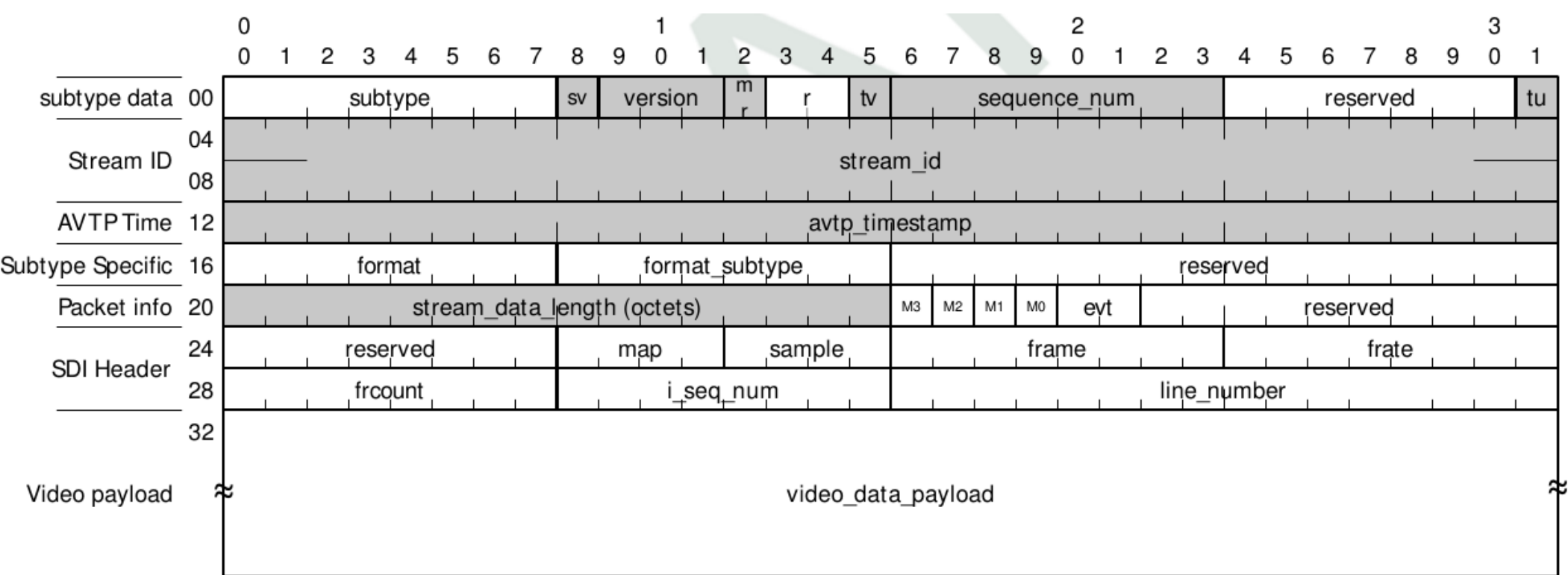
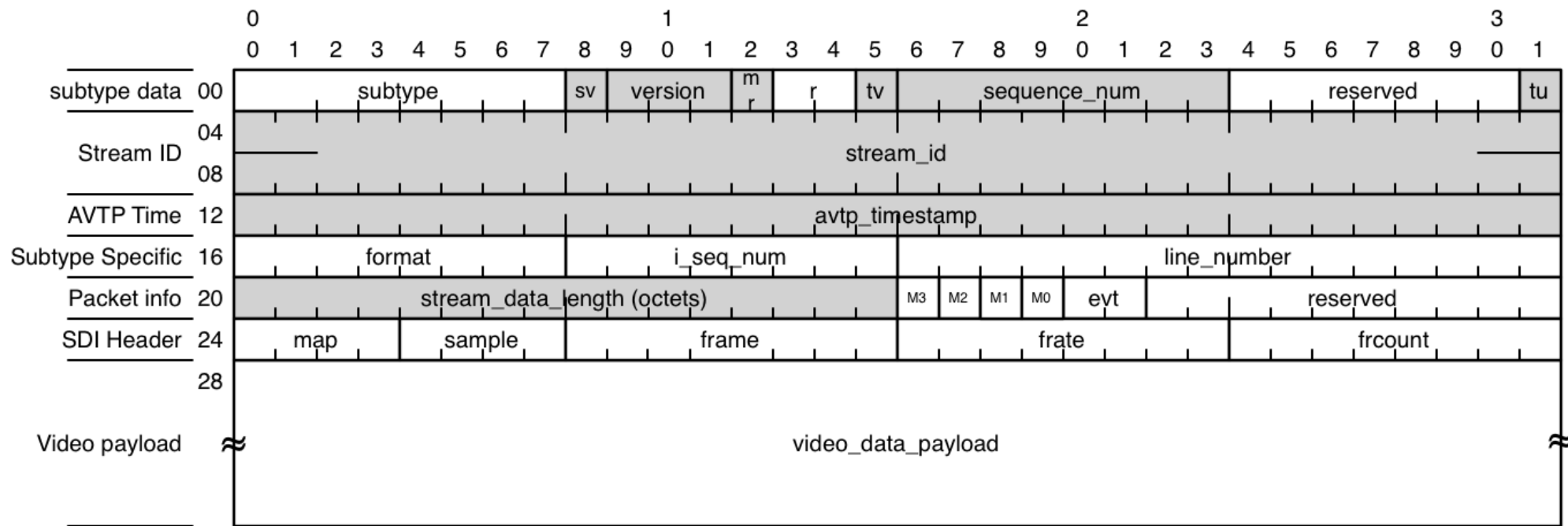


