506670964 05/19/2021

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
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YONGWOO PARK	04/19/2021
DONGHYEOK LEE	04/19/2021
JUNGSUP KIM	04/19/2021
KILSOO JEONG	04/19/2021
JAEHYUN PARK	04/19/2021

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17323798

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SIGNATURE: /Michael N Spink/

506670964 PATENT REEL: 056286 FRAME: 0633

 DATE SIGNED:
 05/19/2021

 Total Attachments: 2
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PATENT REEL: 056286 FRAME: 0634

ASSIGNMENT AND AGREEMENT

WHEREAS, I/We, Juhang SOHN, Kvoungie PARK, Yongwoo PARK, Donghyeok LEE, Jungsup KIM, Kilson JEONG and Jaehyun PARK, (the "Inventor(s)"), have invented a certain invention or inventions related to BAND ANTENNA EMP FILTER APPARATUS HAVING HEMP PROTECTION CAPABILITY

and being described in U.S. Nonprovisional Application No. 17/323,798 filed on of priority and any and all applications claiming the benefit thereof including the right of priority (the "Invention" or "Inventions"). (IWe hereby consent to the patent attorney entering the serial numbers and filing dates when they become known.)

WHEREAS, the inventor(s) acknowledges that any of our right, title, or interest in the invention or inventions aforementioned vest in <u>AGENCY FOR DEFENSE DEVELOPMENT</u>, a corporation having an office at <u>160</u>. Bugvuseongdaero 488beon-gill, Yuseong—gu, Daejeon 34060, Republic of Korea ("Assignee"), by virtue of employment or otherwise.

WHEREAS, to the extent that any of our right, title, or interest in the Invention or Inventions has not been transferred or assigned to Assignee by virtue of employment or otherwise, inventor(s) desires to assign to Assignee all of our right, title, and interest in, to, or under the Invention or Inventions, and Assignee desires to accept such an assignment.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged:

Inventor(s) hereby assigns and transfers and does hereby confirm any previous contribution, assignment, and transfer, unto Assignee and its successors, assigns, and legal representatives all of our right, title and interest in the Invention or Inventions, all of our right, title, and interest in the Invention or Inventions being in the United States of America and all other countries and states of the world, and all the rights and privileges in said application and under any and all Letters Patent or any continuation, division, renewal, or substitute thereof, and any reissue or reexamination thereof that may be granted in the United States and in any country or state of the world for the Invention or Inventions (including, without limitation, all proceeds thereof and the rights to sue for past, present and future infringements). We assign, and transfer all of my/our right, title and interest in the Invention or Inventions as of the day of signature or of filling of the first filed patent application for the Invention or Inventions, whichever is the earlier.

The Inventor(s) authorizes Assignee to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for the Invention or Inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

The Inventor(s) hereby consents that a copy of this assignment shall be deemed a full legal and formal equivalent of any document that may be required in

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any country in proof of the right of Assignee to apply for patent or other form of protection for the invention or Inventions and to claim the aforesaid benefit of the right of priority.

The Inventor(s) requests that any and all patents for the Invention or Inventions be issued to Assignee in the United States and in all countries foreign to the United States, or to such nominees as Assignee may designate.

The Inventor(s) agree that, when requested, we shall, without charge to Assignee, sign all papers, take all rightful oaths, and do all acts that may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection for the Invention or Inventions.

Dated: <u></u>	<u> </u>
Dated: <u>2021,4,i</u> 9	Juhang SOHN K - 3 - Pork
Dated: ²⁰¹ 1、4、19	Kyoungje PARK
Dated: 출연대 나무	Yongwoo PARK ひしたない
Dated: <u>2021</u> , 4,19	Donghyeok LEE
Dated: 2021, 4, 19	Jungsup KIM 1, 2, 4
	Kilsoo JEONG
Dated: 2021 4.19	J. M. Dur K