503998244 09/09/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOO-HAENG LEE	08/31/2016

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15260587

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NAME OF SUBMITTER:	TAEKSOO LEE
SIGNATURE:	/Taeksoo Lee/
DATE SIGNED:	09/09/2016

Total Attachments: 1

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PATENT 503998244 REEL: 039686 FRAME: 0380

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

As the below named inve	
As the below named inve	
	entor, I hereby declare that:
	ne attached application, or
	ited States application or PCT international application numberd on
	blication was made or authorized to be made by me.
	iginal inventor or an original joint inventor of a claimed invention in the application.
	FRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE
	s "ASSIGNEE"), whose post-office address is 161, Gajeong-dong, Yuseong-gu, Daejeon
305-700, Republic of territorial possessions in	Korea, is desirous of acquiring the entire right, title and interest for the United States and its and to said invention and application, including any and all divisions and continuations thereof, ill Letters Patent which may be granted therefor, including any and all renewals, reissues, and
consideration, the receip assigns and legal represent for the United States and all Letters Patent which re exercise and enjoy the sa and all Letters Patent who with all the rights, power term or terms of any a prolongations thereof, fo	ESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable of whereof is hereby acknowledged, I hereby assign, sell and transfer to said ASSIGNEE, its entatives, the entire and exclusive right, title and interest in and to said invention and application, I its territorial possessions including any and all divisions and continuations thereof, and any and may be granted therefor, said ASSIGNEE and its assigns and legal representatives to have, hold, aid invention and application, including any and all divisions and continuations thereof, and any nich may be granted thereon, including any and all renewals, reissues and prolongations thereof, are, privileges, and advantages in any ways arising from or pertaining thereto, for and during the and all such Letters Patent when granted, including any and all renewals, reissues, and or the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample or to all intents and purposes as I might or could have held and enjoyed the same, if this made.
the same to said ASSIGN be needed in connection I hereby authorize and all divisions and continua I hereby grant LRK I desirable in order to com I hereby acknowledge	nute all papers necessary to file applications in the United States for said invention and to assign NEE, or any assignee acquiring title to said invention, and to execute any other papers that may with filing said application and securing Letters Patent thereon. It request the Commissioner of Patents to issue Letters Patent on said application, and on any and ations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith. Patent Law Firm the power to insert any further identification which may be necessary or apply with the rules of the U.S. Patent and Trademark Office. It that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by not more than five (5) years, or both.
IN TESTIMONY WH	IEREOF, this assignment is executed by me, on the respective date(s) indicated below.
LEGAL NAME OF INV	ENTOR
Inventor: Joo-Haeng LEE	Date: 08/31/2016
Signature:	Haengolee
	complete the attached page(s) to list additional inventors.

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> PATENT REEL: 039686 FRAME: 0381

RECORDED: 09/09/2016