Revised BYLAWS of the SOCIETY OF VACUUM COATERS FOUNDATION, INC.

ARTICLE I NAME AND PURPOSES

Section 1.01. Name. The name of the organization is the SOCIETY OF VACUUM COATERS FOUNDATION, INC. ("SVC Foundation").

Section 1.02. Purpose. The Corporation is organized for the charitable and educational purposes of supporting the charitable, educational and scientific activities of the Society of Vacuum Coaters ("SVC")_and similar organizations in the field of Vacuum Science and Technology.

ARTICLE II AUTHORITY AND DUTIES OF DIRECTORS

Section 2.01. *Authority of Directors*. The Board of Directors is the policy-making body and may exercise all the powers and authority granted to the Corporation by law.

Section 2.02. Number, Selection, and Tenure. The Board of Directors shall consist of a minimum of seven directors appointed by the Board of Directors of the Society of Vacuum Coaters Foundation. Each director shall hold office for a term of six years, with initial staggered terms assigned by the Chair. Vacancies existing by reason of resignation, death, incapacity or removal before the expiration of his/her term shall be filled by the Board of Directors of the Society of Vacuum Coaters Foundation. A director elected to fill a vacancy shall be elected for the unexpired term of that director's predecessor in office. No Director shall serve more than two (2) consecutive six-year terms. Fulfilling an incomplete term is not considered part of the term limit.

Section 2.03. Resignation. Resignations are effective upon receipt by the Secretary of the Corporation of written notification.

Section 2.04. Regular Meetings. The Board of Directors shall hold at least one (1) regular meeting per calendar year. Meetings shall be at such dates, times and places as the Board shall determine.

Section 2.05. Special Meetings. Meetings shall be at such dates, times and places as the Board shall determine.

Section 2.06. Notice. Meetings may be called by the Chairperson or at the request of any two (2) directors by notice mailed, telephone, or telegraphed to each member of the Board not less than forty-eight (48) hours before such meeting.

Section 2.07. Quorum. A quorum shall consist of a majority of the members of the Board in office attending in person or through teleconferencing. All decisions will be by majority vote of those present at a meeting at which a quorum is present. If less than a majority of the directors is present at said meeting, a majority of the director's present may adjourn the meeting on occasion without further notice.

Section 2.08. Action Without a Meeting. Any action required or permitted to be taken at a meeting of the Board of Directors (including amendment of these Bylaws) or of any committee may be taken without a meeting if all the members of the Board consent in writing (including but not limited to email consents) to taking the action without a meeting and to approving the specific action. Such consents shall have the same force and effect as a unanimous vote of the Board or of the committee as the case may be.

Section 2.09. Participation in Meeting by Conference Telephone. Members of the Board may participate in a meeting through use of conference telephone or similar communications equipment, so long as members participating in such meeting can hear one another.

Section 2.10. Committees. The Board of Directors may, by resolution adopted by a majority of the Directors in office, establish committees of the Board composed of at least two (2) persons which, except for an Executive Committee, may include non-Board members. The Board may make such provisions for appointment of the chair of such committees, establish such procedures to govern their activities, and delegate thereto such authority as may be necessary or desirable for the efficient management of the property, affairs, business, activities of the Corporation.

Section 2.11. Reimbursement. Directors shall serve without compensation with the exception that expenses incurred in the furtherance of the Corporation's business are allowed to be reimbursed with documentation and prior approval of the SVC Foundation board or any two or more of the SVC Foundation's officers. In addition, Directors serving the organization in any other capacity are allowed to receive compensation therefore.

ARTICLE III

AUTHORITY AND DUTIES OF OFFICERS

Section 3.01. Officers. The officers of the Corporation shall be a Chair, a Vice-Chair, a Secretary, a Treasurer, and such other officers as the Board of Directors may designate. Any two (2) or more offices may be held by the same person.

Section 3.02. Appointment of Officers; Terms of Office. The officers of the Corporation shall be elected by the SVC Foundation Board of Directors at regular meetings of the Board, or, in the case of vacancies, as soon thereafter as convenient. New offices may be created and filled at any meeting of the Board of Directors. Terms of office may be established by the Board of Directors, but shall not exceed two (2) years. Officers shall hold office until a successor is duly elected and qualified. Officers shall be eligible for reappointment.

Section 3.03. Resignation. Resignations are effective upon receipt by the Secretary of the Board of a written notification.

Section 3.04. Removal. An officer may be removed by the Board of Directors at a meeting, or by action in writing pursuant to Section 2.08, whenever in the Board's judgment the best interests of the Corporation will be served thereby. Any such removal shall be without prejudice to the

contract rights, if any, of the person so removed.

Section 3.05. Chair. The Chair shall be a director of the Corporation and will preside at all meetings of the Board of Directors. The Chair shall perform all duties attendant to that office, subject, however, to the control of the Board of Directors, and shall perform such other duties as SVC Foundation Bylaws on occasion shall be assigned by the Board of Directors.

