

Differences Between The Submitted Paper and Paper from DFTS 2016

The new contribution when compared to the DFTS version is the addition of a triple node upset (TNU) tolerant latch design. The contribution consists of a literature review of TNU designs {Approximately 1 quarter of a column in Section 1 and 1 quarter of a column in Section 2}, The description of the new design {the entirety of Section 4}, the operation characteristics of the latch {1 quarter of a column in Section 5}, and the concluding remarks {1 quarter of Section 6}. Adding up the total length of new material, it comes out as a total of 5 new columns of material. Considering that there are a total of 17 columns (excluding the references section), the paper provides a 30% more content compared to the DFTS version.