**DRAFT RECORD OF 1ST MEETING OF PRIDA TECHCOM**

**Gaborone on 29 May 2019**

## 1. INTRODUCTION OF THE TECHCOM MEMBERS

15 selected members constituting the Committee were introduced by ITU and adopted by the meeting. The proposal for addition of Egypt (Dr. Moghazi) to the Committee representing the Northern Region was agreed subject to agreement by Egypt. Below is the list of TechCom Members as adopted and those present during the first meeting are highlighted in yellow:

REGULATORY ASSOCIATIONS

1.	Laminou ELH MAMAN (WATRA – Western Africa)
2.	Antony CHIGAAZIRA (CRASA – Southern Africa)
3.	Ali ALHADJI (ARTAC – Central Africa)
4.	Sarah KABAHUMA (EACO – Eastern Africa)*

RECs:

5.	Raphael KOFFI (ECOWAS - West)*(represented by Mawuli  AMOA)
6.	Guichard TSANGOU (ECCAS - Central)
7.	George AH-THEW (SADC - Southern)*
8.	Daniel MURENZI (EAC - East)*

REGULATORS:

9.	Simon KOFFI (Côte D'Ivoire - former member of RRB)
10. Benjamin MOUANDZA (ARPCE - Congo)
11. Daniel OBAM (Communications Secretariat – Kenya)*
12. Mustapha BESSI (Morocco to confirm) */Dr. Moghazi (Egypt to confirm)* (North)

INTERNATIONAL:

13. Kezias MWALE (ATU)
14. Souhila  AMAZOUZ (AUC)
15. Jean-Jacques MASSIMA-LANDJI (ITU)

RESOURCES PERSONS FROM MEMBER STATES REGULATORS:

16. Pape CIRE CISSE (Senegal)
17. Edmund FIANKO (Ghana)
18. Deogratias BIZINDAVYI (Burundi)
19. Mrs. Basebi Jacqui MOSINYI (Botswana)
20. Ms. Olivie NAKAMATTE (Uganda)
21. Khomotso Motsepe MOTSEPE (represented by Paris MASHILE) (South Africa)

## 2. APPROVAL OF THE AGENDA

The agenda proposed by ITU for the first TechCom meeting was approved without amendment as shown in *Annex 1.*

## 3. ELECTION OF THE BUREAU

ITU Chairs the PRIDA Spectrum TechCom as per the terms of reference. Mr. Jean-Jacques MASSIMA-LANDJI was nominated to Chair the TechCom and two rapporteurs were elected, for one-year mandate. It was agreed that Antony Chigaazira of CRASA, based in Botswana, be rapporteur for the first year.  Olivie NAKAMATTE, of Uganda Communication Commission was appointed as Vice rapporteur.

ITU Director for Africa (Mr. Andrew RUGEGE) emphasized the need for a baseline so as to know where we are starting from, the target and roadmap. A baseline study is underway.

## 4. WORKING METHODS AND CALENDAR OF MEETINGS

The TechCom approved its working methods and calendar of meetings as follows:

- Work will be done through both physical and online meetings .
- Meeting was informed that Terms of Reference were elaborated and approved by ATU, ITU and AUC. Some of the key points in the Terms of Reference are:
    - ITU has signed an agreement and the Committee is mandated to advise ITU on technical aspects during implementation of PRIDA; considering reports on progress;
    - The TechCom is composed of representatives from ATU, ITU, Recs
    - Terms of Reference may be amended or modified as necessary by ITU  and to be endorsed;
    - Overseeing and reviewing the technical aspects during the implementation of PRIDA output 1;
    - Periodic consideration of reports on progress by obtaining regular updates from ITU Project Team regarding progress and performance;
    - periodic consideration of technical issues, challenges and risks faced by the ITU project team, with a view to giving ITU advice about appropriate solutions, actions and risk mitigations;
    - overseeing periodic benchmarking and consultations of the developed technical policies, systems, solutions versus best practices;
    - providing independent professional advice as it considers necessary for success of the project.
    - overseeing suitability of the technical results produced during the implementation of the project, defend, justify and promote products delivered by the project.
    - providing input and update on the implementation progress to the periodic reports to be submitted to the PRIDA SteerCom.

