### Institute of Electrical and Electronics Engineers

### **Power Electronics Society**

#### CONSTITUTION

Original: October 1, 1987 Rev. 1: April 2, 1992 Rev. 2: December 1993 Rev. 3: October 10, 1999 Rev. 4 June 25 2004 Rev. 5 February 15 2009 Rev. 6 March 22 2012 Rev. 7 Sept 21 2012 Rev. 8 February 24, 2013 Rev. 9 March 22, 2013 Rev. 10 June 23, 2017

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# Article I Name and Object

Section 1. This organization shall be known as the Power Electronics Society (PELS) hereafter referred to as the Society or PEL of the Institute of Electrical and Electronics Engineers, Inc. (IEEE).

Section 2. The objectives of the Society shall be scientific, literary, and educational in character. The Society shall advance the theory and practice of electrical and electronics engineering and of the allied arts and sciences and it shall promote a high level of technical excellence among its Members, in consonance with the Constitution and Bylaws of the IEEE and with special attention to such aims within the field of interest of the Society as are hereinafter defined.

Section 3. The Society shall aid in promoting close cooperation and exchange of technical information among its Members and Affiliates, and to this end shall hold meetings for the presentation of papers and their discussion, shall sponsor periodicals and special publications, promote the use of electronic media, and through its committees shall study and provide for the needs of its Members and Affiliates.

Section 4. The scope of the Society is transnational, and fosters interest and engagement with individuals and associations from all parts of the world. The Society shall not discriminate on the basis of race, country of origin, country of residence, age or gender.

# Article II Field of Interest

Section 1. The field of interest of the Society shall be the development and application of power electronic systems and technologies, which encompass the effective use of electronic components, the application of circuit theory and design techniques and the development of analytical methods and tools toward efficient electronic conversion, control and conditioning of electric power to enable the sustainable use of energy.

Section 2. The process for modifying the field of interest shall be in accordance with the procedures defined in the TAB Operations Manual.

### Article III Membership

Section 1. Membership in the Society shall be available to Members of the IEEE in any grade, including Students, having a professional interest in any phase of the field of interest of the Society.

Section 2. Affiliates may participate in the Society activities, as provided by the IEEE Bylaws and subject to the applicable IEEE rules and regulations and any additional limitations imposed by the Society Bylaws.

# Article IV Financial Management

Section 1. The Society shall collect from its Members and Affiliates an annual assessment or dues, in accordance with the IEEE Bylaws and applicable rules and regulations.

Section 2. The Society may make registration charges at meetings, symposia, conferences, and conventions sponsored by the Society. The registration dues for those who are not Members of the IEEE or of the Society shall be higher than for IEEE Members, Society Members and its Affiliates. A reduction in dues for PELS members may also be applied where appropriate.

Section 3. The Society may raise revenues by other means, such as advertising, shows, requests for contributions, etc., provided such means are consistent with applicable IEEE rules and regulations. Any new means of generating revenue not explicitly covered by IEEE rules and regulations must be approved by the General Manager of the IEEE before being adopted by the Society.

Section 4. The stewardship for the assets of the society shall be the responsibility of the governing body of the PELS, i.e. the PELS Adcom.

Section 5. The fiscal year of the society shall be the same as the fiscal year of IEEE.

# Article V Administration

Section 1. The Society shall be operated and administered by an Administrative Committee (AdCom) in accordance with the Society ByLaws.

Section 2. The AdCom shall be made up of the Officers, Members-at-Large elected from the general membership of the Society, members ``ex-officio with vote" and members ``ex-officio without vote", as specified in the Bylaws. All AdCom voting members must be Members of the Society, unless otherwise specified in this Constitution or in the Society ByLaws.

Section 3. The number of elected Members-at-Large shall always be greater than the number of "ex-officio with vote" Adcom members.

Section 4. The terms of the members of the AdCom shall be as specified in the Society ByLaws

Section 5. An AdCom member can be removed from office as specified in Society ByLaws.

Section 6. The Officers of the Society shall be the President, a President-Elect, Vice-Presidents, and the Treasurer. Each officer has a term as defined in the Bylaws.

Section 7. The duties and responsibilities of the officers shall be as defined hereunder and in the Bylaws and as delineated by the AdCom.

Section 8. The President, under direction of the AdCom, shall have general supervision of the affairs of the Society. He or she shall preside at meetings of the AdCom and at general meetings of the Society, and shall have such other powers and perform such other duties as provided in the Society Bylaws, or as may be delegated by vote of the AdCom. In the absence or incapacity of the

President, the duties of the office shall be performed by a delegate as specified in the Society Bylaws.

Section 9. The AdCom may establish Standing and Technical Committees needed to cover specific functions and areas of the field of interest, as prescribed in the Society Bylaws. All appointments or reappointments to committees and similar posts will be for a term of one year, or until successors are appointed, or the committee is dissolved, as defined in the Society Bylaws. Committee member reappointment can be made without limit.

Section 10. Other groups and Sub-groups may be formed as provided in the IEEE rules and regulations. The supervision of such groups and sub-groups shall be as prescribed in the Society Bylaws.

Section 11. The AdCom may utilize the services of the IEEE Headquarters as bursar, for all or part of the Society funds, as provided by the IEEE Bylaws and rules and regulations. If any part of the Society funds is received and deposited separately, the terms and conditions shall be in accordance with IEEE policies, the Society Bylaws and any special limitations imposed by the AdCom.

