

Semiconductor manuscript editing sample

Original fictional SemiAgora teaching text. Not a client manuscript, publication or measured result.

Language and comparison

BEFORE

We measure the drain current at $V_{DS} = 0.05$ V. Both groups was tested at the same gate voltages. The treated devices shows a higher current.

PROPOSED REVISION

We measured the drain current at $V_{DS} = 0.05$ V. Both groups were tested at the same gate voltages. The treated devices showed a higher current.

Claims and evidence

BEFORE

After 100 ALD cycles, the mean current increased from 1.00 to 1.12 arbitrary units in three devices per group. This proves that the treatment eliminates all traps and guarantees long-term stability.

PROPOSED REVISION

After 100 ALD cycles, the mean current increased from 1.00 to 1.12 arbitrary units in three devices per group. This observation alone does not establish trap elimination or long-term stability.

Editorial handoff and author decisions

The sample package demonstrates an edit, its rationale and the decisions that still require the author. It does not certify scientific correctness or journal readiness.

1 Language and comparison

Correct tense and subject-verb agreement without adding a mechanism or changing the comparison.

Author query: Confirm the temperature and whether both groups used the same measurement protocol. No missing condition has been invented.

2 Claims and evidence

Keep the supplied numbers while removing unsupported causal and reliability claims. This is an illustrative comparison, not a new experiment.

Author query: Supply variability, independent-device definitions and mechanism-specific measurements before claiming trap elimination.

Actions before final use

1. Confirm measurement conditions and the intended comparison.
2. Define independent samples and the uncertainty calculation.
3. Approve the narrower conclusion or supply evidence for a stronger claim.
4. Check the final manuscript against actual data and the target journal instructions.

Files and scope

The pack includes marked-up HTML, clean text, an editor memo, a response draft, an accessibility note and original sample JSON. HTML additions and deletions are not native Word tracked changes. No real manuscript or confidential data is included.

Real assignments require agreed scope, responsible reviewer, permissions, fees, timing and revision terms. No publication, scientific verification or acceptance guarantee.