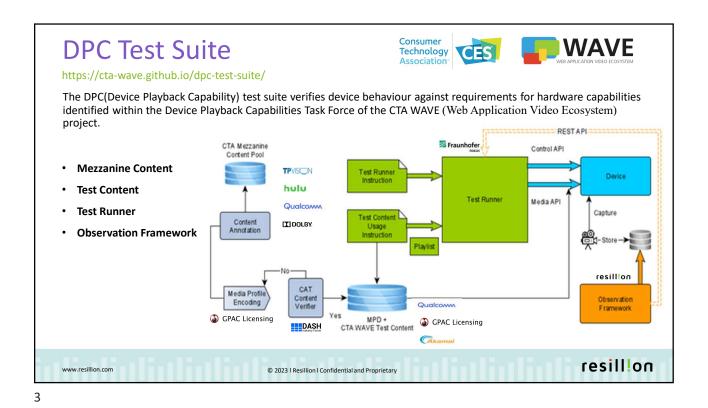
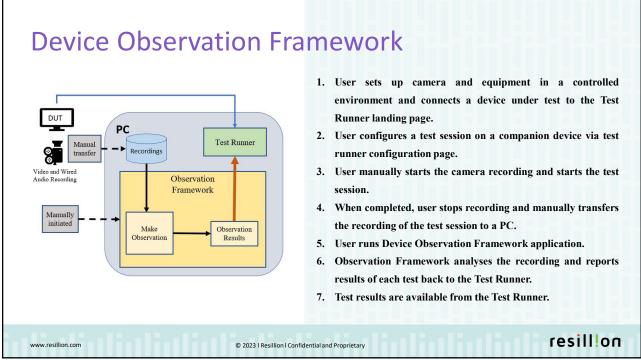
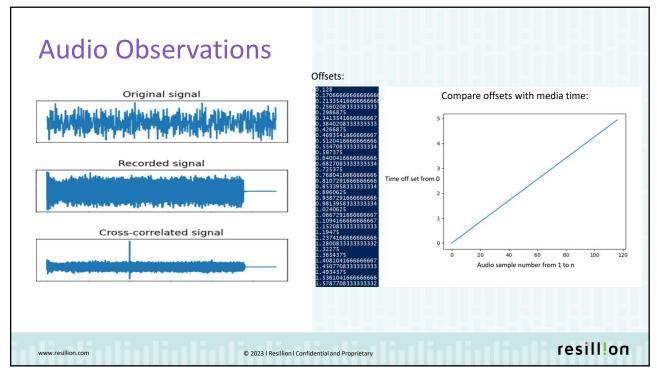


1. Device Playback Capability Test Suite
2. Device Observation Framework
3. Video and Audio Observations
4. Inclusion of WAVE testing in
HbbTV/ATSC conformance testing











How will WAVE testing be incorporated into HbbTV/ATSC conformance testing?

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HbbTV 2.0.4 and ATSC 3.0 reference WAVE WMAS

- 1. HbbTV and ATSC (NEXTGEN TV) have existing Test Conformance Suites
- 2. The scope of the full WMAS tests is very broad, would add a lot of manual testing to the existing test suites
- 3. It is known not all the WMAS test could be expected to pass on the population of browsers in use in receivers in the market today
- 4. WAVE, HbbTV and ATSC have discussed a pragmatic approach to scale down the WMAS coverage to a more practical and useful subset...

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Subsetting WPT

A WPT subset For ATSC3.0 and HbbTV

- Start from the set of tests that pass on each of the reference browser versions and existed at the appropriate cut-off date for the WMAS version to be tested
- 2. Eliminate all manual tests
- 3. Eliminate any specific tests identified on a manually curated 'block' list
- 4. For each web standard being tested, select a pre-determined proportion of 'established' tests and a pre-determined proportion of 'recent' tests, appropriate to that web standard
- 5. Add any specific tests identified on a manually curated 'must include' list

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