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*Paper laid by Hon. J. Karume,
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M/M*

THE DEPARTMENTAL COMMITTEE ON ENERGY, COMMUNICATION
AND INFORMATION

REPORT OF THE ITU PLENIPOTENTIARY CONFERENCE 2014 HELD IN
BUSAN, KOREA FROM 20TH OCTOBER TO 7TH NOVEMBER, 2014.

Clerk's Chambers,
Parliament Building
Nairobi

APRIL, 2015

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1.0 PREFACE

Hon. Speaker,

On behalf of the Members of the Departmental Committee on Energy, Communication and Information, and pursuant to the provisions of Standing Order No. 216, it is my pleasure to present to the House the Committee's Report of the 2014 International Telecommunication Union (ITU) Plenipotentiary Conference (PP-14) held in Busan, Korea from 20th October – 7th November 2014.

1.1 Committee Mandate

The Departmental Committee on Energy, information & Communication is one of the twelve Departmental committees of the National Assembly established under *Standing Order 216* whose mandates are as follows pursuant to the *Standing Order 216 (5)* which outlines functions of the Committee as being:

- a) To investigate, inquire into, and report on all matters relating to the mandate, management, activities, administration, operations and estimates of the assigned ministries and departments;
- b) To study the programme and policy objectives of ministries and departments and the effectiveness of their implementation;
- c) To study and review all the legislation referred to it;
- d) To study, access and analyse the relative success of the ministries and departments measured by the results obtained as compared with their stated objective;
- e) To investigate and inquire into all matters relating to the assigned ministries and departments as may be deemed necessary, and as may be referred to it by the House or a Cabinet Secretary;
- f) To vet and report on all appointments where the Constitution or any law requires the National Assembly to approve, except those under Standing Order No.204 (Committee on appointments); and
- g) To make reports and recommendations to the House as often as possible, including recommendations of proposed legislation.

In accordance with the Second Schedule of the Standing Orders, the Committee is mandated to consider, Fossil fuels exploration, Development of energy, Production of energy, Maintenance and regulation of energy, Communication, Information, Broadcasting and Information Communications Technology (ICT) development and management

1.2 Committee Membership

The Committee on Energy, Communication and Information was constituted by the House in May, 2013 comprising of the following Members:

1. The Hon. Jamleck Kamau, EGH, MP.....Chairperson
2. The Hon. Jackson Kiptanui, MPVice –Chairperson
3. The Hon. Mohammed Elmi, EGH, MP
4. The Hon. (Eng.) Nicolas Gumbo, MP
5. The Hon. (Eng.) James Rege, MP
6. The Hon. Mithika Linturi, MP
7. The Hon. Zebedeo Opore, MP
8. The Hon. Mary N. Mbugua, HSC, MP
9. The Hon. Aburi Mpuri, MP
10. The Hon. Aramat Lemanken, MP
11. The Hon. Athur Papa, MP
12. The Hon. Banticha Abdullahi, MP
13. The Hon. Daniel Kazungu, MP
14. The Hon. Esther Gathogo, MP
15. The Hon. Fathia Mahbub, MP
16. The Hon. James Lomenen, MP
17. The Hon. Joe Mutambu, MP
18. The Hon. John Mati Munuve, MP
19. The Hon. Junet Sheikh, MP
20. The Hon. Kanini Kega, MP
21. The Hon. Nicholas Ngikor, MP
22. The Hon. Onesmus Njuki, MP
23. The Hon. Rachael Amolo, MP
24. The Hon. Roba Duba, MP
25. The Hon. Ndungu Gethenji, MP
26. The Hon. (Eng.) Vincent Musau, MP
27. The Hon. William Kisang, MP
28. The Hon. Richard Tongi, MP
29. The Hon. Moses Kuria, MP

The Energy, Communication and Information Committee was invited through the Communication Authority of Kenya and the Ministry of Information Communication and Technology to attend the International Telecommunications Union Plenipotentiary Conference.

1.3 Objectives of the Conference

The Conference objectives were as follows:

- To develop and expand Telecommunications and Information Communication Technologies (ICTs) throughout the world.
- To consolidate the advancement and realization of the social and economic development of the world through Information Communication and Technology and telecommunication.
- To share knowledge in Information, Communication and Technology.
- To share experiences in Communication and Technology.
- To define the new technologies that will support tomorrow's networks and services.

1.4 The Committee Nominations

The Committee nominated the following Members to attend the conference on its behalf.

- 1) Hon. Mati Munuve, MP–Leader of Delegation
- 2) Hon. Kanini Kega, MP
- 3) Hon. (Eng.) James Rege, MP

The Clerk of the National Assembly in consultation with the Director of Committee Services nominated Ms. Laureen Wesonga as the Secretary of the Delegation.

