ACCESS™

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KGP Logistics

Communications
Offers & Insights

Winter Issue 2012

KGP Logistics and United Utilities Incorporated Join Together to Conquer Treacherous Terrain in Bringing Broadband to Remote Areas of Alaska

INSIDE

Delivering Broadband into Alaskan Wilderness Provides Great Example of KGP Logistics Creative Supply Chain and Integration Services
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"The Inside View"
by John Ressler
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CONNECTED

MSTs

FDH 3000

FOSC 450

FIBRBox

INNOVATIVE FTTX SOLUTIONS

Backed by KGP Logistic's distribution sales and service.

Tyco Electronics and ADC have come together to create TE Connectivity, a world leader in the design and deployment of next-generation networks. This powerful combination helps service providers accelerate construction and deployment of the "quadruple play" services required to retain subscribers and generate new revenue. KGP Logistics carries a complete portfolio of TE Connectivity's industry-leading connectivity products.

Multiport Service Terminals (MST's)

MST's incorporate hardened connector technology designed to withstand the rugged outside plant environment. These uniquely designed hardened connectors are factory-terminated and environmentally sealed for use in drop cable deployments in optical access networks.

Fiber Distribution Hubs (FDH's)

FDH solutions provide for rapid connection between fiber optic cables and passive optical splitters in the outside plant segment of Fiber-to-the-Premises (FTTP) networks.

Gel Sealed Splice and Patch Closures

The FOSC family of fiber optic splice closures can be used in all outside plant fiber splicing applications. FOSC solutions utilize compressed gel cable sealing and a quick release dome-to-base clamp and come in a variety of sizes, each capable of handling a range of cable styles and sizes.

Patch and Splice Enclosures

FIBRBox splice enclosures offer proven fiber splice management and organizing performance in a rugged enclosure designed for today's FTTX applications.

Connect with KGP for TE's full line offering at **1-800-755-1950** or **KGPLogistics.com**

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ADC is now TE Connectivity

ADC

TE connectivity

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KGP Logistics is one of the country's largest single-source, value-added providers of supply chain services, communications equipment and integrated solutions to the telecommunications industry. We have a diverse and valued customer base, a national logistics network, and a portfolio of manufacturer partnerships that is second to none.

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KGP Logistics is a certified member of the TL 9000 Quality Management System (QMS) US07/3791

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The Inside View

"The reason to outsource to KGP Logistics comes down to the expertise and value-added services we wrap around the logistical processes themselves."

- John Ressler, VP /Supply Chain Services, KGP Logistics

Now, with a new year upon us, and at a time when every business is searching for ways to cut costs and become more efficient and competitive, it makes even more sense for Original Equipment Manufacturers (OEM) to consider outsourcing critical warehousing services, transportation management and other logistical operations.

KGP Logistics specializes in proven, value-added services that can save our customers and manufacturers many thousands of dollars a year. More importantly, it's what we do every day.

We've developed some of the most sophisticated and advanced logistics management systems in the entire industry, and all of our systems and processes are TL9000 certified.

Among the more significant areas in which we can absorb operational investments and relieve a major cost burden is by housing inventory in a KGP Logistics distribution center.

Within that realm, there are many additional services and functions we can provide, including custom labeling, blind shipments and kitting; product integration, assembly and packaging; asset tag placement compliance and electronic capture; plus literally everything else that goes into providing a complete solution, such as EDI integration, real-time order tracking, reporting and much more.

KGP Logistics has already invested greatly in infrastructure, state-of-the-art systems and skills training. To duplicate those same capabilities within an OEM operation is highly cost exorbitant and manpower intensive, especially considering that an OEM's core competency is manufacturing quality products, not running a distribution business.

We can alleviate the headaches and complexities of warehousing, fulfillment and tracking. We can even arrange a Third-Party Logistics (3PL) or Vendor Owned Inventory (VOI) model in which you place inventory in our warehouse and we manage it and handle all of the transactions on behalf of the OEM.

All orders can be monitored on our highly secure, password-protected website, providing up-to-the-minute access to everything needed to know about inventory flow and shipment/delivery status.

Beyond the very substantial cost-saving advantages of our customized and expedited solutions, there are other important reasons to consider doing business with KGP Logistics.

We are a proud, woman-owned and operated company that can help meet diversity-spending goals, while doing business with one of the quality services leaders in the logistics industry.

An additional benefit is access to our broad customer base which allows OEMs to expose products to many thousands of new prospects. As well, we have 75 experienced salespeople who can act as an extension of any OEMs sales staff by calling on customers and helping to recommend/sell products.

Considering the tremendous upside potential for reduced investment, increased productivity, time and cost reductions – especially as the economy still struggles to find its footing – KGP Logistics' value-added services are a proposition worthy of serious consideration.

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Strategic Sourcing with PREMIER

PREMIER is an original equipment manufacturer of CPE, outside plant and voice / data / video communications products. Established in 1982, PREMIER has provided product solutions for the communications industry for more than 28 years, with an emphasis on providing Carrier-grade commodity products at competitive prices.

PREMIER is a strategic sourcing arm for KGP Logistics.

Sourcing

- Established partnerships with more than 50 global manufacturers
- Flexibility to source new products to meet individual customer needs
- Primary sourcing from domestic suppliers and secondary sourcing from offshore suppliers reduce the customer's cost of goods.

