



**ITUPP**  
DOHA2026

**Plenipotentiary Conference (PP-26)**  
9-27 November 2026 - Doha, Qatar

**PLENARY MEETING**

**Document 6-E**  
**26 November 2025**  
**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 the pleasure in transmitting to the Conference, in annex, the candidacy of:

**Mr Edmund Yirenkyi FIANKO (Ghana)**

for the post of member of the Radio Regulations Board.

Doreen BOGDAN-MARTIN  
Secretary-General

**Annex: 1**



## PERMANENT MISSION OF GHANA

GENEVA

**SC/GE/ITU/01/25/204**

The Permanent Mission of the Republic of Ghana to the United Nations Office at Geneva and other International Organisations in Switzerland presents its compliments to the Office of the Secretary-General of the International Telecommunication Union (ITU) and has the honour to convey the decision of the Government of Ghana to present the candidacy of **Ing. Edmund Yirenkyi Fianko** for re-election to the ITU Radio Regulations Board (RRB), for Region **D** (Africa) for the 2027-2030 term, at elections scheduled to take place during the ITU Plenipotentiary Conference (PP-26) in Doha, Qatar, from 9<sup>th</sup> to 27<sup>th</sup> November 2026.

The candidacy of Ing. Edmund Yirenkyi Fianko for the RRB is supported by his extensive experience in radiocommunication policy and his contributions to equitable spectrum management during his current term. Ghana's leadership combines technical expertise, implementation capacity, and diplomatic acumen to deliver meaningful results for all Member States.

Attached are copies of the Curriculum Vitae (CV) and portrait of Ing. Edmund Yirenkyi Fianko.

The Permanent Mission of the Republic of Ghana to the United Nations office at Geneva and other International Organisations in Switzerland avails itself of this opportunity to renew to the Office of the Secretary-General of ITU, the assurances of its highest consideration.

A handwritten signature in blue ink, consisting of stylized initials.

25<sup>th</sup> November 2025

**THE SECRETARY-GENERAL  
INTERNATIONAL TELECOMMUNICATION UNION  
GENEVA**

# EDMUND YIRENKYI FIANKO

CANDIDATE

Republic of Ghana



FOR RE-ELECTION TO THE POST OF MEMBER OF THE  
**RADIO REGULATIONS BOARD (RRB) (AFRICA REGION)**



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DOB: 14-Mar-1981  
Marital Status: Married



National Communications Authority,  
No. 6 Airport City, KIA - Accra

**Edmund Yirenkyi Fianko** is an Electronic Communications Engineer with experience in radio frequency spectrum management, policy formulation, competition regulation, change management, ICT industry research and technical writing spanning over twenty (20) years. Edmund is a first term member of the ITU Radio Regulations Board (2023-2026)

He began his professional career as a Frequency Management Officer in 2004 with the communications regulator in Ghana, the National Communications Authority (NCA) and rose through the ranks. Edmund is currently the Acting Director General of the NCA.

## Spectrum Management Experience

Edmund, was the Director Engineering at the NCA where he was responsible for all frequency spectrum management activities in Ghana including planning, licensing, monitoring and enforcement. He initiated and provided leadership for the automation of the NCA's spectrum management processes to improve efficiency, accuracy, transparency and convenience to users of the RF spectrum in Ghana. He has led key national projects in the telecommunications sector in Ghana including:

- Developed a framework for licensing of satellite services for Ghana
- Coordinated the issuance of new licences for Satellite Landing Rights, Satellite Gateway Earth Station, Satellite Earth Station Network Licences, Radiodetermination and Radio navigation
- Led the re-farming of the 3.4-3.7GHz Band, freeing up 300MHz of contiguous spectrum for the implementation of 5G in Ghana
- Coordinated the Wholesale Electronic Communication Infrastructure (Telecommunications) Service Licence to an entity to provide 4G/5G wholesale services to the connecting entities
- Developed Regulations and Policies for the use of radio spectrum for Television White Spaces services.
- Coordinated and implemented the replacement of the Automated Spectrum Management System (ASMS)

