Meeting of the Federal Communications Commission's Independent Panel Reviewing the Impact of Hurricane Katrina on Communications Networks

Mississippi e-Center at Jackson State University 1230 Raymond Road Jackson, MS 39204 Monday, March 6, and Tuesday, March 7, 2006

GUEST SPEAKER BIOGRAPHIES

Jeff Allen. Mr. Allen is the Core Coordinator for the Community Wireless Emergency Response Initiative (CWERI). CWERI was extremely active throughout the Katrina and Rita disaster areas and connected thousands of people to family and loved ones by building wireless data communications networks in the disaster areas.

Sara Allen. Ms. Allen is a trusted volunteer with the Prometheus Radio Project, and has provided expert engineering and training at station buildings in Northampton, Massachusetts and Sarasota, Florida. Her broadcasting career began in 1977 in Taos, NM when she accepted employment as a Technician at Dyma Engineering, Inc., a Broadcast Engineering and Consulting firm, under the supervision of broadcast engineer, Carroll Cunningham.

In May, 1982, Ms. Allen accepted employment as chief engineer for KTAO-FM radio. For the next 20 years Ms. Allen increased her knowledge of broadcast engineering and broadcasting serving as chief engineer, office manager, traffic manager, night time DJ, Sunday morning classical music host and other radio broadcast related positions. During her employment at KTAO she was involved in the creation of KTAOS Solar. The project consists of a 35 kilowatt photovoltaic (solar) generation system located at the top of an 11 thousand foot mountain which powers the KTAO-FM transmitter.

In October, 2002, Ms. Allen started her own consulting firm, Ciara Enterprises, Inc. and moved to Bradenton, Florida where she now lives. She is an active member of the Society of Broadcast Engineers, an associate member of the National Association of Broadcasters, Florida Association of Broadcasters, and New Mexico Broadcasters Association. She is also a member of the FCC's Media Security and Reliability Council 2, Toolkit Workgroup Committee.

Ms. Allen's involvement with the Hurricane Katrina response began when she volunteered to assist and was asked to travel to Hancock County, MS to help restore a local broadcast radio facility, WQRZ-LP under the direction of station licensee Brice Phillips of Bay St. Louis, MS. She assisted in rebuilding and re-powering the facility to enable county wide coverage and then volunteered to stay on in the role of broadcaster and delivered in depth news and information concerning the health, safety and welfare of the citizens of Hancock County, MS.

Marie Antoon. Ms. Antoon was named the first female Executive Director of Mississippi Public Broadcasting (MPB) in 2002, following a six-month term as Interim Executive Director. Mississippi Public Broadcasting is a joint licensee that serves the entire state of Mississippi and portions of Louisiana, Alabama, Tennessee and Arkansas, through an eight-station public television and radio network. MPB also provides statewide compressed two-way video network services to K-12 schools, junior colleges, and the eight public university system, closed-circuit radio services for blind and print-handicapped citizens and video streaming services correlated to the state's K-12 curriculum framework.

In October 2004, Ms. Antoon was elected to a three-year term to the Board of Directors of PBS, the private, nonprofit media enterprise that services the nation's 349 public noncommercial television

stations. Ms. Antoon also serves on the boards of the National Educational Telecommunications Association (NETA), the Mississippi Council for Education Technology, and the Mississippi Association of Partners in Education. She serves as an ex-officio member of the Governor's Early Childhood Services Interagency Council and as a charter member of the Management Board for Mississippi's new and original early childhood program, *Excel by Five*. She also serves on advisory boards for the MidSouth Partnership for Rural Community Colleges, Jackson State University, and the University of Southern Mississippi. Ms. Antoon sits on the board of directors of the U.S.A. International Ballet Competition, the Mississippi Blues Commission, and serves as co-chairman of the nationally-acclaimed Natchez Literary and Cinema Celebration. Ms. Antoon serves on the board of Mississippi EDNET Institute, Inc., a consortium of public and private partners that provides educational programming through a statewide Instructional Television Fixed Service system to over 850 K-12 public education sites throughout Mississippi.