Quality

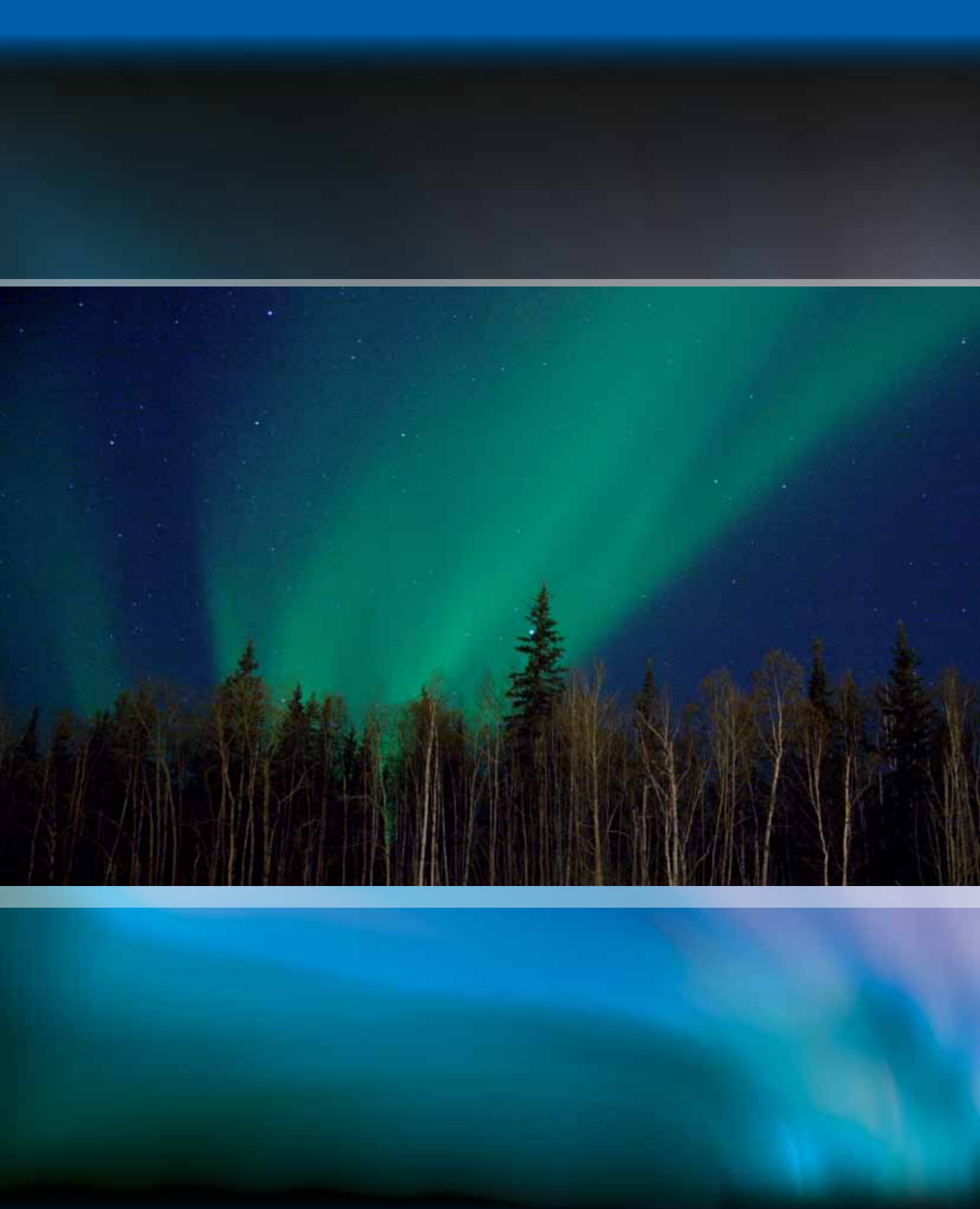
- ISO 9001:2000 registered TL 9000 certified Quality Management System
- Quality verification during all product fulfillment phases
- PREMIER products are "Approved for Use" in the CenturyLink Network
- RoHS compliant products that meet California Proposition 65
- Deliver quality products backed by a warranty
  - 5-year product warranty on all PREMIER branded products
  - 25-year product warranty on PREMIER Structured Wiring System products

OEM Manufacturing

- Voice / Data / Video / CPE Electronics
- Copper and fiber optic data cables, wiring harnesses and power cords
- Injection molded plastics and assemblies
- Stamped metal products
- Gas tube and solid state protection products

Fulfillment Capabilities

- Bundling PREMIER products with other products available from KGP Logistics
- Ability to blind ship orders to customers anywhere in the country



Conquering Immense Connectivity Challenges on Improbable Alaskan High-Tech Trek

UUI and KGP join to defy all odds in bringing broadband to isolated wilderness regions

This is a story of American can-do spirit on par with Jack London's Call of the Wild for sheer drama and obstacle-overcoming achievement. But how did the journey originate? What could possibly prompt United Utilities, Inc. (UUI), a wholly owned subsidiary of Alaska's largest telecommunications company, GCI Communication Corp. (GCI), to take on the overwhelming task of building a next-generation, high-speed communications network across the treacherous, partially desolate and mostly wilderness terrain of frigid Bristol Bay and the Yukon-Kuskokwin Delta regions of Alaska? The answer is simply because they believed they could.

But that's just where the story begins. UUI also knew that through the 2009 American Recovery and Reinvestment Act (ARRA), they might be able to qualify for much-needed U.S. government funding established to encourage deployment of high-speed communications to unserved and/or greatly underserved communities in remote areas (see bleak, harsh and nearly inaccessible).