1.5 Acknowledgment

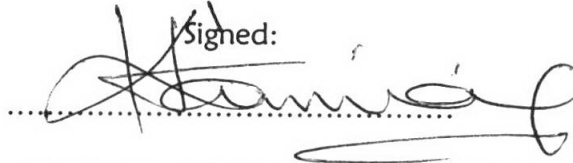
The delegation is grateful to the Honourable Speaker and the Liaison Committee for authorizing the visit, as well as the office of the Clerk for providing the necessary logistical and technical support. The delegation also wishes to express its appreciation to the Ministry of Foreign Affairs; the staff of the Kenya Embassy in Korea for all the support given before and during the visit.

The Committee also acknowledges the Communication Authority of Kenya and the Ministry of Information Communication and Technology for working in close partnership with the Committee to enhance knowledge and the digital agenda of the country.

HON. SPEAKER,

It is my pleasant duty and privilege, on behalf of the Committee to table this report pursuant to provisions of the National Assembly Standing Order 199.

Signed:



THE HON. JAMLECK KAMAU, EGH, MP
Chairperson, Departmental Committee on Energy, Communication
and Information

Date

15/4/2015

2.0 INTRODUCTION

The 2014 International Telecommunications Union (ITU) Plenipotentiary Conference 2014 (PP-14) was hosted by Korea at BEXCO Convention Centre from 20th October to 7th November, 2014. However the Members of the Parliamentary Committee attended sessions from 20th - 27th October, 2014.

The Conference was officially opened on 20th November, 2014 by the United Nations Secretary General Ban Ki-Moon who in his statement stated that the delegates had important decisions to take concerning the future of ICTs and the strategic direction of this vital sector of the global economy. He went on to say that ICTs are a global power house since they make manufacturing more efficient and provide eco-friendly solutions to manage booming cities and transport systems, they also empower health workers and bring care within reach of people in remote areas.

He further stated that mobile phones have connected people as never before while broadband networks have made information accessible helping bridge the digital divide especially for women, youth and people living with disabilities. ICTs are in short among the keys to achieving sustainable development.

He urged the delegates to continue working together to harness the power of technology to create an accessible and sustainable future for all as they shape a new agreement on climate change.

The occasion was also graced by H.E. Mrs. Park Geun-hye, President of Korea, Yanghee Choi, Korean Minister of Science, ICT and Future Planning, Suh Byung-Soo, Mayor of Busan and Dr. Hamadoun I. Toure – ITU Secretary General.

3.0 POLICY STATEMENT BY THE KENYAN HEAD OF DELEGATION

During the first week of the Plenipotentiary Conference time was allocated to the heads of delegations from ITU Member States who in most cases are the Ministers in charge of telecommunications who had expressed their wish to deliver statements in plenary or on general policy issues related to the basic functions/ missions/ objectives of the union.

The Kenyan Cabinet Secretary for Information, Communication and Technology, Dr. Fred Matiang'i gave a policy statement in which he acknowledged the fact that the Conference was taking place at an epoch of rapid evolution of telecommunication technologies and services, and also when the world is in dire need of solutions to narrow the gaps of exclusivity as well as inspire rapid growth in diversity of various ICT applications and services. He reiterated that the vision "connect 2020" was the slogan that they should all individually and collectively endeavour to achieve.

He stated that the Kenyan Government underpins the significant role ICTs play in the transformation of the socio-economic development of countries. He further stated that the Kenyan Government has placed high emphasis on the utilization of ICTs as a key enabler in converting Kenya into a middle income economy by 2030 through the constitution which spelt out the need to have an independent regulator that will catapult rapid development in the country's ICT sector.

He went on to say that the Kenyan Government through the development of a conducive legal and policy framework has inspired innovation from among the private sector players, which has brought about diversification in applications and extensive use of ICTs in Kenya. He gave an example of MPESA which is a mobile money transfer service that has revolutionized the banking industry in Kenya and brought about high percentages of financial inclusion, and currently is playing a major role in the promotion of e-commerce in Kenya.

He proceeded to state that the Kenyan Government in partnership with the private sector players is actively involved in developing innovative approaches in the delivery of public service. Some of the projects already initiated towards achieving this objective include; the Presidential Digital Transformation project that has led to the creation of a Citizen portal dubbed Huduma Centre, that provides government services to all cadres of citizens, the implementation of the National Digital Registry Services that creates a master database of all Kenyans to provide a platform for managing the country's demographics and the Government Shared Services project that will enhance coordination and greater transparency in government.

