THE COMPANIES ACT 1985

COMPANY LIMITED BY SHARES

MEMORANDUM OF ASSOCIATION

OF

ABCAM LIMITED

PeyVin-103-LIMITED *

AbCam Limited

1. The name of the Company is PeyVin-103-Limited *

2. The registered office of the Company will be situate in England.

3. The objects for which the Company is established are:

   (A) To carry on business as a General Commercial Company.

   (B) To carry on any other trade or business whatsoever which can, in the opinion of the Board of Directors, be advantageously carried on by the Company in connection with or ancillary to the general business of the Company.

   (C) To purchase, take on lease or in exchange, hire or otherwise acquire and hold for any interest any lands, buildings, easements, rights, privileges, concessions, trade marks, patents, patent rights, licences, secret processes, machinery, plant, stock-in-trade, and any real or personal property of any kind necessary or convenient for the purposes of or in connection with the Company's business or any branch or department thereof.

* Change of Name Adopted by a Special Resolution of the Members on 18/3/98
plant and machinery necessary or convenient for the Company's business, and to contribute to or subsidise the erection, construction and maintenance of any of the above.

(E) To borrow or raise or secure the payment of money for the purposes of or in connection with the Company's business, and for the purposes of or in connection with the borrowing or raising of money by the Company to become a member of any building society.

(F) To mortgage and charge the undertaking and all or any of the real and personal property and assets, present or future, and all or any of the uncalled capital for the time being of the Company, and to issue at par or at a premium or discount, and for such consideration and with and subject to such rights, powers, privileges and conditions as may be thought fit, debentures or debenture stock, either permanent or redeemable or repayable and collaterally or further to secure any securities of the Company by a trust deed or other assurance.

(G) To issue and deposit any securities which the Company has power to issue by way of mortgage to secure any sum less than the nominal amount of such securities, and also by way of security for the performance of any contracts or obligations of the Company or of its customers or other persons or corporations having dealings with the Company, or in whose businesses or undertakings the Company is interested, whether directly or indirectly.

(H) To receive money on deposit or loan upon such terms as the Company may approve, and to guarantee the obligations and contracts of customers and others and to charge the whole or any part of the Company's undertaking as security for such guarantee.

(I) To make advances to customers and others with or without security, and upon such terms as the Company may approve, and to guarantee the dividends, interest and capital of the shares, stocks or securities of any company of which this Company is a member or in which it is otherwise interested and generally
to act as bankers for customers and others.

(J) To grant pensions, allowances, gratuities and bonuses to officers, ex-officers, employees or ex-employees of the Company or its predecessors in business or the dependents or connections of such persons, to establish, support and maintain or concur in establishing and maintaining, or to subscribe to any charitable funds or institutions, trusts, funds, or schemes (whether contributory or non-contributory) the support of which may, in the opinion of the Directors, be calculated directly or indirectly to provide pensions or other benefits for any such persons as aforesaid, their dependents or connections and to institute and maintain any club or other establishment or profit-sharing scheme calculated to advance the interests of the Company or its officers or employees.

(K) To establish and support whether by way of covenant or by ad hoc payments or to aid in the establishment and support of any schools or any educational, scientific, literary, religious or charitable institution whether or not the same be connected in any way with any other activity of the Company.

(L) To draw, make, accept, endorse, negotiate, discount and execute promissory notes, bills of exchange and other negotiable instruments.

(M) To invest and deal with the monies of the Company not immediately required for the purposes of its business in or upon such investments or securities and in such manner as may from time to time be determined.

(N) To pay for any property or rights acquired by the Company, either in cash or fully or partly paid-up shares, with or without preferred or deferred or guaranteed or special rights or restrictions in respect of dividend, repayment of capital, voting or otherwise, or by any securities which the Company has power to issue, or partly in one mode and partly in another, and generally on such terms as the Company may determine.

(O) To accept payment for any property or rights sold or otherwise disposed of or dealt with by the Company, either in cash, by instalments or otherwise, or in
fully or partly paid-up shares of any company or corporation, with or without deferred or preferred or guaranteed or special rights or restrictions in respect of dividend, repayment of capital, voting or otherwise, or in debentures or mortgage debentures or debenture stock, mortgages or other securities of any company or corporation, or partly in one mode and partly in another, and generally on such terms as the Company may determine, and to hold, dispose of or otherwise deal with any shares, stock or securities so acquired.

