Project Number:	
Project Title:	DIGITAL TELEVISION AND THE IMPACT ON CITIZENS
Estimated duration:	27 months
Estimated Start Date:	07/01/2012
Estimated End Date:	09/30/2014
Regional Cooperation Agencies:	ITU, COMTELCA
Implementing Agency:	ITU Area Office Tegucigalpa
Beneficiary Countries:	Guatemala, El Salvador, Honduras, Nicaragua, Costa Rica y Panama
ITU Project Manager:	ITU Area Office Tegucigalpa

SUMMARY OF CONTRIBUTIONS (US$)

Description	Cash USD	Adm. in kind USD
Staff costs	255,750.00	76,725.00
SubTotal :	**255,750.00**	**76,725.00**
Total :		**332,475.00**
Grand Total:		**332,475.00**

SUMMARY:

The project aims to promote Digital terrestrial television as one factor of development and regional integration, including the use of this technology for the timely dissemination of early warning in the event of disasters and the positive effects that comes with having a harmonized channeling at the borders and the use of the digital dividend in the development of broadband.

For the	Signature	Date	Name/Title
ITU:	_____	___/___/_____	
Partner(s):	_____	___/___/_____	
	_____	___/___/_____	

1. BACKGROUND AND CONTEXT

Experience has shown that the implementation of digital terrestrial television standard is a slow process and in countries where a standard has been chosen, the transition from analog TV to digital has not gone to the planned rate, although it is expected that in the next 10 years Digital terrestrial television will be implemented by most countries of the world.

Digital television is shaping up as a means of convergence between the three main platforms of communications, telecommunications, information and broadcasting getting new services and additional applications for the user that is becoming increasingly more demanding on request appropriate and better quality means for accessing information.

That means that in the event of no carrying out actions in each country of the region, which will lead us to implement a process of migration to Digital terrestrial television, there is a risk of not being able to ensure the provision of open television service. In addition, it is important to consider the positive effects that come with having a harmonized channeling at the borders and the use of the digital dividend in the development of broadband.

2. DESCRIPTION OF THE PROJECT

The project includes:

To develop a plan of coordination for the harmonized assignment of channels to use at the border areas.

To make a plan of reorganization in the allocation of frequencies for Digital terrestrial television service.

To promote Digital terrestrial television as one factor of development and regional integration, including the use of this technology for the timely dissemination of early warning in the event of disasters.

The use of the digital dividend in the development of broadband.

3. OBJECTIVES OF THE PROJECT

The objectives of the project are:

- Recommend the migration to Digital terrestrial television in all countries of the region.
- Ensure non-interference at the border areas.
- Promote digital TV as one factor of development and regional integration
- Take advantage of the digital dividend for the benefit of the countries of the region.

4. DELIVERABLES

- Proposal of guidelines for migration to DTT for the countries of the region.
- Commitment of the countries for the adoption of a standard for DTT
- Proposal of channeling of frequencies at the border areas.
- Action Plan for the development of DTT in case of disaster situations.
- Proposal for the use for the digital dividend.

5. INDICATORS

The following indicators will be used to measure the progress of the project:

	INDICATOR
Proposal of guidelines for migration to DTT for the countries of the region.	Proposed Guide
Commitment of the countries for the adoption of a standard for DTT	Adoption of a standard of completion for migration to DTT and DVB-T for each of the countries and start dates
Proposal of channeling of frequencies at the border areas.	Agreement on channeling of frequencies at the border areas.
Action Plan for the development of DTT in case of disaster situations.	Plan of action
Proposal of use for the digital dividend.	Guide for the use of the digital dividend in each country of the region, including the exploitation of spectrum for common purposes and a proposal for the calculation of the price of the spectrum by MHz.

6. MAIN ACTIVITIES

ACTIVITY	RESPONSIBLE FOR
Proposal of guidelines for migration to DTT for the countries of the region.	Consultant/COMTELCA/ITU
Commitment of the countries for the adoption of a standard for DTT	Consultant/countries/ITU
Proposal of channeling of frequencies at the border areas.	Consultant/COMTELCA/ITU
Plan of action for the development of DTT in disaster situations.	Consultant/COMTELCA/ITU
Proposal to use for the digital dividend in each country of the region, including the exploitation of spectrum for common purposes and a proposal for the calculation of the price of the spectrum by MHz.	Consultant/COMTELCA/ITU

7. INPUTS

For the success of the project it is necessary that the parties participate with:

CONTRIBUTION IN CASH	***$255,750***
CONTRIBUTION IN KIND	1. Human resource. 2. Support material 3. Office equipment 4. Unforeseen 5. Logistical support. **Estimating a value of $76,725**

8. RISK

- Lack of political will for the adoption of a standard for DTT.
- Not hiring timely a suitable consultant for the issue.
- Industry resistance to possible changes.

9. MANAGEMENT

The roles and responsibilities of the various participants are defined in section 6.

10. MONITORING AND EVALUATION

Products of section 4 and section 5 indicators will help the Regional Office of the ITU, the Office area of the ITU headquartered in Tegucigalpa and COMTELCA; perform the monitoring and assessment of the present project.

11. SUSTAINABILITY

It is expected the industry to run the policy that each country adopts, implementing the operation of systems and ensuring the continuity of the DTT service with quality.

The correct implementation of the migration for all stakeholders plan ensures the sustainability of the benefits of the project.

12. WORK PLAN

Activities	2012				2013				2014			
Quarter	1	2	3	4	1	2	3	4	1	2	3	4
Proposal of guidelines for migration to DTT for the countries of the region.												
Commitment of the countries for the adoption of a standard for DTT												
Proposal of channeling of frequencies at the border areas.												
Plan of action for the development of DTT in disaster situations.												
Proposal to use for the digital dividend in each country of the region, including the exploitation of spectrum for common purposes and a proposal for the calculation of the price of the spectrum by MHz.												

13. ESTIMATED BUDGET

SPONSOR CLASSES	DESCRIPTION	TOTAL
		US $
	STAFF COSTS	
3004	External - consulting services	$332,475.00
	Sub-total:	$332,475.00
	SUB-TOTAL	$332,475.00
	TOTAL BUDGET	$332,475.00