

<b>PATENT ASSIGNMENT COVER SHEET</b>
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EPAS ID: PAT4701882

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
HAE SUENG LIM	11/20/2017
JAE EUN LEE	11/20/2017
SEONG HEE JEONG	11/20/2017
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<b>City:</b>	PYEONGTAEK-SI, GYEONGGI-DO
<b>State/Country:</b>	KOREA, REPUBLIC OF
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15821154
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<b>NAME OF SUBMITTER:</b>	YOON S. HAM
<b>SIGNATURE:</b>	/Yoon S. Ham/
<b>DATE SIGNED:</b>	11/22/2017
<b>Total Attachments: 2</b>	
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source=F_Assignment#page2.tif	

ASSIGNMENT

WHEREAS, I/we, Hae Sueng LIM, Jae Eun LEE and Seong Hee JEONG ("Assignor"), am/are the inventor(s) of an invention entitled "RADAR APPARATUS AND ANTENNA APPARATUS THEREFOR" that is the subject matter of:

- an application for Letters Patent which claims the priority of Korean Patent Application No. 10-2016-0159732 filed on November 28, 2016.
- an application made under the Patent Cooperation Treaty which is identifiable at WIPO by Application No. PCT/\_\_\_\_\_ filed on \_\_\_\_\_.
- an application for Letters Patent which is identifiable in the Patent Office of \_\_\_\_\_ by Application No. \_\_\_\_\_ filed on \_\_\_\_\_.

WHEREAS, MANDO CORPORATION, a corporation organized and existing under the laws of Republic of Korea ("Assignee"), and having offices at 343-1, Manho-ri, Poseung-myeon, Pyeongtaek-si, Gyeonggi-do, Republic of Korea is desirous of acquiring the entire right, title and interest in and to the invention, the applications, and any and all Letters Patent or similar foreign or domestic legal protection

- in the United States
- in all other countries or jurisdictions;

"NOW THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged,

- a) I/we agree to transfer, and
- b) I/we do hereby transfer,

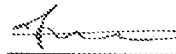
to Assignee I and Assignee II, its successors and assigns, effective as of November 28, 2016 *nunc pro tunc*, my/our entire right, title and interest in the above named countries and jurisdictions in and to the following including the right to sue for past infringement: the invention, the above-identified applications, all applications from which any of the above-identified applications claim priority, corresponding U.S. and non-U.S. applications, any continuation, division, renewal, or substitute for the applications, all Letters Patent, any reissue, re-examination, or similar legal protection issuing related to the Letters Patent, and all rights and benefits under any applicable treaty or convention, and I/we authorize the Director of the United States Patent and Trademark Office or foreign equivalent to issue the Letters Patent or similar legal protection to the Assignee I and Assignee II."

I/We authorize the Assignee I and Assignee II, its successors and assigns, to insert in this instrument the filing date(s) and application numbers when ascertained. I/We further authorize the Assignee I and Assignee II, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in the above named countries and jurisdictions and appoint Assignee I and Assignee II the common representative in the above identified international application and any international application for the invention.

I/We represent to the Assignee I and Assignee II, its successors and assigns, that I/we shall not execute any writing or do any act whatsoever conflicting with this Assignment. I/We, my/our executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee I and Assignee II, its successors and assigns, execute and deliver to Assignee I and Assignee II or its legal representatives such additional writings and do such additional acts as the Assignee I and Assignee II, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries and jurisdictions, including without

limitation providing testimony in any related interference, litigation or proceeding. To the extent that I/we, my/our executors or administrators are unable or unavailable to execute and deliver to Assignee I and Assignee II or its legal representatives such additional writings and do such additional acts as Assignee I and Assignee II, its successors and assigns may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries and jurisdictions, I/we, my/our executors or administrators hereby authorize Assignee I and Assignee II, its successors and assigns to act on my/our behalf/behaves.

If any provision(s) of this Assignment are held unenforceable or in conflict with the law of any jurisdiction, the validity of the remaining provisions will not be affected by such holding and the part held unenforceable in or in conflict with the law of one jurisdiction will remain in effect for other jurisdictions until held unenforceable or in conflict with the law of that jurisdiction.



Hae Sueng LIM

(Inventor / Assignor)

November 20, 2017

Date



Jae Eun LEE

(Inventor / Assignor)

November 20, 2017

Date



Seong Hee JEONG

(Inventor / Assignor)

November 20, 2017

Date