He concluded that Kenya is committed to supporting the activities of the ITU and will work closely with fellow member states to advance the global Digital Agenda. He said that Kenya has experiences, knowledge and expertise to share, and in that vein he humbly requested for another opportunity for the Country to serve the Union on the Council and the Radio Regulations Board.

4.0 THE INTERNATIONAL TELECOMMUNICATIONS UNION PLENIPOTENTIARY CONFERENCE ELECTIONS

In a bid to retain its slot as a Member state of the ITU Council and for Mr. Stanley Kibe to retain his position as a member of the Radio Regulatory Board, the Kenyan delegation held several meetings to strategize on how to get the votes from the other ITU Member states present at the conference. Kenya hosted a lunch reception on Wednesday, 22nd October, 2014 (was deemed to be the best luncheon in the whole conference) in order to campaign for itself and for the RRB candidate, Mr. Stanley Kibe.

The campaign strategies included approaching delegates especially the heads of delegations from the Member states present to request for their support during the elections. The delegation ensured that they went to all social events organised by other countries in order to pledge their support for the host country and for the members of the delegation to make as many friends as possible from the other countries.

It was a demanding exercise but the team spirit, co-operation, determination and the sound leadership given by the Head of Delegation gave the group the strength to soldier on and when the elections were finally held, the efforts had borne fruit. Kenya's candidate to the RRB Mr. Stanley Kibe had won the elections in region D (Africa) with the highest votes. The other candidates who won elections in the region included Mr. Simon Koffi from Cote d'Ivoire and Mr. Simon Bessi from Morocco. Kenya also managed to retain its seat in the ITU Council behind Mali and Ghana. The other countries that made it to the ITU Council include Burkina Faso, Uganda, Egypt, Tunisia, Morocco, Rwanda, Senegal, Tanzania, Nigeria and Algeria.

This was not only victory to Kenya but for the East African region because all the countries in the region had made it to the Council except South Sudan and Burundi.

ANNEX 1

ATTENDANCE

The Conference was attended by 193 Member States of the International Telecommunications Union.

The Kenyan delegation comprised of the following:

Name	Position	Organisation
Dr. Fred Matiang'i	Cabinet Secretary	MOICT – Head of delegation
Mr. Francis Wangusi	Director General	Communications Authority of Kenya
Dr. Jane Munga	Research and Policy Advisor	MOICT
Mrs. Migwalla Elizabeth	Regulatory Affairs Director/Africa	QUALCOMM
Ms. Caroline Wanjiku Kinuthia	Media and Public Relations Advisor	MOICT
Mr. Rodney Omari	PA to Cabinet Secretary	MOICT
Mr. Kennedy Nyaundi	Board Director	Communications Authority of Kenya
Ms. Grace Munjuri	Board Director	Communications Authority of Kenya
Hon. John Mati Munuve, MP	Member of Parliament - Energy, Communication and Information Committee	National Assembly
Hon. (Eng.) James Rege, MP	Member of Parliament - Energy, Communication and Information Committee	National Assembly
Hon. Kanini Kega, MP	Member of Parliament - Energy, Communication and Information Committee	National Assembly
Ms. Laureen Wesonga	Clerk Assistant -Parliament	National Assembly
Mr. John Omo	Director/Legal Services	Communications Authority of Kenya
Mr. Stanley Kibe	Director/Frequency Spectrum Management	Communications Authority of Kenya
Mrs. Viola Munywoki	Assistant Manager/Events	Communications Authority of Kenya
Mr. Kemei Christopher	Director/Licensing, Compliance and Standards	Communications Authority of Kenya
Ms. Rachel Alwala	Asst. Director/Communication & External Affairs	Communications Authority of Kenya

Mr. Joel Imitira	Assistant Director/Markets and Tariffs Analysis	Communications Authority of Kenya
Ms. Stellar Wawira	Legal Officer	Communications Authority of Kenya
Mr. Gimode Timothy	Media Assistant	Communications Authority of Kenya
Amb. Richard GathogaWanyoike	Deputy Head of Mission	Embassy of the Republic of Kenya in Korea
Mr. Joseph KiboiWaituru	Head of Chancery	Embassy of the Republic of Kenya in Korea
Mr. Daniel Obam	Communications Radio Technology Expert	National Communications Secretariat

ANNEX 2

OPENING CEREMONY SPEECHES

SPEECH BY HAMADOUN TOURE SECRETARY GENERAL OF ITU.

Your Excellency, President Park Geun-hye, Honourable Ministers, Excellencies, Distinguished delegates, Ladies and gentlemen,

From today, and for the next three weeks, Busan will be the capital city of the ICT world. As we all know, Korea is famous as a global leader in terms of ICT development, and is the perfect venue for ITU's 2014 Plenipotentiary Conference. Our Korean hosts will be truly inspiring here because of all they have achieved in less than sixty short years of nationhood. Just one year ago, I was here in Busan celebrating the PP-14 D-365 event, and I was made an honorary citizen of this city on that occasion; and this is an honour I carry with enormous pride.

