

UNITED STATES PATENT AND TRADEMARK OFFICE

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

PATENT NO. : 4,947,840  
ISSUED : August 14, 1990  
INVENTOR(S) : Ioannis V. Yannas et al.  
PATENT OWNER : Massachusetts Institute of Technology  
PRODUCT : INTEGRA® Artificial Skin

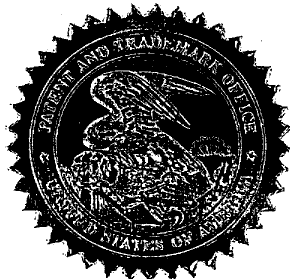
This is to certify that there has been presented to the

COMMISSIONER OF PATENTS AND TRADEMARKS

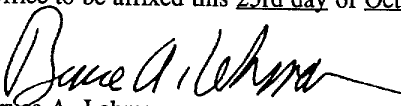
an application under 35 U.S.C. § 156 for an extension of the patent term. Since it appears that the requirements of the law have been met, this certificate extends the term of the patent for the period of

923 days

from August 21, 2007, the original expiration date of the patent, subject to the provisions of 35 U.S.C. § 41(b), with all rights pertaining thereto as provided by 35 U.S.C. § 156(b).



I have caused the seal of the Patent and Trademark Office to be affixed this 23rd day of October 1998.

  
Bruce A. Lehman

Assistant Secretary of Commerce and  
Commissioner of Patents and Trademarks