

**VOLTERRA SEMICONDUCTOR CORPORATION
CHARTER OF THE AUDIT COMMITTEE
OF THE BOARD OF DIRECTORS**

Amended and Restated August 29, 2007

I. PURPOSE

The purpose of the Audit Committee (the “*Committee*”) of the Board of Directors (the “*Board*”) of **VOLTERRA SEMICONDUCTOR CORPORATION** (the “*Company*”) shall be to act on behalf of the Board in fulfilling the Board’s oversight responsibilities with respect to: (i) the Company’s corporate accounting, financial reporting practices and audits of financial statements; (ii) the Company’s systems of internal accounting and financial controls; (iii) the quality and integrity of the Company’s financial statements and reports; and (iv) the qualifications, independence and performance of any firm or firms of certified public accountants engaged as the Company’s independent outside auditors (the “*Auditors*”).

II. COMPOSITION AND MEETINGS

A. Composition. The Committee shall consist of at least three (3) members of the Board. No Committee member shall be an employee of the Company and each member shall be free from any relationship that would interfere with the exercise of his or her independent judgment, as determined by the Board, in accordance with the applicable independence requirements of The Nasdaq Stock Market (“*Nasdaq*”) and the rules and regulations of the Securities and Exchange Commission (“*SEC*”), including any exceptions permitted by such requirements. Each member shall meet such other qualifications for membership on an audit committee as Nasdaq or the SEC may promulgate from time to time, including being able to read and understand fundamental financial statements at the time of appointment. At least one member shall satisfy any applicable Nasdaq and SEC financial experience requirements as in effect from time to time. The members of the Committee shall be appointed by and serve at the discretion of the Board. Vacancies occurring on the Committee shall be filled by the Board. The Committee’s Chairperson shall be designated by the Board or, if it does not do so, the Committee members shall elect a Chairperson by vote of a majority of the full Committee.

B. Meetings. The Committee will hold at least four (4) regular meetings per year and additional meetings as the Committee deems appropriate. Meetings may be called by the Chairperson of the Committee or the Chairman of the Board.

III. MINUTES AND REPORTS

Minutes of each meeting will be kept and distributed to each member of the Committee, members of the Board who are not members of the Committee and the

Secretary of the Company. The Chairperson of the Committee will report to the Board from time to time, or whenever so requested by the Board.

IV. AUTHORITY

The Committee shall have full access to all books, records, facilities and personnel of the Company as deemed necessary or appropriate by any member of the Committee to discharge his or her responsibilities hereunder. The Committee shall have authority to retain, at the Company's expense, advice and assistance from internal and external legal, accounting or other advisors or consultants as it deems necessary or appropriate in the performance of its duties. The Company shall make available to the Committee all funding necessary for the Committee to carry out its duties, including, without limitation, the payment of such expenses. The Committee shall have authority to require that any of the Company's personnel, counsel, Auditors or investment bankers, or any other consultant or advisor to the Company attend any meeting of the Committee or meet with any member of the Committee or any of its special legal, accounting or other advisors and consultants.

V. RESPONSIBILITIES

The operation of the Committee will be subject to the provisions of the Bylaws of the Company and Delaware General Corporation Law, each as in effect from time to time. The Committee shall oversee the Company's financial reporting process on behalf of the Board, shall have direct responsibility for the appointment, compensation, retention and oversight of the Auditors and shall report the results of its activities to the Board. The Committee's functions and procedures should remain flexible to address changing circumstances most effectively. To implement the Committee's purpose, the Committee shall, to the extent the Committee deems necessary or appropriate, be charged with the following functions and processes with the understanding, however, that the Committee may supplement or (except as otherwise required by applicable laws or rules) deviate from these activities as appropriate under the circumstances:

1. **Evaluation and Retention of Auditors.** To evaluate the performance of the Auditors, to assess their qualifications and to determine whether to retain or to terminate the existing Auditors or to appoint and engage new Auditors for the ensuing year.

2. **Approval of Audit Engagements.** To determine and approve engagements of the Auditors, prior to commencement of such engagement, to perform all proposed audit, review and attest services, and to determine and approve the compensation to be paid to the Auditors, which approvals may be pursuant to preapproval policies and procedures, including the delegation of preapproval authority to one or more Committee members so long as any such preapproval decisions are presented to the full Committee at the next scheduled meeting.

3. **Approval of Non-Audit Services.** To determine and approve engagements of the Auditors, prior to commencement of such engagement (unless in compliance with exceptions available under applicable laws and rules related to immaterial aggregate amounts of services), to perform any proposed permissible non-audit services, including the scope of the service and the compensation to be paid therefor, which approval may be pursuant to preapproval policies and procedures established by the Committee consistent with applicable laws and rules, including the delegation of preapproval authority to one or more Committee members so long as any such preapproval decisions are presented to the full Committee at the next scheduled meeting.

4. **Audit Partner Rotation.** To monitor the rotation of the partners of the Auditors on the Company's audit engagement team as required by applicable laws and rules.

5. **Auditor Conflicts.** At least annually, to receive and review written statements from the Auditors delineating all relationships between the Auditors and the Company, to consider and discuss with the Auditors any disclosed relationships and any compensation or services that could affect the Auditors' objectivity and independence, and to assess and otherwise take appropriate action to oversee the independence of the Auditors.

