



PLENARY MEETING

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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 the pleasure of transmitting to the Conference, in annex, the candidacy of:

Mr Ahmed Waleed Ahmed (Republic of Iraq)

for the post of member of the Radio Regulations Board.

Houlin ZHAO
Secretary-General

Annex: 1

Permanent Mission of the Republic of Iraq to the United Nations Office
Geneva

Ref.: 184/22

Date: 19 April 2022

The Permanent Mission of the Republic of Iraq to the United Nations Office and other International Organizations in Geneva presents its warmest compliments to the Secretary-General of the International Telecommunication Union (ITU) and has the honour to convey the decision of the Republic of Iraq to nominate Mr Ahmed Waleed Ahmed for election to the post of member of the Radio Regulations Board (RRB), Region E, during the ITU Plenipotentiary Conference to be held in Bucharest from 26 September to 14 October 2022.

The Permanent Mission of the Republic of Iraq to the United Nations Office and other International Organizations in Geneva avails itself of this opportunity to renew to the ITU Secretary-General the assurances of its highest consideration.

Geneva, 19 April 2022

[signed]

[seal of the Permanent Mission
of the Republic of Iraq to the
United Nations, Geneva]

The Secretary-General of the International Telecommunication Union
Geneva

Republic of Iraq
Ministry of Communications
Minister's Office

No.: 25/1126

Date: 11 April 2022

To: Mr Houlin Zhao
Secretary-General of the International Telecommunication Union
Geneva, Switzerland

Your Excellency,

I present my sincere greetings and deepest compliments.

The Ministry of Communications has the honour to inform you that the Government of Iraq has decided to nominate Mr Ahmed Waleed Ahmed for election to the post of member of the Radio Regulations Board at the elections to be held during the 2022 ITU plenipotentiary conference. In submitting his candidacy, we are fully confident that, with his capabilities and experience, he would carry out his duties with success.

Mr Ahmad's curriculum vitae and personal information are attached for your reference.

The Ministry of Communications avails itself of this opportunity to renew to you the assurances of its highest consideration.

[signed]

Arkan Shihab Ahmad
Minister for Communications

Ahmed Waleed Ahmed al-Mahlawy

Civil status: Married

Born: 1 June 1978

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STUDIES/TRAINING

QUALIFICATIONS

- BSc Electronics and Communication Engineering – Baghdad University of Technology, 2000–2001

TRAINING COURSES

- Post-graduate course in Microsoft applications – Iraq, 2001
- Radio frequency monitoring – Rohde & Schwarz, United Kingdom, 2005
- Map viewing and editing – Rohde & Schwarz, United Kingdom, 2005
- ICS telecom basics – ADTI, United Kingdom, 2005
- Wireless rural telecommunication system planning – United States, 2006
- 3G wireless technologies – United States Telecommunication Training Institute (USTTI), United States, 2006
- Joint Spectrum Center training course – United States, 2006
- ICS telecom and ICS manager – ATDI, Jordan 2006
- Management development programme, modules 1 and 2 – Albany Associates and Middle East Corporation, Jordan, 2007
- Responsibilities of telecommunication regulators (price regulator interconnection agreements) – Jordan, 2008
- Technical issues (numbering plans, commercial telecommunications, type approval, consumer protection, signalling plans and quality of service) – Jordan, 2008
- The role of ITU – Jordan, 2008
- Spectrum management – USTTI, United States, 2011
- Theoretical and practical EMC testing – course delivered by the Computer Emergency Response Team, 2013

SKILLS

1. Electromagnetic spectrum management
2. A highly motivational manager/engineer with extensive experience and proven record of success in a diverse range of disciplines:
 - Extensive skills in radio spectrum configuration, assignment and repair
 - Extensive skills in digital transformation protocol application and systems knowledge
 - Planning, organizing and coordinating
 - Promoting innovation and computer literacy
 - Excellent interpersonal communication

- Written and spoken Arabic and English

AREAS OF EXPERIENCE

- Spectrum management and frequency assignment for different services
- Allocation of spectrum required for GSM, broadband and new technologies
- Radio monitoring and identifying sources of interference
- Quality of service indicators and obligations
- Regulatory issues related to mobile services and competition management
- Management of numbering, tower sharing and interconnection
- Universal service and universal access
- Type approval
- Remote configuration and repair of fixed line systems at the national switching centre
- Radio and television broadcasting
- Radio frequency planning
- Extensive experience of using frequency monitoring equipment

EMPLOYMENT

- Assistant Director, Spectrum Department, Communications and Media Commission (CMC), Iraq, 2005–2009
- Head, Spectrum Assignment Department, Telecommunication Regulation Directorate, CMC, 2009–2014
- Director, Telecommunication Regulation Directorate, CMC, 2015–2018
- Director, Universal Service Directorate, CMC, 2018–2020
- Assistant Director, Executive Authority for Planning and International Relations, 2020–2021
- Director, Telecommunication Regulation Directorate, CMC, June 2020–present
- Head of the Iraqi delegation, 2019 World Radiocommunication Conference (WRC-19), Sharm El-Sheikh, Egypt, October–November 2019

