

ISO 9001 Quality Management System Statement

Official Fabless Quality Control Framework & System Compliance

1. System Overview

Cosine Nanoelectronics (Fujian) Co., Ltd. operates a comprehensive fabless quality management framework established in full compliance with ISO 9001 guidelines. Quality assurance protocols govern foundry selection, wafer level probe testing (CP), packaging assembly, and final packaged unit testing (FT).

2. Foundry & OSAT Partners

Wafer Foundries	TSMC, SMIC (Sub-micron BCD & BiCMOS process lines)
Packaging OSAT	ISO 9001 & IATF 16949 certified semiconductor assembly facilities
Quality Audits	Annual system audits and lot-by-lot SPC statistical process tracking

3. Quality Policy Statement

We are committed to zero-defect quality standards, continuous wafer yield optimization, and delivering high-reliability analog ICs to global industrial, automotive, and smart energy customers.