

# ISO/IEC 21122-4:2022-10 (E)

## Information technology - JPEG XS low-latency lightweight image coding system - Part 4: Conformance testing

---

<b>Contents</b>	<b>Page</b>
Foreword .....	iv
1 Scope .....	1
2 Normative references .....	2
3 Terms and definitions .....	2
4 Abbreviated terms .....	2
5 Overview .....	3
6 General description .....	3
6.1 Overview .....	3
6.2 Codestream syntax testing .....	3
6.3 Test procedures to test decoders for conformance to ISO/IEC 21122-1 .....	3
6.4 Test procedures to test decoders for conformance to ISO/IEC 21122-3 .....	3
6.5 File format syntax testing .....	3
6.6 Profile, level and sublevel conformance testing .....	4
6.7 Buffer model conformance testing .....	4
6.8 Electronic attachments .....	4
7 Conformance files availability and updates .....	4
Annex A (normative) Codestream syntax testing procedures .....	5
Annex B (normative) Decoder testing procedures .....	6
Annex C (normative) Decoder conformance tests .....	10
Annex D (normative) File format syntax testing procedures .....	15
Annex E (normative) Buffer model conformance testing .....	16
Annex F (informative) Attached software .....	19
Bibliography .....	21