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:

Dr Ievgen KHAIROV (Ukraine)

for the post of member of the Radio Regulations Board.

Dr Hamadoun I. TOURÉ Secretary-General

Annex: 1

ANNEX



ДЕРЖАВНА СЛУЖБА СПЕЦІАЛЬНОГО ЗВ'ЯЗКУ ТА ЗАХИСТУ ІНФОРМАЦІЇ УКРАЇНИ

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04.04.2014 No 01/03/01-939

Dr Hamadoun I. Touré Secretary-General International Telecommunication Union (ITU) Place des Nations 1211 Geneva 20 Switzerland

Fax: +41 22 730 66 27 E-mail: ppelections@itu.int

Subject: Candidacy for the post of Member of the Radio Regulations Board

Dear Dr. Touré,

With reference to your Circular Letter No. 165 of 21 October 2013, on behalf of the Administration of Ukraine, I have the honour to nominate the candidature of Dr. Ievgen Khairov for the post of Member of the Radio Regulations Board (RRB) to be elected from Region C "Eastern Europe and Northern Asia" at the ITU Plenipotentiary Conference in Busan, Republic of Korea, from 20 October to 7 November 2014.

Participating as a key member of the Ukrainian delegation to three World Radiocommunication Conferences, Regional Radiocommunication Conference 2004/2006 and various ITU-R Study Groups meetings, playing a significant role in development of national radio frequency management system in conformance with the ITU regulations, as well as conducting the long-lasting activities within the European Conference of Postal and Telecommunications Administrations (CEPT) and the Regional Commonwealth in the field of Communications (RCC) well allow Dr Khairov to meet requirements of No. 93 the ITU Constitution of being "thoroughly qualified in the field of radiocommunications and possessing practical experience in the assignment and utilization of frequencies" and "familiar with the geographic, economic and demographic conditions within a particular area of the world".

Given his wide practical experience at the national, regional and international levels, excellent professional competence and high academic qualification in the field of radio frequency spectrum management and utilization, the Administration of Ukraine is confident that Dr. Khairov's membership in the RRB would serve very well to a great benefit of all Member States of the ITU.

The curriculum vitae of Dr. Khairov is attached.

Sincerely yours,

Volodymyr Zvieriev Chairman

Attachment: CV of Dr. Khairov on 3 pages

Plenipotentiary Conference of the International Telecommunication Union Busan, Republic of Korea, 20 October – 7 November 2014

Curriculum Vitae Dr IEVGEN KHAIROV

Candidate of Ukraine for the post of member of the Radio Regulations Board (Region C)



PERSONAL INFORMATION

Name levgen KHAIROV

Current position First Deputy Head of the Ukrainian State Centre of Radio Frequencies

Born 24 October 1959, Makyivka, Ukraine

Citizenship Ukraine

Marital status Married, has a daughter

Languages English, Russian, German, Ukrainian

Contact Tel: + 380 444228103, Fax: + 380 44 4228181

E-mail: kew@ucrf.gov.ua

PROFESSIONAL EXPERIENCE

2006 – present First Deputy Head of the Ukrainian State Centre of Radio Frequencies (UCRF)

2002 – 2006 UCRF Deputy Head on Radio Frequency Assignments

2001 – 2002 UCRF Deputy Head– Head of General Radio Frequency Assignments Service

1976 – 2001 Military Forces of Ukraine and the USSR, Colonel in the reserve.

Served as an engineer, academic lecturer, researcher, head of laboratory, head of department, Deputy Head of Scientific-Research Directorate and Deputy Head of Scientific Center for Communications, Reconnaissance and Electronic

Warfare under the Ministry of Defense of Ukraine.

Honored Service Industries Worker of Ukraine (Decree of the President of Ukraine #640/2012 of 16.11.2012), Honored Worker of Communication Industry of Ukraine (2006).

INTERNATIONAL ACTIVITIES

Having 33-year experience of technical, academic, research, scientific and administrative experience, last 12 years Dr Khairov has actively participated in the work of the ITU, as well as RCC and CEPT on regional level, on spectrum management and radio regulatory issues. He was deeply involved in preparation and work of three WRCs, RRC04/06 and other high-level conferences and meetings, by leading the frequency management expert group within the Ukrainian delegation, and he took an active part in numerous ITU seminars/workshops, as listed below. He coordinates UCRF's activity under its membership in the ITU Radiocommunication Sector (since 2008) and in relation to work with the RCC and CEPT working groups.

International Telecommunication Union (ITU)

2013	ITU Seminar for the CIS/Europe "Radio frequency spectrum management. Radio monitoring as an effective tool for RF spectrum management"
2012, 2007, 2003	World Radiocommunication Conferences
2012	ITU-R Joint Task Group 4-5-6-7 on WRC-15 agenda items 1.1 and 1.2
2011	Conference Preparatory Meeting for WRC-12
2011	Global Symposium for Regulators
2010, 2006	World Radiocommunication Seminars of the Radiocommunication Bureau
2010	ITU Workshop "Radiomonitoring and enhancement of spectrum usage efficiency"
2009	ITU-R/SG1Working Party 1B on Spectrum management methodologies and economic strategies
2009	ITU-R/SG5 Working Party 5A on Land mobile service above 30 MHz, excluding IMT; amateur and amateur-satellite services
2008	ITU Workshop "Spectrum monitoring today and tomorrow. Tasks, problems and solutions"
2007	World Telecommunication Standardization Assembly
2006, 2004	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 (1 st and 2 nd sessions)
2006	ITU Seminar "Trends in Development of National Spectrum Monitoring"
2005	Intersessional Planning Group (RRC-04/06)
2005	ITU Workshop "Automation of the Spectrum Management"
2004	Working Party of the Special Committee on Regulatory/Procedural Matters
2004	ITU Workshop "Monitoring of Radio Frequency Spectrum"
2002	World Telecommunication Development Conference
2002	ITU-R/SG8 Working Party 8F on IMT-2000 and systems beyond IMT-2000

