FORM CD-451 (REV 10-98) LF DAO 203-26 U. S. DEPARTMENT OF COMMERCE		[X]GRANT []COOPERATIVE AGREEMENT			
Accou				NG CODE	
AMENDMENT TO FINANCIAL ASSISTANCE AWARD			AWARD NUMBER		
			NT10BIX5570026		
RECIPIENT NAME Keystone Initiative For Network Based Education and Research			AMENDMENT NUMBER 5		
STREET ADDRESS 624 North Front St			EFFECTIVE DATE 08/01/2011		
CITY, STATE, ZIP CODE Wormleysburg PA 17043-1022			EXTEND WORK COMPLETION TO N/A		
CFDA NO. AND PROJECT TITLE 11.557 Recovery Act - Pennsylvania Research and Education Network (PennREN)					
COSTS ARE REVISED AS FOLLOWS	PREVIOUS ESTIMATED COST	ADD		DEDUCT	TOTAL ESTIMATED COST
FEDERAL SHARE OF COST	\$99,660,678.00	\$0.00		\$0.00	\$99,660,678.00
RECIPIENT SHARE OF COST	\$29,297,353.00	\$0.00		\$0.00	\$29,297,353.00
TOTAL ESTIMATED COST	\$128,958,031.00	8,958,031.00 \$0.00		\$0.00	\$128,958,031.00
This Amendment approved by the Grants Officer is issued in triplicate and constitute an obligation of Federal funding. By signing the three documents, the Recipient agrees to comply with the Amendment provisions checked below and attached, as well as previous provisions incorporated into the Award. Upon acceptance by the Recipient, two signed Amendment documents shall be returned to the Grants Officer and the third document shall be retained by the Recipient. If not signed and returned without modification by the Recipient within 30 days of receipt, the Grants Officer may unilaterally terminate this Amendment.					
[X] Special Award Conditions (Attachment B)					
[] Line Item Budget (Attachment A)					
[] Other(s)					
SIGNATURE OF DEPARTMENT OF COMMERCE GRANTS OFFICER Alan Conway			TITLE		DATE
			Grants Officer	08/18/2011	
TYPE NAME AND SIGNATURE OF AUTHORIZED RECIPIENT OFFICIAL Patricia Campbell			TITLE Compliance	Officer	DATE 08/18/2011