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| **Plenipotentiary Conference (PP-18) Dubai, 29 October – 16 November 2018** |  |
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| PLENARY MEETING | **Document 40-E** |
|  | **28 June 2018** |
|  | **Original: Russian** |
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| Note by the Secretary-General | |
| CANDIDACY FOR THE POST OF MEMBER OF  THE RADIO REGULATIONS BOARD (RRB) | |
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Further to the information published in Document 3, I have pleasure in transmitting to the Conference, in annex, the candidacy of:

**Mr Rizat Nurshabekov (Republic of Kazakhstan)**

for the post of member of the Radio Regulations Board.

Houlin ZHAO  
 Secretary-General

**Annex:** 1

ANNEX

**Ministry of information and communicationS  
of the Republic of Kazakhstan**

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Astana, Republic of Kazakhstan  
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28 June 2018 No. 01-09/2622-i

**To**: Mr Houlin Zhao  
Secretary-General, ITU  
Place des Nations  
1211 Geneva 20  
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Fax: +41 22 730 57 85   
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**Subject**:ITU Plenipotentiary Conference 2018

Your Excellency,

The Ministry of Information and Communications of the Republic of Kazakhstan hereby presents its compliments and has the honour to communicate the following.

On behalf of the Administration of the Republic of Kazakhstan, we are submitting herewith the candidacy of Mr Rizat Nurshabekov for the post of member of the Radio Regulations Board (RRB) in the elections that will be held during the ITU Plenipotentiary Conference, to be held in Dubai, United Arab Emirates, from 29 October to 16 November 2018.

Mr Nurshabekov boasts extensive international professional experience, a wealth of knowledge in regulatory issues as a qualified expert in the management and use of the radio-frequency spectrum and terrestrial and satellite services, as well as a range of professional and diplomatic skills. Over many years in his capacity as Chairman of the Communications and Informatization Committee of the Ministry of Transport and Communications of the Republic of Kazakhstan, he has represented the Administration of Kazakhstan in the international arena as a head of delegation, earning universal recognition and respect. Having played an active role in most ITU and RCC events, Mr Nurshabekov has contributed to the growth of the ICT sector and communications in the Republic of Kazakhstan at the international level.

In his career, he has also made a considerable contribution to the development of modern technologies, e-services, radiocommunications and the satellite sector, which has helped modern Kazakhstan to reach a higher level and spurred its growth and development.

Currently, Mr Nurshabekov is Vice-Chairman of Study Group 7 and is actively engaged in matters relating to the development of non-geostationary satellite systems.

The Administration of the Republic of Kazakhstan is confident that Mr Nurshabekov's professional experience will prove extremely valuable in resolving many of the complex and contentious issues facing the RRB's members.

Please find Mr Nurshabekov's CV appended hereto for the consideration of ITU Member States.

The Administration of the Republic of Kazakhstan avails itself of this opportunity to reassure ITU of its highest consideration.

Yours sincerely,

*(signature)*

D. Abayev   
Minister of Information and Communications  
Republic of Kazakhstan

**Annex**: CV of Mr Nurshabekov

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| --- | --- |
| 2018 Plenipotentiary Conference of the International Telecommunication Union Dubai (United Arab Emirates), 29 October-16 November 2018  **Candidacy from the Republic of Kazakhstan for the post of member of the Radio Regulations Board (Region С)** | C:\Users\Administrator\Desktop\20151001143404.jpg |

# Personal details

**Name:** **Rizat NURSHABEKOV**

**Present post:** Director, Republican State Enterprise “State Radio Frequency Service”

**Date of birth:**  10 December 1973

**Marital status:** Married

**Languages:**  Kazakh, Russian, English

**Qualification:** Radiocommunication, Broadcasting and Television Engineer  
Almaty Institute of Power Engineering and Telecommunications, Republic of Kazakhstan

**Contact details:**  4/2 Otrar str., apt. 103, Astana 010000, Republic of Kazakhstan  
E-mail: [rizat.nurshabekov@gmail.com](mailto:rizat.nurshabekov@gmail.com)

# Professional activities

**2018 - present** Director, State Radio Frequency Service

**2016 - 2018** Advisor on efficient use of the radio-frequency spectrum by telecommunication companies

**2014 - 2016** Deputy Chairman, Zerde National Info-Communication Holding

**2010 - 2014** Chairman, Communications and Informatization Committee, Ministry of Transport and Communications of the Republic of Kazakhstan

