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# Introduction

This docuemnt is the crosscheck report of core experiment 2.26 on Enhanced Occupancy Map conducted by InterDigital [1]. We received the final software after several bug fixes on July 9th and 32-frame lossless simulation results for test 1 and test 2a on July 10th.

Test 1 is related to the following configuration:

* TM2 V6.0 vs tm2\_CE2\_26\_r6\_v2.0 with EOMTexturePatch=1

For test2a, InterDigital submitted several configurations, but we only crosschecked the following one:

* tm2\_CE2\_26\_r6\_v2.0 with EOMTexturePatch=1 & singleLayerMode=1   
  versus   
  tm2\_CE2\_26\_r6\_v2.0 with EOMTexturePatch=1 & singleLayerMode=1 & EOMGeneralized=1 & EOMMinBitCount=2 & EOMMaxBitCount=2

For both tests, we got perfect matches with the results obtained by InterDigital as seen in the spreadsheet document attached to this report.

# References

[1] w18508, “V-PCC Core Experiment 2.26 on Enhanced Occupancy Map,” ISO/IEC JTC1/SC29/WG11, Geneva, Switzerland, March 2019, Output document.