November 29, 2000

Mr. Alan Scheinman, Director
Nuclear Transfer and Supplier Policy Division
Office of Arms Control and Nonproliferation
U.S. Department of Energy
Washington, D.C. 20585

Dear Mr. Scheinman:

Enclosed is a letter dated November 22, 2000 from Manufacturing Sciences Corporation, requesting an amendment to export license XSOU8716 to extend the expiration date from December 31, 2000 to December 31, 2005. Assurances from EURATOM are required that the material will be subject to all the terms and conditions of an agreement for cooperation. Your assistance in obtaining the necessary assurances will be appreciated.

Sincerely,

Ronald D. Hauber, Deputy Director
Office of International Programs

Enclosure: Ltr. Dtd. 11/22/2000
            (XSOU8716/04 - United Kingdom)

cc w/enclosure: M. Krupa, DOE
                     R. DeLaBarre, DOS
                     W. Witter, DOD
                     S. Clagett, DOC
                     EURATOM

November 22, 2000

Mr. Ronald D. Hauber, Director
Exports and Multilateral Programs
Office of International Programs
Washington, DC 20555

Subject: Renewal of Export License XSOU8716, Amendment No. 3

Dear Mr. Hauber,

The Export License mentioned above will expire on December 31, 2000. Janice Owens
has been most helpful in assisting me with the renewal process outlined in Title 10 CFR
110.51. Please consider this a formal request to renew this license as Amendment No. 4. I
would like to request an extension for an additional five years of license eligibility,
making the new expiration date December 31, 2005, upon agreement between
EURATOM and the U.S.

Enclosed please find the fee of $1700.00 for the amendment as we discussed. Thank you,
in advance for your consideration in this matter and feel free to call me if you have any
questions or concerns.

Sincerely,

Beth Reynolds for Fred Schulz.

Fred Schulz- Transportation Coordinator
Manufacturing Sciences Corp., A BNFL Co.
865-481-0455 x482
fschulz@mnsci.com

cc: Betty Wright
        Janice Owens