

## REFERENCE LETTER

Kadau Aidos Temirkhanuly completed his Master's studies at Kazakh National Research Technical University named after K. I. Satbayev under the educational programme 7M07301 – *Applied and Engineering Physics*.

During his postgraduate studies, Kadau A. T. demonstrated a strong interest in academic and research activities. He actively participated in scientific projects addressing current challenges in applied physics and modern engineering technologies.

The Master's student successfully mastered contemporary methods of physical experimentation, mathematical modelling, and analysis of physical processes. He was involved in the development of research and project work aimed at applying physical principles to solve engineering problems in the fields of nanotechnology, materials science, energy-efficient systems, and sensor technologies.

His Master's thesis is characterised by topical relevance, scientific novelty, and practical significance. In the course of its completion, Kadau A. T. demonstrated a high level of theoretical training, analytical thinking, and well-developed research skills.

Throughout his studies at the university, Kadau A. T. proved himself to be a responsible, goal-oriented, diligent, and proactive researcher. His ability to independently solve scientific and engineering problems, perseverance, and commitment to professional development distinguish him as a competent young specialist in the field of applied and engineering physics.

I highly recommend Kadau Aidos Temirkhanuly as a qualified specialist capable of conducting scientific research and practical work in the field of modern physics and engineering technologies.

**Doctor of Engineering, Professor,  
Director of the Space Materials  
Science and Instrumentation  
Department under National Center  
for Space Research and Technology  
JSC**



**M.B. Ismailov**