MEMBERSHIPS

- Institute of Electrical and Electronics Engineers (IEEE)
- Iraqi Engineers' Union

NATIONAL AND INTERNATIONAL ACTIVITIES

- Represented CMC at Iraqi spectrum management operation meetings, 2005–present
- Represented the Central Military Committee on the US/Iraqi Security Agreement Frequency Management Subcommittee, tasked with ensuring the full provision of spectrum by the United States, from January 2009
- Served as primary coordinator/liaison for frequency spectrum management and regulation with the United States and the Multi-National Force–Iraq, 2005–2011

- Represented Iraq at the 9th session of the Arab Spectrum Management Group (ASMG), Egypt, January 2007
- Represented Iraq at the 10th ASMG session, Syria, July 2007
- Represented Iraq at the 11th ASMG session, United Arab Emirates, March 2008
- Represented Iraq at the meetings of the Arab Regulators Network of Telecommunications and Information Technologies (AREGNET), Bahrain, April 2008
- Attended a workshop on 3G, DVB-t and WiMAX, Oman
- Attended the Middle East Conference 29–30 September 2009, Oman
- Represented Iraq at the meetings of the ITU Joint Task Group 5-6, Switzerland, 2010
- Represented Iraq at the 13th ASMG session, Tunisia, March 2010
- Represented Iraq at the 14th ASMG session, Lebanon, 28 November–3 December 2010
- Attended the 15th session of the Sub-Committee on Radiocommunications and Search and Rescue (COMSAR), International Maritime Organization (IMO), London, 7–11 March 2011
- Attended WRC-12, Geneva, January–February 2012
- Attended the 90th session of the Maritime Safety Committee (MSC), IMO, London, March 2012
- Attended Study Group meetings for WRC-15, Geneva, 19–28 September 2012
- Chaired the preparatory and technical committees for a technical workshop on connections and communications in safe environments, held in Baghdad on 3 December 2012, at which participants discussed the effect of exposure to electromagnetic fields on health and the environment and examined findings and studies on wireless frequency exposure
- Served as a head of the CMC team (project manager) for a spectrum management project conducted in collaboration with EY
- Served as head of the CMC team (project manager) for a tower-sharing project conducted in collaboration with Analysys Mason
- Served as head of the CMC team (project manager) for a fixed broadband project conducted in collaboration with Actel Consulting
- Represented Iraq at the ITU Plenipotentiary Conference, Busan, Republic of Korea, 2014
- Attended the ITU Regional Development Forum for the Arab States, Algeria, April 2018
- Served as head of the Iraqi technical team at ITU Plenipotentiary Conference, Dubai, United Arab Emirates, October–November 2018
- Represented Iraq at the 2nd session of the Conference Preparatory Meeting for WRC-19, Geneva, 2019
- Represented Iraq at the World Summit on the Information Society Forum 2019, Geneva, 2019
- Represented Iraq at ITU Telecom World, Budapest, 2019

Vision statement

A limited and rare natural resource, the radio-frequency spectrum is fundamental for the dissemination of telecommunication services, information technology and wireless activities. Given the rapid acceleration in the pace of technological development and the race to disseminate and adopt modern technologies, spectrum management is an issue of great importance at the national, regional and international levels and has a direct effect on economic and social development programmes.

Although the information and communication technology (ICT) sector is a major driver of progress towards the achievement of the Sustainable Development Goals (SDGs), developing countries continue to face many challenges, in particular in the allocation of appropriate radio frequencies to various services. These challenges hinder the dissemination of ICT services based on modern and advanced technologies, thereby obstructing the achievement of the SDGs in these countries.

While some of the challenges faced by developing countries are economic or political in nature, technical aspects and a lack of expertise and human resources are some of the greatest obstacles to the creation of appropriate, enabling environments that help to keep pace with global developments and facilitate adoption of practices promoting the efficient use of spectrum in a manner that contributes to achieving the SDGs.

Against this backdrop, ITU plays a leading role in regulating the radiocommunication sector in order to support developing countries in applying best practices to enhance the ways in which radiocommunications and the radio spectrum can be used to achieve the SDGs. Guidelines and recommendations on best practices for using the radio spectrum to achieve the SDGs need to be drawn up; these should involve giving priority during frequency allocation to services that directly contribute to achieving the SDGs – such as digital transformation projects and digital services – and to infrastructure projects that support the adoption of digital transformation plans and programmes. Priority should also be given to simplifying the licensing procedures for such services and to adopting special measures to encourage licensees to provide services in environments and sectors that support the attainment of the SDGs.

During my work in the Communications and Media Commission of Iraq, I have always sought to develop policies, legislation and regulatory frameworks for the ICT sector, implement universal service initiatives and ensure the provision of ICT services in remote areas of Iraq, on the basis of the principle that no one should be left behind. I have also helped draw up a roadmap for developing the ICT sector and accelerating progress in the sectors undergoing digital transformation in Iraq.