Section 3.06. Vice-Chair. The Vice-Chair shall be a director of the Corporation and will preside at meetings of the Board of Directors in the absence of or request of the Chair. The Vice-Chair shall perform other duties as requested and assigned by the Chair, subject to the control of the Board of Directors.

Section 3.07. Secretary. The Secretary shall be a director of the Corporation and shall keep the minutes of all meetings of the Board of Directors in the books proper for that purpose and shall perform such other duties as occasionally may be assigned by the Board of Directors.

Section 3.08. Treasurer. The Treasurer shall be a director of the Corporation and shall report to the Board of Directors at each regular meeting on the status of the Corporation's finances. The Treasurer shall work closely with any paid executive staff of the Corporation to ascertain that appropriate procedures are being followed in the financial affairs of the Corporation, and shall perform such other duties as occasionally may be assigned by the Board of Directors.

Section 3.09. Paid Staff. The Board of Directors may hire such paid staff or contractors as they deem proper and necessary for the operations of the Corporation. The powers and duties of the paid staff shall be as assigned or as delegated to be assigned by the Board.

ARTICLE IV INDEMNIFICATION

Every member of the Board of Directors, officer or employee of the Corporation may be indemnified by the corporation against all expenses and liabilities, including counsel fees, reasonably incurred or imposed upon such members of the Board, officer or employee in connection with any threatened, pending, or completed action, suit or proceeding to which she/he may become involved by reason of her/his being or having been a member of the Board, officer, or employee of the corporation, or any settlement thereof, unless adjudged therein to be liable for negligence or misconduct in the performance of her/his duties. Provided, however, that in the event of a settlement the indemnification herein shall apply only when the Board approves such settlement and reimbursement as being in the best interest of the corporation. The foregoing right of indemnification shall be in addition and not exclusive of all other rights which such member of the Board, officer or employee is entitled.

ARTICLE V

FINANCIAL ADMINISTRATION

Section 5.01. Fiscal Year. The fiscal year of the Corporation shall be January 1 - December 31 but may be changed by resolution of the Board of Directors.

Section 5.02. Checks, Drafts, Etc. All checks, orders for the payment of money, bills of lading, warehouse receipts, obligations, bills of exchange, and insurance certificates shall be signed or endorsed by such officer or officers or agent or agents of the Corporation and in such manner as shall from time to time be determined by resolution of the Board of Directors or of any committee to which such authority has been delegated by the Board.

Section 5.03. Deposits and Accounts. All funds of the Corporation, not otherwise employed, shall be deposited from time to time in general or special accounts in such banks, trust companies, or other depositories as the Board of Directors or any committee to which such authority has been delegated by the Board may select, or as may be selected by the Chair or by any other officer or officers or agent or agents of the Corporation, to whom such power may from time to time be delegated by the Board. For the purpose of deposit and for the purpose of collection for that account of the Corporation, checks, drafts, and other orders of the Corporation by any officer or agent of the Corporation.

Section 5.04. Investments. The funds of the Corporation may be retained in whole or in part in cash or be invested and reinvested on occasion in such property, real, personal, or otherwise, or stock, bonds, or other securities, as the Board of Directors in its sole discretion may deem desirable, without regard to the limitations, if any, now imposed or which may hereafter be imposed by law regarding such investments, and which are permitted to organizations exempt from Federal income taxation under Section 501(c)(3) of the Internal Revenue Code.

ARTICLE VI

GRANTS AND SCHOLARSHIPS

Policies and procedures for distributing scholarship aid and grants shall be established in accordance with IRS regulations. Specifically, scholarship and grant decisions will be made without regard to the race or employment status of prospective recipients. Relatives of members of the selection committee will not be eligible to apply for scholarships or grants. Scholarship aid will be limited to covering tuition and fees at an approved educational institution or fees, books, supplies and equipment that are required of all students for courses at an approved educational institution. Grants for fees, travel, and board may also be made to individuals seeking to attend SVC classes and conference(s). Grants for tuition, fees, travel and board may also be made to Technician and Engineer level employees to attend SVC classes and conference(s) or approved educational institutions.

ARTICLE VII BOOKS AND RECORDS

Correct books of account of the activities and transactions of the Corporation shall be kept at the office of the Corporation. These shall include a minute book, which shall contain a copy of the Certificate of Incorporation, a copy of these Bylaws, and all minutes of meetings of the Board of Directors.

ARTICLE VII AMENDMENT OF BYLAWS

These Bylaws may be amended by a majority vote of the Board of Directors, provided prior notice is given of the proposed amendment in the notice of the meeting at which such action is taken, or provided all members of the Board waive such notice, or by unanimous consent in writing without a meeting pursuant to Section 3.08.