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| **Joint Collaborative Team on Video Coding (JCT-VC)**  **of ITU-T SG 16 WP 3 and ISO/IEC JTC 1/SC 29/WG 11**  10th Meeting: Stockholm, SE, 11–20 July 2012 | Document: JCTVC-J0527 |

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| *Title:* | **AHG10: Mental cross-check of JCTVC-J0071 (High-level Syntax: Motion vector prediction issue for long-term reference picture)** | | |
| *Status:* | Input Document to JCT-VC | | |
| *Purpose:* | Information | | |
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# Abstract

This document provides a mental cross-check for JCTVC-J0071.

It is claimed that the author of JCTVC-J0527 understands what is being proposed in JCTVC-J0071. The author of JCTVC-J0527 would like to summarize the proposal in JCTVC-J0071 as follows.

JCTVC-J0071 proposes to treat a neighboring motion vector as unavailable when the target motion vector and the neighboring motion vector belong to different types, including long-term reference picture type and short-term reference picture type. Besides, it is noted that in 3DV an inter-view reference can be marked as long-term. It is claimed that the proposal improves the coding efficiency of the motion vector prediction, especially in 3DV.