

ROAD MAP

ROAD MAP			
1. OUTCOME	IP CONSIDERATIONS INTEGRATED INTO NATIONAL AND SECTORAL POLICIES AND STRATEGIES		
<i>Outputs - Intended results</i>	<i>Activities</i>	<i>Resources and risks</i>	<i>Performance indicator</i>
<p>1. The Rwanda Development and Intellectual Property Forum envisaged in the Intellectual Property Policy established and mandated to oversee the implementation of the recommendations of this Report</p>	<p>1. Conceptualizing and organizing the Forum: selection of members, determining its mandate and budget</p> <p>2. Undertake analysis of which Outputs and Activities should be undertaken in the short, medium and long term, having regard to the objective of achieving high impact within the resources available</p> <p>3. Determine which activities require support from WIPO or other appropriate bodies</p> <p>4. Prepare action plan if appropriate on the basis of this Road Map</p>	<p><i>Resources</i></p> <p>Time, resources and commitment of team members appointed</p> <p>Expertise of WIPO</p> <p><i>Risks</i></p> <p>Team members function ex-officio in addition to their regular duties and as such may not have the time to devote</p> <p>Competing and perhaps conflicting interests and demands of stakeholders</p> <p>Lack of resources</p>	<p>The President and representatives of key stakeholders are members of the task force</p> <p>The mandate of the Forum is expressly articulated, and given the appropriate authorizations</p>
<p>2. A study on the status of implementation of existing innovation and related policies and the extent of integration IP therein completed</p>	<p>1. Develop terms of reference for the study</p> <p>2. Identify a suitable institution or person to undertake the study</p>	<p><i>Resources</i></p> <p>Time, resources and commitment of team members appointed</p> <p>Government resources</p> <p><i>Risks</i></p> <p>No resources/fail to complete in time</p>	<p>Terms of reference prepared and expert/institution identified</p> <p>Study completed in time and meets the requirements of the terms of reference</p>

2. OUTCOME	EFFECTIVE MANAGEMENT OF RESEARCH OUTPUT		
<i>Outputs - Intended results</i>	<i>Activities</i>	<i>Resources and risks</i>	<i>Performance indicator</i>
1. Guidelines for the management of IP in research output including development of institutional IP policies prepared	1. Request the assistance of WIPO in preparing such guidelines and/or model policies	<i>Resources</i> WIPO expert support <i>Risks</i> Unavailability of resources Inapplicability to local conditions	Request made to WIPO and confirmation received Draft prepared for review
2. Technology management offices within suitable ministry/institution (consider National Science and Technology Commission and/or Ministry of Education) to protect, manage and facilitate the exploitation of intellectual property assets generated by public R&D organizations and higher learning institutions established.	1. Identify existing practices in universities and public research organizations for managing their research output 2. Identify human resources within these organizations and universities that could constitute TMOs 3. Request WIPO for support in establishing TMOs 4. Training programs for staff of such TMOs implemented.	<i>Resources</i> Time, resources and commitment of team members appointed To be provided by Government and WIPO <i>Risks</i> Unavailability of resources	Suitable institutions to house TMOs identified Appropriate staff allocated

3. OUTCOME	THE PRACTICE OF SEARCHING PATENT DATABASES INTEGRATED INTO RESEARCH PRACTICES		
<i>Outputs - Intended results</i>	<i>Activities</i>	<i>Resources and risks</i>	<i>Performance indicator</i>
1. Research organizations and universities adopt a process of literature and patent searching in the project planning phase.	<p>1. Training provided by the Technology and Innovation Support Centers (TISCs), to ensure that the most meaningful and up to date research is undertaken, without duplicating that which is already known, and minimizing wasted financial and other resources.</p> <p>2. Additional training, if necessary, provided by WIPO</p>	<p><i>Resources</i></p> <p>Resources of Rwanda TISCs</p> <p>Supplementary training if necessary provided by WIPO</p> <p><i>Risks</i></p> <p>Unavailability of resources</p> <p>Lack of access to internet, computer terminals</p>	<p>In assessing applications for public research funding the applicant's analysis of literature and patent searches included as a criterion.</p> <p>Number of persons trained to use these resources</p>
2. Access to resources made available through Access to Research for Development and Innovation (ARDI) and Access to Specialized Patent Information (ASPI) obtained and capacity to use strengthened	1. Training provided by the Technology and Innovation Support Centers (TISCs),	<p><i>Resources</i></p> <p>Resources of Rwanda TISCs</p> <p>WIPO</p>	Number of persons trained to use these resources

