Korean projects on spectrum management



Mr Jongho Kim
Senior Engineer/ Mr. Isvan Bozsoki
BDT/IEE/TND

Spectrum Management Assistance Projects

☐ SMS4DC

- Affordable Spectrum Management Software for Developing Countries
- Continuous S/W Upgrade and Training for Users
- Users' meeting for feedback and promotion
- ☐ Basic Spectrum Management Assistance
 - Assistance to establish basic framework of spectrum management system
- Spectrum Management Assistance Workshop

Spectrum Management Tool (SMS4DC)

- ☐ A computer program to assist the developing countries
 - On technical and regulatory procedures for managing spectrum
 - A software package on CD containing a digital terrain map
- ☐ More than 40 Countries adapted

V 5 0

- Made available in 2007, current version is 5.1
- English, French and Spanish versions are available



Basic Spectrum Management Assistance

- Assistance to set up basic framework of national spectrum management system
 - Analysis current framework for national spectrum management
 - Provide legal, administrative and technological aspect recommendations
 - Training session to implement the recommendations
- ☐ The progress of assistance project
 - Comoros final report and recommendation were submitted
 - Bolivia 1st mission was completed and draft report was submitted
 - Kyrgystan two experts(economics and technology) for analysis of current framework and provide proposals

Spectrum Management Assistance Workshop

- ☐ Regional workshop for spectrum management
 - Acquire recent radio communication technology and policy trend
 - Share the know-how of spectrum management under limited resources
 - Discuss and find solution for regional common issues on spectrum management
- The schedule of workshop
 - Africa region : 23 24 Accra Ghana
 - America region : mid of September in Argentina
 - Asia region : the first quarter in 2019, Vietnam