Ms. Antoon began her career in broadcasting in 1976 with the Alabama Public Television Network and has held a variety of management positions in news and station management. She served as Director of the Teleproductions Resource Center and as Assistant Director of Resource Development at The University of Mississippi. From 1994 to 2001, she served as Director of Academic Technologies with the Mississippi Institutions of Higher Learning and was responsible for distance learning initiatives and policy creation in educational technology initiatives for the eight public university system. A native Mississippian, Ms. Antoon holds a bachelor of arts degree in radio, television, and film from the University of Southern Mississippi and a master of social science degree in history and political science, with an emphasis in Southern history, from The University of Mississippi.

John Archer. Mr. Archer is the Vice President of Operations for XM Satellite Radio. In this role, Mr. Archer oversees a staff of 50 and is responsible for 24/7 operations of XM's Broadcast Operations, Network Operations, and the critical operations LAN networks. He also oversees XM's Backup Satellite Operation Control Center, backup for the command and control of three XM-owned Boeing 702 class satellites. In addition, he is responsible for XM's Operations staff in its remote studios in New York City and Nashville, TN.

Mr. Archer is a graduate of Embry Riddle University with a Bachelor of Science Degree in Aeronautics. He has been in the aerospace industry for nearly 20 years, with management, engineering and operations experience in both Commercial and U.S. Department of Defense Space Systems and Aviation.

Mr. Archer is also a Commander in the U.S.Naval Reserves. His current assignment is as special projects officer in the Space and Network Warfare (SPAWAR) Space Field Activity in Chantilly, VA. His primary responsibilities include developing future systems requirements, maximizing current systems operational utility, and analyzing engineering performance data of advanced space systems.

Sandy Bogucki, M.D., PhD. Dr. Bogucki is the Senior Medical Advisor, Office of Public Health Emergency Preparedness, U.S. Department of Health and Human Services.

Guy W. Clinch. Mr. Clinch is the Director of Programs and Solutions, Public Service Markets for Avaya, a provider of business communications applications, systems, and services. He is responsible for the creation of solutions addressing the unique requirements of state and local government and education markets. Mr. Clinch has over 25 years experience in the telecommunications industry during which he has created frameworks of repeatable solutions based on common requirements across vertical and horizontal industry groups. His background also includes direction management of customer facing sales and technical teams. He was previously with Lucent Technologies and AT&T.

Mr. Clinch is a graduate of Harvard University and is a frequent spokesperson at various conferences and forums with a primary focus on Avaya solutions in the state and local government and education industries.

Bruce Deer. Mr. Deer serves as President of the American Association of Paging Carriers which is the association representing paging carriers and vendors. Mr. Deer is also President of SkyTel Corp., a wholly owned subsidiary of Verizon. Located in Clinton, Mississippi, SkyTel Corp. is a developer of wireless data services and applications.

As President of Skytel, Mr. Deer is responsible for the development and execution of the company's long-term strategies, including new directions for products, markets and strategic relationships. Since joining SkyTel in 1994, Mr. Deer has had numerous responsibilities in the re-engineering of SkyTel systems to support an expanded product portfolio and new technologies. His work in network software, network infrastructure and back-office systems has provided a platform for the launch of new products in advanced messaging, wireless email and BlackBerry service, and a variety of custom data applications.

Before coming to SkyTel, Mr. Deer developed automated control systems for Eastman Kodak. This position was followed by 14-year tenure with Lockheed, where he held a variety of positions including research and development lead engineer, principal investigator and chief engineer, joint development project manager, as well as new business and special programs project manager.

Mr. Deer received his Bachelor of Science degree in electric al engineering from Mississippi State University before going on to pursue a Master of Science in Engineering at Southern Methodist University. He also currently serves on several boards for non profit organizations. Mr. Deer is a member of Tau Beta Pi and Eta Kappa Nu Engineering Honor Societies. He has served previously as a member of the NATO Industrial Advisory Group.

Allan Finkelman. Mr. Finkelman is Vice President, Marketing & Business Development for CX2 Technologies.

Woody Glover. Mr. Glover is Director of the St. Tammany Parish Communications District in Covington, LA.

Jenny Hansen. Ms. Hansen is Project Coordinator of Next Generation 9-1-1, National Highway Safety Transportation Administration, U.S. Department of Transportation.

