

Workshop on Terrestrial Services Related Procedures

GE06 Workshop

Ilham Ghazi – BR/ITU

Overview

- Web Application Demo
 - Use MyAdmin to see the whole situation of your Country
- Exercise 'coordination examination':
 - Add DVB-T assignment
- Exercise 'Compatibility analysis':
 - Add DVB-T assignment
- Exercise 'conformity examination'
 - A converted assignment

Web Application Demo

- <http://www.itu.int/ITU-R/terrestrial/broadcast/index.html>
- eBCD:
 - eQry
 - ePub
 - eTools
 - MyAdmin

Exercise coordination examination

- Run coordination examination for a new DVB-T assignment:
 - Open eBCD application
 - Access:
 - Username: user1
 - Password: user1
 - Click on eTools
 - Click on New calculation
 - Keep GE06D Art. 4 Plan Modification, which is by default
 - Browse → Choose the relating file
 - Click on Upload file
 - Click on Complete Submission
 - Name your job → Submit
 - Click on Back to calculation History
 - Find your job, and click on Refresh until Job status is 'Success'
 - Click on View
 - What are the affected administrations?

Exercise compatibility analysis

- For a new DVB-T assignment:
 - Open eBCD application
 - Access: Username: user1 Password: user1
 - Click on eTools
 - Click on New calculation
 - Check GE06D Compatibility Analysis
 - Browse→ Choose the relating file
 - Click on Upload file
 - Click on Complete Submission
 - Name your job → Submit
 - Click on Back to calculation History
 - Find your job, and click on Refresh until Job status is 'Success'
 - Click on View→ Download results
 - Save the file on your Disk, Unzip it
 - Open GE06Calc→ File→Open Compatibility analysis results file...

Exercise conformity examination

- For an assignment stemming from an allotment:
 - Open GE06Calc → File → Open notice file (JOR CONV.txt)
 - Browse the file of conversion
 - Follow steps

What is the result?

Exercise conformity examination

- To make this assignment In Conformity:
 - Open your notice file
 - Change parameters:
 - Reduce erp to 25 dBW
 - Attenuation in azimuths
 - 210; 240 to 260 by 3 db
 - 220 to 230 by 5 db
 - Save and close your file
 - Open GE06Calc → File → Open notice file
 - Browse the file of conversion
 - Follow steps

What is the result?