THE COMPANIES ACTS 1985 TO 1989

PRIVATE COMPANY LIMITED BY SHARES

ARTICLES OF ASSOCIATION

- OF-

SPIKES CAVELL ANALYTIC LIMITED

PRELIMINARY



- 1. (a) The Regulations contained in Table A in the Schedule to the Companies (Tables A to F) Regulations 1985 as amended by the Companies (Tables A to F) (Amendment) Regulations 1985 and The Companies Act 1985 (Electronic Communications) Order 2000 (such Table being hereinafter called "Table A") shall apply to the Company save in so far as they are excluded or varied hereby and such Regulations (save as so excluded or varied) and the Articles hereinafter contained shall be the regulations of the Company.
- (b) Any reference in these Articles to "the Act" shall mean the Companies Act 1985 as amended or extended by any other enactment or any statutory re-enactment thereof.

PRIVATE COMPANY

2. The Company is a private company within the meaning of the Companies Act 1985.

ALLOTMENT OF SHARES

- 3. The Directors of the Company are generally authorised for the purposes of Section 80 of the Act to allot, grant options over or otherwise deal with or dispose of the original shares in the capital of the Company at the date of its incorporation to such persons at such times and on such conditions as they think fit, subject to the provisions of that Section and Article 4 hereof and provided that no shares shall be issued at a discount. In accordance with Section 91 of the Act Sections 89(1) and 90(1) to 90(6) of the Act shall not apply to the Company.
- 4. The general authority conferred on the Directors by regulation 3 of these Articles shall extend to all relevant securities (as defined by Section 80 of the Act) in the capital of the Company at the date of its incorporation during the period of five years from the date upon which the Company was incorporated but the Directors may, after the authority has expired, allot any shares in pursuance of an offer or agreement so to do made by the Company before the authority expired. The authority may be renewed varied or revoked by the Company in General Meeting.

SHARES

- 5. The Company shall have a first and paramount lien on all shares, whether fully paid or not, standing registered in the name of any person indebted or under liability to the Company, whether he shall be the sole registered holder thereof or shall be one of two or more joint holders, for all moneys presently payable by him or his estate to the Company. Regulation 8 in Table A shall be modified accordingly.
- 6. The liability of any Member in default in respect of a call shall be increased by the addition at the end of the first sentence of Regulation 18 in Table A of the words "and all expenses that may have been incurred by the Company by reason of such non-payment".
- 7. Regulation 3 in Table A shall not apply to the Company and subject to the provisions of Chapter VII of Part V of the Act the Company may:-
 - (a) with the sanction of an Ordinary Resolution issue shares which are to be redeemed or are liable to be redeemed at the option of the Company or the shareholder.
 - (b) purchase its own share (including any redeemable shares).
 - (c) make a payment in respect of the redemption or purchase, under Sections 159, 160 or 162 of the Act and the relevant power (a) or (b) above, of any of its own shares otherwise than out of distributable profits of the Company or the proceeds of a fresh issue of shares to the extent permitted by Sections 170, 171 and 172 of the Act.

TRANSFER OF SHARES

- 8. (a) The Directors may, in their absolute discretion and without assigning any reason therefor, decline to register the transfer of a share, whether or not it is a fully paid share, and Regulations 24 in Table A shall not apply to the Company.
- (b) Regulation 8(a) of these Articles shall not apply to any transfer to a person who is already a Member of the Company.
- 9. Subject to Regulation 8 of these Articles, a Subscriber to the Memorandum of Association of the Company may freely transfer his share to any person firm or company.
- 10. A Member (other than a Subscriber to the Memorandum of Association of the Company) who desires to transfer shares to a person who is not already a Member of the Company shall give notice of such intention to the Directors of the Company giving particulars of the shares in question. The Directors as agents for the Member giving such notice may dispose of such shares or any of them to Members of the Company at a price to be agreed between the transferor and the Directors, or failing agreement, at a price fixed by the Auditors of the Company as the fair value thereof. If within twenty-eight days from the date of the said notice the Directors are unable to find a Member or Members

willing to purchase all such shares, the transferor may dispose of so many of such shares as shall remain undisposed of in any manner he may think fit within three months from the date of the said notice.

