

ITU Telecommunication and Standardization Sector
Study Group 15
Expert Group for Video Coding and Systems
in ATM and Other Network Environments

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Title: Editorial comments for Draft Rec. H.222.0 | ISO/IEC 13818-1

Purpose: Proposal

Comments and editorial corrections have been listed as follows for Draft Rec. H.222.0 | ISO/IEC 13818-1 dated 10 June 1994.

[Comments]

Clause 2.5.1 Page 46 Line 1

It is suggested to change the line as follows;

The Program Stream begins with a system header that optionally may be repeated.

==> The Program Stream begins with a Pack that contains a system header. The system header optionally may be repeated in other Packs.

Clause 2.4.4.8 Page 42 Table 2-28 and clause 2.5.4.1 Page 54 Table 2-34

It is not clear that which descriptors in Table 2-39 are described in the first descriptor() field (in N times for{ } loop) and which are in the second descriptor() field (in N2 times for{ } loop). It is recommended to add two columns in table 2-39 to clarify this point.

Clause 2.5.4.2 page 55 line 4

program_stream_info_length and marker_bit should be changed an order.
(marker_bit appears first in the syntax.)

Clause 2.6 Page 58

It would be advisable to mention that Program and Elementary stream descriptors are included in the Program Stream map or Transport Stream program map section.

Clause A.2

The words "playback" and "retrieve" are used in the same meaning. Use of these words should be unified. Especially, on page 82, a name of the syntactic element should exactly correspond to each other in the Table and in the semantic meanings explanation.

Clause A.2

It seems that plural flags which specify non-compatible operation mode can be set simultaneously in this DSM-CC control layer. In these cases, how an operation should be interpreted?

[Editorial Corrections]

Clause 0.9 Page xviii Line 25

Part 1 of ISO/IEC 13818 ==> this Specification

Clause 0.9 Page xviii Line 29

ITU-T Rec. H.222.0 | ISO/IEC 13818

==> ITU-T Rec. H.222.0 | Part 1 of ISO/IEC 13818-1

Clause 0.10 Page xviii Line 36

ITU-T Rec. H.222.0 | ISO/IEC 13818 video

==> ITU-T Rec. H.262 | ISO/IEC 13818-2

- Clause 1.1 Page 1 Line 6
This part of ITU-T Rec. H.222.0 | ISO/IEC 13818
==> ITU-T Rec. H.222.0 | ISO/IEC 13818-1
- Clause 1.1 Page 1 Line 7
in Part 2 and 3 of this Recommendation | International Standard
==> in ITU-T Rec. H.262 | ISO/IEC 13818-2 and ISO/IEC 13818-3
- Clause 1.1 Page 1 Line 26
of this part ==> of this Specification
- Clause 2.1.8 Page 3 Line 18
in Part 1 ==> in this Specification
- Clause 2.1.27 Page 4 Line 21
Part 1 of this Recommendation | International Standard
==> this Specification
- Clause 2.1.28 Page 4 Line 24
Parts 1 and 2 of this Recommendation | International Standard
==> ITU-T Rec. H.222.0 | ISO/IEC 13818-1 and ITU-T Rec. H.262 | ISO/IEC 13818-2
- Clause 2.4.1 Page 10 Line 24,27,28,30
Part 2 of this Recommendation | International Standard
==> in ITU-T Rec. H.262 | ISO/IEC 13818-2
- Clause 2.4.1 Page 11 Line 6
in table 2-27, ==> in table 2-28
- Clause 2.4.2 Page 13 Lines 9-15
Descriptions of TBsys and TBSSys should appear after that of TBn and TBSn according to the order of Bn, BSn, Bsys and BSsys.
- Clause 2.4.2.3 Page 15 Line 11
Rx, shall be zero ==> Rx shall be zero
- Clause 2.4.2.3 Page 15 Line 14
part 2 of this recommendation ==> ITU-T Rec. H.262 | ISO/IEC 13818-2
- Clause 2.4.2.3 Page 15 Line 29
part 2 of this recommendation ==> ITU-T Rec. H.262 | ISO/IEC 13818-2
- Clause 2.4.2.3 Page 16 Line 10
The data defined as belonging to an ITU-T Rec. H.222.0 |
==> The data defined as belonging to an ITU-T Rec. H.262 |
- Clause 2.4.2.4 Page 17 Line 24
Part 2 of this Recommendation ==> ITU-T Rec. H.262 | ISO/IEC 13818-2
- Clause 2.4.3.5 Page 22 Line 39 (randam_access_indicator)
of hte ==> of the
- Clause 2.4.3.5 Page 25 Line 2
,until the the splice ==>,until the splice
- Clause 2.4.3.6 Page 27 Line 47

