

## Additional possible corrections for 802.1AS

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June 8, 2011

1. p.66, subclause 10.2.12.2.1. localClockTickInterval should be multiplied by rateRatio, and not divided.
2. p.62, subclause 10.2.10.2.2. localClockTickInterval should be multiplied by gmRateRatio, and not divided,
3. p.75, subclause 10.3.8.1. updateRolesTree should be updRolesTree.
4. p.82, subclause 10.3.12.1.4, item (d). This should say: "Computes the first three components of the masterPriorityVector for each port." This is in accordance with RSTP in 802.1D-2004, subclause 17.21.25, item (d).
5. p.34, subclause 8.6.2.4, item (b). The value is based on previous draft TDEV and PTPVAR masks (D6.2, where PTPDEV was  $3 \cdot \tau$  rather than  $6.08 \cdot \tau$  ns (and TDEV was  $2.5 \cdot \tau$  ns rather than  $5 \cdot \tau$  ns). The new value should be  $0x436A = 17258$  (and old value was already incorrect, because the log to base 2 was truncated before multiplying by  $2^8$ ; the procedure for calculating offsetScaledLogVariance from PTPVAR, and an example, is given in 7.6.3.3 of IEEE 1588-2008).