# Plenipotentiary Conference (PP-14) Busan, 20 October – 7 November 2014



**PLENARY MEETING** 

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## Note by the Secretary-General

CANDIDACY FOR THE POST OF MEMBER OF THE RADIO REGULATIONS BOARD

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.

Dr Hamadoun I. TOURÉ Secretary-General

Annex: 1

#### ANNEX

Astana, 19 February 2014

To: Dr Hamadoun I. Touré

Secretary-General, International Telecommunication Union

From: Ministry of Transport and Communications

Republic of Kazakhstan

Our ref.: 01-24/1144

Subject: 2014 ITU Plenipotentiary Conference

Your Excellency,

The Ministry of Transport and Communications of the Republic of Kazakhstan hereby submits, on behalf of the Administration of the Republic of Kazakhstan, the candidacy of Mr Rizat Rakhatbekovich NURSHABEKOV for election to the post of member of the Radio Regulations Board (RRB) at the elections to be held during the ITU Plenipotentiary Conference that will be taking place in Busan (Republic of Korea) from 20 October to 7 November 2014.

Mr Nurshabekov has considerable experience of work at the international level and is highly knowledgeable in the field of regulation, being a qualified specialist in the areas of spectrum management and use and of terrestrial and satellite services. He also has other valuable qualities as a professional and a diplomat. In recent years, in his capacity as Chairman of the Communication 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 Head of the administration's delegation, having earned universal recognition and respect. Having played an active part in most of the events held under the auspices of ITU and RCC, Mr Nurshabekov has contributed to the growth of the Republic of Kazakhstan's ICT and telecommunication sector at the international level.

Thanks to his successful work, the development of modern technologies, electronic services and the satellite sector has enabled today's Kazakhstan to rise to a new level and given strong impetus to its growth and development.

The Administration of the Republic of Kazakhstan is confident that this candidate's professional experience will be extremely valuable in resolving many of the difficult issues facing the members of RRB.

Mr Nurshabekov's CV is attached hereto for consideration by the ITU Member States.

The Administration of the Republic of Kazakhstan avails itself of this opportunity to reaffirm to the International Telecommunication Union the assurances of its highest consideration.

Yours sincerely,

(signed)

A. Zhumagaliev
Minister of Transport and Communications
Republic of Kazakhstan

# 2014 Plenipotentiary Conference of the International Telecommunication Union

Busan (Republic of Korea), 20 October - 7 November 2014

# Candidacy from the Republic of Kazakhstan for the post of member of the Radio Regulations Board (Region C)



### Personal details

Name: Rizat NURSHABEKOV

**Position:** Chairman, Communications and Informatization Committee, Ministry

of Transport and Communications of the Republic of Kazakhstan

**Date of birth:** 10 December 1973

Nationality: Kazakhstan

Languages: Kazakh (mother tongue), Russian, English

**Qualification:** Radiocommunication, Broadcasting and Television Engineer

Almaty Institute of Power Engineering and Telecommunications

Contact details: ul. Otrar 4/2, kv. 103, Astana, 010000, Kazakhstan

Tel.: +7-7172-74-0324 Fax: +7-7172-74-0356

E-mail: rizat.nurshabekov@gmail.com

#### Professional activities

**2010 – present** Chairman, Communications and Informatization Committee, Ministry

of Transport and Communications of the Republic of Kazakhstan

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

"Kazakhtelekom"

**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** Departmental Engineer, Second-Level Specialist, First-Level Specialist,

Chief Engineer, State Telecommunications Inspectorate of the

Republic

# > International activities

2012 – present	Vice-Chairman of the Commission on Regulation of Spectrum Use and Satellite Orbits of the Regional Commonwealth in the field of Communications (RCC)
2012	Head of the delegation of the Administration of Kazakhstan at the UPU Congress held in Qatar
2012	Head of the delegation of the Administration of Kazakhstan at the World Radiocommunication Conference
2010	Head of the delegation of the Administration of Kazakhstan at the Plenipotentiary Conference held in Guadalajara
2007	Member of the delegation of the Administration of Kazakhstan at the World Radiocommunication Conference
2006	Head of the delegation of the Administration of Kazakhstan and co- coordinator for RCC at 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 Administration of Kazakhstan
2004	Head of the delegation of the Administration of Kazakhstan at 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 the delegation of the Administration of Kazakhstan at the World Radiocommunication Conference
2001	Working group on the development of digital broadcasting in the terrestrial broadcasting service, RCC, Technical Expert from the Administration of Kazakhstan
1996-1999	RCC working groups, Technical Expert from the Administration of Kazakhstan

#### Other activities

Rizat Rakhatbekovich Nurshabekov is Chairman of the Communications and Informatization Committee of Kazakhstan's Ministry of Transport and Communication and a member of the International Communications Academy.