- Working Methods approved by TechCom as follows:
  - The TechCom's mandate is for the duration of the PRIDA Project i.e. the mandate shall lapse at the end of the Project.
  - Physical and Online meetings will be held as necessary.
  - Project Manager will be appointed who will decide on the precise matters to be discussed at each meeting.
  - The next meeting will be held in September 2019 (tentatively) in Addis Ababa.
  - Another meeting will be held after the WRC-19 and CPM23-1 during the second week of January 2020.

## 5. CONSIDERATION OF EVENTS TO BE PLANNED FOR 2019

The list of PRIDA events planned for 2019 were agreed as follows:

### PRIDA Project Planned Activities 2019

1. Recruitment of an expert for Baseline study is ongoing (job description has been published).
2. Recruitment of the Project Management team (ongoing).
3. Launch and Kick-off meeting in Botswana, May 2019
   - TechCom meeting Botswana, 29 May 2019
   - Workshop on Cross Border frequency Botswana, 30 and 31 May 2019
4. Detailed Assessment Analysis: planned April to June 2019 with report on the baseline analysis expected by end of September 2019, depending on the Project Manager recruitment
5. Annual Trainings: ( matching the objectives of ITU African Regional Initiative  5 (RI5) Project 1);
   - SMS4DC:
     - French – planned for July, venue and date to be confirmed.
     - English - July in Liberia (dates TBC).
   - Regional Training on Digital Broadcasting Technologies (September 2019)
6. Questionnaire for the utility of a Booklet (RI5 Project 2)
   - Collection of needs among countries; Data analysis and collection of materials;
   - -Tutorial on WRC-19 outcomes organized for the region (5 days) with fellowships  to if possible in December or later second week of January 2020???
7. Regional forum on the Digital Dividend ( (RI5 project 3 activity 2019)
8. African Broadcasting players Convention (December)(RI5 Project 3 activity )
9. Direct assistance to DTT roadmaps for requesting countries (CAR, DRC, TCHAD, Sao Tome etc… (RI 5 project 3)

### Other PRIDA Events on the cluster  of ICT Regulatory affairs

- o Continental Meeting on Harmonization of ICT policies and regulation issues, 2-6 September 2019 in Addis Ababa (Ethiopia).
- o Validation workshop of the modules of the PRIDA digital platform, 2-3 October 2019, Addis ABABA (Ethiopia).

*The list of other relevant spectrum events planned for 2019 were noted as follows:*

**ITU Events**
- o Inter-regional Workshop on WRC-19 preps, 4 – 6 September 2019 in Geneva.
- o RA-19, 21-25 October 2019 and WRC-19, 28 Oct to 22 November 2019, CPM23-1 25-26 November 2019 in Sharm El-Sheikh - Egypt.
- o GSR-19, Vanuatu, 9-12 July 2019.

**ATU Events**
- o WG19-3 for WRC-19, 17-21 June 2019 in Gaborone (Botswana ).
- o APM19-4 for WRC-19, 26-30 August 2019 in South Africa (5G spectrum harmonization is one of the topics under WRC-19 under AI 1.13 and also WRC-23 agenda).

**Sub-Regional Events**
- o ARTAC: WRC-19 prep meetings for Central Africa, 3-7 June 2019 and 9 – 12 August 2019
- o SADC: EAC(EACO)/SADC(CRASA) Joint WRC-19 prep meeting, 3-7 June 2019 .

## 6. DRAFT ACTION PLAN

TechCom put together a listing of possible activities, based on the needs of the region, to be considered under PRIDA Spectrum Output as shown below.

