|  |  |
| --- | --- |
| **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-J0525 |

|  |  |  |  |
| --- | --- | --- | --- |
| *Title:* | **Mental cross-check of JCTVC-J0503 (AHG9: Simplification of weighted prediction signaling in PPS)** | | |
| *Status:* | Input Document to JCT-VC | | |
| *Purpose:* | Information | | |
| *Author(s) or Contact(s):* | Yan Ye  9710 Scranton Rd, #250  San Diego, CA 92121  USA | Tel: Email: | 1-858-210-4803 [yan.ye@interdigital.com](mailto:yan.ye@interdigital.com) |
| *Source:* | InterDigital Communications, LLC | | |

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

# Abstract

This document provides a mental cross-check for JCTVC-J0503.

The author of this document has read JCTVC-J0503, which proposes to merge the two weighted prediction flags (weight\_pred\_flag for P and weighted\_bipred\_flag for B) in PPS. The author of this document claims to understand the proposal in JCTVC-J0503, and agrees with the proponents of JCTVC-J0503 that merging these two flags cleans up the draft text specification in JCTVC-I1003. Editorially, the author of this document suggests to consider changing the name “non\_default\_weighted\_pred\_flag” in JCTVC-J0503 to a simpler (and more familiar) alternative such as “weighted\_pred\_flag.”

# Patent rights declaration(s)

**InterDigital Communications LLC does not have current or pending patent rights relating to the technology described in this contribution.**