

# Superconducting Film Devices

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Jun 2, 2015 . High-temperature superconductivity in atomically thin films However, the device application of superconductors has long been hindered. Single superconducting thin film devices for applications in high  $T_c$  . Thin Film Fundamentals - Google Books Result Nano-patterned superconducting thin films could lead to new . High-Temperature Superconducting Microwave Devices . Apr 12, 2011 . KEYWORDS: superconductor, pnictide, thin film, epitaxial growth, . thin films, §5. superconducting thin film devices, and §6. brief summary of Application of High-Temperature Superconducting Thin-Film . The authors investigated several different devices based on regions of weak superconductivity and multiple parallel links in thin films. Devices were fabricated High-Temperature-Superconductor Thin Films at Microwave Frequencies - Google Books Result [\[PDF\] Wat. 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