(P) To enter into any partnership or joint-purse arrangement or arrangement for sharing profits, union of interests or co-operation with any company, firm or person carrying on or proposing to carry on any business within the objects of this Company, and to acquire and hold, sell, deal with or dispose of shares, stock or securities of any such company, and to guarantee the contracts or liabilities of, or the payment of the dividends, interest or capital of any shares, stock or securities of and to subsidise or otherwise assist any such company.

(Q) To establish or promote or concur in establishing or promoting any other company whose objects shall include the acquisition and taking over of all or any of the assets and liabilities of this Company or the promotion of which shall be in any manner calculated to advance directly or indirectly the objects or interests of this Company, and to acquire and hold or dispose of shares, stock or securities of and guarantee the payment of the dividends, interest or capital of any shares, stock or securities issued by or any other obligations of any such company.

(R) To purchase or otherwise acquire and undertake all or any part of the business, property, assets, liabilities and transactions of any person, firm or company carrying on any business which this Company is authorised to carry on, or the carrying on of which is deemed likely to benefit this Company or to advance its interests or which is possessed of property suitable for the purposes of the Company.

(S) To sell, improve, manage, develop, turn to account, exchange, let on rent, royalty, share of profits or otherwise, grant licences, easements and other rights
in or over, and in any other manner deal with or dispose of the undertaking and all or any of the property and assets for the time being of the Company for such consideration as the Company may think fit.

(T) To amalgamate with any other company whose objects are or include objects similar to those of this Company, whether by sale or purchase (for fully or partly paid-up shares or otherwise) of the undertaking, subject to the liabilities of this or any such other company as aforesaid, with or without winding-up, or by sale or purchase (for fully or partly paid-up shares or otherwise) of all or a controlling interest in the shares or stock of this or any such other company as aforesaid, or by partnership, or any arrangement of the nature of partnership, or in any other manner.

(U) To distribute among the members in specie any property of the Company, or any proceeds of sale or dispose of any property of the Company, but so that no distribution amounting to a reduction of capital be made except with the sanction (if any) for the time being required by law.

(V) To do all or any of the above things in any part of the world, and either as principals, agents, trustees, contractors or otherwise, and either alone or in conjunction with others and either by or through agents, trustees, subcontractors or otherwise.

(W) To do all such other things as are incidental or conducive to the above objects or any of them.

The objects set forth in any of the preceding sub-Clauses shall not, except where the context otherwise expressly so requires, be in any manner or degree limited or restricted by reference to or inference from the terms of any other sub-Clause or the name of the Company. None of such sub-Clauses or the objects therein specified or the names thereby conferred shall be deemed merely subsidiary or ancillary to the objects mentioned in the first sub-Clause of this clause but the Company shall have full power to exercise all or any of the powers conferred by any part of this clause in any part of the world and notwithstanding that the business, undertaking, property or
acts proposed to be transacted, acquired, dealt with or performed do not fall within the objects of the first sub-clause of this clause.

4. The liability of the members is limited.

5. The Share Capital of the Company is £100.00 divided into 100 Ordinary shares of £1.00 each. The shares in the original or any increased capital may be divided into several classes, and there may be attached thereto respectively any preferential, deferred or other special rights, privileges, conditions or restrictions as to dividend, capital, voting or otherwise.

WE the several persons whose names and addresses and descriptions are subscribed, are desirous of being formed into a Company, in pursuance of this Memorandum of Association, and we respectively agree to take the number of shares in the capital of the Company set opposite our respective names.
NAMES, ADDRESSES AND DESCRIPTIONS OF SUBSCRIBERS

No of Shares

JOHN RICHARD SHORT
Merlin Place
Milton Road
Cambridge
CB4 4DP
Solicitor

MICHAEL THOMAS WOMACK
Merlin Place
Milton Road
Cambridge
CB4 4DP
Solicitor

DATED the 2nd day of February 1998

Witness to the above signatures:

MATTHEW ROBIN COLLIN
Merlin Place
Milton Road
Cambridge
CB4 4DP
Solicitor