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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**  34th Meeting: Marrakech, MA, 12–18 Jan. 2019 | Document: JCTVC-AH0025 |

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| *Title:* | **Update to annotated regions SEI** | | |
| *Status:* | Input document to JCT-VC | | |
| *Purpose:* | Proposal | | |
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| *Source:* | Intel | | |

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# Abstract

Updates to the annotated regions SEI document text are proposed, to resolve editors’ comments in JCTVC-AE1012. Software corresponding to this version of the document has been provided, for inclusion in a future HM software release.

# Revised document text

The attached document shows revised text for the annotated regions SEI message, with change marks, which attempt to resolve the editors’ comments in JCTVC-AE1012. A bug in the syntax table for the message numbering was fixed. Some syntax elements were removed or revised, and some semantics were modified to improve clarity.

Some editors’ notes remain in the attachment, when responding to earlier editors’ notes, for easier understanding of the changes, but can be removed in a corresponding output document.

# Reference software

Reference software corresponding to the text in this document has been provided to the HM software coordinators, and is attached to this contribution.

Example config files are provided with the software for the example usages included in the original contribution in JCTVC-AE0027.

# Patent rights declaration(s)

**Intel may have current or pending patent rights relating to the technology described in this contribution and, conditioned on reciprocity, is prepared to grant licenses under reasonable and non-discriminatory terms as necessary for implementation of the resulting ITU-T Recommendation | ISO/IEC International Standard (per box 2 of the ITU-T/ITU-R/ISO/IEC patent statement and licensing declaration form).**