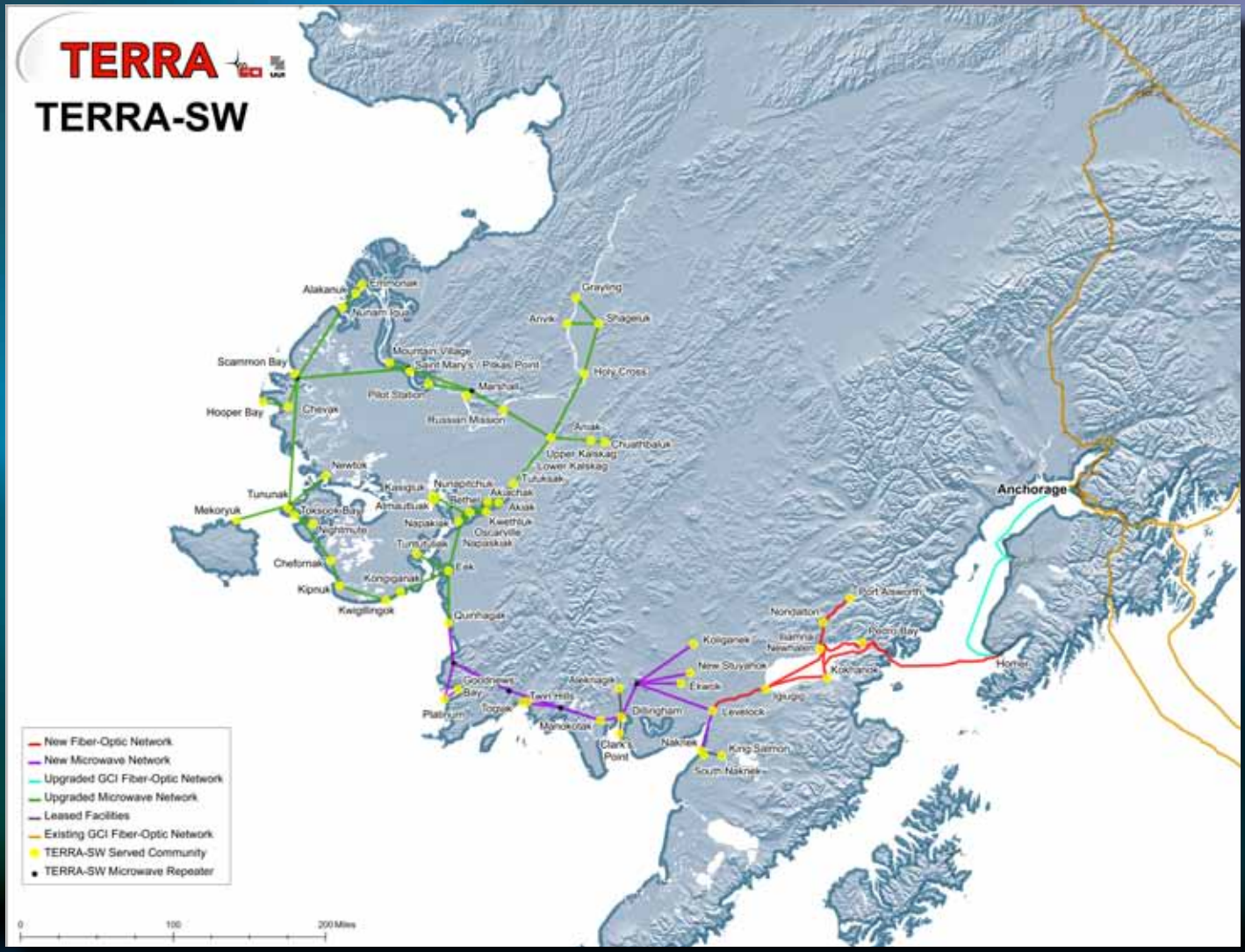
After making a solid case regarding the necessity for such services and detailing UUI's vision for a partially fiber-optic, partially microwave network, the company secured an $88 million Loan/Grant Agreement with the U.S. Department of Agriculture's Rural Utilities Service (RUS). The massive project would have two financed components known simply as TERRA-Southwest and TERRA-Northwest. This story, however, is focused solely on the now all but completed TERRA-SW initiative that was originally projected for completion no sooner than mid-2012.

Manokotak, AK medical clinic and school

Krag Johnsen, GCI Director of Broadband Development, laid out the plan as if it were simple (insert sarcastic grin). First, trench across the murky floor of an arctic Inlet with a ship named Intrepid, no less, and lay over 80 miles of fiber-optic cable. Then, lay more cable over a mountain pass dropping down along the shoreline of Alaska's largest fresh water lake using 250 poles and pole lines and continuing west across the tundra where the ground was still too frozen to dig. Finally, when the rugged, severe and densely forested landscape becomes too impossible to traverse, deliver microwave towers and communication shelters to the barren mountaintop to send signals to communication stations near villages below. Sound difficult? Not really. Just arrange to airlift sling-loads of multiple tons of expensive, sophisticated equipment in high winds using a Chinook helicopter. Actually, let's go back a few steps. Before any of this, the equipment had to be shipped from the U.S. mainland near Seattle's Puget Sound area via barges to Bristol Bay in Alaska.

Over 80 miles of fiber-optic was laid in a trench at the bottom of an arctic inlet. The IT Intrepid was enlisted to trench the sea floor.

Johnsen said, "When finally finished, TERRA-SW will deliver terrestrial broadband services to 65 communities, 9,000 households, and more importantly, school districts, hospitals, clinics and emergency first responders, as well as businesses and native organizations. Previously, all were forced to make do with cost prohibitive, high-latency satellite communications that were very limited in both service and bandwidth.



"When finally finished, TERRA-SW will deliver terrestrial broadband services to 65 communities, 9,000 households, and more importantly, school districts, hospitals, clinics and emergency first responders, as well as businesses and native organizations." *- Krag Johnsen, GCI Director of Broadband Development*

Diver under frozen Kvichak river placing fiber on river bottom

Fiber trench being dug near Igiugig, AK

So communication was spotty, irregular and unreliable while Internet connection speeds were no better than using dial-up."

Assembling a "can-do" team for no-error, fast-track coordination and performance

With the ambitious project carefully outlined, the next step was to put together the right team of experts to pull off the nearly impossible. Leighton Lee, a veteran communications contractor was named as UUI's Microwave Project Manager. But even with Leighton's extensive experience, he had never before managed a project of this size and scope.

