 ISO/IEC JTC 1/SC 29/AG 5 N181

**ISO/IEC JTC 1/SC 29/AG 5**

**MPEG Visual Quality Assessment**

**Convenorship: DE**

**Document type:** Project

**Title:** **Report on dry-run expert viewing for the verification tests for VVC multilayer coding**

**Status:** Approved

**Date of document:** 2025-12-23

**Source:** ISO/IEC JTC 1/SC 29/AG 5

**Expected action:** Information

**Action due date:** None

**No. of pages:** 1 (without cover page)

**Email of Convenor:** wien@lfb.rwth-aachen.de

**Committee URL:** <https://isotc.iso.org/livelink/livelink/open/jtc1sc29ag5>

**INTERNATIONAL ORGANISATION FOR STANDARDISATION**

**ORGANISATION INTERNATIONALE DE NORMALISATION**

**ISO/IEC JTC 1/SC 29/AG 5**

**MPEG VISUAL QUALITY ASSESSMENT**

**ISO/IEC JTC 1/SC 29/AG 5 N181**

**Geneva, CH – October 2025**

|  |  |
| --- | --- |
| **Title** | **Report on dry-run expert viewing for the verification tests for VVC multilayer coding** |
| **Source** | AG 5 MPEG Visual Quality Assessment |
| **Status** | Approved |
| **Serial Number** | 25750 |
| **Authors** | M. Wien, Ch. Lehmann, P. de Lagrange |

# Introduction

This document collects the results of a dry-run experiment conducted at the October 2025 Geneva meeting of AG 5 and JVET, evaluating bitstreams provided in JVET-AN0289 [2]. Expert viewing tests were conducted following the DCR protocol of ITU-T P.910 [1]. In addition to the content of JVET-AN0377 [3] (replicated in Annex A), this document provides the acquired MOS results in Annex B.

# References

1. Recommendation ITU-T P.910 (2023), *Subjective video quality assessment methods for multimedia applications*.
2. P. de Lagrange, “AHG4: potential updates for VVC multi-layer verification test plan,” Doc. JVET-AN0289, Joint Video Experts Team (JVET), 40th meeting, Geneva, CH, October 2025.
3. M. Wien, Ch. Lehmann, P. de Lagrange, “Report on dry-run expert viewing for the verification tests for VVC multilayer coding,” Doc. JVET-AN0377, Joint Video Experts Team (JVET), 40th meeting, Geneva, CH, October 2025.

# Annexes

* + [Annex A](AG05N00181_AnnexA_JVET-AN0377_slides.pptx): JVET-AN0377 reporting slides
  + [Annex B](AG05N00181_AnnexB_MOSresults.zip): csv files with MOS results