So it is both a pleasure and a privilege to be with you here today in Korea's proud 'second city', which has become one of the world's most vibrant international hubs. On a personal note, I am looking forward to three weeks of serious work here. But I am also looking forward to many other diversions, including the 10th Busan Fireworks Festival at the end of this week – which will celebrate a new ITU Secretary-General, as well as a new leadership team.

I would like to thank:

- President Park Guen-hye for the honour she bestows upon us with her presence today. As you know, President Park was the recipient of this year's World Telecommunication and Information Society Day Award, along with President Kagame of Rwanda, who will also be joining us later during this Conference;
- Choi Yanghee, the Minister of Science, ICT and Future Planning, for all the work which has been done to make this event a success;
- Suh Byung-soo, the Mayor of Busan, for the wonderful hospitality that has been shown to ITU and to our membership;
- The entire ITU membership, including Member States, Sector and Associate Members, and Academia, for bringing the wealth of your combined expertise to this conference;
- And civil society, for your very constructive and welcome engagement with PP-14 – we have received your messages loud and clear.

Distinguished delegates, before I continue, I must say a few words about the Ebola crisis. Already, close to 5,000 people have died, and WHO said last week that West Africa could face up to 10,000 new Ebola cases a week within two months, if the world's response to the crisis is not stepped up dramatically. I think it is therefore very clear that everybody is going to have to do more than they are doing right now.

As the French writer Albert Camus said: “Real generosity towards the future lies in giving all to the present.”

I believe that we can do more to use the power of ICTs to save lives – by harnessing the power of information, and big data, as well as the ability to use ICTs to get important health-related messages straight to people on the ground.

The United Nations Secretary-General Ban Ki-moon has asked all UN agencies to contribute towards addressing this crisis, and I would therefore like to arrange a meeting next week for interested stakeholders to come together and brainstorm, so that I can go back to the UN SG with proposals.

Ladies and gentlemen, the work which will be undertaken here in Busan at ITU's 19th Plenipotentiary Conference is of tremendous importance. You are here to shape the future – and I am counting on you to do so with openness and generosity. We are not just talking about the future of the ITU, but the future of the ICT sector – which now cuts across every business sector worldwide, and reaches into the lives of almost everyone on the planet.

I am counting on membership to be bold, to be visionary, and to dream – to dream big! Let's take the advice of that great dreamer, Marcel Proust: "If a little dreaming is dangerous, the cure for it is not to dream less, but to dream more, to dream all the time."

Distinguished delegates, since I was elected as Secretary-General eight years ago, the ICT sector has made extraordinary progress – and the increased demand for connectivity has been quite incredible. The credit for this must go to you, our membership, which has tirelessly promoted the rollout of infrastructure, as well as creating the licensing conditions which have encouraged competition and growth, and brought connectivity to billions of people around the world for the first time.

Since the beginning of 2007, when I took office, the number of mobile cellular subscriptions globally has more than doubled, from 2.7 billion to 6.9 billion. Progress in the developing world has been even more spectacular, growing in the space of just eight years from 1.6 billion subscriptions to 5.4 billion. And even in the LDCs, the 48 UN-designated Least Developed Countries, we now see mobile cellular penetration approaching 60%.

This is quite remarkable indeed, especially when we consider that at the time the MDGs were formulated, in the year 2000, mobile cellular penetration globally was just 12%. Over the past eight years we have also seen the number of internet users grow by 1.7 billion – rising from 1.2 billion at the beginning of 2007 to an estimated 2.9 billion at the

end of 2014. During the same period, developing world internet users have grown almost four-fold, from 500 million to 1.9 billion.

The most spectacular progress of all has been the growth in mobile broadband, and by the end of 2014 there will be around 2.3 billion active mobile broadband subscriptions – with more than half of them in the developing world. This is not just a story of connectivity for connectivity's sake, however. This is a story of real human progress.

In ultra-connected environments like Busan, it's too easy to forget that, for most of the world's people, phones and smartphones and connected computers are not playthings, or even productivity tools, but a lifeline. Connectivity is bringing healthcare, education, employment, banking facilities and improved governance to more places and to more people than ever before. And we are seeing so many of the best ideas about how we can use ICTs to improve people's lives coming up from developing countries – where practical solutions, demonstrating astonishing ingenuity, are being developed for real-life problems in extraordinary numbers.