"We decided to divide and conquer, so we separated the project into four critical and tactical segments with the goal of subcontracting services to the best qualified providers for each," explained Lee.

The first contract entailed the construction of a prototype (for pre-testing) and four production power modules. The second was for construction of 13 microwave towers from 60- to 250-feet in height. The third called for the construction, outfitting and integration of 11 communications shelters and one backup shelter (each weighing more than 16,000 lbs.). And the fourth involved construction and civil engineering – crating, transporting and installation of all vital supplies and equipment.

KGP Logistics was selected for the third imperative contract based on the company's proven product acquisition, integration, assembly and testing capabilities. In fact, once UUI became aware of KGP's extensive value-added services, their more narrowly defined scope was quickly broadened.

Jon Meyer, Sales Engineer/ District Sales Manager, added, "The project was even more compartmentalized to begin with, because UUI didn't envision any one vendor as being able to handle as many combinations of technical and logistical elements. But after meeting with them and explaining the breadth of KGP's services, our role grew significantly. To UUI, each consolidation meant having to deal with one less vendor and less complication."

Chinook helicopter air-lifting power shelter

"In my mind, KGP was responsible for one of the most essential, higher stress aspects of the operation," stated Lee of UUI. "We had a very hard and fast deadline to meet for integration due to a very narrow construction window (4-5 months weather permitting). There was no room for error. UUI and KGP designed and equipped 10'x27' communications shelters together on the fly. We had no previous models to reference for something like this. KGP had to design out of thin air relying on their expertise and experience to solve the problem." These particular shelters needed to operate, unmanned, in highly remote, virtually inaccessible areas under extremely harsh subzero temperatures while buried under many feet of snow and ice for most of the year. Obviously, failure was not an option.

"We had no previous models to reference for something like this. KGP had to design out of thin air relying on their expertise and experience to solve the problem." - *Leighton Lee*

Expedited staging of pre-engineered communication solutions was the key

KGP sourced and hired Reiff Manufacturing in Walla Walla, Washington to build the 11 communications shelter structures, both because of Reiff's experience in this area and also their proximity to Seattle harbor. KGP set up a staging area at Reiff. All essential supplies and equipment were delivered there, checked and inspected by KGP, and assembled and installed in the communications shelters.

"We (UUI) didn't give KGP shelter designs for inside components until January, 2011 and we needed the first barge shipment to leave Seattle with fully completed shelters no later than April 1, 2011," Lee explained. "It was a very intensive schedule. Everyone had to be at the top of their game. For KGP, it meant not only assembling the components according to the design; they also had the responsibility to overcome any errors and omissions in the design so that the communications components functioned flawlessly. I would give KGP very high marks for their performance."

Coordination of efforts between the different vendors throughout the process was quite a feat, since much of the activity was done concurrently yet each component impacted the other. As an example, "The PLC control systems for the communication module are controlled by the power module and designed by a different vendor. So if anyone made a logic change in the power module that change needed to be communicated to KGP, and vice versa, to ensure there weren't any missed hand-offs."

"Subsequent to both shelters being completed, we integrated them in a test case at Bristol Bay to interconnect the communications shelters and the Power Module for the first time before they went up to the mountain to ensure that we had an operable system.

When all was said and done, shelters were completed without a moment to spare and delivered to the docks in Seattle where they were loaded three stories high with all of the other necessary equipment. The barges disembarked on time.

Shelters on a barge leaving the Seattle harbor

"One of the biggest challenges, from my perspective, were the soft skills – personnel and personality management," UUI's Lee said in reflection. "Prior to procurement, I didn't know – and hadn't worked with – any of the players. So the team learning to trust one another was key. Frankly, it was amazing that everyone came together so well in such a short amount of time. Throughout the process, everyone remained very professional and gave a very good account of themselves. Their ability to rise to my expectations was the difference between success and failure."

Microwave tower and Shelter in Manokotak, AK

In conclusion, Lee continued, "KGP and the others focused on solutions and in bringing solutions to the table. It could have been a very disorganized and costly project. But instead, because we chose the right partners, we finished the project a year ahead of schedule and on budget. If I had this to do all over, I would execute it in the same way with the same people. There were no shortages of opportunities for this to go sideways on any number of fronts, and it's a compliment to UUI, KGP and our other vendors that things went so well."

For additional TERRA-SW information and images, go to: http://terra.gci.com

"KGP and the others focused on solutions and in bringing solutions to the table. It could have been a very disorganized and costly project. But instead, because we chose the right partners, we finished the project a year ahead of schedule and on budget."
- Leighton Lee, UUI Microwave Project Manager

Towers built across the rugged Alaskan landscape

Got Dial Tone? Get Broadband! Universal Broadband is Here with Actelis Networks.

On January 25, 1915, the first transcontinental telephone call was made between New York and San Francisco. Now almost 100 years later, broadband service and applications, such as e-mail, texting and tweeting which leverage the "data connection," have become the new mode of communication. In emerging network architectures, voice, in fact, is one of many applications that relies on the underlying broadband connectivity.

Just as the telephone line became the key to connecting urban and rural locations, broadband is being dubbed as the new catalyst for economic growth. It is this link between broadband and economic growth that serves as the impetus for governments worldwide to develop national broadband strategies that redirect subsidies originally targeted at Plain Old Telephone Service (POTS) networks toward the development and delivery of universal broadband. In the United States, for example, the FCC is actively contemplating a proposal that would redirect investment from the Universal Service Fund, originally created to deliver POTS to rural communities and low-income residents, toward the deployment of broadband. The FCC is attempting to align its subsidies to achieve the goals of delivering universal broadband set in the "Connecting America: The National Broadband Plan" developed a couple of years ago.

