

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE EXTENDING PATENT TERM
UNDER 35 U.S.C. 156

Patent No. : 4,024,163
Dated : May 17, 1977
Inventor(s) : Michael Elliott, et al
Patent Owner : National Research Development Corporation

This is to certify that there has been presented to the

COMMISSIONER OF PATENTS AND TRADEMARKS

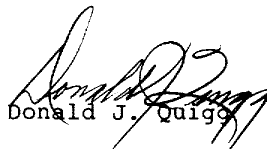
an application under 35 U.S.C. 156 for an extension of the patent term. Since it appears that the requirements of law have been met, this certificate extends the term of the patent for the period of

2 YEARS

with all rights pertaining thereto as provided by 35 USC 156(b).



I have caused the seal of the Patent and Trademark Office to be affixed this Eleventh day of March 1987.


Donald J. Quigg

Assistant Secretary and Commissioner
of Patents and Trademarks