

**PROJECT ANNEX  
TO THE  
MEMORANDUM OF UNDERSTANDING  
BETWEEN  
THE NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY  
OF THE DEPARTMENT OF COMMERCE  
OF THE UNITED STATES OF AMERICA  
AND  
THE KOREAN AGENCY FOR TECHNOLOGY AND STANDARDS  
OF THE MINISTRY OF COMMERCE, INDUSTRY AND ENERGY  
OF THE REPUBLIC OF KOREA  
FOR  
COOPERATION RELATING TO STANDARDIZATION, CONFORMITY  
ASSESSMENT AND LEGAL METROLOGY  
ON DETERMINATION OF COMPARABILITY OF KOREAN AND U.S. TEST  
METHODS AND TOOLS FOR B2B SOFTWARE INTEGRATION**

Article 1.     Scope and Objectives

Pursuant to Article 3 of the Memorandum of Understanding between the National Institute of Standards and Technology (NIST) of the Department of Commerce of the United States of America and the Korean Agency for Technology and Standards (KATS) of the Ministry of Commerce, Industry, and Energy of the Republic of Korea Concerning Cooperation Relating to Standardization, Conformity Assessment and Legal Metrology, NIST and KATS wish to provide a mechanism for cooperation in determining the compatibility of U.S. and Korean test methods and tools for B2B software integration. The purpose of this cooperation is to determine the equivalency of comparable U.S. and Korean test methods and diagnostic tools for conducting conformance and interoperability testing of implementations of standards that govern the exchange of information between B2B software applications and to determine possible causes for any inconsistency that might arise when these methods and tools are applied to similar software applications.

Article 2.     Cooperative Activities

A. Phase 1 Milestones (6 months)

1.     Develop an operational plan that specifies the nature of the interactions between the B2B Testbed sponsored by NIST and the Korea Interoperability Testbed sponsored by KATS and
2.     Develop a technical plan that describes the manufacturing scenarios, information exchanges, applicable standards, required conformance and interoperability tests, and target applications to be used in determining the compatibility described in Article 1.

B. Phase 2 Milestones (12 months)

Upon completion of Phase 1

1. Develop the test methods, diagnostic tools, and any other supporting software needed to implement the technical plan from Phase 1, Part 2.
2. Conduct a comparison study to determine equivalency and differences of the methods, tools and supporting software developed in Phase 2, Part 1.
3. Develop approaches for resolving any differences that are determined from Phase 2, Part 2.

C. Phase 3 Milestones (6 months)

Upon completion of Phase 2

1. Conduct joint demonstrations of capabilities between the NIST B2B Testbed and the Korean Interoperability Testbed.
2. Prepare a final report describing the activities and findings.
3. Hold a joint workshop to discuss activities and findings

Article 3. Implementing Agencies

1. The implementing agencies under this Annex will be NIST and KATS.

Article 4. Intellectual Property

Neither NIST, nor KATS will attempt to limit the distribution or use of the technical results of this joint effort. The parties intend to make all results of this effort publicly available. All data will be made freely accessible where permitted by law.

Article 5. Project Finances

NIST and KATS will be responsible for their own costs, if any, incurred under this project annex.

Article 6. Planning and Review of Activities

A. The implementing organizations designate the following individuals as project managers and as the points of contact for implementation of these activities. These individuals shall, at times mutually established, plan and review activities under this Project Annex.

1. NIST: Simon Frechette, Manufacturing Engineering Laboratory, NIST
2. KATS: Jae-Man Lee, Electronic Commerce STDs Division, KATS

Article 7. Commencement and Termination

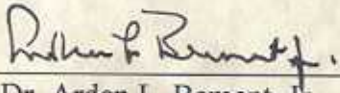
The activities under this Project Annex shall begin upon execution of this Annex by the two organizations. The activities should continue while the Memorandum remains active, unless terminated by either side upon ninety days written notice to the other side. This

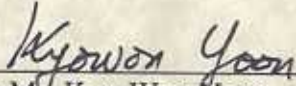
Project Annex may be amended or extended by written agreement of NIST and KATS. The termination of this Project Annex shall not affect the validity or duration of projects under this Project Annex that are initiated prior to such termination.

Signed in Gaithersburg, MD, U.S.A., on the 8<sup>th</sup> day of July, 2003, in duplicate, in the English language.

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

FOR THE  
KOREAN AGENCY FOR  
TECHNOLOGY AND STANDARDS  
OF THE MINISTRY OF COMMERCE,  
INDUSTRY AND ENERGY  
OF THE  
REPUBLIC OF KOREA

By   
Name: Dr. Arden L. Bement, Jr.  
Title: Director, National Institute of  
Standards and Technology

By   
Name: Mr. Kyo-Won Yoon  
Title: Administrator, Korean Agency for  
Technology and Standards