He has worked in state administration for more than 15 years and has wide experience of work in the most senior public posts. A highly qualified specialist, he has experience of both technical and administrative work in the area of regulation of radio spectrum use. Mr Nurshabekov is Secretary of Kazakhstan's Interagency Radiofrequency Commission and is actively involved in allocating and ensuring effective use of the radiofrequency spectrum in Kazakhstan. Under his leadership a plan for future use of the radiofrequency spectrum has been drawn up, as well as a table of frequency allocations among Kazakhstan's radio services. He has in addition 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 lead role in the process of introducing and developing promising radio communication and digital broadcasting technologies in Kazakhstan. Thanks to his initiative and resolve, a national strategy on digitization of the country has been drawn up and implemented. The result has been the introduction of standard DVB-T2 digital broadcasting and the use of 3G UMTS/WCDMA and LTE mobile networks.

Between 2007 and 2010 Mr Nurshabekov worked in one of Kazakhstan's largest telecommunication companies, AO "Kazakhtelekom", as Vice-President (Chief Director) for Business Development. A major result during that period was the development of the Kazakhstan segment of the Internet, important steps were taken to increase channel throughput, while speed of access to outside resources has been improved. Active work was done to create conditions for the development of national content. At his initiative, a project was launched to facilitate transit traffic on trunk lines between Europe and Asia. Active and wide-ranging implementation of innovative solutions has enabled Kazakhstan to move up a level in the development of its telecommunication services.

Mr Nurshabekov is also one of the initiators of moves to develop Kazakhstan's national satellite communication and broadcasting system. His determination has resulted in the implementation of the "KazSat" project for a satellite communication and broadcasting system, which has solved a number of problems that had affected ICT provision in Kazakhstan. Under his direct leadership, work was begun and is being continued on coordination and international legal protection of orbital slots for developing the space segment. He has also been involved in work to develop and bring into use modern national flight control centres.

International cooperation is an integral aspect of Mr Nurshabekov's activities and a crucial means of ensuring quality in telecommunications and compliance with international standards. His international activities are aimed at ensuring collaboration with other administrations, international organizations in the area of telecommunications, and ITU, by organizing theoretical and practical ITU seminars and conferences, carrying out joint research and studies, and through many other activities.

Mr Nurshabekov has organized international and regional seminars on standardization, certification and metrology in telecommunications, management of radio spectrum use, introduction and development of promising radiocommunication technologies, and future use of

the Ku band by satellite communication systems, with the participation of ITU and RCC. As a result of his reports and presentations at these seminars, he enjoys a well-deserved reputation as an experienced specialist in radiocommunications and broadcasting.

Mr Nurshabekov is Head of Kazakhstan's delegation on international coordination of terrestrial and space services (geostationary and non-geostationary satellite networks) and has been actively involved as a technical expert in negotiations on issues of international radio frequency coordination and planning. As a result of these activities he has resolved a number of contentious issues pertaining to coordination of terrestrial services in Kazakhstan's border regions. He continues to work on coordination of space services, solving complex regulatory and technical questions of spacecraft compatibility, and actively promotes international cooperation in the area of radio communications.

#### 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.

He is actively involved in developing state regulation and in introducing modern technologies that meet market requirements in the radiocommunication sphere. His decisions are economically sound and well-substantiated, and he competently resolves a wide range of technical questions, bringing to bear his considerable experience in the international arena. He is directly involved in the development of contributions and proposals at the national and regional levels and in the organization of different events. In all his work he displays the qualities of diplomacy and professionalism that make him suitable for election to membership of RRB.

#### 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

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