

**Joint Video Experts Team (JVET)
of ITU-T SG 16 WP 3 and ISO/IEC JTC 1/SC
29/WG 11**

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Title: Reference picture resampling functionality confirmation test

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Purpose: Proposal

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Source: Alibaba, Qualcomm

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Abstract

This document describes reference picture resampling functionality confirmation test (FCT) guidelines and test verification criteria.

Test guidelines

VVC support resampling of the reference pictures with 1/8 (upsampling) to 2 (downsampling).

Low delay B (LB) CTC test configuration with the following modifications is used for the confirmation tests:

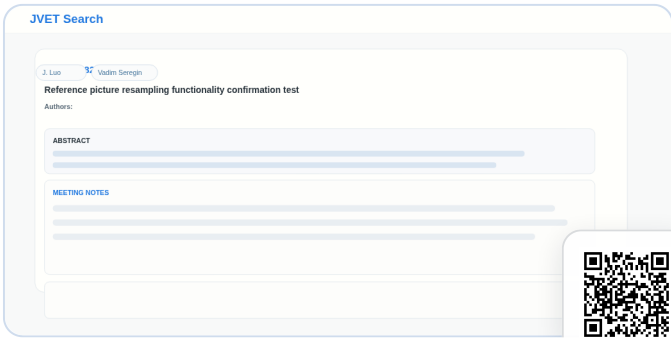
half of the CTC frame count

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CARD

JVET-Q0822

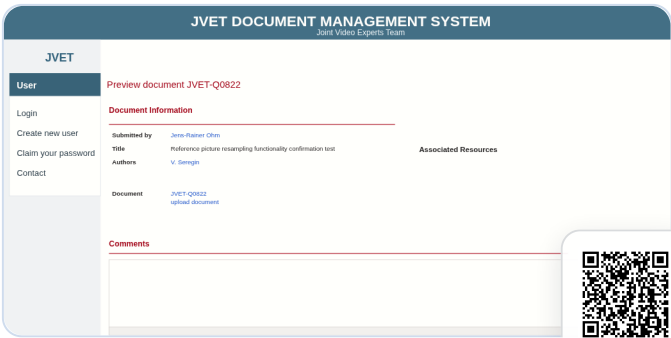
<http://vexpertise.stbit.ru/documents/JVET-Q0822>



SOURCE

external source

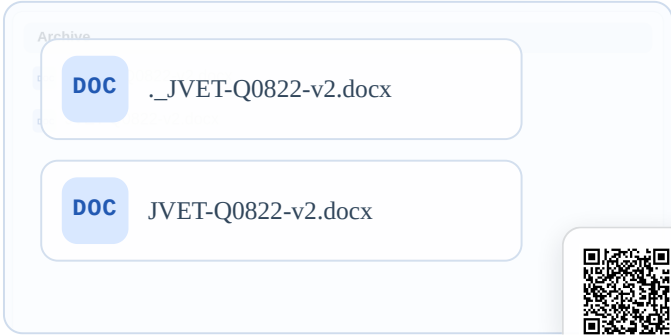
https://jvet-experts.org/doc_end_user/current_document.php?id=9668



ARCHIVE

archive v2

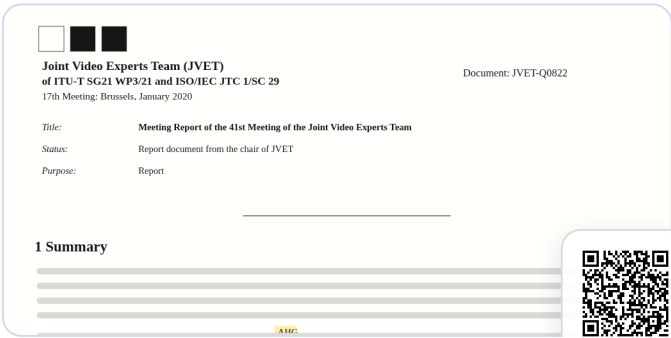
https://jvet-experts.org/doc_end_user/documents/17_Brussels/wg11/JVET-Q0822-v2.zip



MEETING NOTES

external meeting notes

https://www.itu.int/wftp3/av-arch/jvet-site/2020_01_Q_Brussels/JVET-Q_Notes_dI.docx



MEETING NOTES

JVET-Q0822 Reference picture resampling functionality confirmation test [J. Luo (Alibaba), V. Seregin (Qualcomm)]

This contribution was reviewed Thursday 16 January evening (chaired by F. Bossen), and was deemed to be adequate.

This document describes reference picture resampling functionality confirmation test (FCT) guidelines and test verification criteria.

CITATION

J. Luo, V. Seregin, "Reference picture resampling functionality confirmation test", JVET-Q0822, 17th Meeting: Brussels, January 2020.