"Broadband service provides a critical ingredient to promoting economic development and enabling efficient commerce. In this context, making universal broadband accessible to everyone has always been Actelis' mission," says Vivek Ragavan, president and CEO of Actelis, which is currently ranked as the number one global provider of Ethernet over bonded-copper products by industry analysts Frost & Sullivan, Heavy Reading and Infonetics Research.

The next step is determining how to deliver universal broadband. Ragavan believes there are several dimensions to the delivery of universal broadband:

- It must be affordable for the carrier, from a CapEx and OpEx perspective, allowing them to deliver an affordable service to the end customer.
- It should be expedient; the goal of delivering universal broadband cannot require years of waiting or months of trenching.
- It must deliver a service that provides adequate capacity, not only to meet the threshold of what is considered broadband, but also provide the flexibility to layer on value-added services like IPTV and Over-the-Top (OTT) video.

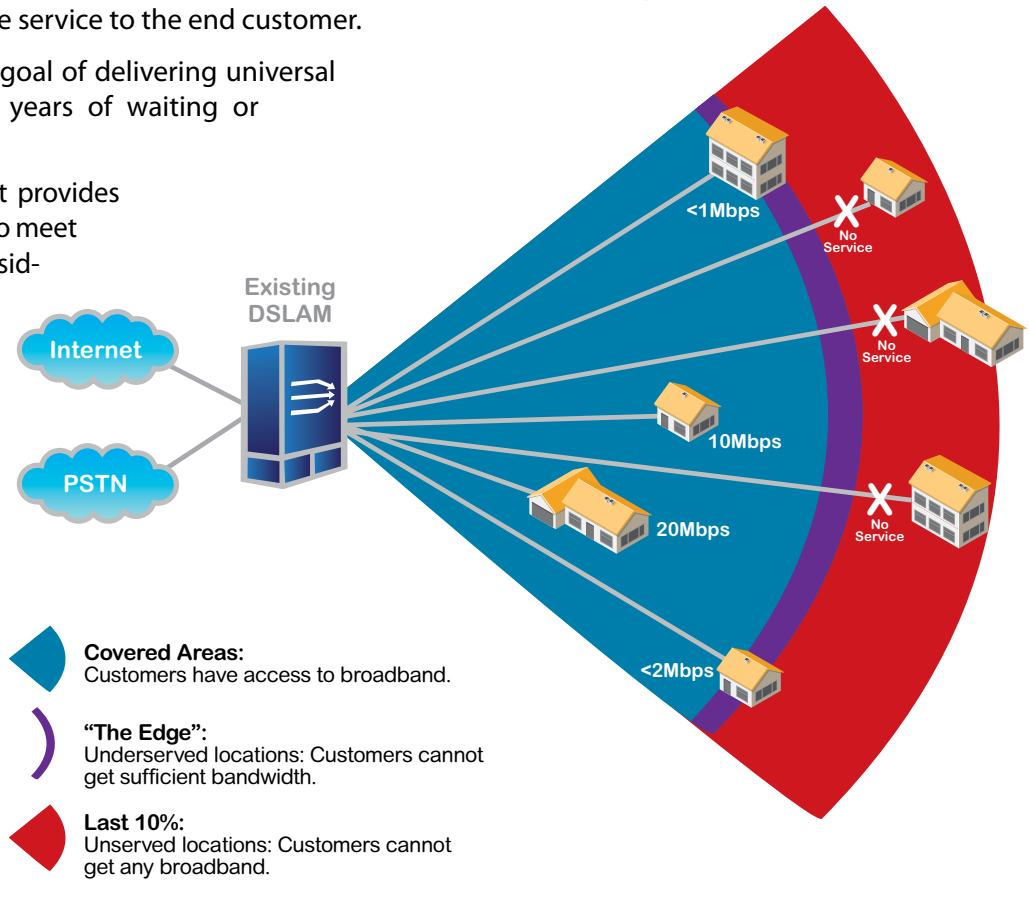


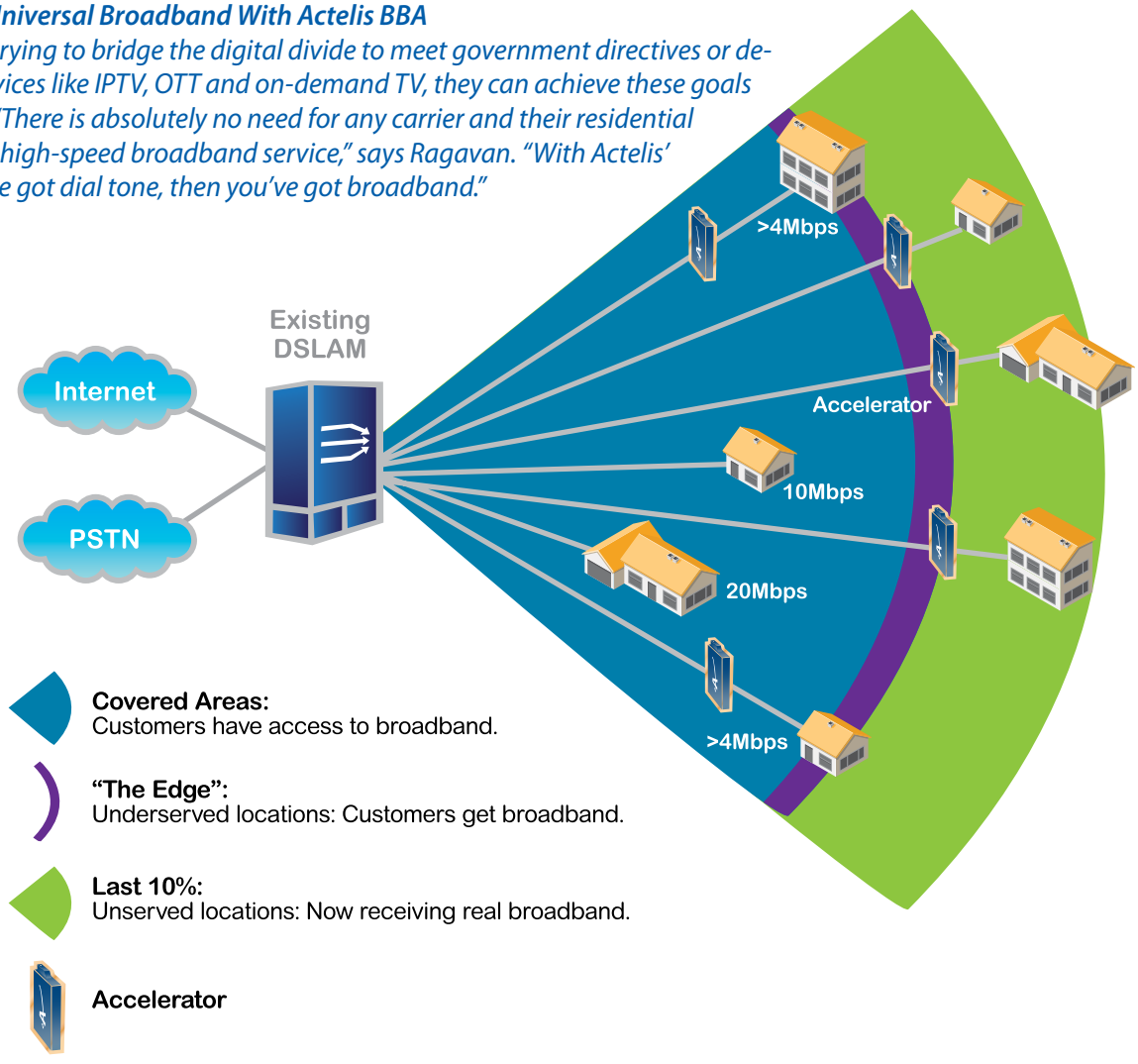
Figure 1: "Underserved" and "Unserved" Locations Without Actelis BBA

Actelis has launched a new BBA (broadband accelerator) product that can deliver all the dimensions outlined above. For example:

- The Actelis BBA enables the delivery of broadband with minimal CapEx and adds little to no OpEx by leveraging the existing infrastructure (e.g., copper and DSLAMs) and, therefore, does not require significant capital outlays. And since the BBA does not require any active management, special setup or configuration of the existing network elements (DSLAMs) or CPE (customer premises equipment), it does not add any significant operational expense. The low capital outlay and almost non-existent incremental operational expense translate into the ability to deliver affordable services without compromising the carrier's ability to obtain a reasonable ROI.
- Since the BBA leverages the existing infrastructure without any special setup or configuration and can be installed in a matter of minutes at the existing splice points of the copper loops, it allows delivery of broadband almost immediately.
- The BBA extends the reach of broadband service to 30,000 feet and beyond and boosts the bandwidth available by almost 300% on some loops (Note: actual performance depends on the quality of the copper, distance from the CO and type of DSLAM, among other factors). This means that carriers can deliver data services and layer on value-added services like IPTV and OTT video, which boost revenues and profitability.

