## **List of Bugs in BSIMPD2.2.3 and Fixed in BSIMSOI3.0**

## **Bug Reporters:**

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<b>Description of Bug</b>	Involved C-file	Bug Reporter	Fixed by
1.change pParam->B3SOIphi to phi	B3soild.c	J. Watts	J. Watts
2. parameter checking for the model parameter Ndif	B3soicheck.c	R. Perez	P. Su
3. The calculation of the variable T1 about pParam->B3SOIvelvt	B3soild.c	P. Su	P. Su
4. change the default value of Cth0 from 0 to 1e-5	B3soiset.c	P. Su	P. Su
5. Scale the variable Esatii*Leff by 1V	B3soild.c	Y. Mahotin	P. Su