182	O2/09/2012  U.S. DEPARTMENT OF CO  U.S. DEPARTMENT OF CO  O11 Staas & Halsey LLP  O the Director of the U.S. Patent and Tra  O2/09/2012  U.S. DEPARTMENT OF CO  Ment.
1.	Name of conveying party(ies):  1) Jinxiang CHAI  2) Inwoo HA  5) Huajun LIU  3) Taehyun RHEE  6) Xiaolin WEI
2.	Name and Address of receiving parties: SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-742 Republic of Korea  THE TEXAS A&M UNIVERSITY SYSTEM 3369 TAMU, College Station, Texas 77843-3369, U.S.A.
3.	Nature of conveyance:  X
4.	Application number(s) or patent number(s):  ☐ This document is being filed together with a new application.  OR  ☐ This document is being filed after filing of the application:  (a) Patent Application No(s). 13/317,553, filed October 21, 2011; or  (b) Patent No(s)., issued
5.	Name and address of party to whom correspondence concerning document should be mailed: STAAS & HALSEY LLP Our Docket: 1911.1359  Attention: John C. Garvey 1201 New York Ave., N.W., 7th Floor Washington, D.C. 20005
6.	Total number of applications and patents involved:1
7.	Total fee (37 CFR 3.41) (\$ 40.00 per Patent or Application in Assignment)  ☑ Enclosed ☐ Authorized to be charged to credit card. ☐ Authorized to be charged to deposit account.
8.	Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account) (Attach duplicate copy of this page if paying by deposit account)

Total number of pages including cover sheet: 2

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John C. Garvey, Reg. No. 28,607 Name of Person Signing

Revised April, 2011

02/08/2012 SNOHAMME 00000038 13317553 01 FC:8021 40.00 OP

**PATENT** 

**REEL: 027819 FRAME: 0042** 

## **U.S. ASSIGNMENT**

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

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

SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-742 Republic of Korea

THE TEXAS A&M UNIVERSITY SYSTEM 3369 TAMU, College Station, Texas 77843-3369, U.S.A.

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and

transfers to ASSIGNEE the entire and exclusive rig (Title of Invention)	ght, title and interest to the inve	ntion entitled
DATA PROCESSING APPARATUS	AND METHOD FOR M	MOTION SYNTHESIS
relating to International Patent Application PCT/KR States was executed on even date herewith or, if n		hich application for Letters Patent of the United
(a) executed on ;	(Insert date of execu	ution of application, if not concurrent)
(b) filed on , To be Assigned October 21, 2011 Serial No. To be Assigned; 13/317,553	Avenue, N.W., Suite	ney of STAAS & HALSEY LLP, 1201 New York 700 Washington, D.C. 20005 (202/434-1500) is o insert in (b) the specified data, when known.
and to said application and all Letters Patent(s) of the substitute, reissue or reexamination application be granted and including any extensions thereof (college).	sed thereon, for the full term or	d application and any continuation, division, renewal terms for which the said Letters Patent(s) may be cation(s) and Letters Patent(s)").
to do all acts which the ASSIGNEE may deem necessid invention, including in the preparation and prointerference, reissue, reexamination, or public use declared in relation to same, such acts to include a declarations, taking all rightful oaths, providing sweet	essary, desirable or expedient, to becution of said application(s) proceeding, and in any litigation but not be limited to executing a orn testimony, and obtaining an	on or other legal proceeding which may anse or be all papers, including separate assignments and ad producing evidence.
IN WITNESS WHEREOF, the undersigned invo (Typed Name & Signature of Inventor(s))	entor(s) has (have) affixed his/r (Date)	(Typed Name & Signature of Witness(es))
1) Juxiay chair Jinxiang CHAI	February 3, 2012	
2) Inwoo HA	February 3, 2012	
3) Taehyun RHEE	February 3, 2012	
4) Dokyoon KIM	February 3, 2012	
5) Huajuh Liu Huajun LIU	February 3, 2012	· .
Xindul Ulas	February 3, 2012	

**PATENT REEL: 027819 FRAME: 0043** 

**RECORDED: 02/07/2012**