



D6.6

Indego lawnmower micro-ROS use-case Revised

Grant agreement no.	780785
Project acronym	OFERA (micro-ROS)
Project full title	Open Framework for Embedded Robot Applications
Deliverable number	D6.6
Deliverable name	Indego lawnmower micro-ROS use-case – Revised
Date	December 2020
Dissemination level	Confidential
Work package and task	6.3
Authors	Paul Abbott (Bosch Lawn and Garden Ltd.) Ralph Lange (Bosch) Ingo Lütkebohle (Bosch)
Keywords	micro-ROS, robotics, ROS, microcontrollers, use-case, Bosch, lawnmower
Abstract	This document provides a description of the domestic outdoor robot use-case by Bosch based on the robot lawnmower Indego. It is an updated version of D6.5. Therefore, it describes the major functions and components of the robot, the technical and exploitation goals for this use-case, specific objectives and roadmap as well as the current status as of December 2020 including a ROS-based development interface and a pluggable micro-ROS-based camera sensor.

The complete deliverable is stored in the H2020 web portal.