SAMINF.042A

ASSIGNMENT

(For Execution Prior To Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, We, the undersigned:

Huai-Rong Shao

Harkirat Singh

Chiu Ngo

hereby sell, assign, and transfer to:

Samsung Electronics Co., Ltd.

a Delaware Corporation, having a principal place of business at <u>416 Maetan-Dong</u>, <u>Paldal-Gu</u>, <u>Suwon City, Kyungki-Do, Korea</u> ("Assignee"), and it successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions and improvements that are disclosed in the application for the United States patent that has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and is entitled:

SYSTEM AND METHOD FOR WIRELESS COMMUNICATION OF UNCOMPRESSED VIDEO HAVING A LINK CONTROL AND BANDWIDTH RESERVATION SCHEME FOR CONTROL/MANAGEMENT MESSAGE EXCHANGES AND ASYNCHRONOUS TRAFFIC

and in and to said application and all divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said inventions and improvements; and in and to all rights of priority resulting from the filing of said United States application, and in all subsequent PCT and foreign applications claiming priority to the United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, it successors, assigns, and legal representatives, to carry out in good faith the intent purpose of this Assignment, the undersigned will execute all divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives;

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PATENT REEL: 019048 FRAME: 0004 and covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each inventor: Please Sign and Date Below:

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Huai-Rong Shao	Date 02/23/2007
Harkirat Singh	Date 02-23-07
Chiu Ngo	Date 2/26/07

Assignment Document Return Address: Knobbe, Martens, Olson & Bear, LLP 2040 Main Street, Fourteenth Floor Irvine, California 92614, Telephone (949) 760-0404 Customer No. 20,995

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RECORDED: 02/27/2007