**2007 - 2010** Vice-President, Chief Director for Business Development, Kazakhtelekom JSC

**2006 - 2007** Deputy Chairman, Agency of the Republic of Kazakhstan for Informatization and Communication

**1999 - 2006** Deputy Head, Department of Communications Oversight; Head, Department of Communications Licensing and Spectrum Use Planning; Deputy Director and Director, Department of State Supervision and Licensing, Agency of the Republic of Kazakhstan for Informatization and Communication

**1995-1999** Department Engineer, Second-Level Specialist, First-Level Specialist, Chief Engineer, State Telecommunication Inspectorate of the Republic

# International activities

**2014 - present** Vice-Chairman, Study Group 7 (Science services) of the International Telecommunication Union

**2014** Candidate for the post of member of the RRB, Busan, Republic of Korea

**2012 – present** Vice-Chairman, Commission on the regulation of the use of radiofrequency spectrum and satellite orbits, Regional Commonwealth in the field of Communications (RCC)

**2012** Head of delegation of Kazakh Administration to Universal Postal Union Congress in Qatar

**2012** Head of delegation of Kazakh Administration to the World Radiocommunication Conference

**2010** Head of delegation of Kazakh Administration to PP-10, Guadalajara

**2007** Member of delegation of Kazakh Administration to the World Radiocommunication Conference

**2006** Head of delegation of Kazakh Administration, RCC co-coordinator to the second session of the Regional Radiocommunication Conference for planning of the digital terrestrial broadcasting service in parts of Regions 1 and 3, in the frequency bands 174–230 MHz and 470–862 MHz (Geneva-06)

**2005** Development of a satellite communication and broadcasting system, RCC, Rapporteur for the Administration of Kazakhstan

**2004** Radio monitoring system, RCC, Rapporteur for the Kazakh Administration

**2004** Member of delegation of the Kazakh Administration to the first session of the Regional Radiocommunication Conference for planning of the digital terrestrial broadcasting service in parts of Regions 1 and 3, in the frequency bands 174-230 MHz and 470-862 MHz (Geneva‑04)

**2003** Head of delegation of the Kazakh Administration to the World Radiocommunication Conference

**2001** Technical Expert from the Kazakh Administration, Working group on the development of digital broadcasting in the terrestrial broadcasting service, RCC

**1996-1999** Technical Expert from the Kazakh Administration, RCC working groups

# Other activities

Mr Nurshabekov is currently Director at the State Radio Frequency Service of the Ministry of Information and Communications of the Republic of Kazakhstan and a member of the International Telecommunication Academy.

He has worked in public administration for more than 20 years and has had extensive technical and administrative experience in the regulation of radio-frequency spectrum use. Under the leadership of Mr Nurshabekov, a plan for the future use of the radio-frequency spectrum and a table of frequency allocations for Kazakhstan's radio services have been developed. In addition, he has actively participated in the development of a methodology for calculating annual spectrum fees to reflect both the economic factors on which the fees are based and the commercial value and social importance of the spectrum bands used in the various services in Kazakhstan.

Mr Nurshabekov has played a leading role in the introduction and development of promising radiocommunication and digital broadcasting technologies in Kazakhstan. His initiative and determination were driving forces in the development and implementation of a national digitization strategy, resulting in the introduction of standard DVB-T2 digital broadcasting and the use of 3G UMTS/WCDMA and LTE mobile networks.

From 2007 to 2010, Mr Nurshabekov worked for Kazakhtelekom, one of Kazakhstan's largest telecommunication companies, as Vice-President (Chief Director) for Business Development. A major achievement during that period was the development of a Kazakh Internet segment. In addition, considerable strides were made in increasing channel capacity and the speed of access to external resources, while great efforts were aimed at developing national content. At Mr Nurshabekov's initiative, a project was launched to facilitate transit flow on trunk lines between Europe and Asia. The active and wide-ranging implementation of innovative solutions has seen Kazakhstan move up a level in the development of its telecommunication services.

Furthermore, Mr Nurshabekov has been one of the driving forces in the development of Kazakhstan's national satellite communication and broadcasting system. His determined efforts resulted in the implementation of the KazSat project for a satellite communication and broadcasting system, which has solved a number of problems affecting ICT provision in Kazakhstan. Under his direct leadership, work has begun, and continues, on the coordination and international legal protection of orbital positions for the development of satellite communications.