- Implementation of Location Based System (LBS) for Phone Calls & SMS to the National Emergency Number 112.
- Determination and implementation of Significant Market Power measures in the Mobile Sector from April 2020 to date.
- Establishment of the Common Monitoring Platform for monitoring of Government Revenues in the Telecom Sector from January 2018 to June 2020.
- Transition from Analogue to Digital Terrestrial Television in Ghana on which project he served as Secretary and Technical Advisor to the national committee from 2010 to 2017.
- Coordination of various spectrum licensing projects from 2008 to 2024 including the 6<sup>th</sup> mobile licence and licences in the 800MHz, 2600MHz, UMTS 900, etc.

## Educational / Professional Qualifications

Edmund Fianko obtained his first degree in Electrical/Electronic Engineering from the Kwame Nkrumah University of Science and Technology (KNUST) in Kumasi, Ghana and a Master's degree in Communications Management from the Buckinghamshire (Bucks) New University, England, Master's in Philosophy in Applied Business Leadership and Management from the Universidad Catolica De Murcia, Spain. He is a member of the Ghana Institute of Engineers (GhIE) and a Member of the Institute of Electrical Electronic Engineers (IEEE).

## International Spectrum Management Experience

### A. *Positions / Appointments/Consulting/Advisory Services*

- Member of the **Radio Regulations Board**, 2023 to date
- Chairman of the **African Telecommunications Union (ATU) Task Group on Development of Spectrum Recommendations for Rural Connectivity**, 2020 to date.
- Member of the Technical Advisory Committee (TechCom) of the International Telecommunications Union (ITU) **Policy and Regulation Initiative for Digital Africa (PRIDA)**, 2019 to date.
- Alternate Director for Ghana on the **Board of Directors of the Regional African Satellite Communications Organization (RASCOM)** headquartered in Abidjan, Cote d'Ivoire, January 2022 to date.
- Consultant to the **ECOWAS Commission on the Transition from Analogue to Digital Television in West Africa**, 2013 – 2014 where he coordinated the drafting of minimum specifications for DTT receivers in ECOWAS, facilitated two validation workshops in Accra, Ghana in August 2013 and in Praia, Cape Verde in July, 2014.
- Advisor to the **Gambia Public Utilities Regulatory Authority (PURA) on Long Term Evolution (LTE) Licensing for Internet Service Providers (ISPs)**, Banjul, Gambia, October, 2014.

## ITU Activities

### **1. *World Radiocommunication Conferences***

- Delegate, World Radiocommunication Conference 2023 (WRC-23), Dubai, United Arab Emirates, 20 November to 15 December 2023
- Delegate, World Radiocommunication Conference 2019 (WRC-19), Sharm el-Sheikh, Egypt, 28 October to 22 November 2019
- Delegate, World Radiocommunication Conference, 2015 (WRC-15), Geneva, Switzerland, 2 – 27 November, 2015
- Delegate, World Radiocommunication Conference 2012 (WRC-12), Geneva, Switzerland, 23 January – 17 February 2012

### **2. *Plenipotentiary Conference***

- Delegate, ITU Plenipotentiary Conference 2022, Bucharest, Romania, 26 September – 14 October, 2022
- Delegate, ITU Plenipotentiary Conference 2018, Dubai, UAE, 29 October - 16 November, 2018

### **3. *High Level Meetings***

- ITU Council meetings
- Delegate, Mobile World Congress 2025, Barcelona, Spain
- WSIS+20 High Level Summit, 2025 Palexpo, Geneva
- GSR-25, Riyadh, Saudi Arabia

### **4. *Regional Radiocommunication Communication Conferences***

- Delegate to the **Regional Radiocommunications Conference (RRC'06)**, Geneva, Switzerland 15 May – 16 June 2006.