Ladies and gentlemen, the efforts made by you, our membership, have made available the radio frequency spectrum and satellite slots that make most of today's communications possible. And as a result, an increasing number of people are now living in an always-on, always-on-the-move, digital world. The efforts made by you, our membership, have made technological convergence possible, through globally-agreed, interoperable standards. The efforts made by you, our membership, have delivered spectacular and gratifying ICT development.

Distinguished delegates, over the next three weeks, at the end of one four-year cycle and the start on another, you will have the opportunity to review the past and look ahead to the future. The main outcomes of the Conference will be the Strategic Plan and the Financial Plan, and I am pleased to report, as approach our 150th anniversary, that I leave an Organization that is stronger than it was four years ago.

On Thursday we will start the elections, and we will be electing a new Secretary-General and a new Deputy Secretary-General, as well as the Directors of the three Bureaux, the members of the Radio Regulations Board, and the Members of Council. As we move forward, I promise a professional and institutional handover to the new team – and let me take this opportunity to thank my fellow elected officials for the work they have done over the past four years in the true 'One ITU' spirit; and let me also thank the staff, without whom our journey here would have been impossible. Thank you all!

Excellencies, Distinguished colleagues,

I am very positive about the future of the Union – and I am confident that you will use this Conference to change the future shape of the world, and to make the world a better place for all. And I invite you all to do that in the true spirit of ITU tradition; a tradition of consensus and transparency built over a proud history going back over almost 150 years. I look forward to seeing the ITU culture of consultation, compromise and collaboration, and I look forward to seeing cooperation and friendship, which is the ITU way.

We can take advice here from the great Mahatma Gandhi. Gandhi, who so wisely said: “You cannot shake hands with a closed fist”

Ladies and gentlemen, you are here to dream, and to dream big. Let me ask you to remember that each one of you, every day, is writing your own history book – and let me ask each one of you to think about what kind of history you would like your children and your grandchildren to read. Over the course of the next three weeks, I hope you will take the time to dream, to imagine, to innovate, and to create a bright, long-term future for the ICT sector.

A future that will make our children and our grandchildren proud of the work we did here in Busan in 2014. And on that note, let me close with a quotation from the German writer and philosopher, Johann Wolfgang von Goethe:

“What you get by achieving your goals is not as important as what you become by achieving your goals.”

20 October 2014 - ITU Plenipotentiary Conference Opening Ceremony

Your Excellency, President Park Geun-hye, Honourable S-G of ITU, Mr. HamadounToure, President Hong Mun-jong and members of the Standing Committee Distinguished delegates, Ladies and Gentlemen,

It is a great pleasure to address this gathering that discusses the future vision for global ICT. As the head of the competent ministry of the host country, I offer you great respect and appreciation for the efforts of ITU and member states.

The ITU Plenipotentiary Conference is an important event that greatly impacts the ICT the development of national policies and industries through by adopting or revising the ITU constitution, convention, and resolutions.

In this respect, I welcome and support the future direction laid out by ITU which emphasize growth, inclusiveness, sustainability, innovation and collaboration as the future direction of ICT development.

Moreover, the ICT Ministerial Conference, which was held yesterday and attended by ICT ministers from 50 states, adopted the Busan Declaration and reaffirmed our commitment to work together to realize ITU's vision.

Distinguished delegates,

We are about to enter the age of hyper-connected society where cross border activities and connections become stronger than ever. In such a world, ICT sector development is no longer an individual nation's issue

More importantly, it is vital for member states to share views on current challenges and policy experience, thereby strengthening mutual understanding and joint efforts. The Korean government will fulfil its part by continuously sharing our policy experience and know-how with other member states.

For the past 20 years, Korea pursued a strategy of 'National Advancement of IT technology' and thus successfully built a world-class ICT infrastructure and industries. Recently, ICT Convergence was adopted as a national agenda in as an enabler of Creative Economy and was applied to education, industries, and culture. This agenda is driven by pan-government cooperation and public-private collaboration.

The reason we are gathered here today is to deliberate on the 'what' and 'how' that is required for all societies and classes to leverage ICT for safer, healthier and better lives.

Just as the human body's balance breaks down due to vitamin deficiency, ICT deficiency will break the balance between individuals and societies, and consequently undermine sustainable growth and development. Thus, we must make a concerted effort so that no one is excluded from ICT development for any reason.

As I close, I'd like to remind you that various special events will also be taking place during the Conference. This includes the World IT Show where innovative technologies and services of different countries will be on display, as well as the Global ICT Premier Forum which will discuss the accomplishments and future vision of Creative Economy. I hope you will attend these events as well.

Finally, I'd like to take this opportunity to thank those who worked diligently to organize and prepare for a successful ITU Plenipotentiary Conference.

