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| **Joint Video Experts Team (JVET)****of ITU-T SG 16 WP 3 and ISO/IEC JTC 1/SC 29**32nd Meeting, Hannover, DE, 13–20 October 2023 | Document: JVET-AFxxxx-vx |

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# Abstract

(Remove these parenthetical remarks before submitting: Provide a brief abstract here describing the content of the contribution in a form suitable for inclusion in the meeting report as a summary of the content of the document. Please make sure that the abstract is brief (but not so brief that it fails to be an adequate description of the contribution). Write the abstract from a ***third person*** perspective. Do not say "we present" or "our technique" – say "this contribution presents" or "this proposed technique". Please avoid "salesmanship" or expressions of opinion in the abstract – it should be worded in the way someone with a *neutral* or even *negative* opinion about the contribution would agree is an accurate description of the content of the contribution. Words and phrases that implicitly express opinions or allege disputable facts, like "new", "novel", "elegant", "flexible", "improved", "optimal", "best", "advanced", "harmonized", "just", "only", "enhanced", "low complexity", "shows", "demonstrates", "elegant", "innovative", "simple", "friendly", and "therefore" should generally be avoided. Instead of saying that the contribution "shows" something, please say that it "states" or "reports" or "reportedly shows" something. Try to describe the content of the contribution in a way that someone who ***disagrees*** with the contribution's conclusions would agree is an adequate overall description. For any conclusions and statements of fact, say things like "It is reported that the PMQZ process is too complex" or "It is asserted that the PMQZ process is too complex" rather than just "The PMQZ process is too complex" (because the fact that you think that the PMQZ process is too complex does not mean that the whole JVET will agree that it is too complex, and the abstract should be written from the perspective of the whole JVET). Make sure that the abstract contains the appropriate summary results. Do not "cherry pick" what to report – for example, do not report your best test results in the abstract while failing to report overall average results. Please do not use referencing citation numbers in your abstract. If your abstract says that something was proposed in [2][3], no one will know what [2][3] means if your abstract is extracted from your document. Instead, use the document number of the document you're referring to (e.g. say "proposed in JVET-AD0765 and JVET-AE0567") or refer to who reported something and when they did it rather than using citation numbers, and provide the detailed reference somewhere else later in your document that is *outside* of the abstract.)

The content of documents should reflect the following principles:

* Normative contributions (relating to changes in bitstream/decoder) shall include draft specification text
* Proposals shall contain all details relevant for understanding and be self-contained. In cases where the document is a follow-up of a previous contribution, the overall concept and the novelties should be highlighted at minimum
* Coding tool and encoder optimization proposals shall contain Excel sheets that allow assessment on a per-sequence basis
* Algorithm description text is strongly encouraged for non-normative contributions that are intended to be included in model description documents (VTM, ECM, NNVC, etc.), and that is required for inclusion in TR drafts.

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(If you have questions, you may consult the Chair for assistance: Jens-Rainer Ohm <ohm@ient.rwth-aachen.de>.)

(Use the document number as your filename – e.g., JVET-AF0876.doc for the document contribution and JVET-AF0876\_presentation.ppt for a corresponding presentation slide deck. Bundle all associated files into a zip archive – e.g., JVET-AF0876.zip. Do not append lengthy unnecessary details such as the title of the document in the filename, as some systems have filename length restrictions and long filenames make it hard to see the version number at the end of the filename.)

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(If you prepare a presentation slide deck to use in the presentation of your contribution at the meeting, please upload that also – so that people can follow your presentation and so that we will have a proper record of what was presented at the meeting. The presentation deck can be supplied later than the original contribution submittal, but should be made available prior to showing the presentation to the group. For the formatting of such presentations, PowerPoint format is preferred, or PDF when the file size of the PDF is much smaller than the PowerPoint deck would be and there is no need for the slide deck to be editable by others.)

(If your contribution proposes a change to be made to the draft standard, please provide the exact suggested text for those changes – not just a concept-level description.)

# Introduction / Problem Statement / …

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…

# Patent rights declaration(s)

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