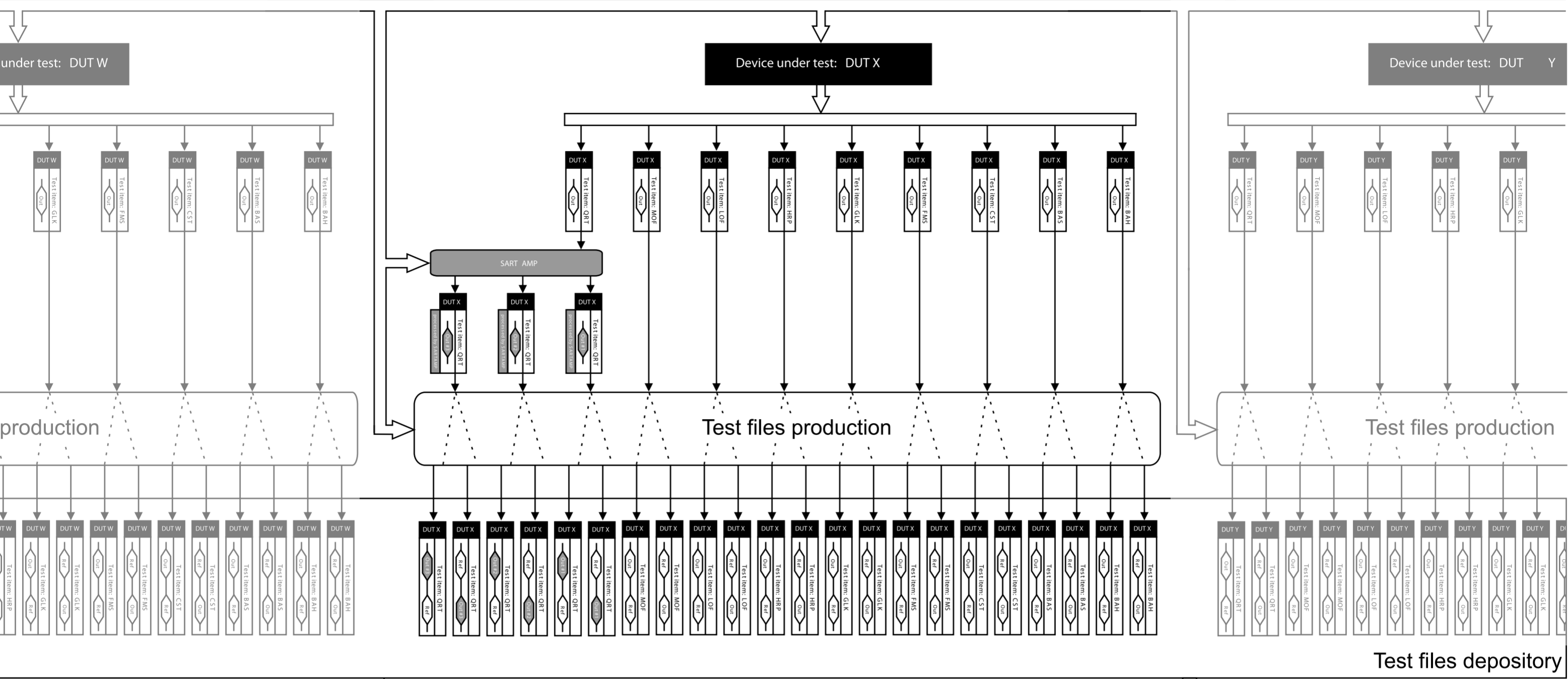
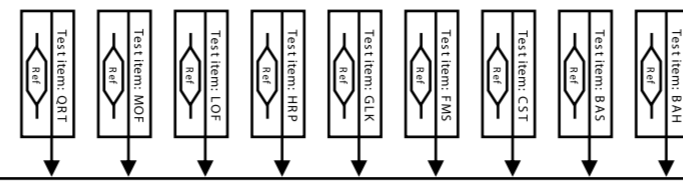
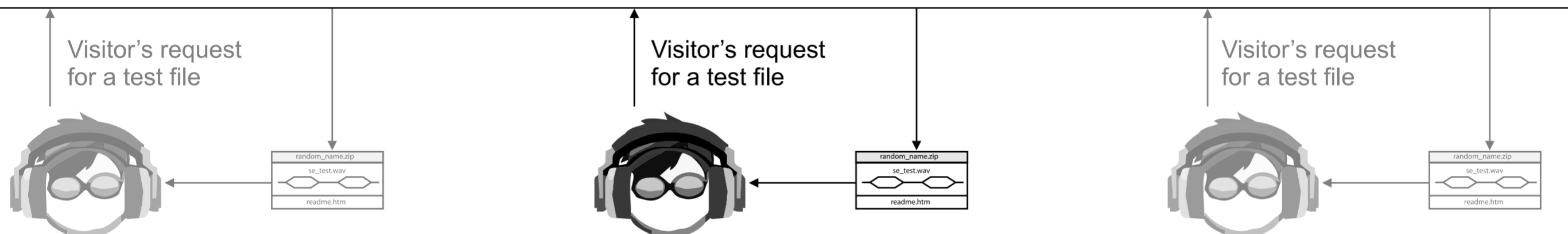


