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| *Title:* | **AHG10: Mental cross-check of JCTVC-J0224** | | |
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# Abstract

This document provides a mental cross-check for JCTVC-J0244.

It is claimed that the author of JCTVC-J0505 understands what is being proposed in JCTVC-J0224. The author of JCTVC-J0505 would like to summarize the proposal in JCTVC-J0224 as follows.

JCTVC-J0224 identifies a problem when the first reference picture of a reference picture list is an inter-view reference thus the target ref\_idx of the TMVP candidate corresponds to an inter-view (inter-layer) reference.

In the current TMVP design, the motion vector is further scaled (targeting at picture with ref\_idx equal to 0) based on POC. However POC based scaling is not possible due to the nature of an inter-view/inter-layer motion vector.

It was proposed in JCTVC-J0244 that the target ref\_idx for the merge TMVP candidate is signalled in the slice header, instead of always being set to 0.

# Patent rights declaration(s)

**Qualcomm Incorporated does not have current or pending patent rights relating to the technology described in this contribution.**