Cheryl Heppner. Ms. Heppner is Vice Chair of Deaf and Hard of Hearing Consumer Advocacy Network (DHHCAN). She is also Executive Director of Northern Virginia Resource Center for Deaf and Hard of Hearing Persons in Fairfax, Virginia (NVRC). In addition, she is a member of the Local Coordination Working Group under the FCC's Media Security and Reliability Council. Ms. Heppner authored DHHCAN/NVRC's "911 Commission" report, released two years ago, which outlined some problems in emergency preparedness and communication as experienced by people who are deaf and hard of hearing during the September 11, 2001 terrorist attacks and other major disasters that took place afterwards. In addition to outlining the problems experienced, the report also made recommendations to address these problems in the future. Ms. Heppner is currently working on a follow-up document for DHHCAN/NVRC to report on the progress of government, industry, and consumer groups in conducting activities and policy initiatives to fulfill the report's recommendations.

Vincent D. Kelly. Mr. Kelly became a director, President and Chief Executive Officer (CEO) of USA Mobility in November 2004. Prior to the merger of Metrocall and Arch, Mr. Kelly was appointed President and CEO of Metrocall in February 2003 where, prior to assuming this role, he was Chief

Operating Officer, Chief Financial Officer and Executive Vice President of Metrocall. He served as the Treasurer of Metrocall from August 1995 to February 2003, and served as a director of Metrocall from 1990 to 1996 and from May 2003 to November 2004. Mr. Kelly currently serves on the board of directors of Penton Media, Inc., where he is a member of the Audit Committee, and GTES, LLC, where he is a member of the Compensation Committee. GTES, LLC is a majority-owned subsidiary of USA Mobility, Inc.

Gerald M. (Jerry) Knoblach. Mr. Knoblach is a co-founder of Space Data Corporation and has served as its Chairman and CEO since the company's incorporation in 1997.

From 1996 to 1998, Mr. Knoblach was a program manager at CrossLink, Inc., a wireless communications equipment company, where he led an effort to develop a commercial communications system for the space shuttle, using the Inmarsat satellite system. From 1992 to 1997, he was a business development and program manager for Orbital Sciences Corporation, where he was responsible for marketing radiosondes and satellite ground stations, played a key role in winning a contract with the US Air Force to develop and produce the next generation radiosondes using GPS technology, and led the effort to develop the first hand-held, personal communicator for use with the Orbcomm[®] satellite network. Prior to Orbital Sciences, Mr. Knoblach spent five years at FMC Corporation in Minneapolis, Minnesota, designing guns and missile launchers for the US Navy and Air Force.

Mr. Knoblach earned a Master of Business Administration from Harvard University in 1992, a Master's degree in Electrical Engineering from the University of Minnesota in 1990, and a Bachelor's degree in Mechanical Engineering from M.I.T. in 1985. He is a licensed professional engineer and has been awarded two patents in the area of composite materials.

Harlin McEwen. Mr. McEwen has been in the field of law enforcement for over 48 years. He served as Chief of Police for the City of Ithaca, NY, and as a Deputy Assistant Director of the FBI in Washington, DC where he provided executive oversight for new FBI Criminal Justice Information Services such as the National Crime Information Center (NCIC) 2000 Project and the Integrated Automated Fingerprint Identification System (IAFIS). He has served for over 27 years as Chairman of the Communications & Technology Committee of the International Association of Chiefs of Police (IACP) and also serves as Communications Advisor to the Major Cities Police Chiefs Association, the National Sheriffs' Association, the Major County Sheriffs' Association, and as an advisor to the FBI, the National Institute of Justice, the Department of Homeland Security and various other local, state, and federal agencies. He is a member of the Department of Homeland Security SAFECOM Executive Committee and currently serves as Vice Chair of the National Public Safety Telecommunications Council (NPSTC). He is also a member of the U.S. Department of Justice Global Advisory Committee (GAC) and the Global Executive Steering Committee. He is also a Life Member of the Association of Public-Safety Communications Officials-International (APCO).

