

Exhibit B
Resume of Brian E Shepard

Brian E. Shepard

INTEGRATEDPATHCOMMUNICATIONS, LLC – HILLSDALE, NY

President/Founder - Sr. Project Manager/Sr. Voice Engineer /Consultant 4/2006 to Present

BLUEBIRD COMMUNICATIONS, LLC

Director of Operations

12/2014 to Present

Responsible for managing and directing the implementation of operational impacting and growth of new business initiatives business critical projects within Telecommunication Services for the full project lifecycle.

- Manage project resources and assist as a resource for providing setup and configuration of SIP trunks, SS7 Signaling Gateways SIP to TDM Gateways, and Cisco PGW-2200 SS7 Feature Group D switch for **Integrated Communications, LLC** in conjunction with AT&T, Frontier, CenturyLink, XO and Verizon.
- Manage Project Life Cycle for SIP to SIP interconnection for IPC Communications to XO and IPC Communications to Verizon, IPC to AT&T as well as to Tandem Transit and Neutral Tandem. This included managing resources across cross functional teams with Union and non Union personal.
- Test Engineer – Provide verification of features and functions of Motorola digital CATV Head end equipment for **Motorola DVS System Integration**, which is a part of the DVS System Engineering organization at **Horsham, PA**.
- Prepare test plans /procedures from system requirements for Motorola DVS System Integration, which is a part of the DVS System Engineering organization at Horsham, PA.
- Create test reports and present results to engineering teams and Project management for Motorola DVS System Integration
- Monitor the project life cycle of multiple simultaneous projects within Comcast Cable National Engineering & Technical Operations
- Supported CMT Supgrade for supporting VOIP and Power Boost for **Comcast Cable National Engineering & Technical Operations**
- Supported CMTS Next Generation Project in support of VoIP for Comcast Cable National Engineering & Technical Operations
- Analyze and forecast capital requirements for **Comcast Cable National Engineering & Technical Operations** new products and services
- Develop spreadsheets, power point presentations, and formal documents describing capacity and budget requirement for **Comcast Cable National Engineering & Technical Operations**
- Designed and Implemented a Capacity Planning models for Comcast Cable National Engineering & Technical Operations CMTS Capacity management team
- Designed and Implemented a Capacity Planning models for Comcast Cable National Engineering & Technical Operations Digital Video Transport

- Designed and Implemented IPTV Network Architecture for deployment in Haiti TV Cable System
- Designed and Implemented PON Architecture for deployment in Haiti TV Cable System
- Provide Capacity Planning Modeling including forecasting budgets to Haiti TV Cable System
- Designed and Implemented Gig- Etransport for Haiti TV Cable System
- Designed and Implemented VOD System for Haiti TV
- Project managed Haiti TV System Build and Launch

PANASONICSYSTEMSCORPORATIONNORTHAMERICA

Global Solutions Engineering Project Manager/ Voice Solutions Engineer

5/2013 to 11/2014

Responsible for managing and directing the implementation of new business initiatives and business critical projects to help enterprise customers and partners achieve their goals by adoption of Panasonic Solution Engineered Technologies and Services. As the Global Solutions Engineering Project Manager I fully supported all aspects of the full project life cycle across all business verticals including health care, automotive, government, retail, hospitality and quick service restaurant for Global Project Initiatives.

- Manage Project Life Cycle for Panasonic | Cisco Collaborative KIOSK Solutions project which included Cisco Call Manager configuration & integration, Cisco Jabber (softphone) testing and issues resolution, Panasonic Eco Partner Management (EPM - Vender Management) for hardware configuration, software and professional services which included NOC, Content Management Systems, Solution Integration, Site Make Ready, Solution Installation & Remote Monitoring. The role required managing resources across cross functional teams.
- Manage project resources and assist as a resource for providing setup and configuration of Panasonic's PBX, SIP trunks, SIP Clients, SS7 Signaling for TDM interconnectivity, Cisco AS Gateways SIP to TDM Gateways, and Cisco IEC/IEM for Panasonic's Global Solutions Engineering in conjunction with Cisco Systems Corp. NA..
- Track development road map, issues, and business and marketing process to drive resolution through stakeholders.
- Actively involved in the overall project management for new products and special project initiatives involving senior business leaders across all business verticals including healthiness, automotive, government, retail and quick service restaurant.
- Manage all phases of projects (time, scope, budget ,and risk)with strategy
- Supported the budget process
- Enhances departmental functions by implementing and enforcing processand policy including developing a quality management system (QMS), risk management, tracking & mitigation too land resource management tool.

IBM /NYC Department Of Education**2/2010 to 6/2012****Consultant – Sr. Project Manager /Sr .Digital Video Surveillance Engineer**

As the key in-house Digital Video Subject Matter Expert (SME) I provided quality assurance auditing services for all Internet Protocol Digital Video Surveillance systems for the New York Department of Education. My objective was to determine if the work of the Digital Video Surveillance installation vendors is complete, correct, and followed the design specifications and standards of IBM/NYC Department of Education. A deliverable project status report was issued accepting each job as completed or issuing punch-lists to the vendors for items noted as deficient and requiring work/re-work to bring them in to compliance.

