

Action Items for May Interim Meeting

| Clause | Page | Line | Type of omission | Description | Assigned to | Notes |
|--------|---------|---------|-------------------------|---|------------------|--|
| 30 | 4 | 1 | Text Missing | Clause is missing all text | Duane | |
| 45 | 6 | 1 | Text Missing | How is an asymmetric port managed via MDIO? | Eric | |
| 91 | 15 | 46 | TBD | The PMD shall incur a round-trip delay (transmit and receive) of not more than @ @TBD @ @ time-quanta. | Ryan | |
| 91 | 19 | 47 | TBD | RINxOMA is TBD. No contributions on this topic as for now | Marek | |
| 91 | 21 | 23 | TBD | Vertical eye-closure penalty. No contributions on this topic as for now | Haim | |
| 91 | 22 | 13 | TBD | Damage threshold (max) for 1G upstream Rx | Hamano-san | |
| 91 | 23 | 41 | TBD | RINxOMA is TBD. No contributions on this topic as for now | Marek | |
| 91 | 24 | 19 | TBD | RINxOMA is TBD. No contributions on this topic as for now | Marek | |
| 91 | 25 | 46 | TBD | Damage threshold (max) | resolved in D1.3 | |
| 91 | 26 | 8 | TBD | Vertical eye-closure penalty. No contributions on this topic as for now | Haim | |
| 91 | 27 | 31 | TBD | The available power budget already accounts for @ @xx @ @ dB of FEC gain. | Frank | |
| 91 | 28 | 25 | TBD | The available power budget already accounts for @ @xx @ @ dB of FEC gain. | Frank | |
| 91 | 28 | | | The whole section 91.7 needs new descriptive text as well as revision of values - more input will be needed from jitter ad-hoc | Ryan | |
| 91 | 29 | 48 | Text Missing | Need to define or reference measurement methods | Marek | |
| 91 | 35 | - | 91.11.3 | PICS table needs revision .. I think we will have to switch from distance and split to power budget. That makes more sense. Temperature ranges are TBD | Marek | |
| 91 | 40 | 24 | TBD | A set of PICS parameters are missing in 91.11.4.13 | Marek | |
| 91 | - | - | Clause cross references | Create clause cross references once we have already all the frame files in the same book file - to be assigned to either me or Duane | | |
| 91 | | 23 | TBD | Vertical eye-closure penalty. No contributions on this topic as for now | Haim | |
| 91 | | 25 | TBD | Treceiver_settling (max) for 1G upstream Rx. | Haim | (same as 3ah) |
| 91 | | 27 | TBD | Stressed eye jitter | Ryan | |
| 91 | | 43 | TBD | Transmitter eye mask definition | Ryan | |
| 91 | | 45 | TBD | Ton (min) | Frank | |
| 91 | | 47 | TBD | Toff (min) | Frank | |
| 91 | | 38 | RMS is TBD | No input on the RMS characteristics for the U3 Tx | Frank Chang | |
| 92 | 61 | 47 | Text Missing | Need introductory text to Subclause 92.2.2 10GBASE-PR Transmitters | Duane | |
| 92 | 69 | 4 | TBD | SYNC_LENGTH Type: tbd | resolved in D1.3 | |
| 92 | 69 | 37 | TBD | ProtectedBlockCount Default: tbd | resolved in D1.3 | |
| 92 | 69 | 47 | TBD | UnprotectedBlockCount Default: tbd | resolved in D1.3 | |
| 92 | 69 | 50 | TBD | SyncBlockCount Type: tbd, Default: tbd | resolved in D1.3 | |
| 92 | 70 | 5 | TBD | LsrOffBound Default: tbd | resolved in D1.3 | |
| 92 | 73 | 4 | Text Missing | Need introductory text to Subclause 92.2.3 10GBASE-PR Receivers | Duane | |
| 92 | 75 | 15 | Text Missing | Need description of input_buffer[] | Glen | |
| 92 | 78 | 28 | TBD | "This value is reflected in MDIO register tbd." | Jeff | |
| 92 | 78 | 34 | TBD | "This value is reflected in MDIO register tbd." | Jeff | |
| 92 | 84 | 1 | Text Missing | This subclause, 92.3 Extensions to PMA for 10GBASE-PR and 10/1GBASE-PRX, is pretty barren. One comment against D1.2 addresses (1172, E. Lynskey) | Glen | Glen will break this section and look for volunteers for smaller pieces. |
| 92 | 85 | 1 | No PICS | "Shalls" in clause 92 do not have corresponding PICS. Add PICS line for each "shall" | Marek | |
| 92 | various | various | TBD | Style rationalization of Variables, constants etc. may result in numerous TBDs for Type:, Default:, and Value:. May impact other subclauses. See 3av_0804_remain_1.pdf | | |
| 93 | 131 | 18 | TBD | Need description of confirmDiscovery(data) function for 10G | Marek | |
| 93 | 134 | 1 | FSM is broken | confirmDiscovery - how to handle discovery messages. Incompatible discovery message shall be dropped | Marek | |
| 93 | | | REPORTing | Where to include overhead: at ONU or at OLT. How to calculate? At which level. | Lior and Eric | |
| 93/64 | | | | As for now, we have Clause 93 in pieces and there are some issues which were identified as complex if the clauses stay separated. I would ask for more participation on Clause 64 option#2 ad hoc. I cannot work on that alone. | resolved in D1.3 | |