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NAM, KWANG WOO 7.5.4	Name:	ELECTRONICS and TELECOMMUNICATION RESEARCH INSTITUTE	
LEE, JONG HUN	Street Address:	161 Kajong-Dong, Yusong-Gu	-350
YOO, JAE JUN	Street Address:		
JOO, IN HAK	City:	Taejon	
KIM, MIN SOO	State/Country:	Korea Postal Code: 305	-350
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PATENT REEL: 014251 FRAME: 0698

UNITED STATES OF AMERICA-ASSIGNMENT

(1-6) Insert <u>Name(s)</u> of Inventors	(1) Kwang Woo Nam (2) Jone (5) Min Soo Kim	g Hun Lee (3) Jae Jun Yoo	(4) In Hak Joo
In consideration of the sum of one of sufficiency of which are hereby ackr	dollar (\$1.00), and other good and v nowledged, the undersigned agree(s)	valuable considerations paid to to assign, transfer and set ov	each of the undersigned, the receipt addrer to
(7) Insert <u>Name</u> of assignee	(7) ELECTRONICS AND TEL	ECOMMUNICATIONS RES	EARCH INSTITUTE
(8) Insert <u>Address</u> of Assignee	(8) 161 Kajong Dong, Yusong	-Gu, Taejon, 305-350, Korea	of
(9) Insert <u>Legal Entity</u> and <u>State</u> <u>or Country</u> (e.g., a corporation or citizen of Japan)	(hereinafter designated as the	Republic of Korea Assignee) the entire right, tit d possessions, in the invention	le and interest for the United States, its known as
(10) Insert <u>Identification</u> of Invention such as Title, Case Number of Foreign Application Number	EFFICIENT STORAGE AND R	ETRIEVAL OF SPATIAL IMAGES	
(11) Insert <u>Date</u> of Signing of Application, or filing date and Serial No., if known	(11) Said application having beer Serial No New Applica	n executed/filed on July	3, 2003 (and assigned
expedient. 2) The undersigned agree(s) to application or any continuing or divisand going forward with such interfer 3) The undersigned agree(s) to claims or provisions of the Internation 4) The undersigned agree(s) to the Assignee. 5) The undersigned hereby at Patents the United States resulting from the entire interest, and hereby continued the continued of the undersigned hereby graduction. 6) The undersigned hereby graduction of the undersigned hereby graduction.	execute all papers necessary in consional applications thereof and to convence. The execute all papers and document and Union for Protection of Industrial perform all affirmative acts which athorize(s) and request(s) the Compart of the performant is application or any continuity venants that he has (they have) function that the law firm of Jacobson, Pothis assignment any further identification.	onnection with any interference operate with the Assignee in a second perform any act which all Property or similar agreement may be necessary to obtain a semissioner of Patents and Tring or divisional applications to the second performance of Patents and Tring or divisional applications to the second performance of the second performance of Patents and Tring or divisional applications to the second performance of the second perfo	agrant of a valid United States patent of ademarks to issue any and all Letters hereof to the said Assignee, as Assignee nterest herein assigned, and that he has C, 400 Seventh Street, NW, Washington ry or desirable in order to comply with
Date	-	Kwang Woo Nam	Signature (SEAL)
Date24,06 Doc 3		typed name Jong Hun Lee typed name	signature (SEAL)
Date	Name of Inventor	Jae Jun Yoo typed name	signature (SEAL)
Date 17. 06. 200	Name of Inventor	In Hak Joo typed name	Signature (SEAL)
Date	Name of Inventor	Min Soo Kim typed name	(SEAL) signature
This assignment should prefera	ably be signed before a United State centor(s) should be witnessed by at	tes Consul if signed abroad, or least two witnesses who sign	r a Notary Public if domestically signed here:
Additional inventor's names and separate sheet.	signatures on a	Witness	
Separate sneet.		Witness	

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