METHOD AND IMPROVED SOI BODY CONTACT STRUCTURE FOR TRANSISTORS

ABSTRACT OF THE DISCLOSURE

Disclosed is a process for the manufacture of a type "BC" body contact SOI transistor along with a process for making these transistors in a manufacturing environment so as to provide a structure which removes overlay tolerance from the effective transistor width during the course of manufacture. The width is determined by RX on the top side, but by PC on the other with source and drain connected together.

FIG 6