KILPATRICK TOWNSEND & STOCKTON LLP

By: /Kelly Mak/

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Jung Hyun Jun et al.

Application No.: 17/493,793

Filed: October 4, 2021

For: IMPLEMENT-ON-GROUND DETECTION USING VIBRATION SIGNALS

Customer No.: 113508

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Examiner: Connor Lee Knight Technology Center/Art Unit: 3666

Confirmation No.: 9615

AMENDMENT UNDER 37 C.F.R. § 1.116 EXPEDITED PROCEDURE

Commissioner:

In response to the Final Office Action mailed May 17, 2024, please enter the following amendments and consider the following remarks:

Amendments to the Claims are reflected in the listing of claims which, begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.