*Erratum:*

# Erratum to: A sparse matrix model-based optical proximity correction algorithm with model-based mapping between segments and control sites

Bin LIN[†], Xiao-lang YAN, Zheng SHI, Yi-wei YANG

(*Institute of VLSI Design, Zhejiang University, Hangzhou 310027, China*)
[†]E-mail: linbin@vlsi.zju.edu.cn

**Erratum to: *J Zhejiang Univ-Sci C (Comput & Electron)   2011 12(5):436-442***
         **doi:10.1631/jzus.C1000219**

In the online version of the original article, Fig. 11 was incorrect. The correct version is given below.
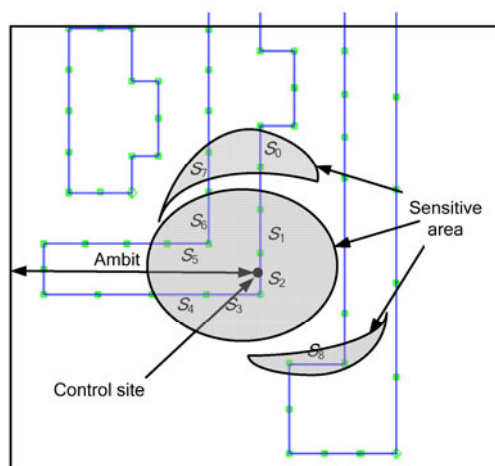


**Fig. 11  Segments in the sensitive area playing a major role in changing the intensity of the control site**
Only the elements that correspond to the segments in the sensitive areas need to be calculated when evaluating the Jacobian matrix