

Table 1. The average values of MOS capacitor with and without irradiation.

SiC MOS devices	V_{FB} (V)	Hysteresis	Leakage Current (A)
As-fabricated	-2.0 ± 0.13	0.05 ± 0.04	297 ± 34
Post-irradiation	-2.33 ± 0.37	0.36 ± 0.32	201 ± 92