

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

16th Meeting: Geneva, October 2019

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Source: Qualcomm

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Abstract

The proposal is summarized as follows:

Replace max_subpics_minus1 with max_subpics_minus2 to start the number of subpictures from 2, and add a requirement of bitstream conformance that the following constraints apply:

NumSubPicGridCols and NumSubPicGridRows cannot be concurrently equal to 1 if subpics_present_flag is equal to 1.

NumSubPics shall be equal to 0 if subpics_present_flag is equal to 0.

The grid size of subpictures is conditioned on CTU size.

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LINKS

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JVET-P0432
<http://vexpertise.stbit.ru/documents/JVET-P0432>

JVET Search

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AHG12: On signaling and grid size of subpictures

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ABSTRACT

MEETING NOTES



SOURCE

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Document Information

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Comments



ARCHIVE

archive v1
https://jvet-experts.org/doc_end_user/documents/16_Geneva/wg11/JVET-P0432-v1.zip

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MEETING NOTES

external meeting notes
https://www.itu.int/wftp3/av-arch/jvet-site/2019_10_P_Geneva/JVET-P_Notes_dG.docx

Joint Video Experts Team (JVET)
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16th Meeting: Geneva, October 2019

Document: JVET-P0432

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1 Summary



MEETING NOTES

[JVET-P0432](#) AHG12: On signalling and grid size of subpictures [Y.-J. Chang, V. Seregin, M. Coban, M. Karczewicz (Qualcomm)]

CITATION

Y.-J. Chang, V. Seregin, M. Coban, M. Karczewicz, "AHG12: On signaling and grid size of subpictures", JVET-P0432, 16th Meeting: Geneva, October 2019.

REFERENCES

1. [B. Bross, J. Chen, S. Liu, "Versatile Video Coding \(Draft 6\)", JVET-O2001, 15th Meeting: Gothenburg, SE, July 2019.](#)