103271598

Recordation Form Coverage Rec'd PCT/PTO 26 JUN 2006

	1 ,002, ,000		
0	To the Directory of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.		
6.76.06	1. Name of conveying party(ies): Sammo CHO; Geon KIM; Hyun LEE; Gwang-Soon LEE; Young-Kwon HAHM; Chung-hyun AHN; Soo-In LEE	2. Name and address of receiving party(ies):  Name: Electronics and Telecommunications Research Institute	
	Additional name(s) of conveying party(ies) attached?  ☑ No ☐ Yes	Internal Address:	
	3. Nature of Conveyance:	City: Daejon State: ZIP: 305-35  Country: Republic of Korea  Additional name(s)& address(es) attached?	
	4. Application number(s) or patent number(s):   This document is being filed together with a new application.		
	A. Patent Application No.(s)	B. Patent No.(s)	
-	PEARSON CONCLETE CARGED LECTRAGES  Additional numbers atta	10/584839	
5 7010021	iched? ☑ No ☐ Yes		
	5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
	Name: Blakely, Sokoloff, Taylor & Zafman LLP	7. Total Fee (37 CFR 3.41) <u>\$ 40.00</u>	
	Internal Address:	☑ Enclosed ☐ Authorized to be charged to deposit account	
	Street Address: 12400 Wilshire Boulevard		
	7th Floor	8. Deposit Account Number:	
	City: Los Angeles State: CA ZIP: 90025	02-2666	
	Phone Number: (310) 207-3800	(Attach duplicate copy of this page if paying by deposit account)	
	Fax Number: (310) 820-5988		
	E-mail Address: eric_hyman@bstz.com		
	DO NOT USE THIS SPACE		
	9. Statement and signature. To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.		
ł	Eric S. Hyman	6/20/06	
	Name of Person Signing	Signature Date	
	Total number of pages including cover sheet, attachments and document:		
Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:			

Mail Stop Assignment Recordation Services
Director of the US Patent and Trademark Office

P.O. Box 1450

Alexandria, VA 22313-1450

Docket No. 51876P1113

**REEL: 018072 FRAME: 0089** 

## ASSIGNMENT

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

CHO, Sammo; KIM, Geon; LEE, Hyun; LEE, Gwang-Soon; HAHM, Young-Kwon; AHN, Chung-Thyun and LEE, Soo-In

Hereby sells, assigns, and transfers to:

## ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE

a corporation of Republic of Korea, having a principal place of business at:

161, Gajeong-dong, Yuseong-gu, 305-350 Daejon, Republic of Korea ("Assignee"), and its 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 improvements which are disclosed in the application for United States Letters Patent,

which has been executed by the undersigned concurrently herewith, Γ

X which was filed 09/14/2004 and assigned Serial No. PCT/KR2004/002336,

and is entitled: GEOGRAPHIC INFORMATION TRANSCEIVING SYSTEM AND METHOD THEREOF

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said 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 improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; 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.

Date: Jun/02, 2006 2 12 12 Name: CHO, Sammo

PATENT REEL: 018072 FRAME: 0090

Date: Jun/02 , 2006	Inonen
	Name: KIM, Geon
Date: Jun /oz , 2006	Name: LEE, Hyun
Date: Jun/02, 2006	Name: LEE, Gwang-Soon
Date: $\underline{\mathcal{T}_{4}} \cup / \circ 2$ , 2006	Name: HAHM, Young-Kwon
Date: Jun/02, 2006	Name: AHN, Chung-hyun
Date: Jun / 0-, 2006	Name: LEE, Soo-In

**RECORDED: 06/26/2006** 

PATENT REEL: 018072 FRAME: 0091