4. OUTCOME	IP MANAGEMENT KNOWLEDGE AND SKILLS IN CREATORS, INNOVATORS AND USERS STRENGTHENED		
<i>Outputs - Intended results</i>	<i>Activities</i>	<i>Resources and risks</i>	<i>Performance indicator</i>
<p>1. IP helpdesk within the Private Sector Foundation established</p> <p>2. IP knowledge and skills strengthened in enforcement</p>	1. Appropriate training may be designed for benefit of (a) customs officers on intellectual property enforcement in general and in	<p><i>Resources</i></p> <p>Task force time and management</p>	<p>Resources to man the helpdesk identified and trained</p> <p>Number of persons trained</p>

<p>institutions, trade negotiators and diplomats, IP practitioners and other SME intermediaries</p> <p>3. IP incorporated into the curriculum of primary, secondary and high educational establishments</p> <p>4. Awareness raising program designed for use through radio</p>	<p>detecting counterfeit goods (Customs Act), (b) negotiators of bilateral, sub-regional and regional trade agreements involving intellectual property issues (Protocol on the Establishment of the East African Community Common Market), (c) IP practitioners in patent specification drafting as well as handling of industrial property applications, (d) diplomats and trade attachés of Rwandan foreign missions abroad on using the IP for strengthening the competitiveness of Rwandan export products at the biannual forum organized by the Ministry of Foreign Affairs, (e) multipliers and institutions that support entrepreneurs and SMEs on the relevance of IP for business (community centers supporting the development of small businesses in priority sectors, the corporate arm of NIRDA, the Rwanda Development Board in addition to the proposed IP help desk of the PSF may be targeted)</p> <p>2. Design of developing an awareness creation program on radio tasked to an appropriate entity</p>	<p>Government</p> <p>WIPO advisory and training support</p> <p><i>Risks</i></p> <p>Unavailability of WIPO resources</p> <p>Unavailability of Government resources</p>	<p>Integration of IP into programs for support institutions being implemented by other donor agencies such as GIZ and JICA</p>
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5. OUTCOME	IP ADMINISTRATION STRENGTHENED		
<i>Outputs - Intended results</i>	<i>Activities</i>	<i>Resources and risks</i>	<i>Performance indicator</i>
1. A single IP Office with a development oriented mandate established	<p>1. Develop and implement an appropriate organizational structure, staffing requirement and plan for the single intellectual property office taking into account international best practices and the specific situation and needs of the country</p> <p>2. Determine the most effective way to deal with the backlog of trademark applications and in the implementation of the intellectual property law as well as the issue of lost or destroyed registrations made prior to 2009</p>	<p><i>Resources</i></p> <p>Task force time and management</p> <p>WIPO to assist with an expert</p> <p><i>Risks</i></p> <p>Unavailability of WIPO resources</p>	<p>International best practice studied</p> <p>Plan for the structure, staffing, mandate and resources of a single IP office prepared</p> <p>Expert deployed to develop a plan for dealing with the backlog</p>
2. Collective management society strengthened	1. Explore means for supporting the collective management society until it is in a position to cover the costs of its operation from the royalties it will collect		

6. OUTCOME		IP AWARENESS AND CAPACITY OF OTHER INNOVATION SYSTEM STAKEHOLDERS STRENGTHENED	
<i>Outputs – Intended results</i>	<i>Activities</i>	<i>Resources and risks</i>	<i>Performance indicator</i>
1. Awareness of policy makers on the importance of IP in innovation policy formulation strengthened	1. Integration of IP into innovation policy making, a review (completed) 2. Seminar on IP in innovation policy making	<i>Resources</i> WIPO <i>Risks</i> Unavailability of WIPO resources	Review completed Seminar completed
2. Financial support for inventors strengthened	1. Explore the possibility of expanding the scope of the Rwanda Research Innovation Endowment Fund	<i>Resources</i> Government <i>Risks</i> Unavailability of WIPO resources	Options reviewed and a recommendation made