Mr Nurshabekov's international activities have focused on collaboration with other administrations, international organizations in the field of communications and ITU, by organizing theoretical and practical ITU seminars and conferences and conducting collaborative research activities.

Throughout his career, Mr Nurshabekov has organized international and regional seminars on standardization, certification and metrology in telecommunications, on the management of radio-frequency spectrum use, the introduction and development of promising radiocommunication technologies, and the future use of the Ka-band by satellite communication systems, with the participation of ITU and the RCC.

Mr Nurshabekov is head of delegation and technical expert for the Administration of the Republic of Kazakhstan for the international coordination of terrestrial and space services (geostationary and non-geostationary satellite networks). Through such activities, Mr Nurshabekov has resolved a number of contentious issues pertaining to coordination of terrestrial services in Kazakhstan's border regions. He continues to work on the coordination of space services, solving complex regulatory and technical issues of spacecraft compatibility, and actively promotes international cooperation in the field of radiocommunications.

# Awards and achievements

Medal – Ten years of the Constitution of Kazakhstan – 2005

Medal – Yury Gagarin – 2008

Medal – 20th anniversary of the Independence of the Republic of Kazakhstan – 2011

Medal of the Republic of Kazakhstan for Distinguished Labour – 2012

Commendation by the President of the Republic of Kazakhstan on the tenth anniversary of the country's independence – 2001

Commendation by the President of the Republic of Kazakhstan for active participation in the preparation and implementation of the seventh OSCE Summit – 2010

Title of Honoured Telecommunication Specialist of the Republic of Kazakhstan – 2005

# Conclusion

The rapid development of modern radiocommunication technologies in the Republic of Kazakhstan is a testimony to Mr Nurshabekov's professionalism and the depth of his technical and regulatory knowledge.

Mr Nurshabekov is actively involved in the development of state regulation and the introduction of modern technologies that meet market requirements in the radiocommunication sphere. His decisions are economically sound and well substantiated. He is skilled in the resolution of a wide range of technical questions and boasts considerable experience in the international arena, particularly in the development of contributions and proposals at the national and regional levels and in the organization of various events, and displays the requisite diplomacy and professionalism for election to RRB.

# Vision Statement

Since 1993, the Republic of Kazakhstan, as a full member of ITU, has been actively involved in solving problems arising from the rapid development of the ICT sector in ITU Member States and has collaborated actively in the field of innovation.

Participating in the work of ITU at various international events, my Administration has always had the support of Union Members in addressing tasks of strategic importance for countries' infocommunication sectors.

I am currently the Director of the State Radio Frequency Service of the Ministry of Information and Communications of the Republic of Kazakhstan. I am also an active member of the International Telecommunication Academy. I began my career in 1995, starting as an engineer and eventually going on to head Kazakhstan's communications regulatory authority.

I have worked in public administration for more than 20 years and have acquired experience in both the technical and administrative aspects of the regulation of radio-frequency spectrum use. In parallel, I am actively involved in the allocation and efficient use of the radio-frequency spectrum in the Republic of Kazakhstan based on ITU-R Recommendations, the Radio Regulations, the ITU BR international table of frequency allocations, and technical electromagnetic compatibility calculations. Under my leadership, a plan for the future use of the radio-frequency spectrum and a table of frequency allocations among Kazakhstan's radio services have been developed.

International activity is obviously an integral part of my work and an important tool in ensuring quality in the field of telecommunications and compliance with international standards. I began my international career as a technical expert in RCC working groups. Subsequently, I represented the Administration of the Republic of Kazakhstan as head of delegations to the World Radiocommunication Conferences in 2003, 2012 and 2015. At the same time, I am Vice-Chairman of the RCC Commission on the regulation of the use of the radio-frequency spectrum and satellite orbits and Vice-Chairman of ITU-R Study Group 7 (Science services).

I hope that the experience and knowledge which I have accumulated will, in the event of my election as RRB member, help RRB to make the right decisions on the basis of equal rights and to resolve differences between administrations, particularly, from my point of view, those relating to space services and the coordination of border territories of terrestrial services. Furthermore, I believe that RRB should pay particular attention to clarifying certain provisions of the Radio Regulations and the Rules of Procedure to ensure that they are unambiguous, transparent and clearly understandable for administrations, especially developing countries.

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