6. **Audited Financial Statement Review.** To review, upon completion of the audit, the financial statements, including the related notes and the Company's disclosures under "Management's Discussion and Analysis of Financial Condition and Results of Operations", proposed to be included in the Company's Annual Report on Form 10-K to be filed with the Securities and Exchange Commission and to recommend whether or not such financial statements should be so included.

7. **Annual Audit Results.** To discuss with management and the Auditors the results of the annual audit and any other matters required to be communicated to the Committee by the Auditors under generally accepted auditing standards, including under Statement on Auditing Standards No. 61.

8. **Quarterly Results.** To discuss with management and the Auditors the results of the Auditors' review of the Company's quarterly financial statements, including the related notes and the Company's disclosures under "Management's Discussion and Analysis of Financial Condition and Results of Operations", prior to public disclosure of quarterly financial information, if practicable, or filing with the Securities and Exchange Commission of the Company's Quarterly Report on Form 10-Q, and any other matters required to be communicated to the Committee by the Auditors under generally accepted auditing standards.

9. **Accounting Principles and Policies.** To review with management and the Auditors significant issues that arise regarding accounting principles and financial statement presentation and other matters required by applicable laws, rules and

regulations to be communicated by the Auditors to the Committee or which represent other significant reporting issues and judgments.

10. **Risk Assessment and Management.** To review and discuss with management and the Auditors, as appropriate, the Company's guidelines and policies with respect to risk assessment and risk management.

11. **Management Cooperation with Audit.** To review with the Auditors any significant difficulties with the audit or any restrictions on the scope of their activities or access to required records, data and information, significant disagreements with management and management's response, if any.

12. **Management Letters.** To review with the Auditors and, if appropriate, management, any management or internal control letter issued or, to the extent practicable, proposed to be issued by the Auditors and management's response, if any, to such letter, as well as any additional material written communications between the Auditors and management.

13. **Disagreements Between Auditors and Management.** To review with the Auditors and management any conflicts or disagreements between management and the Auditors regarding financial reporting, accounting practices or policies, any restrictions on the scope of audit activities or access to required information and to assist the Auditors and management, if requested, in resolving such conflicts regarding financial reporting.

14. **Internal and Financial Reporting Controls.** To confer with the Auditors and with the management of the Company regarding the scope, adequacy and effectiveness of internal financial reporting controls in effect including any special audit steps taken in the event of material control deficiencies.

15. **Separate Sessions.** Periodically, to meet in separate sessions not less than twice annually with the Auditors and management to discuss any matters that the Committee, the Auditors or management believe should be discussed privately with the Committee. In connection with separate executive sessions held with the independent auditors, discuss matters relevant to the quality and integrity of the Company's financial reporting, the results of the independent auditors' examinations, and discuss any other matter that the Committee, the independent auditors or management feel should be discussed in private.

16. **Complaint Procedures.** To establish and maintain procedures, when and as required by applicable laws and rules, or as otherwise deemed appropriate by the Committee, for the receipt, retention and treatment of complaints received by the Company regarding accounting, internal accounting controls or auditing matters and the confidential and anonymous submission by employees or any other third party of concerns regarding questionable accounting or auditing matters.

17. **Regulating and Accounting Initiatives.** To review with counsel, the Auditors and management, as appropriate, any significant regulatory or other legal or accounting initiatives or matters that may have a material impact on the Company's financial statements, compliance programs and policies if, in the judgment of the Committee, such review is necessary or appropriate.

18. **Related Party Transactions.** To work with the Company to establish policies and procedures for the review, approval and notification of related-party transactions that are brought to the attention of the Committee by management, including those to be reported in the Company's annual proxy statement, and to review other issues arising under the Company's Code of Conduct or other policies as required by Nasdaq or SEC rules.

19. **Investigations.** To investigate any matter brought to the attention of the Committee within the scope of its duties if, in the judgment of the Committee, such investigation is necessary or appropriate.

20. **Proxy Report.** To prepare the report required by the rules of the Securities and Exchange Commission to be included in the Company's annual proxy statement.

21. **Self-Assessment and Charter Review.** The Committee shall annually review, discuss and assess its own performance as well as the Committee's role and responsibilities as outlined in this Charter. The results of such assessments shall be provided to the Board for further discussion as appropriate. The Committee shall annually review this Charter and submit any recommended changes to the Board for its consideration.

22. **Report to Board.** To report to the Board of Directors with respect to material issues that arise regarding the quality or integrity of the Company's financial statements, the performance or independence of the Auditors or such other matters as the Committee deems appropriate from time to time or whenever it shall be called upon to do so.

23. **General Authority.** To perform such other functions and to have such powers as may be necessary or appropriate in the efficient and lawful discharge of the foregoing.

The Auditors shall be ultimately accountable to the Committee, as representatives of the Company's stockholders. It shall be management's responsibility to prepare the Company's financial statements and periodic reports and the responsibility of the Auditors to audit those financial statements. It is not the duty of the Committee to (1) plan or conduct audits; (2) determine that the Company's financial statements are complete and accurate and are in accordance with generally accepted accounting principles; (3) except as described above in Section V(13), to resolve disagreements, if any, between management and the Auditors; or (4) to assure compliance with laws and

regulations and the Company's policies generally. Furthermore, it is the responsibility of the CEO and senior management to avoid and minimize the Company's exposure to risk, and while the Committee is responsible for reviewing with management the guidelines and policies to govern the process by which risk assessment and management is undertaken, the Committee is not the sole body responsible.