

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

14th Meeting: Geneva, March 2019

Document: JVET-N0124-v1

MPEG: m46780

Title: AHG12: On Tile Group Signalling

Status: Input document to JVET

Purpose: Proposal

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Source: Sharp

HEADER EXCERPT FROM SOURCE DOCUMENT

Abstract

Modification are proposed to tile group signalling.

Following is proposed:

Proposal 1: An inference rules is specified for `single_tile_per_tile_group_flag` when not present.

Proposal 2: It is proposed to specify the bottom right tile index for the tile located at the bottom-right corner of the i -th tile group as a tile index difference with respect to the index of the tile located at the top-left corner of that i -th tile group.

Proposal 3: It is proposed to specify the top left tile index for the tile located at the top-left corner of the i -th tile group as a tile index difference with respect to the index of the tile located at the top-left corner of the $(i-1)$ -th tile group.

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CARD

JVET-N0124

<http://vexpertise.stbit.ru/documents/JVET-N0124>

A screenshot of the JvET Search web application. The header shows 'JvET Search' in blue. Below the header, there's a search bar with 'Sachin Deshpande' entered and a button labeled '(m46780)'. The main content area displays a search result for 'AHG12: On Tile Group Signalling' by 'Authors:'. Below this, there are two sections: 'ABSTRACT' and 'MEETING NOTES', each followed by a large blue rectangular placeholder indicating where the content would be displayed. In the bottom right corner, there is a QR code.

ARCHIVE

archive v1

https://jvet-experts.org/doc_end_user/documents/14_Geneva/wg11/JVET-N0124-v1.zip

Archive

DOC ._JVET-N0124.docx

DOC JVET-N0124.docx

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graph TD; Archive[Archive] --- Doc1[DOC ._JVET-N0124.docx]; Doc1 --- Doc2[DOC JVET-N0124.docx];
```

SOURCE

external source

https://jvet-experts.org/doc_end_user/current_document.php?id=5844

The screenshot displays the 'JVET Document Management System' interface. At the top, a dark blue header contains the system name and the tagline 'Joint Video Experts Team'. Below the header, a light blue sidebar on the left lists navigation options: 'User' (highlighted), 'Login', 'Create new user', 'Claim your password', and 'Contact'. The main content area is white and features a red header 'Preview document JVET-N0124'. Underneath, a red section titled 'Document Information' contains a table with the following data: 'Submitted by' is 'Jana Reiser (Chair)', 'Title' is 'H.2612: On Tile Group Signaling', 'Authors' is 'V. Sotgiu', 'Document' is 'JVET-N0124', and 'Document' is 'updated document'. To the right of this table, the text 'Associated Resources' is visible. Below the 'Document Information' section, a red header 'Comments' is followed by a large, empty white box for user input. In the bottom right corner, there is a QR code.

MEETING NOTES

external meeting notes

https://www.itu.int/wftp3/av-arch/jvet-site/2019_03_N_Geneva/JVET-N_Notes_dF.docx

  	Joint Video Experts Team (JVET) of ITU-T SG21 WP3/21 and ISO/IEC JTC 1/SC 29 14th Meeting: Geneva, March 2019	Document: JVET-N0124
Title:	Meeting Report of the 41st Meeting of the Joint Video Experts Team	
Status:	Report document from the chair of JVET	
Purpose:	Report	

1 Summary



MEETING NOTES

JVET-N0124 AHG12: On Tile Group Signalling [S. Deshpande (Sharp)]

Discussed in the coded picture regions BoG.

CITATION

S. Deshpande, "AHG12: On Tile Group Signalling", JVET-N0124, 14th Meeting: Geneva, March 2019.

REFERENCES

1. [B. Bross, J. Chen, S. Liu, "Versatile Video Coding \(Draft 4\)", JVET-M1001, 13th Meeting: Marrakech, January 2019.](#)