1722a D7 Questions II

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- D6 version of SDI (APVF) PDU
 - format field used to specify APVF vs RTP, etc.
 - format_subtype contains video source format information for APVF



- New SDI header proposal

- format field now contains SDI source format information
- format_subtype goes away
- Move i_seq_num and line_number into Subtype Specific header
- Consolidate 2022-6 fields into single SDI Header line

CC ID	Comment #	Name	Category	Page	Subclause	Line	Comment	Proposed Change	Disposition Status
41	D6-41	Craig Gunther	Editorial	34	9	4	Clause 8 is the AVTP Audio "format", clause 9 is the AVTP Video "protocol".	Use "format" or "protocol" consistently. I would recommend "format" as that is used more often in the document.	Accept

- 5: Audio Video Transport Protocol (AVTP) base protocol
- 6: IEC 61883/IIDC over AVTP
- 7: MMA Payload Format over AVTP
- 8: AVTP Audio Format
- 9: Compressed Video Format
- 10: Automotive Control
- 11: Clock Reference Streams (CRS)
- 12: Coded Audio
- 13: Time Sensitive Control Streams
- 14: SDI Video Format
- 15: Raw Video Format
- 16: AES-GCM encrypted streams and control
- 17: Vendor streams and control
- 18: Experimental streams and control
- 19: ECC Signed Control
- 20: ECC Encrypted Control

- Do we want “over AVTP” on other formats besides 6 and 7?
- Should each subtype be a Format? Protocol? Neither?

CC ID	Comment #	Name	Category	Page	Subclause	Line	Comment	Proposed Change	Disposition Status	Disposition Detail
181	D6-181	Ashley Butterwo	General	105	Annex J.1	18	This section needs to be restructured to better allow definition of the stream format and to allow for expansion in the future	<p>J.1 should be AVTP Vendor Defined Stream Format and should contain avtp_outi, subtype and subtype_specific fields.</p> <p>J.1.1 should be AVTP Video Stream Format and should specify the subtype_specific field as being split into format and format_subtype fields</p> <p>J.1.2 should be Clock Reference Stream Format and should find some way of specifying both the type and some type specific info.</p>	Accept	



- How to structure now that we have several new subtypes?
- Which ones need included?

Comment ID	Comment #	Name	Category	Page	Subclause	Line	Comment	Proposed Change	Disposition Status	Disposition Detail
161	D6-161	Craig Gunther	Editorial	89	Annex E.2.3	24	I believe incrementing when stream is interrupted might be better. If the event only occurs once and never resumes and you just discovered there is no sound coming from a speaker you can't know if the stream was ever playing since it has not resumed. Incrementing when the stream was interrupted would tell you that it had been playing at one time.	Increment on interruption rather than resumption.	Revise	It would be useful to be able to detect this; we are not sure this is the right way. Perhaps need a STREAM_INTERRUPTED in addition to STREAM_RESET (ie. STREAM re-started)

- This is regarding the STREAM_RESET diagnostic counter.
- Do we want a STREAM_INTERRUPTED?
- Or instead, accept proposed change directly?

Other

- How should clauses be referenced (very inconsistent in the doc)?
 - See 1.2.3
 - See Clause 1.2.3
 - See Section 1.2.3