SPEECH BY SUH BYUNG – SOO, MAYOR OF BUSAN

Your Excellency President Park Geun-hye of the Republic of Korea, Secretary-General, Dr. Hamadoun Touré, Choi Yang-hee, Minister of Science, ICT and Future Planning
Delegates from Member States, Ladies and Gentlemen,

It is a great honour to host the Plenipotentiary Conference of ITU, an organization with a history of 150 years. On behalf of the citizens of the coastal city Busan, I'd like to extend my warmest welcome to all of you. The Busan ITU Plenipotentiary will bring together ICT leaders from around the world, including ICT ministers, vice ministers, and corporate CEOs.

The host city Busan has a very special bond with ITU. 10 years ago, here again at BEXCO, Busan hosted the ITU Telecom Asia 2004. Since 2006, Busan University has been operating the ITU-ASP CoE. And today, Busan is hosting the ITU Plenipotentiary Conference, the supreme governing organ of ITU that oversees global ICT policies.

Today, ICT has become an intricate part of our lives. We begin our days by checking the weather and calendar with smart phones, Find optimal routes using satellite-based GPS, and make payments with Near Field Communication, NFC technology. Everything, from industry to education, to homes and much more, is converging with information and communications technology to create new value.

The world is changing into a society where people, things, and data can connect with one another anytime and anywhere. And yet, we should remind ourselves that there are still people not benefiting from such advanced technologies.

I believe that the ITU Plenipotentiary should provide a policy vision to narrow the digital divide and help the underprivileged. In this endeavour, greatest emphasis should be placed on Education. We need to level the playing field for the youth, the future leaders of the world. PP-14 will provide a new vision for the future of ICT.

And in so doing, will not only strengthen the system for the development and mutual cooperation with the world's ICT industries, but also narrow the digital divide so that the whole world can advance into a better tomorrow. Republic of Korea is advancing into an ICT-centric society.

ICT will play a critical role in realizing the Creative Economy of President Park's government. Busan has optimal conditions for the development of the ICT industry. As Korea's maritime capital, it's ideally located to connect Asia with the Pacific Ocean and more than 90% of the international submarine cables in Korea are connected through Busan.

The city is home to maritime industries like ports, shipbuilding, off-shore plants; Manufacturing including automobiles, nuclear energy, shoes; And services such as exhibits, conventions, games, movies, healthcare. They can be ideally leveraged in ICT convergence. Fostering the ICT industry will create jobs and resolve the youth unemployment issue.

I want to deeply thank President Park and Minister Choi for their unwavering support for Busan to successfully host this Conference. Also, my warmest gratitude to ITU Secretary-General for his strong support to Busan as the host of PP-14. All four seasons of the city are beautiful, But most beautiful now during the 2014 ITU Plenipotentiary.

I wish the Conference will produce fruitful outcomes and wish everyone much success.

Thank you.

Honorable Secretary General Hamadoun Toure, Distinguished delegates, Ladies and Gentlemen,

I extend my sincere congratulations on the opening of the 2014 IPU Plenipotentiary Conference. We live in a world that is shaped and impacted by the digital economy driven by the proliferation of broadband and smartphones. And thus it is very meaningful for Busan to host the PP-14 of ITU, for it is the premier global policy-making body for telecommunications and ICT.

ITU has long been a pivot for international cooperation in telecommunications and ICT. It started in the late 19C when telegraph and telephones were first introduced and reached the present day where there are 3 billion Internet users and 7 billion mobile communication users worldwide.

During this time ITU has made significant contributions to advance the economies and living standards of its 193 member states by developing technological standards in telecommunications, and managing international radio-frequency spectrum and satellite orbits. I thank ITU for such contributions, and hope that after celebrating its 150th anniversary next year, it will continue to carry out this important role to promote telecommunications, ICT development and international cooperation.

Distinguished guests, Ladies and gentlemen,

Telecommunications and ICT has been catalytic in the rapid development of the Internet and mobile communications. This brought about great changes and made it possible to share knowledge in all areas of human lives including politics, economy, society and culture. More recently, with the Internet of Things, interconnectedness, and Big Data analytics are precipitating the convergence of technology and industries.

We, thus, have reached an inflection point in the hyper-connected digital revolution – a revolution defined by increased connection, smarter connection, and faster connection. This hyper-connected digital revolution will lead to new converged industries and services such as smart vehicles, smart healthcare, and smart cities. It will transform the way we live and contribute to the development of our economies and societies.

Such developments, however, brings with it new challenges. The rapid growth and diffusion of telecommunications and ICT and the creation of diverse ecosystems will make it necessary to mediate the different interests of multiple parties in order to develop technological standards and international rules that govern order in cyberspace.