SoundExpert testing engine

Test items (sound files)

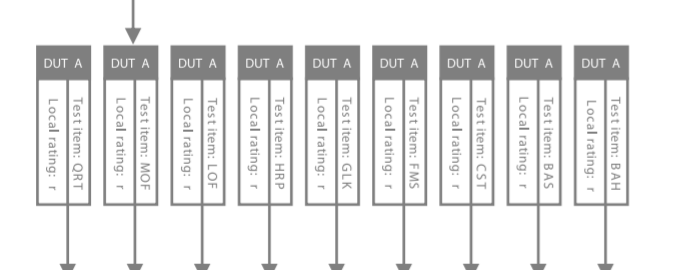


Random picking up of a test file from depository, renaming it and giving out for downloading



Sending back of a grade

Unblinding of received grade, recalculation of corresponding local rating for the DUT and the testing item (considering artifacts amplification if necessary)

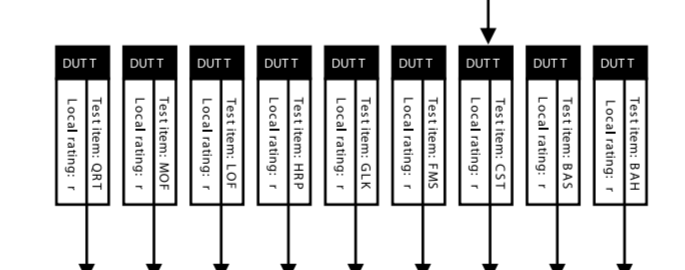


Recalculation of final rating and its reliability

DUT A
 Rating: R
 Reliability: Er (%)
 Local ratings: r_low , r_high
 Previous R values: R⁻¹, R⁻², ..., R^{-N}

Sending back of a grade

Unblinding of received grade, recalculation of corresponding local rating for the DUT and the testing item (considering artifacts amplification if necessary)

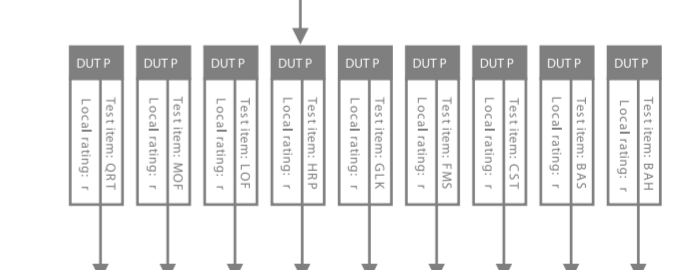


Recalculation of final rating and its reliability

DUT T
 Rating: R
 Reliability: Er (%)
 Local ratings: r_low , r_high
 Previous R values: R⁻¹, R⁻², ..., R^{-N}

Sending back of a grade

Unblinding of received grade, recalculation of corresponding local rating for the DUT and the testing item (considering artifacts amplification if necessary)



Recalculation of final rating and its reliability

DUT P
 Rating: R
 Reliability: Er (%)
 Local ratings: r_low , r_high
 Previous R values: R⁻¹, R⁻², ..., R^{-N}

Ratings depository

Visualisation of ratings on visitor's request