- Review school Digital Video Surveillance server setup and configuration parameters (OS, UPS, RAID arrays)
- Review IP Digital Video Surveillance application software configuration parameters associated with each unique school (UDP/OSPF).
- Review physical installation of BOSH & Panasonic cameras for focus, alignment, field of view, lens selection and lighting. (Includes appropriate bracket and mount selection).
- Review video MPEG- 4 encoder configuration, firmware level and port mapping documentation.
- Review rack infrastructure build and installation for air flow, rail installation, and equipment positioning from cable management and service ability perspective.
- Review vendor submittals for completeness and accuracy: Network & Electrical As-Built and asset data, Digital Video Surveillance User Workstation form, Floor plan map files and OS License files.
- Manage and maintain all individual punch-list & acceptance reports along with an overall QA summary of all sites on the customer Share Point portal and corollary databases.

Ascent Media Group New York, NY**8/2008 to 1/2010****Global Manager of Operations and Engineering**

In conjunction with VP, Global Resources manage daily network operations of global DTM transport network as the principle operations expert

Network Operations

- Oversee DTM nodes, interconnections, service levels and provide Tier1 and Tier2 support to regional operation teams and global operation teams
- Issue work orders and oversee implementations based on network plans
- Developed and Managed capacity management process
- Performing root cause analysis and communicate to Sr. Staff outage results.
- Over see network software and hardware upgrades across entire network including compatibility testing and managing release notes details, features and bug-fixes
- Identify and approve all groom and maintenance requests made by carrier-vendors. Submit all maintenance requests to operations centers and internal clients for approval/notification.
- In conjunction with NMS engineers coordinate integration of DTM functionality into NMS systems to provide appropriate capabilities
- Manage in-band DLE servers and clients and integration with management-telemetry network

Network Implementation

- Execute and document the implementation of new internal and external service orders

- Execute and document the installation, testing and turn-up of new circuits(Voice [H232, SIP ISDN & TDM], Data and Video) and new nodes for operational use
- Interface with key vendors and Telecom Manager for circuit orders and changes that impact network operations
- Provide Point Of Contact communications with internal and external customers regarding status of service implementations, trouble tickets and network health issues
- Develop Detail Design and budget based on sales initiative
- Managed budget and Provide input for network planning and budgeting purposes

Technical Training

- Train engineering team in DTM network operations, service implementation and DTM transport technology services
- Train operation steams in basic DTM network operations and high-level trouble shooting

VERIZON – Video Network Services Basking Ridge, NY

12/2006 to 5/2008

Sr. Staff Consultant

Responsible for engineering of video transmission and switching platforms for the delivery of FIOS TV service offering and related services on the national FTTP video network.

- Responsibilities include the engineering of area-wide and company-wide video network deployments, data transport, switching/routing systems including layer 3 migration
- Engineering of video head ends, regional video hub office, medium haul networks, and video serving office (i.e. central office) equipment.
- Issue work orders and over see implementations based on network plans.
- Managing capacity requirements and developing capacity management process that initiates additional capacity for all video network components.
- Performing root cause analysis.
- Engineering of video application subsystems including EAS, Ad-insertion, VOD, IPG, Gaming.
- Reviewing video construction projects and their capital costs for validation of alignment with approved guidelines and the capital program
- Define IPVHO and IPSHEF iOS TV Architecture – Capacity Growth Project
- Manage IPTV Cross function team definitions and requirements gathering

CABLEVISION SYSTEMS CORP.

3/96 to 4/2006

TELECOMMUNICATION NETWORK MANAGEMENT – Bronx/Brooklyn, NY 8/01 to 4/2006

Area Manger Inside Plant Engineering Head end – NYC (Brooklyn/Bronx)

- Manage two 860MHz analog and two digital Head ends and 11 hub sites which service more than 850K subscribers.

- Responsible for Head end FCC proof of performance(C/N, S/N, Differential Phase/Differential Gain, Chrominance Luminance Gain, and Chrominance Luminance Delay)
- Supported there build effort by building 5 new Multi-Product Hub
- Designed and tested (C/N, CTB, and CSO) fiber interconnects (Super Trunk) to link head ends in region via optical fiber.
- Supported CMT Sup grade for supporting VOIP
- Managed the implementation of operational impacting projects, operational and capital budgets. Responsible for the design and methods and procedures development/implementation.
- Managed staff development, and inter departmental and vendor management.
- Designed and Implemented Gig-E transport which supported VOD (iP Video) for 11 Hub Sites and 2 Server Sites, C and L Band Satellite transport systems, and HD TV SONET Transport System
- Developed data security Anti-pirate counter measures
- Designed local System NOC for monitoring HSD, Broadcast Digital and VOD services
- Implemented and Managed ASI (iP Video) Transport systems
- Implemented Digital Commercial Insertion systems and Battery back-Up and Node status monitoring system
- Outlined all test and maintenance procedures for Broadcast Digital (ASI), VOD, HSD and DAVIC systems
- Responsible for managing a technical staff of 14 telecommunication engineers.
- Supported the budget management process by developing budget tracking tools using Java, Excel and MS Access

