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Abstract

This document provides a summary report of Exploration Experiment on Enhanced Compression beyond VVC capability. The tests are categorized as intra prediction, inter prediction, transform and coefficient coding, in-loop filtering, and entropy coding.

The software basis for this EE is ECM-13.0, released at <https://vcgit.hhi.fraunhofer.de/ecm/ECM/-/tags/ECM-13.0>. ECM-13.0 is used as an anchor in the tests.

Software for EE tests is released in the corresponding branches at <https://vcgit.hhi.fraunhofer.de/ecm/jvet-ah-ee2/ECM/-/branches>.

Test results can be found in input JVET contributions, cross-check results are uploaded to <https://vcgit.hhi.fraunhofer.de/ecm/jvet-ah-ee2/simulation-results> if cross-check reports are not submitted as they are optional for EE tests.

List of tests

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LINKS

CARD

JVET-AI0024

<http://vexpertise.stbit.ru/documents/JVET-AI0024>

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ABSTRACT

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