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**Information technology — Coded  
representation of immersive media —  
Part 20:  
Conformance testing for visual  
volumetric video-based coding  
(V3C) with video-based point cloud  
compression (V-PCC)**



Reference number  
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## Foreword

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## Introduction

This document outlines the conformance testing specification for ISO/IEC 23090-5.



# Information technology — Coded representation of immersive media —

Part 20:

## Conformance testing for visual volumetric video-based coding (V3C) with video-based point cloud compression (V-PCC)

### 1 Scope

This document specifies a set of tests and procedures designed to indicate whether encoders or decoders meet the requirements specified in ISO/IEC 23090-5.

### 2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO/IEC 23090-5:2023, *Information technology — Coded representation of immersive media — Part 5: Visual volumetric video-based coding (V3C) and video-based point cloud compression (V-PCC)*

ISO/IEC 23090-19, *Information technology — Coded representation of immersive media — Part 19: Reference Software for V-PCC*