

JT-H262 Information Technology-Generic Coding of Moving Pictures and Associated Audio : Video

<References>

1.Relations with international recommendations

This standard conforms to the common text of ITU-T Recommendation H.262 and ISO/IEC standard 13818-2, which describes Generic coding scheme of Moving Pictures and associated Audio for video-phones and video conferencing.

The square pixel common image format for HDTV systems was decided in ITU-R BT.709-3 PART II. As a result, new upper bounds for the number of vertical lines in all profiles at High and High-1440 levels were decided at the ITU-T SG 16 meeting on February 2000. The value was changed from 1152 to 1088. Then this standard was revised.

Additional data was decided at the ITU-T SG16 meeting on November 2001.

2.Departures from the above international recommendation

2.1 Option items

None

2.2 National matter items

None

2.3 Others

(1) None of the items in this standard are preceded to the above ITU-T Recommendation and ISO/IEC Standard.

(2) None of the items in this standard are added to the above ITU-T Recommendation and ISO/IEC Standard.

(3) None of the items in this standard are deleted to the above ITU-T Recommendation and ISO/IEC Standard.

(4) None of the items in this standard are modified to the above ITU-T Recommendation and ISO/IEC Standard.

2.4 Differences in the framing of the contents from ITU-T Recommendation and ISO/IEC Standard.

None

3.Up-dating

Version	Date	Contents
Ver 1.0	Nov.28,1995	Enactment
Ver 1.1	Feb.26,1996	Amendment
Ver 2.0	Apr.23,1997	Annex, technical corrigendum
Ver 3.0	Nov.26,1998	Amendment
Ver 4.0	Nov.25,1999	Amendment
Ver 5.0	Nov.30,2000	Amendment
Ver 6.0	Nov.27,2001	Amendment

4.Industrial property

(1) Following organizations have expressed their intent individually that in the event that the TTC standard JT-H262 or any part thereof is subject to industrial property right with title held by each of them, they shall grant a license thereon to a person or organization who will use the TTC standard under a non-exclusive basis and on appropriate terms and conditions.

- NTT
- Hitachi

(2) Following ten organizations have submitted copies of patent statements to TTC.

The patent statements expressed their intent individually that in the event that the ITU standard H.262 or any part thereof is subject to industrial property right with title held by each of them, they shall grant a license thereon to a person or organization who will use the ITU standard under a non-exclusive basis and on appropriate terms and conditions.

- Oki
- KDD
- Sharp
- Sony
- Toshiba
- NEC
- JVC
- Fujitsu
- Matsushita
- Mitsubishi

5.Others

(1) References

- TTC Standard : JT-H261,
JT-H222.0,
JT-H320
- ITU-T Standard : ITU-T H.261,
ITU-T H.222.0,
ITU-T H.320,
ITU-T T.81
- ISO Standard : ISO/IEC 13818-2(MPEG2 Video),
ISO/IEC 11172-2(MPEG1 Video),
ISO/IEC 11172-1(MPEG1 System),
ISO/IEC 11172-3(MPEG1 Audio),
ISO/IEC 10918-1(JPEG)