Figure 2: Providing Universal Broadband With Actelis BBA

Whether carriers are trying to bridge the digital divide to meet government directives or deliver value-added services like IPTV, OTT and on-demand TV, they can achieve these goals with the Actelis BBA. "There is absolutely no need for any carrier and their residential customers to wait for high-speed broadband service," says Ragavan. "With Actelis' BBA products, if you've got dial tone, then you've got broadband."



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A platform with the ability to deliver Ethernet access regardless of service size or customer location allows the service provider to maximize its revenue opportunity while minimizing its operational impact — less floor space, better use of resources, improved time-to-market, and a larger addressable market.

A vast array of enterprise verticals are benefiting from Ethernet access due to its ability to deliver flexible bandwidth at the lowest cost per bit delivered. However, it is not simply about flexible bandwidth at a low price point, it is more importantly about executing on IT strategies.

Key market sectors such as education, healthcare, finance, government and media all benefit from improved service scalability, performance and reliability to accelerate new application adoption, while reducing operational cost.

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ERGONOMICS

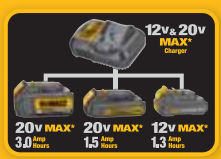
UP TO **38%** LIGHTER WEIGHT†

OPTIMIZED HANDLE DESIGN Contoured with slim profile

IDEAL BALANCE

†Speed and runtime claims are versus leading 18 volt lithium ion tools. Weight claim is versus DC9096.

BATTERY & WARRANTY



DUAL VOLTAGE 12V MAX* & 20V MAX* CHARGER

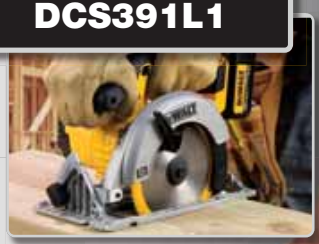
2 - 3 YEAR BATTERY WARRANTY

DCD985L2

DCF885C2

DCS380L1

DCS391L1



20V MAX* POWER. MAXIMUM PERFORMANCE.

With up to 57% faster application speed and up to 35% more runtime per charge than leading 18 Volt lithium ion tools, there's no stopping the 20V MAX* system. The speed, power and control are up to almost any job. Available 3.0 Amp Hour (Ah) and 1.5 Ah lithium ion batteries make it a versatile system. And the comfortable design lets you work all day and get more done.

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dewalt.com/20vmax

With respect to 12V MAX, maximum initial battery voltage (measured without a workload) is 12 volts. Nominal voltage is 10.8. With respect to 20V MAX*, maximum initial battery voltage (measured without a workload) is 20 volts. Nominal voltage is 18.
†Speed and runtime claims are versus leading 18 volt lithium ion tools. Weight claim is versus DC9096.

