

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JAE-WON CHANG	11/12/2014
TAE-SIK KIM	11/11/2014
JUNG WOOK HYUN	11/11/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	KOREA AEROSPACE RESEARCH INSTITUTE
<b>Street Address:</b>	169-84, GWAHAK-RO, YUSEONG-GU
<b>City:</b>	DAEJEON
<b>State/Country:</b>	KOREA, REPUBLIC OF
<b>Postal Code:</b>	305-806
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14407035
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(503)459-4142
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	503-459-4141
<b>Email:</b>	fulton@ahmrt.com
<b>Correspondent Name:</b>	ALLEMAN HALL MCCOY RUSSELL & TUTTLE LLP
<b>Address Line 1:</b>	806 SW BROADWAY
<b>Address Line 2:</b>	SUITE 600
<b>Address Line 4:</b>	PORTLAND, OREGON 97205-3335
<b>ATTORNEY DOCKET NUMBER:</b>	PLS14306PCTUS
<b>NAME OF SUBMITTER:</b>	MAXFIELD FULTON
<b>SIGNATURE:</b>	/Maxfield Fulton/
<b>DATE SIGNED:</b>	12/10/2014
<b>Total Attachments: 2</b>	
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source=Executed Assignment PLS14306PCTUS (as filed)#page2.tif	

### ASSIGNMENT

WHEREAS, I/we, the following named inventor(s):

1. Jae-Won Chang, residing in Daejeon, Republic of Korea;
2. Tae-Sik Kim, residing in Daejeon, Republic of Korea; and
3. Jung Wook Hyun, residing in Daejeon, Republic of Korea

have invented an invention entitled **APPARATUS FOR MEASURING INPUT TIME INPUT SIGNAL**, for which I/we have executed an application for Letters Patent of the United States (check one):

( ) on the date I/we executed this assignment;

( ) as U.S. Patent Application No. \_\_\_\_\_, filed \_\_\_\_\_;

(X) as International Application No. PCT/KR2014/008867, filed September 24, 2014;

I/we authorize the attorneys at Alleman Hall McCoy Russell & Tuttle LLP (Customer Number 50488) to insert the filing date and application number of said application when known.

WHEREAS, KOREA AEROSPACE RESEARCH INSTITUTE ("Assignee"), Republic of Korea organization, having its principal place of business at 169-84, Gwahak-ro, Yuseong-gu, Daejeon, 305-806 Republic of Korea, is desirous of acquiring an interest therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I/we, the above named inventor(s), have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto Assignee, the full and exclusive right to the above-identified invention in the United States and its territorial possessions and in all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefore in the United States and its territorial possessions and in any and all foreign countries, and in and to any and all divisions, reissues, continuations and extensions thereof.

I/We hereby authorize and request the Patent Office officials in the United States and any and all foreign countries to issue any and all of said Letters Patent, when granted, to Assignees, as the assignees of my/our entire right, title and interest in and to the same, for the sole use of the Assignees, their successors and assigns.

Further, I/we agree that I/we will communicate to Assignees, or their representatives, any facts known to me/us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to Assignees, make all rightful oaths and generally do everything possible to aid Assignees, their successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

IN TESTIMONY WHEREOF, I/we have hereunto set my/our hand(s) on the dates indicated below.

1. Inventor Name: Jae-Won Chang Signature: [Signature] Date: 2014. 11. 12.

Witness Printed Name: \_\_\_\_\_ Signature: \_\_\_\_\_ Date: \_\_\_\_\_

2. Inventor Name: Tae-Sik Kim Signature: [Signature] Date: 2014. 11. 11

Witness Printed Name: \_\_\_\_\_ Signature: \_\_\_\_\_ Date: \_\_\_\_\_

IN TESTIMONY WHEREOF, I/we have hereunto set my/our hand(s) on the dates indicated below.

3. Inventor Name: Jung Wook Hyun Signature:  Date: 2014. 11. 11

Witness Printed Name: \_\_\_\_\_ Signature: \_\_\_\_\_ Date: \_\_\_\_\_