**LIST OF ISSUES TO BE CONSIDERED UNDER PRIDA SPECTRUM**

**PART A**

The following elements are the indicative list of elements to be considered under PRIDA Spectrum as elaborated in the **Annex 4 of Action Document for PRIDA.**

Output 1: Predictable spectrum allocation, licensing, management including the treatment of harmful interferences and pricing based on international best practices with a forward-looking approach towards the Internet of Things (IoT) is improved:

1. Analysis of the current legislative and regulatory framework and analysis of the usage of spectrum as of today as well as in the foreseeable future;
2. Analysis of the fibre deployment for backhaul services;

3. Development of guidelines and associated case studies on national spectrum allocation, licensing and pricing;
4. Development of associated harmonised roadmaps for the adaptation of the current legislative and regulatory framework;
5. Technical assistance for national spectrum agencies to transpose these roadmaps;
6. Develop harmonised spectrum Refarming methods;
7. Support to the implementation of current HCM4A agreement in sub-Saharan Africa and its extension to North Africa;
8. EU HCM Software adaptation to HCM4A (inclusion African Maps and African propagation models- long term;
9. Technical assistance for the resolution of existing critical situation – short term;
10. Policy outreach on concept and business models of IoT;
11. Development of Guidelines and associated case studies regarding Type Approval, EMF and EMF for IoT;
12. Capacity building in spectrum management.

**PART B**

The following elements are list of elements to be considered under PRIDA Spectrum as elaborated in the ATU Strategic Plan 2019 – 2022 as it relates to the spectrum sector:
1. Optimization of the FM Plans and strategy on the introduction of Digital Sound Terrestrial Broadcasting (DSB).
2. Development of a harmonised (model) framework for licensing of satellite services.
3. Carry out a study on the satellite orbital resources as well as strategy for optimum acquisition, retention and use of the orbital resources in Africa.
4. Development of an African frequency plan based on the SADC model and other regional models.
5. Best practice guidelines (collection, collation and publication of best practice information on various key aspects of spectrum management e.g. migration and licensing).
6. ATU fellowships to pre-selected countries to enable them participate in key ICT events of ATU, ITU, etc.
7. Technical Assistance for Digital Migration.
8. Radiocommunications for Disaster Management and Relief.
9. Contribute towards the development of an African 5G Strategy (AUC) on spectrum pillar.
10. Contribute towards the implementation of Harmonised Calculation Method for Africa (HCM4A) spectrum use coordination project. NB: HCM4A is an AU/ITU project.

The activities above from ATU Strategic Plan will be considered side by side with the proposed PRIDA Projects. In an effort to see the synergies and also to avoid duplication, TechCom advised

ITU to liaise with ATU and the RECs.  The liaison is to ensure that the PRIDA resources are utilized to achieve the activities in an optimized manner.

A Matrix will be developed mapping both sets of projects to identify areas of synergies and how best the PRIDA resources can be allocated to achieve the activities in an optimized manner. The Matrix will also consider projects and events from all the sub-regions. All RECs will have to communicate to Chair of PRIDA Spectrum TechCom their planned spectrum activities and events to be held before WRC 19. Outcomes of the CRASA (SADC)/ EACO Joint Preparatory meeting will also be communicated.

## 11. OTHER BUSINESS

Members were asked to urgently update their contacts to the Chair, as appropriate, to ensure online communication is ensured especially via email.

**Done in Gaborone 29 May 2019.**

# ANNEX 1

**RESRTRICTED TechCom Meeting**

**Gaborone**

**29 May 2019**

*Detailed Agenda*

1- **Introduction of the TechCom Members**

   *15 selected members are constituting the Committee*

2- **Approval of the agenda**

   *The agenda of the first TechCom will be submitted for approval*

3- **Election of the Bureau**

   *One chair and one rapporteur will be elected, for **one** year mandate*

4- **Working Methods and calendar of meetings**

   *The TechCom will approve their working methods (physical meetings and work electronical means, and approve a calendar of meetings.*

5- **Consideration of events to be planned for 2019**

   *A list of events planned for 2019 will be considered*

6- **Draft Action Plan**

   *A draft action plan will be elaborated and meeting report approved.*

7- **AOB**