

**INDUSTRY STANDARD OF THE  
PEOPLE'S REPUBLIC OF CHINA**

**SJ 20520-1995**

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**Specification for Cadmium-Zinc Telluride Slice for use  
Mercury-Cadmium Telluride film**

碲镉汞薄膜用碲锌镉晶片规范

**(English Translation)**

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### What this standard covers

This standard specifies the HgCdTe films of cadmium zinc telluride ( $\text{Cd (1-x) Zn}_x\text{Te}$ ) wafer requirements, quality assurance requirements, test methods and delivery preparation. This standard applies to mercury cadmium telluride thin-film cadmium zinc telluride epitaxial growth substrate wafer.

### Document data

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### Standards quoted by this document

GB 11296-89; GJB 179-86; GJB 1209-91; ZBN 30003-88