XILINX, INC.

CHARTER OF THE AUDIT COMMITTEE OF THE BOARD OF DIRECTORS

(Updated May 11, 2016)

This charter governs the operations of the Xilinx, Inc. (the "Company") Audit Committee of the Board of Directors (the "Committee"). The Committee will review and reassess the adequacy of the charter at least annually and obtain the approval of the charter by the Board of Directors.

- 1. Purpose. The primary function of the Audit Committee is to assist the Board of Directors in fulfilling its oversight responsibilities to the shareholders relating to the Company's financial statements and the financial reporting process, the systems of internal accounting and financial controls and the audit process. Consistent with this function, the Audit Committee provides an open avenue of communication among the independent auditors, financial and senior management, the internal audit department and the Board of Directors. The Committee sets the overall corporate tone for quality financial reporting. The primary responsibility for the Company's financial reporting lies with senior management. In carrying out its responsibilities, the Audit Committee is empowered to investigate any matter with full access to all books, records, facilities and personnel of the Company and has the power to retain outside counsel or other experts at the expense of the Company.
- **2.** Composition. The members of the Audit Committee shall be appointed by the Board of Directors. The Chairman of the Committee shall be designated by the Board of Directors. The Committee shall have at least three members, and shall be comprised solely of independent directors, each of whom is able to read and understand fundamental financial statements, including the Company's balance sheet, income statement and cash flow statement. In addition, at least one member of the Committee shall qualify as an "Audit Committee Financial Expert." For purposes of this charter, an "Audit Committee Financial Expert" or an "independent director" is a director who meets the financial expert or independence and experience requirements of the NASDAQ Stock Market, Inc. (NASDAO) rules and applicable laws and regulations, including Rule 10A-3 of the Securities and Exchange Act of 1934 (the "Exchange Act") and any additional requirements that the Board of Directors deems appropriate. No member of the Committee can have participated in the preparation of the financial statements of the Company or any current subsidiary of the Company at any time during the past three years. The members of the Committee shall serve for such term or terms as the Board of Directors may determine or until earlier resignation, removal or death. Any vacancy on the Committee shall be filled by majority vote of the Board.

Last Updated: May 11, 2016

Last Reviewed and Approved: May 11, 2016

- **3. Meetings.** The Committee shall meet as often as it is necessary to perform its duties, and is scheduled to meet six times a year. The Committee shall report to the Board of Directors on a regular basis on the major events covered by the Committee and shall make such recommendations to the Board, as it deems appropriate.
- **4. Duties and Responsibilities.** The following shall be the principal recurring processes of the Committee in carrying out its oversight responsibilities. The processes are set forth as a guide with the understanding that the Committee or the Board of Directors may amend them as appropriate.
 - The Committee shall have a clear understanding with management and the independent auditors that the independent auditors are ultimately accountable to the Board of Directors and the Audit Committee, as representatives of the Company's shareholders. The Audit Committee shall be directly responsible for the appointment, retention, compensation, and oversight of the work of the independent auditors, any other accounting firm engaged to perform audit-related services for the Company and any advisors to the Audit Committee. The Committee shall evaluate the independence of the Company's independent auditors by, among other things reviewing with the auditors their independence from management and the Company and the matters included in the written disclosures required by the applicable requirements of the Public Company Accounting Oversight Board (PCAOB) regarding the independent accountant's communications with the audit committee concerning independence. The Committee shall discuss with the independent auditors relationships and services that in the view of the Committee may affect auditor objectivity or independence and shall take, or recommend that the full Board take, appropriate action to oversee the independence of the outside auditors. All audit and permissible non-audit services provided by the independent auditors will require the preapproval of the Committee.
 - b. The Committee shall review with the internal auditor and independent auditors the overall scope and plans for their respective audits. The Committee will discuss with management, the internal auditor and the independent auditors the adequacy and effectiveness of the accounting and financial controls, including the Company's system to monitor and manage business risk. The Committee will meet separately with the internal auditor and the independent auditors, with and without management present, to discuss the results of their audits.
 - c. The Committee shall review the Company's interim financial statements with the independent auditors prior to the Company filing its Form 10-Q. The Committee shall review with management and the independent auditors the audited financial statements to be included in the Company's Form 10-K, including their judgment about the quality, not just acceptability, of accounting principles, the reasonableness of significant judgments, and the clarity of the disclosures in the financial statements.

Last Updated: May 11, 2016

Last Reviewed and Approved: May 11, 2016

The Committee will review with the independent auditors, on completion of the annual audit and when otherwise required by the independent auditors, their experience, any restrictions on their work, cooperation received, their findings and their recommendations, and any other matters required to be discussed with the independent auditors under standards published by the PCAOB, including, among other things, matters related to the conduct of the audit of the Company's consolidated financial statements and other required communications with audit committees. Based on such review and discussions, the Committee will consider whether it will recommend to the Board of Directors that the financial statements be included in the Annual Report on Form 10-K.

- d. The Committee shall review and approve, if appropriate, material changes to the Company's auditing and accounting principles and practices as suggested by the independent auditors, management, or the internal audit department.
- e. The Committee shall establish procedures for the receipt, retention and treatment of all complaints received by the Company regarding accounting, internal accounting controls or auditing matters.
- f. The Committee shall establish procedures for the receipt, retention and treatment of all confidential, anonymous submissions by employees of the Company relating to concerns regarding questionable accounting or auditing matters.
- g. The Committee shall review and approve all related party transactions, as defined by applicable NASDAQ rules, to which the Company is a party.
- h. The Committee shall prepare the Committee report required by the rules of the SEC to be included in the Company's annual proxy statement.
- i. The Committee shall review and approve Treasury investment policies on an annual basis and any Company-initiated significant deviations from such policies.
- j. The Committee shall perform such other functions as delegated to it by the Board from time to time.

Last Updated: May 11, 2016

Last Reviewed and Approved: May 11, 2016