- 11. The instrument of transfer of any share shall be executed by or on behalf of the transferor who shall be deemed to remain a holder of the share until the name of the transferee is entered in the register of members in respect thereof.
- 12. Article 11 shall not apply to any Ordinary Shares of £0.0001 issued for the satisfaction of the exercise of a share option under the Spikes Cavell Enterprise Management Incentive.
- 13. Any Director or employee of the Company who has acquired shares through the exercise of a share option under the Spikes Cavell Enterprise Management Incentive who wishes to sell or transfer any or all of such shares (the "Vendor") shall immediately notify the Company in writing (a "Transfer Notice") stating the number of shares that he wishes to sell and the price at which they are to be offered (the "Offer Price"). The Offer Price will be agreed, within 14 days of the date of the Transfer Notice, by the Vendor and the Company as the fair price between willing buyer and willing seller taking account of the relationship of the number of shares to be sold to the whole issued share capital. If the Offer Price cannot be agreed between the Vendor and the Company within the aforesaid period of 14 days, it shall be determined, during a subsequent period of not more than 14 days, by the Auditors (or some other expert acceptable to both the Vendor and the Company) acting as expert and not as arbitrator and whose determination shall, in the absence of manifest error, be final and binding on the parties. The cost of such determination shall be borne by the Company.
- 14. Upon receiving a Transfer Notice the Company shall use its reasonable endeavours to procure a buyer for the shares at the Offer Price. If within 60 days the Company has been unable to find a buyer or buyers which is (are) acceptable to the Company the Vendor shall not be at liberty to dispose of the Shares to any other person or organisation excepting to a buyer acceptable to the Company at a price determined by the Company. In the event that the price offered by the Company for the shares is below the Offer Price the Vendor shall be at liberty to keep the shares until such time as the Company procures a buyer at an Offer Price agreed or determined in the light of the Company's performance and prospects at that time and the Transfer Notice shall be held to be in abeyance until that time.
- 15. Any Director or employee of the Company who has acquired shares through the exercise of a share option under the Spikes Cavell Enterprise Management Incentive who ceases to be such a Director or employee shall be deemed to have served a Transfer Notice (a "Deemed Transfer Notice") in respect of all such shares on the date of cessation of his office or employment. A deemed Transfer Notice shall be irrevocable.

DRAG ALONG RIGHTS

16.

- (i) If at any time any shareholder or shareholders (the "Drag Along Vendors") wish (and are permitted by these Articles of Association) to transfer shares representing in aggregate not less than 75 per cent. of the shares then in issue to any person (an "Acquiror") then, provided all the conditions in (ii) below are met, the Drag Along Vendors shall have the option ("Drag Along Option") to require the holders of all of the other shares to transfer their shareholdings to the Acquiror or as that Acquiror directs.
- (ii) The conditions mentioned in (i) above are that:
 - the Acquiror is not an existing shareholder or connected with any existing shareholder;
 - the Drag Along Vendors are transferring all their shares;
 - the terms of the transfers of shares to the Acquiror are at arm's length and the same for all shareholders;
 - within 14 days of the Drag Along Vendors agreeing to sell their shares, a notice in writing ("Drag Along Notice") is delivered to the Company and to each other shareholder stating the number of shares the Drag Along Vendors intend to transfer to the Acquiror and the consideration for the transfer including all the terms and conditions attaching to the transfer.
- (iii) A Drag Along Notice once given is irrevocable but both the notice and all the obligations under the notice will lapse after the expiry of six calendar months from issue if the Drag Along Vendors do not complete the transfer of all of the 75 per cent. holding to the Acquiror.

GENERAL MEETINGS AND RESOLUTIONS

- 17. Every notice convening a General Meeting shall comply with the provisions of Section 372 of the Act as to giving information to Members in regard to their right to appoint proxies; and notices of and other communications relating to any General Meeting which any Member is entitled to receive shall be sent to the Directors and to the Auditor for the time being of the Company.
- 18. Regulation 40 in Table A shall be read and construed as if the words, "unless the Company has only one Member in which case one Member present in person or by proxy shall be a quorum" were added at the end.

- 19. Regulation 41 in Table A shall be read and construed as if the words "and if at the adjourned Meeting a quorum is not present within half an hour from the time appointed for the Meeting, the Meeting shall be dissolved" were added at the end.
- 20. In addition to the requirements of Regulation 100 of Table A, the Directors shall also insert in the minute book of the Company a memorandum of all decisions taken by a sole Member when the Company has only one Member which may have been taken by the Company in General Meeting and which have effect as if agreed in General Meeting.