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EZ90 Termination Tool and Jacks

The PREMIER EZ90 solution offers you a cost-effective way of terminating PREMIER voice and data jacks. The PREMIER EZ90 jack design keeps the wires fixed in the terminals before termination. Just one simple squeeze of the handle and the EZ90 tool seats and terminates all wires as well as cuts off the excess wire. Jacks come with retaining caps to ensure the wires do not come loose. The tool's handle lock feature greatly reduces the tool size making it safer and easier to carry and store. The replaceable cutting module design provides for longer tool life and cost savings.

Termination Tool

Item Number	Part Number	Description
0000227825	PT-EZ90	Premier EZ90 Termination Tool

Data Jacks

Item Number	Part Number	Description
0000227827	PT-KJKC5E-52-EZ90	Jack Module C5e Elec Ivory EZ90
0000227829	PT-KJKC5E-85-EZ90	Jack Module C5e White EZ90
0000227828	PT-KJKC5E-53-EZ90	Jack Module C5e Red EZ90
0000227826	PT-KJKC5E-23-EZ90	Jack Module C5e Blue EZ90
0000227830	PT-KJKC5E-97-EZ90	Jack Module C5e Orange EZ90

Voice Jacks

Item Number	Part Number	Description
0000274482	PT-KJKU-52-EZ	Jack Module 6p6c Ivory
0000274483	PT-KJKU-85-EZ	Jack Module 6p6c White

Features and Benefits

- Time of termination decreased by 85%
- Less force required to terminate versus standard punch down tools
- Convenient termination for any field installation
- Additional cutting module provided for longer tool life
- Light weight, sturdy design

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Fiber Optic Innovation

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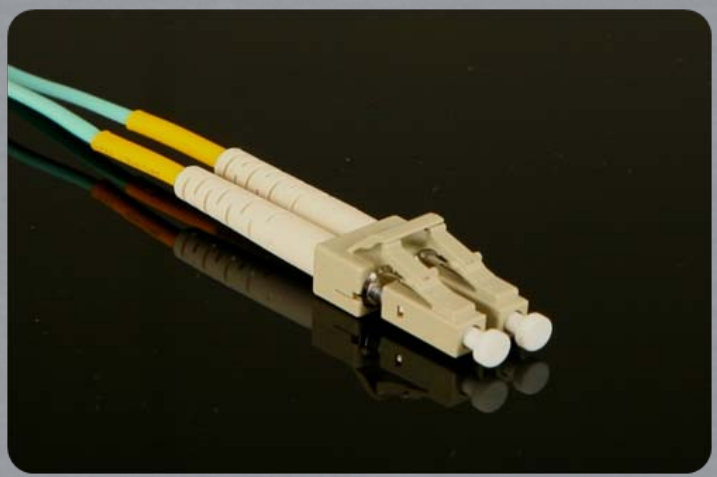
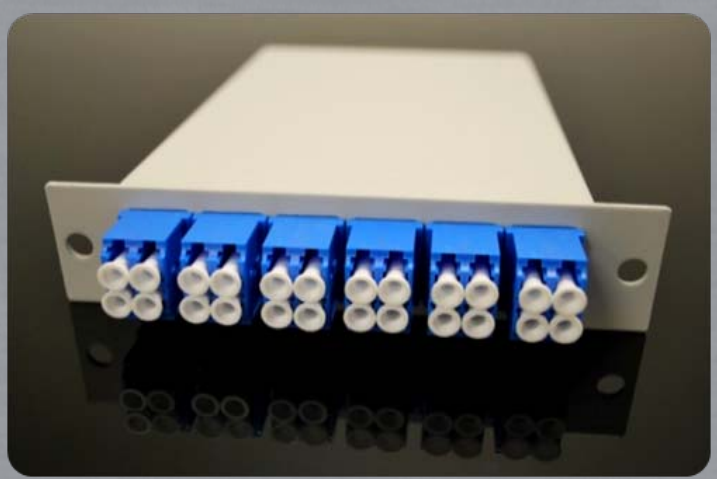
HLC® SCRATCHGUARD® INTERCONNECTS



The SCRATCHGUARD product family is designed for those that require a low maintenance and reliable network. Whether you are working inside or outside, the tempered mating surface resists scratching and provides performance well beyond industry specifications. It is compatible with all existing connectors and will withstand up to 1500 matings. Take your network to a new level of reliability by applying the HLC SCRATCHGUARD technology.



If your network is important SCRATCHGUARD it.

Contact your KGP Logistics sales representative to learn more about building a reliable network.

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2012 Mobile Technology Tour Truck Schedule

"Meet Me In The Parking Lot"

Come see products from some of the top manufacturers from the Telecom, Wireless and CATV industries.

Upcoming Shows & Events

Date	Show / Event	Location
February		
Feb 21-23	California Comm. Association (CalCom Tech Expo)	Sacramento, CA
March		
Mar 1	Electric Power Utility District	Okanogan, WA
Mar 5-7	ITA Showcase (OTA/WITA)	Portland, OR
April		
Apr 3-5	Texas Communications Expo (TCEI)	Belton, TX
May		
May 8-9	North Dakota Tri-State (TOC) Conf & Showcase	Fargo, ND

Be sure to check for updates to the KGP Logistics Mobile Technology Tour Truck Schedule at www.kgplogistics.com
We may be coming to your town.

Thank you to our 2011 partners.