### **5. *ITU-R Study Group Activities***

- Delegate, **ITU-R Study Group 1 (SG 1) Spectrum Management**, Geneva, Switzerland, 28 May 2019 - 7 June 2019
- Delegate **ITU-R Task Group (TG) 5/1 Meeting**, Geneva, Switzerland, 15 – 23 May, 2017
- Participant at the **ITU-R Study Group 6A (Broadcasting) Meeting**, Geneva, Switzerland, 10-20 November 2014
- Participant in **ITU-R Study Group 6 (Broadcasting) Meeting**, Geneva, Switzerland, 11-22 November 2013
- Participant in **ITU-R Study Group 5 Meeting**, Geneva, Switzerland, 20-31 May, 2013
- Participant in **ITU-R Study Group 5 (Working Party 5A) Meeting**, Geneva, Switzerland, 5-15 November 2012
- Participant at **ITU-R Study Group 1 Meeting**, 25 May – 2<sup>nd</sup> June, 2011, Geneva, Switzerland

## 6. *Telecom World*

- Delegate, **ITU Telecom World 2017**, Busan, Republic of Korea, 25 – 28 September, 2017.
- Participant at the **ITU Telecom World, Geneva, 2009**, Geneva Switzerland, 5 – 9 October, 2009.

### ATU, ECOWAS and Other Activities in Africa

- Speaker/host, **WATRA Working Group on Digital Transformation**, Accra, Ghana, 21 to 24 July, 2025
- Participant, **Africa Preparatory Meeting for WRC-19**, East London, South Africa, 28<sup>th</sup> August, 2019 to 30<sup>th</sup> August, 2019
- Delegate/Chapter Coordinator, **ECOWAS Preparatory Meeting for WRC-19**, Abuja, Nigeria, 24 – 27 April, 2019
- Delegate, **Africa Preparatory Meeting for WRC-19**, Cairo, Egypt, 16 – 21 September, 2018
- Head of Ghana Delegation, **Africa Preparatory Meeting for WRC-19**, Nairobi, Africa Telecom Union (ATU), 19 – 22 September, 2016
- Speaker, **SADIBA Conference on Building Digital TV in Africa** Johannesburg, South Africa, 8 – 10 November, 2017
- Rapporteur, **2<sup>nd</sup> ECOWAS Preparatory Meeting for WRC-15**, Praia, Cape Verde, 20 – 23 May, 2015
- Speaker for the **National Commission for Digital Migration of Benin** on the finalisation of the legal and regulatory framework for DTT in Benin; Agoue, Benin, 17-20 March 2014
- Speaker at **ATU-Eutelsat DTT Seminar for West Africa**, Abidjan, La Cote d'Ivoire 15-16 December, 2014
- Speaker at **First Focal Point Meeting of the African Communications Regulators Network (ACRAN) for Anglophone Countries**, Arusha, Tanzania from 22<sup>nd</sup> to 24<sup>th</sup> June, 2011.
- Speaker at **Digital Broadcasting Workshop** organized by West African Telecom Regulators' Association (WATRA), 4<sup>th</sup> June, 2011, Accra, Ghana

### Commonwealth Activities

- Speaker, **Commonwealth Spectrum Management Forum 2018**, Balaclava, Republic of Mauritius, 4 – 6 September, 2018.
- Rapporteur, **Commonwealth Preparatory meeting for WRC 15**, London, United Kingdom on 7 – 9 October 2015.
- Speaker at **Digital Broadcasting Switchover Forum Africa 2016** organised by the Commonwealth Telecommunications Organisation (CTO), Lagos, Nigeria, 11-13 May, 2016.

- Speaker at **Digital Broadcasting Switchover Forum Africa 2014** organised by the Commonwealth Telecommunications Organisation (CTO), Johannesburg, South Africa, 17-18 February, 2015.
- Speaker at **Digital Broadcasting Switchover Forum Africa 2014** organised by the Commonwealth Telecommunications Organisation (CTO), Arusha, Tanzania, 11-14 February, 2014.