Section 12. Neither the Power Electronics Society nor any officer or representative thereof shall have any authority to contract debts for, pledge the credit of, or in any way bind the IEEE, except with prior approved Society budgets or plans. Approval for the disbursement of previously budgeted funds shall be as prescribed in the Bylaws.

### Article VI

### AdCom Nomination, Election and Appointment

Section 1. Nominations for Member-at-Large positions on the AdCom shall be prepared by a Nominations Committee in accordance with the Society ByLaws. The nominating procedure prescribed in the Society ByLaws shall include provision for petition by Society Members to place names on the ballot for the Members-at-Large of the AdCom.

Section 2. Election of the Members-at-Large of the AdCom shall be managed in accordance with the Society Bylaws.

Section 3. Nominations for the President-Elect and Society Vice-Presidents from the Adcom voting members shall be prepared by a Nominations Committee, as defined in the Society Bylaws.

Section 4. Selection for the President-Elect and Society Vice-Presidents shall be managed in accordance with the Society Bylaws.

Section 5. The incoming President shall appoint a Treasurer on or before the first of January of the year in which each takes office, ratified as defined in the Society ByLaws. The Treasurer appointment need not be made from the members of the AdCom.

Section 6. Appointment to the ex-officio Standing and Technical Committee Chair positions shall be made by the President with the approval of the AdCom in accordance with the Society ByLaws.

Section 7. Within-term vacancies on the AdCom shall be filled in accordance with the Society ByLaws.

#### Article VII AdCom Meetings

Section 1. The AdCom shall hold at least two meetings, one of which is an Annual Meeting, as specified in the Bylaws. Other meetings of the AdCom shall be held at such times as are found necessary and/or convenient. Special meetings of the AdCom may be called at the discretion of the President of the Society or upon request of four other members of the Committee, with at least 30 days notice.

Section 2. A majority of the voting members of the AdCom shall constitute a quorum. All members shall have an equal vote.

Section 3. A majority vote of those members of the AdCom attending a meeting shall be necessary for the conduct of business provided that a quorum is present, except where specifically otherwise provided in the Constitution and Bylaws.

Section 4. The business of the AdCom may be handled by correspondence or through any means of telecommunication where, in the opinion of the President, such matters requiring action can be adequately handled in that manner. A majority vote of all voting members of the Adcom is necessary for approval of actions handled in that manner, unless otherwise provided.

# Article VIII Chapters

Section 1. Chapters of the Society may be formed within IEEE in accordance with the provisions of the IEEE Bylaws, and operate on any plan in consonance with the Society Bylaws. A Chapter may assist the Society in the management of meetings, conferences, symposia, workshops or conventions promoted by the Society in its geographical Section.

# Article IX Meetings

Section 1. The Society may hold meetings, conferences, symposia, workshops, or conventions, either alone or in cooperation with Section, Region, national or organizational committees of the IEEE, or other technical organizations, subject to IEEE rules and regulations. The Society shall sponsor at least one technical conference of international scope each year, which may be held in conjunction with some other IEEE meeting, or as a separate conference.

Section 2. Meetings, conferences, or conventions of the Society shall be open on an equal basis to IEEE Members, Society Members and its Affiliates.

# Article X Publications

Section 1. Subject to IEEE policies, the society shall issue such periodical or occasional publications as the AdCom or its duly appointed committees shall determine to be of technical interest or professional value to the Members of the society. The Society shall be responsible for the financial implications of its publication program.

Section 2. The President, with the approval of the AdCom, shall appoint such editors as may be required to implement the publication program in accordance with the provisions of the Society ByLaws.

### Article XI ByLaws Amendments

Section 1. Additions and Amendments to the Society ByLaws may be approved by a two-thirds affirmative vote of the AdCom members present in an AdCom meeting, provided that a quorum is present and that notice of the proposed Addition or Amendment has been sent to each voting AdCom member at least 30 days prior to such meeting. Alternatively, an Addition or Amendment to the Society Bylaws may be approved by a two-thirds affirmative mail vote of all AdCom voting members. A 30-day period shall be provided for mail voting responses.

Section 2. The proposed, approved bylaw or amendment shall be published in the Society Transactions or Newsletter or Website. Additions and Amendments to the Society ByLaws shall take effect 30 days after being published and a copy has been filed with the Secretary of the Technical Activities Board.

### Article XII Constitution Amendments

Section 1. Amendments to this Constitution may be initiated by petition submitted by at least five percent of the Members of the Society or by a two-thirds affirmative vote of the AdCom members present in an AdCom meeting, provided that a quorum is present and that notice of the proposed Constitution amendment has been sent to each voting AdCom member at least 30 days prior to such meeting. Alternatively, an Amendment to this Constitution may be approved by a two-thirds affirmative mail vote of all AdCom voting members. A 30-day period shall be provided for mail voting responses. Proposed amendments to the Constitution initiated by petition do not require further voting approval by the AdCom.

Section 2. Constitution Amendment proposals initiated by petition or by the AdCom must be submitted to the Vice President-Technical Activities for approval. After such approval, the proposed amendment shall be published in the Society Transactions or Newsletter or Website, with notice that it goes into effect unless five or more percent of the Members of the Society object in writing within 60 days. If the required number of objections is received, a copy of the proposed amendment shall be mailed with a ballot to all Members of the Society at least 30 days before the date appointed for return of the ballots, and the ballots shall carry a statement of the time limit for their return to the IEEE office. When a mail vote of the entire Society membership is made necessary, approval of the amendment by at least two-thirds of the ballots returned shall be necessary for its enactment.

Section 3. A final copy of the approved Constitution shall be filed with the Secretary of the IEEE Technical Activities Board, with its effective date.