FORM CD-450 (REV 01/09)	X GRANT ☐ COOPER	ATIVE AGREEMENT
U. S. DEPARTMENT OF COMMERCE		
FINANCIAL ASSISTANCE AWARD	AWARD NUMBER NT10BIX5570026	
DECUPENT MANE		
Keystone Initiative For Network Based Education and Research		
STREET ADDRESS 624 North Front St	FEDERAL SHARE OF COST	\$99,660,678.00
CITY, STATE, ZIP CODE Wormleysburg PA 17043-1022	RECIPIENT SHARE OF COST	\$29,297,353.00
AWARD PERIOD 02/01/2010-01/31/2013	TOTAL ESTIMATED COST	\$128,958,031.00
AUTHORITY The American Recovery and Reinvestment Act of 2009, Public Law 111-5, 123 Stat. 115 (2009)		
CFDA NO. AND PROJECT TITLE		
11.557 Recovery Act - Pennsylvania Research and Education Network (PennREN)		
This award offer approved by the Grants Officer constitutes an obligation of Federal funding. By accepting this award offer, the Recipient agrees to comply with the award Terms and Conditions checked below. If this was a paper issued award offer, please send two signed documents to the Grants Officer and retain one set of signed award documents for your files. If this award offer is not accepted without modification within 30 days of receipt, the Grants Officer may unilaterally withdraw this award offer and de-obligate the funds.		
■ Department of Commerce Financial Assistance Standard Terms and Conditions		
Government Wide Research Terms and Conditions		
☐ Bureau Specific Administrative Standard Award Conditions		
Award Specific Special Award Conditions		
▼ Line Item Budget		
15 CFR Part 14, Uniform Administrative Requirements for Grants and Agreements with Institutions of Higher Education, Hospitals, Other Non-Profit, and Commercial Organizations		
15 CFR Part 24, Uniform Administrative Requirements for Grants and Agreements to States and Local Governments		
☐ OMB Circular A-21, Cost Principles for Educational Institutions		
OMB Circular A-87, Cost Principles for State, Local, and Indian Tribal Governments		
▼ OMB Circular A-122, Cost Principles for Non-Profit Organizations		
48 CFR Part 31, Contract Cost Principles and Procedures		
▼ OMB Circular A-133, Audits of States, Local Governments, and Non-Profit Organizations		
Department of Commerce Pre-Award Notification Requirements for Grants and Cooperative Agreements REF: 73 FR 7696 (February 11, 2008).		
Other(s) Department of Commerce American Recovery Reinvestment Act Award terms: 74 FR 33104 (July 9, 2009), 74 FR 41676 (August 18, 2009), 74 FR 42644 (August 24, 2009) American Recovery and Reinvestment Act of 2009 - DoC Standard Terms and Conditions		
SIGNATURE OF DEPARTMENT OF COMMERCE GRANTS OFFICER	TITLE	DATE
Arlene Simpson Porter	Grants Officer	02/13/2010
TYPE NAME AND SIGNATURE OF AUTHORIZED RECIPIENT OFFICIAL	TITLE	DATE
Arthur Stephens	KINBER Advisor	03/22/2010