

#### PLENARY MEETING

Revision 1 to Document 14-E 22 January 2017 Original: English

### Note by the Secretary-General

# CANDIDACY FOR THE POST OF MEMBER OF THE RADIO REGULATIONS BOARD (RRB)

Further to the information published in Document 3, I have pleasure in transmitting to the Conference, in annex, the candidacy of:

### Dr levgen Khairov (Ukraine)

for the post of member of the Radio Regulations Board.

Houlin ZHAO Secretary-General

Annex: 1

<u>www.itu.int/plenipotentiary/</u>



#### ДЕРЖАВНА СЛУЖБА СПЕЦІАЛЬНОГО ЗВ'ЯЗКУ ТА ЗАХИСТУ ІНФОРМАЦІЇ УКРАЇНИ

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12.01.18 Nº 01/04/01-187

Mr. Houlin Zhao Secretary-General International Telecommunication Union

Place des Nations 1211 Geneva 20 Switzerland E-mail: ppelections@itu.int

Your Excellency,

In response to your Circular Letter CL-17/42 of 23 October, 2017, I have the honor to inform you officially that the Administration of Ukraine nominates the candidature of Dr. Ievgen Khairov for re-election to the post of the Radio Regulations Board Member of the International Telecommunication Union from Region C «Eastern Europe and Northern Asia» at ITU Plenipotentiary Conference 2018.

Since being elected RRB Member in 2014, Dr. Khairov has significantly contributed to RRB activities, particularly serving as Chairman and Vice-Chairman of the Board in 2016-2017. Taking into account his excellent professional competence, high academic qualification and proven 36 year practical experience in radio spectrum management and utilization at the international, regional and national levels, I am confident that, being re-elected as a Member of the Radio Regulations Board, Dr. Khairov will contribute favorably to the successful and efficient execution of the Board's functions and serve for the great benefit of all ITU Member States. Curriculum Vitae of Dr. levgen Khairov is attached.

Please accept, Sir, the assurances of my highest consideration.

Yours sicerely,

Chairman

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Leonid Yevdochenko

Attachement: CV of Dr. levgen Khairov.

Plenipotentiary Conference of the International Telecommunication Union Dubai, United Arab Emirates, 29 October – 16 November 2018

## **Curriculum Vitae**

**Dr IEVGEN KHAIROV** 

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

**Re-election** 

#### **PERSONAL INFORMATION**

Name	levgen KHAIROV
Date of birth	24 October 1959, Makiivka, Ukraine
Nationality	Ukraine
Marital status	Married
Languages	English, Russian, Ukrainian, German
Contact	kh.ievgen@gmail.com

### **EDUCATION AND ACADEMIC ACHIEVEMENTS**

1988	Ph.D. in Engineering
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**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 M. Krylov (KHMEI)
- 1976 1981 studies Radio Engineering at the KHMEI

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.

#### PROFESSIONAL EXPERIENCE

- 2015 present Counsellor to Chairman of the State Service of Special Communication and Information Protection of Ukraine, Member of RRB ITU
- **2006 2015** 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

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 36-year experience of technical, academic, research, scientific and administrative activity, last 15 years Dr Khairov has participated in the work of the ITU on spectrum management and radio regulatory issues. He was elected for the post of Member of the ITU Radio Regulations Board (2015-2019), serving as Chairman (2017) and Vice-Chairman (2016) of the Board. Dr. Khairov was deeply involved in preparation and work of four WRCs, RRC04/06 and other high-level conferences and meetings of the ITU, during which he took on leadership roles within the Ukrainian delegations and frequency management expert teams. Since joining the UCRF in 2001, he coordinated its work with RCC and CEPT working bodies on electromagnetic compatibility and frequency management, as well as work associated with the membership in the ITU.

2017	Chairman Radio Regulations Board
2016	Vice-Chairman Radio Regulations Board
2015 - present	Member of the ITU Radio Regulations Board
2011 – 2015	Deputy Chairman of the RCC Commission on regulation of radio frequency
	spectrum and satellite orbits usage
2012 – 2015	Chairman of the RCC Working Group on Radio Frequency Spectrum
	Management
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
2005	ECC's Working Group on Regional Radio Conference 2006, Member of
	Administration of Ukraine delegation
2003	ECC's Working Group Spectrum Engineering, WG FM's Project Team 22
	on Monitoring and Enforcement, Member of Administration of Ukraine
	delegations
2002 – 2008	Deputy Chairman of the RCC Commission on regulation of radio frequency
	spectrum and EMC of radio-electronic facilities
2002 – 2009	ECC's Working Groups on Frequency Management (WG FM), Spectrum
	Engineering (WGSE), Regional Radio Conference 2006 (WG RCC06) and
	Conference Preparatory Group (CPG), Member of Administration of Ukraine
	delegations
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

Member of Ukrainian Governmental Delegations to numerous international conferences, particularly World Radiocommunication Conferences (WRC-15, WRC-12, WRC-07, WRC-03), World Telecommunication Development Conferences (WTDC-17, WTDC-14, WTDC-02), World Telecommunication Standardization Assembly (WTSA-07).

#### 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.

### <u>SUMMARY</u>

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 required for election to the ITU Radio Regulations Board.

Dr Khairov has been a key member of the Ukrainian delegation to three World Radiocommunication Conferences, Regional Radiocommunication Conference 2004/2006 and numerous ITU-R meetings and workshops. Furthermore, he has 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.

## Dr. IEVGEN KHAIROV

# Ukrainian candidate for the post of Member of the Radio Regulations Board (Region C) International Telecommunication Union 2018 Plenipotentiary Conference

## **VISION STATEMENT**

Ukraine has been a permanent member of the International Telecommunication Union, (ITU), since 1947. My country as an active member of the ITU has always supported a work of the Union towards the global regulations of the using the radio spectrum and satellite orbit resources, as well as, the development of harmonized technical standards for vast range of modern telecommunication systems.

I have over 36 year practical experience in radio spectrum management and utilization at the international, regional and national levels. If I am elected to the Radio Regulation Board I will contribute to the strengthening of the RRB of the ITU role in development of the coordination the shared global use of the radio spectrum, promotion international cooperation in assigning satellite orbits.

I intend to initiate functional cooperation with all Member States, act in the interest of the ITU community with transparency, interpret the Radio Regulations impartially, build open and direct dialogue between all parties, contribute to the successful and efficient execution of the Board's functions and serve for a great benefit of all sides.