- PTS[32.30] ==> PTS[32..30]
- Clause 2.4.3.6 Page 27 Line 49
PTS[29.15] ==> PTS[29..15]
- Clause 2.4.3.7 Page 30 Line 38
ITU-T Rec.H.220.0|ISO/IEC 13818-2 ==> ITU-T Rec.H.262|ISO/IEC 13818-2
- Clause 2.4.3.7 Page 34 Line 29
part 2 of this Recommendation|International Standard
==> ITU-T Rec.H.262 | ISO/IEC 13818-2
- Clause 2.4.4.9 Page 43 Line 1
Informative Annex C ==> Informative Annex C.6 on page 88
- Clause 2.5.2 Page 46 Line 7,8
clause 2.5.4 on page 54 ==> clause 2.5.3 on page 49
- Clause 2.5.2.5 Page 49 Line 20
in clause 2.4.3 on page 11
==> in clause 2.4.2.4 and 2.4.2.5 on page 17 ,respectively
- Clause 2.5.3.4 Page 51 Line 2
measured in units of 50 bytes/second
==> measured in units of 50 bytes/second rounded upwards
- Clause 2.5.3.6 Page 52 Line 7
clause 2.5.2 on page 46 ==> clause 2.5.2.1 on page 47
- Clause 2.5.5 Page 55 Line 20
defined in part 2 of this Recommendation | International Standard and ISO/IEC 11172
==> defined in ITU-T Rec. H.262 | ISO/IEC 13818-2 and ISO/IEC 11172-2
- Clause 2.6.11 Page 63 Line 22
Description ==> description
- Clause 2.6.13 Page 64 Line 18
See Part 2 of this Recommendation | International Standard
==> See ITU-T Rec. H.262 | ISO/IEC 13818-2
- Clause 2.6.22 Page 67 Line 27
multiplex_delay variation ==> multiplex_delay_variation
- Clause 2.7.6 Page 71 Line 10
(see Part 2 of this Recommendation | International Standard
==> (see ITU-T Rec. H.262 | ISO/IEC 13818-2
- Clause 1.7.10 Page 73 Line 1
in Part 2 of this Recommendation | International Standard
==> in ITU-T Rec. H.262 | ISO/IEC 13818-2
- Clause A.1.3 Page 77 Line 15
clause 2.4.3.6 of this Recommendation | International Standard
==> clause 2.4.3.6 of this Specification
- Clause A.2.2 Page 79 Line 12
DSM_CC_start_code ==> DSM_start_code

Clause 2.7.1 Page 70 Line 2
clause 2.4.2 on page 11 and clause 2.5.2 on page 46
==> clause 2.4.2.3 on page 15

Clause A.1.2 Page 76 Figure A-1
System Target Decoder ==> System Decoder

Clause Annex D
D.0.1 ==> D.1, D.0.2 ==> D.2, D.0.3 ==> D.3
D.0.4 ==> D.4, D.0.5 ==> D.5, D.0.6 ==> D.6
D.0.7 ==> D.7, D.0.8 ==> D.8, D.0.9 ==> D.9

Clause D.0 Page 95 Line 5
The ITU-T Rec. H.262 | ISO/IEC 13818-2 Systems
==> ITU-T Rec. H.222.0 | ISO/IEC 13818-1

Clause D.0.1 Page 96 Line 34
Clause D.0.2 Page 97 Line 7
Clause D.0.2 Page 98 Line 10
Clause D.0.4 Page 101 Line 12
Clause D.0.6 Page 102 Line 29
Clause H.0 Page 112 Line 6
this International Standard ==> this Recommendation | International Standard

Clause D.0.2 Page 97 Line 8
as the System_Clock_Frequency
==> as the System_Clock_Frequency in clauses 2.4.2.1 and 2.5.2.1

Clause D.0.2 Page 97 Line 13
44,100 ==> 44 100

Clause D.0.3 Page 98 Line 37
27,000,000 ==> 27 000 000

END