

AGREEMENT TO AMEND AND EXTEND
THE MEMORANDUM OF UNDERSTANDING BETWEEN

THE PHYSIKALISCH-TECHNISCHE BUNDESANSTALT
AND
THE BUNDESANSTALT FÜR MATERIALFORSCHUNG UND –PRÜFUNG
OF THE FEDERAL REPUBLIC OF GERMANY
AND
THE NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY
OF THE DEPARTMENT OF COMMERCE
OF THE UNITED STATES OF AMERICA

CONCERNING COOPERATION IN CHEMISTRY, PHYSICS,
AND ENGINEERING MEASUREMENT SCIENCES, MATERIALS TECHNOLOGY,
STANDARDS-RELATED ACTIVITIES
AND INTERCHANGE OF TECHNICAL INFORMATION AND EXPERIENCES

The Physikalisch-Technische Bundesanstalt and the Bundesanstalt für Materialforschung und-prüfung of the Federal Republic of Germany on the one hand, and the National Institute of Standards and Technology (NIST) of the Department of Commerce of the United States of America, on the other hand (hereinafter referred to as the “Parties”),

In view of the continuing need for cooperation, have agreed to amend and extend the Memorandum of Understanding Concerning Cooperation in Chemistry, Physics, and Engineering Measurement Sciences, Materials Technology, Standards-Related Activities and Interchange of Technical Information and Experiences signed May 12, 2000 (MOU), as follows:

1. The period of validity of the MOU shall be extended for five (5) years, effective May 12, 2005.
2. Other provisions of the MOU, unless mentioned otherwise in this Agreement, shall remain in full force.
3. This Agreement may be amended or extended further by written agreement of the Parties.

This Agreement shall enter into force upon signature of the duly authorized representatives of the Parties.

FOR THE PHYSIKALISCH-TECHNISCHE
BUNDESANSTALT OF THE FEDERAL
REPUBLIC OF GERMANY:

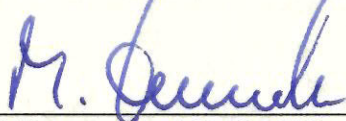


Prof. Dr. Ernst Otto Göbel
President

March 22, 2006

Date

FOR THE BUNDESANSTALT FÜR
MATERIALFORSCHUNG UND-PRÜFUNG
OF THE FEDERAL REPUBLIC OF GERMANY:

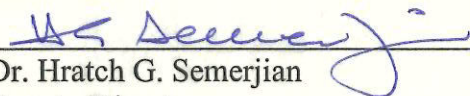


Prof. Dr. rer. nat. Manfred Hennecke
President

March 29, 2006

Date

FOR THE NATIONAL INSTITUTE OF
STANDARDS AND TECHNOLOGY
OF THE DEPARTMENT OF COMMERCE
OF THE UNITED STATES OF AMERICA:



Dr. Hratch G. Semerjian
Deputy Director

March 14, 2006

Date