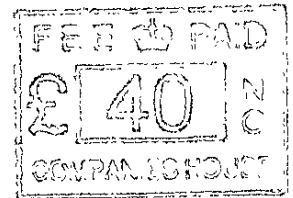


29/11.
COMPANY NO. 2469592



THE COMPANIES ACT 1985

A COMPANY LIMITED BY SHARES

SPECIAL RESOLUTIONS

OF


ECOWARE LIMITED

Passed 22 June 1990

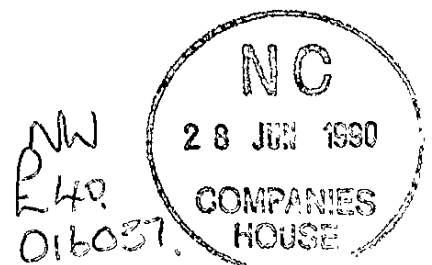
At an Extraordinary General Meeting of the above-named Company,
duly convened and held at 280 Science Park on the 22 day of June
Milton Rd, Cambridge CB4 4WE
1990 the following Resolutions were passed as Special
Resolutions:-

SPECIAL RESOLUTIONS

1. That the name of the Company be changed to "XAAR LIMITED"
2. That the regulations in the form of the draft submitted to the meeting and initialled by the Chairman for the purposes of identification be adopted as the Articles of Association of the Company in substitution for the existing Articles.


Chairman of the Meeting

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FILE COPY



**CERTIFICATE OF INCORPORATION
ON CHANGE OF NAME**

No. 2469592

I hereby certify that

ECOWARE LIMITED

having by special resolution changed its name,
is now incorporated under the name of

XAAR LIMITED

Given under my hand at the Companies Registration Office,
Cardiff the 29 JUNE 1990

Ab. Elmer
MRB. M. M. M.

an authorised officer