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LIST OF ABBREVIATION

SEU   Single Event Upset

TMR   Triple Modular Redundancy

SOI   Silicon On Insulator

SOS   Silicon On Sapphire

TID   Total Ionization Dose

SEE   Single Event Effects

MTBF   Mean Time Between Failure

FIT   Failure In Time

ICAP   Internal Configuration Access Port

LUT   Look Up Table

MTTR   Mean Time To Repair

MTBF   Mean Time Between Failure