Signal Generator

Test Monitoring System (PC)

Camera

Generate video signal for test case 1

Interface identification

Select reference picture
Set DUT to interface used in test case 1

Capture

Capture and transfer image
TV Extract
OK/NOK decision

Store results for test case 1

Generate video signal for test case 2

Interface identification

Select reference picture
Set DUT to interface used in test case 2

Capture

Capture and transfer image
TV Extract
OK/NOK decision

Store results for test case 2

... Perform all testcases ...

DUT testing report