

## ООО «ТОЗ-Робототехника»

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Исх. от	17.08.2021	<u>№</u>	234	
на №		от		

## Mr. Alexander Moiseev!

LLC TOZ-Robototechnika (TOZ-Robitics) expresses its sincere gratitude for your professionalism, diligence, and promptness in completing the extensive work required for the preparation of the project presented at the International Aviation and Space Salon (MAKS). Thanks to your exceptional skills and quick response, we successfully accomplished a large-scale task with strategic significance for our key partner, — JSC "Russian Space Systems" (Russian Corporation for Rocket and Space Instrumentation and Information Systems, JSC "RSS"), a member of the State Corporation "Roscosmos" — within extremely tight deadlines.

As part of your efforts, work was completed on the design and development of the equipment complex, including the creation of web and a human-machine interface (HMI) and advanced software solutions for machine vision modules, aimed at object recognition and implementing visual quality control.

We specifically highlight the contribution to the application of machine learning and computer vision methods, in particular:

- implementation of 3D computer vision and object recognition algorithms based on modern deep learning architectures;
- use of intelligent motion planning and decision-making systems in complex dynamic environments, implemented with the help of machine learning and reinforcement learning techniques.

We highly value your contribution to achieving a task that is a crucial component of the mission of our company, as well as all the organizations within the structure of the State Corporation "Roscosmos." Your competencies in machine learning, artificial intelligence, web development, machine vision and robotics place you among the leading specialists in your field. Please accept our deep appreciation for the work you have accomplished. We look forward to continuing our collaboration.

With best regards,

Director of LLC "TOT Robototechnika

С уважением,

Генеральный директор

ООО «ТОЗ-Робототехника»

Д.Н. Василькин