In order to address this challenge, governments must forge stronger partnerships with the private sector and build a more open and flexible framework for decision-making. We

must also address the ICT gap, which could widen between nations and regions as a result of the hyper-connected digital revolution. Presently an average of 78% of the population is connected in developed countries, whereas only 32% and 20% are connected in developing countries and African countries respectively.

I propose that the international community commit itself to narrow this global ICT gap so that telecommunications and ICT can serve to improve human rights and welfare for all mankind, irrespective of region, country, gender or class. The Internet of Things will also heighten the risk of a nation as a whole by interconnecting the cyberspace and real world in a complex manner.

This means that we must strengthen global preparedness against cyber threats and ensure from the initial system design stage that newly converged industries and services are secure and reliable. These challenges are not challenges that can be addressed by a single country. They require global cooperation. They require a collaborative network. And they require our collective wisdom. I hope that the ITU PP-14 provides the impetus we need to mobilize concrete action and cooperation so that the hyper-connected digital revolution benefits us all.

Ladies and gentlemen, in 1980, Korea's telephone penetration was a mere 7%. It was a country at the peripheries of telecommunications technology. However, after only 30 years, we now rank first in the world on the ITU's ICT Development Index as well as the UN's e-Government Index. And we will continue to strive and move forward. To lead the hyper-connected digital revolution, Korea plans to build a nation-wide Giga Internet Network by 2017. We also are focusing on technological development and infrastructure upgrade with the aim of being the first country to launch commercial 5th generation mobile communication services in 2020.

The high-speed network is the basis for pursuing our Creative Economy strategy, which aims to transform our economic paradigm from being a fast follower to a first mover. The hyper-connected digital revolution is in essence the convergence of and innovation in industry, technology and culture through ICT. The driver of such convergence and innovation is the imagination and creativity of individual people.

The Creative Economy is an economy where the imagination and creativity of individuals are fully leveraged to drive convergence and innovation and to create new added value as well as jobs. Anyone who presents a good idea is given the chance to develop the technology and start a business by receiving mentoring from experts. Two programs were introduced for this purpose: the online Creative Economy Town or the offline Creative Economy Innovation Center.

We also place great emphasis on promoting entrepreneurship and facilitating technology financing to build a vibrant ecosystem for venture businesses. Korea is ready to share its

experience of growth through ICT. I believe Korea's experience in building its broadband network, e-government, and Creative Economy will provide useful references in formulating national ICT policies.

We already have ongoing collaborative projects with developing countries including training programs for ICT policymakers. Additionally, we provide policy consulting and support to those planning to introduce e-government. Korea will continue to share its best practices with other countries.

Ladies and gentlemen, I fully support the 4 goals of the ITU's <Connect 2020>: growth, inclusiveness, sustainability, and innovation. It is my firm belief that an 'inclusive ICT for sustainable growth' that allows everyone in the world to enjoy the benefits of telecommunications and ICT is the future of ICT that we must envision.

Korea will do its utmost to support <Connect 2020>. We will actively participate in ITU's initiatives, especially those aimed to address technology gaps that alienate women, the disabled, and other disadvantaged groups. I'd like to conclude by once again offering my congratulations. I hope the Conference produces significant outcomes that will promote the development of telecommunications and ICT.

Thank you.

Your Excellency President Park Geun-hye of the Republic of Korea, Minister Cho Yang-hee, The Honourable Suh Byuung-soo, Mayor of Busan, Secretary-General, Dr. HamadounTouré, Distinguished Elected Officials of the ITU, Excellencies, Ladies and Gentlemen,

I am pleased to greet the International Telecommunication Union's Plenipotentiary Conference. I thank the Government and people of the Republic of Korea for hosting and for their commitment to the United Nations. You have important decisions to take concerning the future of ICTs and the strategic direction of this vital sector of the global economy.

Information and communication technologies are a global powerhouse. They make manufacturing more efficient and provide eco-friendly solutions to manage booming cities and transport systems. They empower health workers and bring care within reach of people in remote areas.

Mobile phones have connected people as never before. Broadband networks have made information accessible, helping to bridge the digital divide, especially for women, youth and people living with disabilities.

ICTs are, in short, among the keys to achieving sustainable development. As we shape a new development agenda and strive for a new agreement on climate change, let us continue to work together to harness the power of technology to create an accessible and sustainable future for all. I commend the leadership and wisdom of Dr. HamadounTouré in these challenging times. Please accept my best wishes for a successful conference.