DIRECTORS

- 21. (a) The first Director or Directors of the Company shall be the person or persons named as the first Director or Directors of the Company in the statement delivered under Section 10 of the Act.
- (b) The number of the Directors shall be determined by Ordinary Resolution of the Company but unless and until so fixed there shall be no maximum number of Directors and the minimum number of Directors shall be one. In the event of the minimum number of Directors fixed by or pursuant to these Articles or Table A being one, a sole Director shall have the authority to exercise all the powers and discretions conferred by Table A or these Articles and expressed to be vested in the Directors generally and Regulation 89 in Table A shall be modified accordingly.
- (c) A Director shall not require any share qualification but shall nevertheless be entitled to attend and speak at any General Meeting of the Company or at any separate class meeting of the holders of any class of shares of the Company.
 - (d) Regulation 64 in Table A shall not apply to the Company.

ALTERNATE DIRECTORS

- 22. (a) An alternate Director shall not be entitled as such to receive any remuneration from the Company except only such part (if any) of the remuneration otherwise payable to his appointer as such appointer may by notice to the Company from time to time direct, but shall otherwise be subject to the provisions of these Articles with respect to Directors. An alternate Director shall during his appointment be an Officer of the Company and shall not be deemed to be an agent of his appointor. Regulation 66 in Table A shall be modified accordingly.
- (b) A Director or any other person may act as an alternate Director to represent more than one Director and an alternate Director shall be entitled at meetings of the Directors, or any committee of the Directors, to one vote for every Director whom he represents in addition to his own vote (if any) as a Director.

BORROWING POWERS

23. The Directors may exercise all the powers of the Company to borrow money without limit as to the amount and upon such terms and in such manner as they think fit, and to grant any mortgage, charge or standard security over its undertaking, property and uncalled capital, or any part thereof, and, subject (in the case of any security convertible into shares) to Sections 80 and 380 of the Act to issue debentures, debenture stock, and other securities whether outright or as security for any debt, liability or obligation of the Company or of any third party.

PROCEEDINGS OF DIRECTORS

- 24. Subject to the provisions of Section 317 of the Act, Regulation 94 in Table A shall not apply to the Company and a Director may vote as a Director in regard to any contract or arrangement in which he is interested or upon any matter arising thereout, and if he shall so vote his vote shall be counted and he shall be reckoned in estimating a quorum present at any meeting when any such contract or arrangement is under consideration.
- 25. It shall not be necessary for Directors to sign their names in any book which may be kept for the purpose of recording attendance at meeting.
- 26. All or any of the members of the board or any committee of the board may participate in a meeting of the board or that committee by means of a conference telephone or any communication equipment which allows all persons participating in the meeting to hear each other. A person so participating shall be deemed to be present in person at the meeting and shall be entitled to vote or be counted in a quorum accordingly. Such a meeting shall be deemed to take place where the largest of the group of those participating is assembled, or, if there is no such group where the Chairman of the meeting then is.

DISQUALIFICATION OF DIRECTORS

27. The office of a Director shall be vacated if he becomes incapable by reason of illness or injury of managing and administering his property and affairs and Regulation 81 of Table A shall be modified accordingly.

ROTATION OF DIRECTORS

28. The Directors shall not be required to retire by rotation nor shall the Directors or any of them be required to retire form office at the first annual general meeting and Table A shall be modified accordingly.

THE SEAL

29. If the Company has a seal it shall be used only with the authority of the Directors or of a committee of the Directors. The Directors may determine who shall sign any instrument to which the seal is affixed and unless otherwise so determined it shall be signed by a Director and by the Secretary or by a second Director. The obligation under Regulation 6 of Table A relating to the sealing of share certificates shall apply only if the Company has a seal. Regulation 101 in Table A shall not apply to the Company.

INDEMNITY

- 30. (a) Regulation 118 in Table A shall not apply to the Company. Every Director or other officer of the Company shall be indemnified out of the assets of the Company against all losses or liabilities which me may sustain or incur in or about the execution and discharge of the duties of his office or otherwise in relation thereto, including any liability incurred by him in defending any proceedings, whether civil or criminal, in which judgment is given in his favour or in which he is acquitted or in connection with any application under Sections 144 or 727 of the Act in which relief is granted to him by the court, and no Director or other officer shall be liable for any loss, damage or misfortune which may happen to or be incurred by the Company in the execution of the duties of his office or in relation thereto. But this Article shall only have effect in so far as its provisions are not avoided by Section 310 of the Act.
- (b) The Directors shall have power to purchase and maintain at the expense of the Company an insurance policy for any Director (including an alternate Director), Officer or Auditor of the Company against any such liability as is referred to in Section 310(1) of the Act