Jay Monroe. Mr. Monroe is Chairman and CEO of Globalstar LLC. He has held the Chairman position since the purchase of the assets of Globalstar by Thermo Capital Partners in April 2004, and was appointed CEO in January, 2005. Mr. Monroe directs the daily operations and manages the company's long-term strategic growth, including an anticipated 2006 IPO. Since becoming CEO, Mr. Monroe has launched several major initiatives to extend the quality and reach of Globalstar's service and expand its portfolio of voice and data solutions.

Mr. Monroe has been the majority owner of the Thermo Companies since its founding in 1984. Mr. Monroe has overseen operations in a wide variety of companies at all phases of growth from startup through maturity. Under his direction the Thermo Companies founded or acquired companies in diverse including power generation, natural resource development, industrial equipment distribution, real estate, telecommunications and leasing services. Mr. Monroe is on the Board of Directors of Thermo

Capital Partners and several of its portfolio companies. Mr. Monroe is a graduate of Tulane University in New Orleans, Louisiana.

Wanda Montano. Ms Montano is the Vice President, Regulatory & Industry Affairs at US LEC Corp.

Keith Parker. Mr. Parker is the Emergency Medical Director for the State of Mississippi

John Pearce. Mr. Pearce is the Executive Director of Homeland Security for Business Development and Advanced Programs with Harris Corporation. Mr. Pearce served in the U.S. Air Force for four years (1968-1972) and as a Civil Servant in the Department of Defense as a Cartographer and Physical Scientist for the Defense Mapping Agency shortly after his time in the Air Force. Mr. Pearce joined Harris in 1985 and was responsible for the initial development of the current Computer Operating System Vulnerability Analysis Tool-STAT. Additionally, he successfully executed the role of product line manager during the development phase of SecNet 11, a product that is the only Secure Wireless LAN device endorsed by NSA under the CCEP program for Type 1 encryption.

On September 12, 2001, Mr. Pearce personally organized and coordinated the deployment of a team of six Harris volunteers and the commitment of Harris hardware for a search and rescue effort in Washington D. C. and New York City. Mr. Pearce worked with representatives from the U.S. Air Force, the U.S. Congress and the Joint Chiefs of Staff to provide timely critical capabilities to the Federal, state and local government representatives in support of 9-11 rescue efforts at no cost to any government organization. Immediately after Hurricane Katrina hit Mississippi, Mr. Pearce organized a team of Harris employees, in coordination with the Florida Emergency Management Agency, to go to Hancock, Harrison and Jackson Counties and provide critical support to those communities. He lived and worked tirelessly for several weeks, sleeping in his truck, while working to establish emergency communications for the EOC and to restore FM broadcast and basic communications links in those communities.

Greig Prejean. Mr. Prejean is Operations Manager of Xsepidius. Mr. Prejean was in New Orleans immediately after Hurricane Katrina and is responsible for Xspedius Operations in the Katrina Region.

Patrick Roberts. Mr. Roberts is the President of the Florida Association of Broadcasters.

Gregory Sarratt. Mr. Sarratt, of Harvest, Alabama, is the ARRL Alabama Section Manager. He has held this volunteer position since January 2004. He has been a licensed Amateur Radio operator since 1983 and serves as amateur team lead for the National Weather Service in Huntsville and as Emergency Response Team lead for his employer. He is a member of Madison County VOAD, Southern Baptist Disaster Relief team, and several Amateur Radio organizations. From September 1, to October 9, 2006 Mr. Sarratt was personally engaged in the Katrina response effort, principally at the American Red Cross Disaster Relief Headquarters in Montgomery, Alabama where he managed the recruiting and coordinating of hundreds of Amateur Radio operators from 35 states and Canada who were deployed in the field.

Mr. Sarratt holds a B.A. Degree in Management of Technology from Athens State University, an A.S. in Computer Science and an A.S. in Electronic Technology. He is employed as a Systems Engineer at Northrop Grumman Corporation in Huntsville Alabama and has worked in the test and evaluation industry for over 24 years.

Juliette M. Saussy, M.D. Dr. Saussy is the Director of Emergency Medical Service of City of New Orleans, LA. She was directly involved in patient care and response management during Katrina in the evacuation zones.

George Sholl. Mr. Sholl is the Director of the Jackson County Emergency Communications District.

