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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-J0534 |

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| *Title:* | **Mental Cross-check of JCTVC-J0272 - Simplifications of HRD parameters for Temporal Scalability** | | |
| *Status:* | Input Document to JCT-VC | | |
| *Purpose:* | Information | | |
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| *Source:* | SHARP | | |

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# Abstract

This document provides a mental cross-check for JCTVC-J0272 - Simplifications of HRD parameters for Temporal Scalability [1].

# Cross-check

The proposal in JCTVC-J0272 is claimed to have been understood by the author of this document.

A summary of the author’s understanding of the proposal in JCTVC-J0272 is as follows:

This proposal builds on top of another proposal from the same proponents (JCTVC-J0270). It proposes splitting hrd\_parameters() into hrd-parameters\_fixed() and hrd\_parameters\_var(). Two options have been proposed. In the first option a single hrd\_parameters\_fixed( ) structure for both NAL and VCL HRDs is proposed. In the second option two separate hrd\_parameters\_fixed( ) structures for NAL and VCL HRD parameters are proposed.

# References

1. M. Haque, K. Sato, A. Tabatabai, T. Suzuki, “Simplifications of HRD parameters for Temporal Scalability,” 11- 20 July, 2012, JCTVC-J0272