NEWPRODUCTOPERATIONALDEVELOPMENT –Bethpage, NY

1/00 to 8/01

Senior Project Manger

- Responsible for managing and directing the implementation of operational impacting and growth of new business initiatives business critical projects within Telecommunication Services.
- Coordinate cross business unit resources to consistently deliver high quality products and services on-time and in budget.
- Actively involved in the overall project management for new product or special project initiatives involving senior business leaders.
- Manage all phases of projects (time, scope, budget, and risk) with strategic and/or tactical importance to Cablevision.
- Supported the budget process

CORPORATEENGINEERING – Woodbury, NY

3/98 to 1/00

- Manage SONET (Interconnect Optical Network {ION}) spanning 3 states, including utilization for voice/data/IP & video (HDTV, compressed and un-compressed), surveillance/status monitoring, circuit/network design, OC 48 hand-off, OC3 hand-off, and vendor/system analysis.
- Controlled management of contract deliverables, training, expansion of network, and budget responsibility.
- Designed and implemented NOC, including methods, procedures, and schedules.
- Supported the budget management process by developing budget tools using C++, and Excel

OPERATIONAL ENGINEERING – Hicksville, NY

11/96 to 3/98

- Responsible for supporting the forward and return HFC network, head end and hub plant for 670K subscriber system, including design development, methods and procedures development.
- In charge of first level management of 11 technical personnel, including training, schedules, reviews, and interviews.
- Designed and tested (C/N, CTB, and CSO) fiber interconnects (Super Trunk) to link head ends in region via optical fiber.
- Designed and implemented Satellite Antenna installation and maintenance procedure. Perform due diligence inspections.
- Responsible for Head end FCC proof of performance (C/N, S/N, Differential Phase/Differential Gain, Chrominance Luminance Gain, and Chrominance Luminance Delay) and budgeting.

SOUTHERN NEW ENGLAND TELEPHONE SNET – New Haven, CT

4/96 to 10/96

Responsible for developing the technical direction for the long-range business objectives of the Deployment of multimedia services within Connecticut

Providing complex designs in support of:

Systems Designed Transport

- SONET – Design for delivery of Data, NTSC Video and Digital video signal
- Headend – Design/Upgrade for channel expansion and digital capability
- Pay Per View – Analog tape base delivery, migrating to Digital interactive delivery
- Ad-Insertion – Digital state wide system capable of town by town insertion
- Public Access – Design facility interconnection via fiber optic transport technology

Vendor Evaluation

- Matrix Evaluation for Baseband video and BTSC audio
- Matrix Design for RF and IF video signals using multiple vendors
- Digital Video Server Evaluation for Multi-Application
- Ad-Insertion – Vendor Evaluation for Spot insertion and Info-Commercials
- Set Top Box Selection with interactive Electronic Programming Guide
- Character Generator with graphic display and remote communication
- Traffic and Billing solution
- Public Access facility processing equipment selection

Broadband CATV Distribution Systems

- Inter central office fiber optic network design with return path technology Incorporated
- Ad-Insertion – HFC network design. Inserting at Globally and Granularly points
- Public Access – fiber optic network transport design
- Control Operations Room Design for Status Monitoring

Texscan MSI – Salt Lake City, Utah

3/93 to 4/96

Project Manager, Senior Field Service Engineer

- Responsible for all aspects of project development, implementation, and management.
- Supervised technical and operational staffs.
- Trained technicians and customers.
- Designed, and implemented installations and test procedures

ALLEN ORGAN STUDIOS INCORPORATED – Albertson, NY

6/90 to 6/92

- Responsible for training technicians, writing test procedures, scheduling service calls, troubleshooting to component level (analog and Digital), designing installations

MARCONI CIRCUIT TECHNOLOGY INCORPORATED– Farmingdale, NY

2/88 to 3/90

Calibration Technician A

- Responsible for calibrating various test instruments, producing technical reports, evaluating operating systems

RHG ELECTRONICS LAB INCORPORATED– Bayshore, NY

4/87 to 1/88

- Tested, tuned, and did troubleshooting of microwave attenuators, switches and performed all final testing including source inspections. Wrote specification sheets and outlines.

GENERAL MICROWAVE CORPORATION– Amityville, NY

4/86 to 4/87

NARDA MICROWAVE CORPORATION– Hauppauge, NY

9/85 to 4/86

State University of New York – Old Westbury, NY

BS Computer Science Engineering – Graduation Summer 2006

Grumman Data Systems Institute Electronic Technology Diploma - 1985