Wesley D. Smith. Mr. Smith is currently the Technical Director for the Public and Enterprise Solutions (PES) Division of ARINC. Mr. Smith also serves as the Chief Architect for the ARINC Wireless Interoperable Network Solution (AWINSTM), a patent pending Architecture for Interoperability and a winner of the 2004 Technology Award from Frost and Sullivan. During his eight years at ARINC, Mr. Smith has had extensive experience in performing network architecture and engineering functions for ARINC's Private IP Network and ARINC Packet Network.

Mr. Smith has held a number of engineering and management positions since joining the company in 1998. Previously, Mr. Smith had held various leadership positions at TRW, MCI and Planning Research Corporation. Mr. Smith earned his Bachelor of Science degree in Computer Science from Hampton University in 1987 and has obtained more than 18 years of experience in architecting and engineering communication systems.

Kevin Sorenson. Mr. Sorenson is a Senior Engineer at Tropos Networks.

Brent Struthers. Mr. Struthers began his career in telecommunications in 1996 working to implement the public interest and pro-competition elements of the 1996 Telecommunications Act at the Illinois Commerce Commission. Mr. Struthers was the Commission's expert on telephone numbering issues. In that role, he managed the Local Number Portability Trial for the Illinois Commission.

Mr. Struthers joined NeuStar in 1999. He leveraged his expertise in state numbering issues to help states and telecommunications providers prepare for future disasters and recover communications quickly in the wake of disasters. NeuStar helped the New York government and telecommunications providers restore telephone service following the destruction of telecommunications switches at Ground Zero. Following Hurricane Katrina, NeuStar worked with state commissions and telecommunications service providers to rapidly restore service by porting numbers from New Orleans to other locations outside of the disaster area.

Mr. Struthers received his undergraduate and masters degrees in telecommunications from Southern Illinois University.

Hillary Styron. Ms Styron is the Director for the National Organization on Disability's Emergency Preparedness Initiative. In mid-September Ms. Styron led the Special Needs Assessment 4 Katrina Evacuees (SNAKE) Teams to the Gulf Region in response to Hurricane Katrina. Results from this report are being used to increase emergency preparedness for people with disabilities across the country and in new legislation being sponsored in the Senate and House. At the request of the City of New Orleans, Ms. Styron was also deployed to the Emergency Operations Center to assist in managing issues surrounding special needs populations. She is a member of the FEMA Congressional Liaison Cadre Deployment Team.

In the summer of 2005, Ms. Styron testified to the U.S. House of Representatives Committee on House Administration regarding the emergency plans on Capitol Hill as they related to special needs populations. She is currently working to help increase universal planning to the House Office Buildings. Ms. Styron serves as a member of the Interagency Coordination Council Emergency Preparedness for People with Disabilities National Citizen Corps Council Subcommittee, the Emergency Alerts National Advisory Board, the Consortium for Citizens with Disabilities Emergency Preparedness Task Force, and serves on many disability preparedness-related task forces and working groups. She is an advisor to the American Red Cross, FEMA, DHS, DOD, and emergency managers at the state and local government levels.

Ms. Styron has extensive experience in all-hazards emergency management, emergency medical services, and implementation of long-range strategic planning. She participates in the preparedness and planning efforts undertaken across the country and coordinates the development of standard operational procedures, performance measures, protocols, and implementation and administration of programs related to emergency preparedness, continuity of operations, preparedness for people with disabilities, and other substantive mission-oriented programs. In 1991, she began developing disaster-related plans for training, exercises, and operational procedures, and conducted studies related to emergency preparedness for Local, State, and Federal agencies. As a first responder, Ms. Styron worked with personnel from hospitals, assisted living centers, and nursing homes to provide appropriate access to the 9-1-1 system, as well as basic emergency preparedness information for these facilities and for their residents.

Dominic (Nick) Tusa. Mr. Tusa is a radio communic ations consultant specializing in Private and Public Safety land-mobile radio technology. His company, Tusa Consulting, provides contract system design services to professional engineering firms.

Dave Vincent. Mr. Vincent is the Station Manager / News Director for Television Broadcast Station WLOX-TV, Biloxi, MS.