











 Configuration Test and Analysis Configuration is static during operation hence we test and evaluate it statically 				
	Antifuse	SRAM	FLASH	Hardened SRAM
Manufacturer	Microsemi Aeroflex	Xilinx Achronix	Microsemi	Xilinx
Upset Signature	Fuse Resistivity	Bit State	Bit State or resistivity	Bit State
Configuration Test	Non-Specific	Readback post-irradiation	Verify Post- irradiation	Readback post-irradiation
Information from Configuration Test	N/A	Upset configuration bits	Pass/Fail	Upset configuration bits
Results	Insignificant	Dominant upsets	Insignificant	Low significance
REAG Tested	Yes	Yes	Yes	No































11





















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