Regional Commonwealth in the field of Communications (RCC)

2011 - present	Deputy Chairman of the RCC Commission on regulation of radio frequency spectrum and satellite orbits usage
2012 – present	Chairman of the Working Group on Radio Frequency Spectrum Management
2010, 2011	Joint CEPT-RCC meetings on preparation to the WRC-12
2008 – 2011	Deputy Chairman of the RCC Commission on satellite communication, television and sound broadcasting
2005 – 2009	Chairman of the Working Group on studying the need to develop the Common Table of Frequency Allocation for CIS countries
2002 – 2008	Deputy Chairman of the RCC Commission on regulation of radio frequency spectrum and EMC of radio-electronic facilities
2004 – 2006	Participation in the RCC Coordination Group on preparation to RRC-06

European Conference of Postal and Telecommunications Administrations (CEPT)

2002 – 2009	ECC's Working Group on Frequency Management (WG FM)
2002 – 2007	ECC's Conference Preparatory Group (CPG)
2005	ECC's Working Group on Regional Radio Conference 2006 (WG RRC-06)
2003	ECC's Working Group Spectrum Engineering (WG SE)
2003	CEPT Conference
2003	WG FM's Project Team 22 on Monitoring and Enforcement
2002	CEPT Multilateral meeting on the Special Arrangement on use of the band 1452–1479.5 MHz for T-DAB (Maastricht), Head of Ukrainian delegation

NATIONAL ACTIVITIES

Dr Khairov has played a key role in developing the up-to-date radio spectrum management system in Ukraine in accordance with the ITU regulations. At the national frequency management authority he is responsible for the activities, including international ones, related to radio frequency spectrum assignment, allocation, planning, sharing, coordination and notification both for terrestrial and space services.

The major activities, implemented under his leadership, include:

- participation in creating the legislative background for national radio frequency spectrum management, including Law of Ukraine "On radio frequency resource", National Table of Radio Frequency Bands Allocation of Ukraine, Plan of Radio Frequency Resource Usage of Ukraine, Amateur Radiocommunication Regulations of Ukraine and many others,
- automation of frequency assignment process (application handling, EMC calculations, creation of unified assignment database, authorization, etc.),
- frequency sharing studies for different radiocommunication services(e.g. CDMA vs E-GSM, radiolocation vs TV, broadband access stations, CDMA-450, DVB-T2, etc.),
- DVB-T planning (for the year 2011 Ukraine deployed the biggest DVB-T2 network in the world, including 4 multiplexes and 664 frequency assignment and ensuring the simultaneous operation of analogue and digital TV broadcasting),
- implementation of measuring the quality of service and quality of coverage,
- frequency planning and assignment for the final part of the European football championship EURO-2012 in Ukraine.

Dr Khairov headed numerous Ukrainian delegations to bilateral and multilateral cross-border frequency planning and coordination meetings.

EDUCATION AND ACADEMIC ACHIEVEMENTS

1988	Candidate of Engineering Sciences (equal to Ph.D. (eng))
1986 – 1989	Academic lecturer at the Stavropol Higher Military Educational Institution of Communications
1983 – 1986	Postgraduate studies at the Kharkiv Higher Military Educational Institution named after the USSR Marshal M. Krylov
1976 – 1981	Kharkiv Higher Military Educational Institution named after the USSR Marshal M. Krylov, speciality – Management and Communications Systems, qualification – Radio Engineering

PUBLICATIONS

Dr Khairov is an author and co-author of about 40 academic and scientific publications on different technical subjects in the field of communications, including spectrum management and monitoring, frequency utilization and automation techniques.

SUMMARY

Dr Khairov is a recognized expert with excellent professional competence, high academic qualification, and proven practical experience in radio frequency spectrum management and utilization at the national, regional, and international levels.

Dr Khairov was a key member of the Ukrainian delegation to three World Radiocommunication Conferences, Regional Radiocommunication Conference 2004/2006 and numerous ITU-R meetings and workshops. Besides, he conducted the long-lasting activities within the Regional Commonwealth in the field of Communications (RCC) as a deputy chairman of the profile RCC commissions and chair of working groups addressing spectrum management and utilization, and actively participated in the major working groups of the European Conference of Postal and Telecommunications Administrations (CEPT).

He has been playing a significant role in development of national radio frequency management system and legislative background in conformance with the ITU regulations. He has specialized experience in a wide variety of technical, regulatory, and policy issues pertaining to the frequency assignment, allocation, planning, sharing, coordination and application of the Radio Regulations.