

UNITED STATES PATENT AND TRADEMARK OFFICE

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

Patent No. : 4,224,946
Dated : Septemer 30, 1980
Inventor(s) : Donald S. Kaplan
Patent Owner : American Cyanamid Company

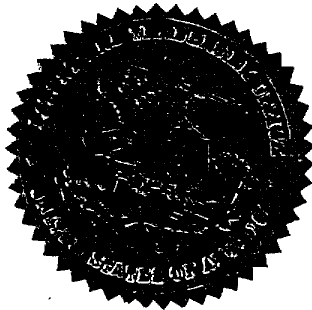
This is to certify that there has been presented to the

COMMISSIONER OF PATENTS AND TRADEMARKS

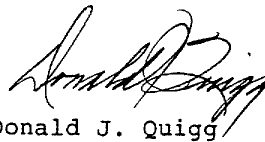
an application under 35 U.S.C. 156 for an extension of the patent term. Since it appears that the requirements of law have been met, this certificate extends the term of the patent for the period of

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 Nineteenth day of December 1986.


Donald J. Quigg

Assistant Secretary and Commissioner
of Patents and Trademarks