

**Reference**  
**of the applicant for the academic title of associate professor in the scientific direction (specialty) 20200-**  
**Electrical engineering, electronics, information technology**

1	First name, surname (if any)	<b>Tashtay Yerlan</b>
2	Academic degree (Candidate of Sciences, Doctor of Sciences, Doctor of Philosophy (PhD), Doctor of profile) or academic degree of Doctor of Philosophy (PhD), Doctor of profile or degree of Doctor of Philosophy (PhD), Doctor of profile, date of award	Candidate of Technic Sciences, SC No. 20 from 13.06.1988, by the decision of the Academic Council of the Bauman Moscow Higher Technical School, diploma number TH №113476.
3	Academic title, date of award	No
4	Honorary title, date of award	No
5	Position (date and number of the appointment order)	<ul style="list-style-type: none"> <li>- Acting Head of the Department "Operation of Space assets" (No. 941 l/s dated 06/24/2016);</li> <li>- Head of the Department "Operation of Space facilities" (No.3020 l/s dated 12/30/2016);</li> <li>- Head of the Department "Electronics, Telecommunications and Space Technologies" (No. 769 l/s dated 05/31/2018);</li> <li>- Professor of the Department of Electronics, Telecommunications and Space Technologies (No. 1699 l/s dated 12/20/2019);</li> <li>- Associate Professor of the Department of Electronics, Telecommunications and Space Technologies (No. 652 l/s dated 05/31/2021);</li> <li>- Head of the Department of Electronics, Telecommunications and Space Technologies (No.1139 l/s from 08/31/2021 to the present);</li> </ul>
6	Experience of scientific, scientific and pedagogical activity	After defending his thesis, he has 12 years of continuous experience in scientific and pedagogical activity, including more than 3 years of experience as head of the department.
7	Number of scientific articles after defending a dissertation /obtaining the academic title of associate professor (associate professor)	<p>The total number of published works since the dissertation is 25.</p> <p>Including:</p> <ul style="list-style-type: none"> <li>- in international peer-reviewed scientific journals included in the Scopus and Web of Science databases – 5; including 5 publications over the 35<sup>th</sup> percentile;</li> <li>- in publications recommended by the Committee for Quality Assurance in the field of science and higher education of the Ministry of Science and Higher Education of the Republic of Kazakhstan – 11;</li> <li>- in other scientific journals and publications (Republican and international conferences, etc.) - 9;</li> </ul>
8	The number of monographs, textbooks, single-handedly written educational (teaching and methodological) manuals published over the past 5 years	<p>Monographs:</p> <p>1) sole authorship «Талшықты-оптикалық датчиктердің даму болашағы», volume 10,1. From № 5 from 21.12.2023;</p>

9	Persons who have defended their dissertation under his supervision and have an academic degree (Candidate of Sciences, Doctor of Sciences, Doctor of Philosophy (PhD), Doctor of profile) or an academic degree of Doctor of Philosophy (PhD), Doctor of profile or Doctor of Philosophy (PhD), Doctor of profile	No
10	Laureates, prize-winners of republican, international, and foreign competitions, exhibitions, festivals, awards, and Olympiads prepared under his leadership	No
11	Champions or prize-winners of the World University Games, Asian Championships and Asian Games, champion or prize-winner of Europe, the World and the Olympic Games prepared under his leadership	No
12	Additional information	<p>1) 1) In 2024, he was awarded the Satbayev University Gold Medal for his contribution to the development of research and academic processes at the university.</p> <p>2) On November 4, 2024, he was awarded the badge of the Ministry of Education and Science of the Republic of Kazakhstan for outstanding work in the field of science and the Republic of Kazakhstan «ҒЫЛЫМДЫ ДАМУЫҒА СІҢІРГЕН ЕҢБЕГІ ҮШІН»</p>

Acting director of the Institute of Automation  
and Information Technology KazNRTU  
named after K.I. Satbayev



Y.Chinibayev