POLICY STATEMENT BY THE KENYAN HEAD OF DELEGATION, DR. FRED MATIANG'I

“Chairman of the ITU PP-14, Mr. Wonki Min, Secretary General of the ITU, Dr. Hamadoun Touré, Elected officials of the ITU, Honourable Ministers, Your Excellencies, Heads of Delegations, Distinguished Delegates, Ladies and Gentlemen;

It gives me great pleasure to address this August meeting, the 19th Plenipotentiary Conference of the ITU in this beautiful city of Busan. On behalf of my delegation, I wish to express our profound gratitude to the Government and people of the Republic of Korea for the warmth and hospitality accorded to us since our arrival.

I further wish to give special mention to the courtesies afforded to my delegation by the Embassy of the Republic of Korea in Nairobi, Kenya. The arrangements demonstrated the detailed level of attention given to the organization of this conference, which I note with gratitude.

Let me also take this opportunity to congratulate you, Mr. Chairman, for your election as chair of this Conference, and the able stewardship you have demonstrated so far, which is an indication that this meeting will be a great success.

Mr. Chairman, this Conference is taking place at an epoch of rapid evolution of telecommunication technologies and services, and also when the world is in dire need of solutions to narrow the gaps of exclusivity as well as inspire rapid growth in diversity of various ICT applications and services. I therefore see our vision "connect 2020" to be the slogan we should all individually and collectively endeavour to achieve.

My Government underpins the significant role ICTs play in the transformation of the socio-economic development of countries. Upon this recognition, my Government has placed high emphasis on the utilization of ICTs as a key enabler in converting Kenya into a middle income economy by 2030. The framework of realizing this dream commenced in earnest, in the year 2010 when the constitution, spelt out the need to have an independent regulator that will catapult rapid development in the country's ICT sector.

Chairman, to complement the public policy frameworks we have put in place, my Government is investing in infrastructure roll-out and other Government-driven ICT initiatives through public private partnerships. The independent regulatory framework established, has given rise to multiple players in the ICT space and subsequently, Kenya is now witnessing increased national and metropolitan fibre backbones and wireless broadband access networks.

These efforts we believe, firmly place Kenya in a position to participate in the global information economy and is the most dramatic illustration of our country's proactive determination to roll-out ICT broadband infrastructure that will secure it as the hub for ICT businesses in the region.

My Government, through the development of a conducive legal and policy framework has inspired innovation from among the private sector players, which has

brought about diversification in applications and extensive use of ICTs in Kenya. One such innovation for which my country is well known for among the ICT sector players is the mobile money transfer service code named M-PESA. This innovation has revolutionized the banking industry in Kenya, brought about high percentages of financial inclusion, and currently is playing a major role in the promotion of e-commerce in my country.

Mr. Chairman, my Government in partnership with the private sector players is now actively involved in developing innovative approaches in the delivery of public service. Some of the projects already initiated towards achieving this objective include; the Presidential Digital Transformation project that has led to the creation of a Citizen portal dubbed Huduma Centre, that provides government services to all cadres of our citizens, the implementation of the National Digital Registry Services that creates a master database of all Kenyans to provide a platform for managing our demographics, and the Government Shared Services project that will enhance coordination and greater transparency in government.

Ultimately, Mr. Chairman, we need and should take advantage of PP-14 to develop pro-active and focused policy frameworks that will enable us achieve our objectives. For instance, we as policy makers can help drive the data market by making lower-spectrum bands available, promoting infrastructure sharing, providing rollout incentives, and reducing license fees for rolling out networks in rural areas. Operators must also, on the other hand, re-look at their operating models, by developing low-cost off-peak packages, scaling up compelling applications, and making data-enabled handsets available more cheaply. These measures will boost the ICT revolution worldwide and move us much closer to Connect 2020.

Your Excellencies, honourable delegates, as unanimously agreed by ICT Ministers two days ago, it is imperative to recognize ICTs as key catalyst that can enable countries transform their economies and drive socio-economic progress. With a significant part of the world population still offline, indeed our job is well cut out. We, the global leaders in ICT have the task to harmonize policies, regulatory and legal frameworks in order to create a safe and inclusive global village.

The need to embrace forward-looking ICT policies cannot be overstated, especially as we approach the deadline to the realization of the millennium development goals and Connect 2020 agenda. Let me reiterate that Kenya is committed to supporting the activities of the ITU and we will work closely with fellow member states to advance the global Digital Agenda. We have experiences, knowledge and expertise to share, and in that vein we humbly request for another opportunity to serve the Union on the Council and the Radio Regulations Board, roles that have always been a humbling delight for us.

Lastly, Mr. Chairman, on my own behalf and on behalf of my delegation, I wish to thank Dr. Toure for his excellent and dedicated service to the ITU both as Director of the BDT and Secretary General. I wish him well as he comes to the end of his term.

Asante Sana

I thank you all for your attention.”