



OCEAN
BLUE
SOFTWARE

Axia

HbbTV Test Harness

About Axia

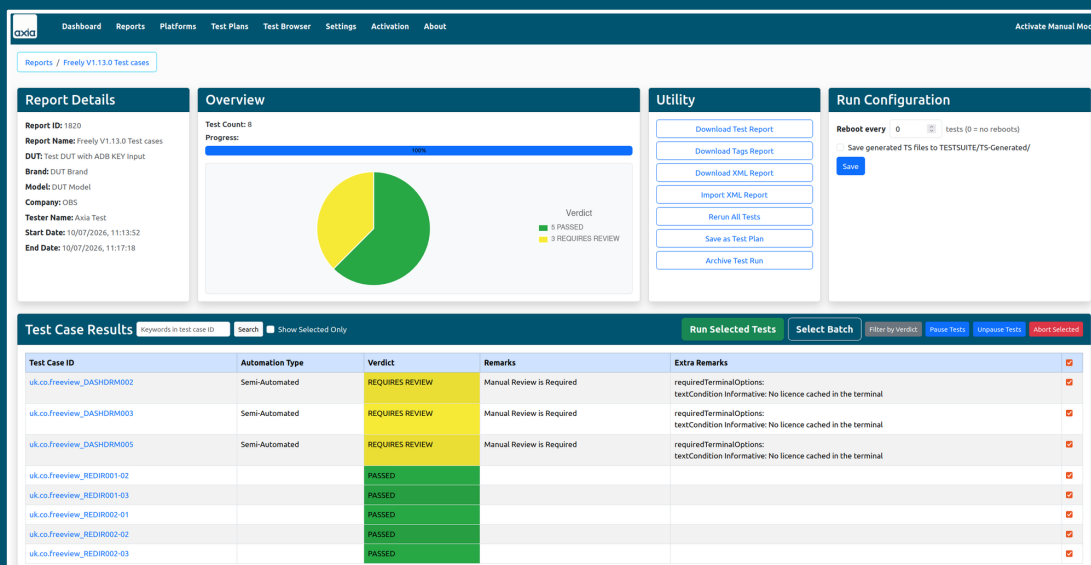
Supporting manufacturers and vendors with HbbTV operator compliance, Axia offers the tooling and services for rigorous automated testing with clear reporting.

Through high levels of customisation suited to every workflow, Axia decreases time to market for the HbbTV community.

Ocean Blue Software is an approved HbbTV Test Centre.

Data list:

- Freely
- OpApp
- Android emulator
- Operator accepted reporting
- Test suite automation 90%
- Targeted advertising
- ADB support
- Custom test case creation
- Automated power cycle control
- AV sync and light sensor controller



www.oceanbluesoftware.co.uk

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Features

TESTING HBBTV TARGETED ADVERTISING
(TS 103 736-1/-2), INCL. BROADCAST-TO-BROADBAND VIDEO SWITCHING

DVB-T/T2/S/S2/C MODULATION SUPPORT

NETWORK SHAPING

FLEXIBLE PLATFORM INTERFACE FOR AUTOMATING TEST CYCLES WITH IR
BLASTER CONTROL (BUILT IN JAVASCRIPT API ENGINE & COMMUNICATIONS
INTERFACE)

AUTOMATED POWER CYCLE CONTROL

IMAGE AND VIDEO CAPTURE OFF-LINE REVIEW

AV SYNC ANALYSIS WITH HARDWARE CAPTURE UNIT

ADB & CUSTOM CONTROL SCRIPTS

AUTONOMOUS BATCH TESTING

CI/CD INTEGRATION API

3RD PARTY TEST MANAGEMENT DB INTEGRATION