### *Other Training Programmes and Workshops*

- Participant at **USTTI Amateur Radio Administration for Regulators**, training provided by American Radio Relay League (ARRL), Newington, CT, USA, 27<sup>th</sup> September – 5<sup>th</sup> October, 2012
- Participant, **USTTI course on Managing Effectively in the Changing Telecommunications Environment**, Colorado University, Boulder, Colorado, USA, 13<sup>th</sup> – 17<sup>th</sup> July, 2015
- Participant, **USTTI course on Key Trends in the Evolution of the Public Network**, HP, Palo Alto, California, USA, 20<sup>th</sup> – 21<sup>st</sup> July, 2015
- Participant, **USTTI course on The Wireless Broadband Revolution**, Intel, San Jose, California, USA, 22<sup>nd</sup> – 23<sup>rd</sup> July, 2015
- Participant at the USTTI courses on “**Topics in Radio and TV Studio Design and Operation**” (30<sup>th</sup> April – 14<sup>th</sup> May, 2014) and “**University Affiliated Public Radio Broadcasting**” (29<sup>th</sup> April, 2014), Washington D.C. USA
- Participant, **DTT Transmitters & DVB Training**, Rohde & Schwarz, Teisnach, Bavaria, Germany, 24 May – 3 June, 2016
- Participant at **ABU Digital Broadcasting Symposium & Training on Update of the DTT Test Suite at SONY EMCS**, Kuala Lumpur, Malaysia, 29 Feb to 7 Mar, 2016.
- Participant at **Digital Switchover and Communications Policy Course**, Seoul, Korea; 4-11 November, 2010.
- Participant at the **USTTI Workshops on Internet Governance / Mobile Broadband Courses**, Washington, DC and Santa Clara in United States Of America (USA), 21 April – 8 May, 2009
- Participant at the **Radio Management And Policy Course**, Seoul, Korea, 7 – 14 October, 2008
- Participant at the **UKTA Wireless Communications Programme**, Blandford Forum, Dorset, UK, 30 July – 3 August 2007
- **ITU/EC Training Workshop on Regulatory Practices**, Accra, Ghana, 4 – 8 July, 2005



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## **VISION STATEMENT OF EDMUND YIRENKYI FIANKO, CANDIDATE OF THE REPUBLIC OF GHANA FOR THE POST OF MEMBER OF THE RADIO REGULATIONS BOARD (RRB) (AFRICA REGION)**

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Over the past century and half, the International Telecommunications Union (ITU) has been at the forefront of planning the use of the radio frequency spectrum and orbital resources for the deployment of communications technologies and services to connect people and systems globally to enable and accelerate socio-economic growth and development. The Republic of Ghana has been an active member and diligent contributor to the work of the ITU at all levels and sectors and has sponsored some of its best talents in their prime to the Union.

The Radio Regulations Board (RRB) is one of the key bodies in the ITU's Radiocommunication Sector (ITU-R) with the responsibility to support the fair application of the Radio Regulations, consider requests for extension of regulatory time limit for bringing into use and bringing back into use of satellite frequencies, make recommendations on investigations of harmful interference between administrations, consider appeals against decisions made by the Radiocommunication Bureau regarding frequency assignments, among others. To effectively achieve its mandate, members of the RRB are required to be fair, firm, open minded, ethical and meticulous with a depth of experience in spectrum management and sufficient familiarity with the geographic, economic and demographic conditions within a particular ITU region.

With over two decades of experience in frequency management at the national, regional and international levels, my involvement with spectrum management activities within Africa and the Commonwealth has given me vast exposure to the geographic, economic and demographic conditions of Africa.

I have served the ITU community through the diligent discharge of my duties as a member of the Radio Regulations Board (RRB) for the 2023 – 2026 term. My experience in competition regulation, dispute resolution, cross border frequency coordination and harmful interference resolution has armed me with the values of fairness, transparency and systematic problem solving which has come to bear on the current Board's work.

I believe that the experience and attributes I have developed over the years will very well serve towards the effective attainment of the objectives of the RRB and I therefore present myself for re-election as a member of the Board.

When re-elected to the RRB, I will support the enhancement of transparency and efficiency of the RRB's working methods through diligent, ethical, fair and transparent interpretation and application of the Radio Regulations with fidelity to the ITU Constitution, the Convention and the decisions of the World Radiocommunication Conferences.

I will work collaboratively with other members to continue to uphold the trust of all Member States in discharging the functions of the RRB.