ADTRAN · CORNING · EMERSON · FibroLAN FIBEROPTIC NETWORKING · TE connectivity · Telect CONNECTING THE FUTURE · 3M · Charles · ERICSSON · RAD data communications · ZyXEL · Actelis Networks · alpha · COMTREND · Megger · PLP PREFORMED LINE PRODUCTS The connection you can count on. · Ruckus WIRELESS · suttle

KGPLogistics Item #	Mfgr Part #	Description
Actelis		**Broadband Accelerators**
0000356774	503RG3086	Broadband Accelerator (BBA) Line Powered, Std Reach Dual Port Card - needs enclosure
0000356770	503RG3088	Broadband Accelerator (BBA Line Powered, Ext Reach Dual Port Card - needs enclosure
0000358931	510K31000	Single Card / dual port, NEMA4 / IP56 enclosure with Primary Protection
ADTRAN		**Ethernet Access Products**
Call KGP Logistics at 1-800-755-1950 for Details		
CORNING		**Evolant Solutions Products**
0000093170	ECL-BAY-7	7 ft x 19 In Eclipse UDF Bay Frame
0000113683	ECL-C4U	Eclipse Conn Housing with Blank Panels
0000158701	ECL-CP12-D9	12F Panel Loaded w/6 SCAPC Dup Adapters
0000186762	ECLE43112D9-C7001B	144 Fibers PreConnectorized Stubbed Hardware SC APC 100Feet Tail Ribbon Riser Cable
0000200361	ECLE43112D9-W7001B	ECL Stbd Hdwr Rack Mount ECL-C4U 144F SC APC Duplex SM 31M ALTOSRiser 1Stub Top Right Entry Raw End
0000233838	ECL-GEN3-U8-MH4U	Eclipse Hardware Gen 111 288 Module Housing Consist of ECL-C4U ECL-CP12-D9 ECL-CP-SCPARK and 9 ECL-UMB-MOD
0000113632	ECL-IBU-7-1	Interbay Storage Unit Front Management Only
0000157102	ECL-J1U	Eclipse Jumper Management Trough (1) rack Unit high
Call KGP Logistics for Details	EC124P12-D9-1RH2F0	Eclipse 1 RU 24 Fiber Housing, SCAPC Adapters, 1 Meter Tails
Call KGP Logistics for Details	EC248P12-D9-1RH4F0	Eclipse 2 RU 48 Fiber Housing, SCAPC Adapters, 1 Meter Tails
Call KGP Logistics for Details	ECL-D4U	4U Extended-Depth Connect and Splice Housing
DeWalt		**Dewalt 20VMAX*/Lithium ION Tools**
Call KGP Logistics for Details	DCD985L2	20V MAX* Lithium Ion Premium 3-Speed Hammerdrill Kit (3.0 Ah)
Call KGP Logistics for Details	DCF885C2	20V MAX* LITHIUM ION 1/4" IMPACT DRIVER KIT (1.5AH)
Call KGP Logistics for Details	DCS380L1	20V MAX* Lithium Ion Reciprocating Saw Kit (3.0 Ah)
Call KGP Logistics for Details	DCS391L1	20V MAX* Lithium Ion 6-1/2" Circular Saw Kit (3.0 Ah)
PREMIER		**EZ90 Termination Tool and Category 5e EZ90 Jack**
0000227825	PT-EZ90	Premier EZ90 Termination Tool
0000227827	PT-KJKC5E-52-EZ90	Jack Module C5e Elec Ivory EZ90
0000227829	PT-KJKC5E-85-EZ90	Jack Module C5e White EZ90
0000227828	PT-KJKC5E-53-EZ90	Jack Module C5e Red EZ90
0000227826	PT-KJKC5E-23-EZ90	Jack Module C5e Blue EZ90
0000227830	PT-KJKC5E-97-EZ90	Jack Module C5e Blue EZ90
PREMIER Product Overview		**PREMIER Product Overview**
Call KGP Logistics at 1-800-755-1950 for Details		Data Products
Call KGP Logistics at 1-800-755-1950 for Details		Outside Plant Products
Call KGP Logistics at 1-800-755-1950 for Details		Power and Protection Products
Call KGP Logistics at 1-800-755-1950 for Details		Voice Products
Call KGP Logistics at 1-800-755-1950 for Details		Wire and Cable Products
Call KGP Logistics at 1-800-755-1950 for Details		Wiring System Products
TE Connectivity		
Call KGP Logistics at 1-800-755-1950 for Details		Micro VAM System
Call KGP Logistics at 1-800-755-1950 for Details		CERTI-SEAL Coax Coupling Closure
Call KGP Logistics at 1-800-755-1950 for Details		FOSC Splice Closures
Call KGP Logistics at 1-800-755-1950 for Details		Optical Distribution Frames and Panels
Zyxel Communications		**Home Networking Equipment**
0000302522	P873HNUP	Bonded VDSL2, Wireless-N Gateway with built-in HPNA adapter (+ Gigabit Ethernet WAN)
0000294886	VSG1432	VDLS2, Wireless-N Gateway (+ Gigabit Ethernet WAN)
0000294887	VSG1435	VDSL2, Wireless-N Gateway with built-in HPNA adapter (+ Gigabit Ethernet WAN)
0000284152	HLN3105	HPNA over Coax – Adapters for IPTV
0000234312	NBG419N	Four Port 10/100 802.11N Wireless Router
0000285016	NBG4604	Four Port 10/100/1000 802.11N Wireless Router and TR-069 Management Support

the DOWNLOAD

KGP Logistics Website – www.kgplogistics.com

Our website has many features that help you manage your business more efficiently.

KGP Logistics Added Several Enhancements to the Order Status Web Page.

Login and Navigation Instructions to the Order Status Web Page

From KGP Logistics Home Page:

Enter your Username and Password and click on Login. This will take you to the Welcome page or Select Account page depending on your account setup.

From Select Account Page:

If you have access to more than one account, the Select Account page presents those accounts. Simply select the account you wish to use and click the Select Account button. You will be taken to the Welcome Page.

From Welcome Page:

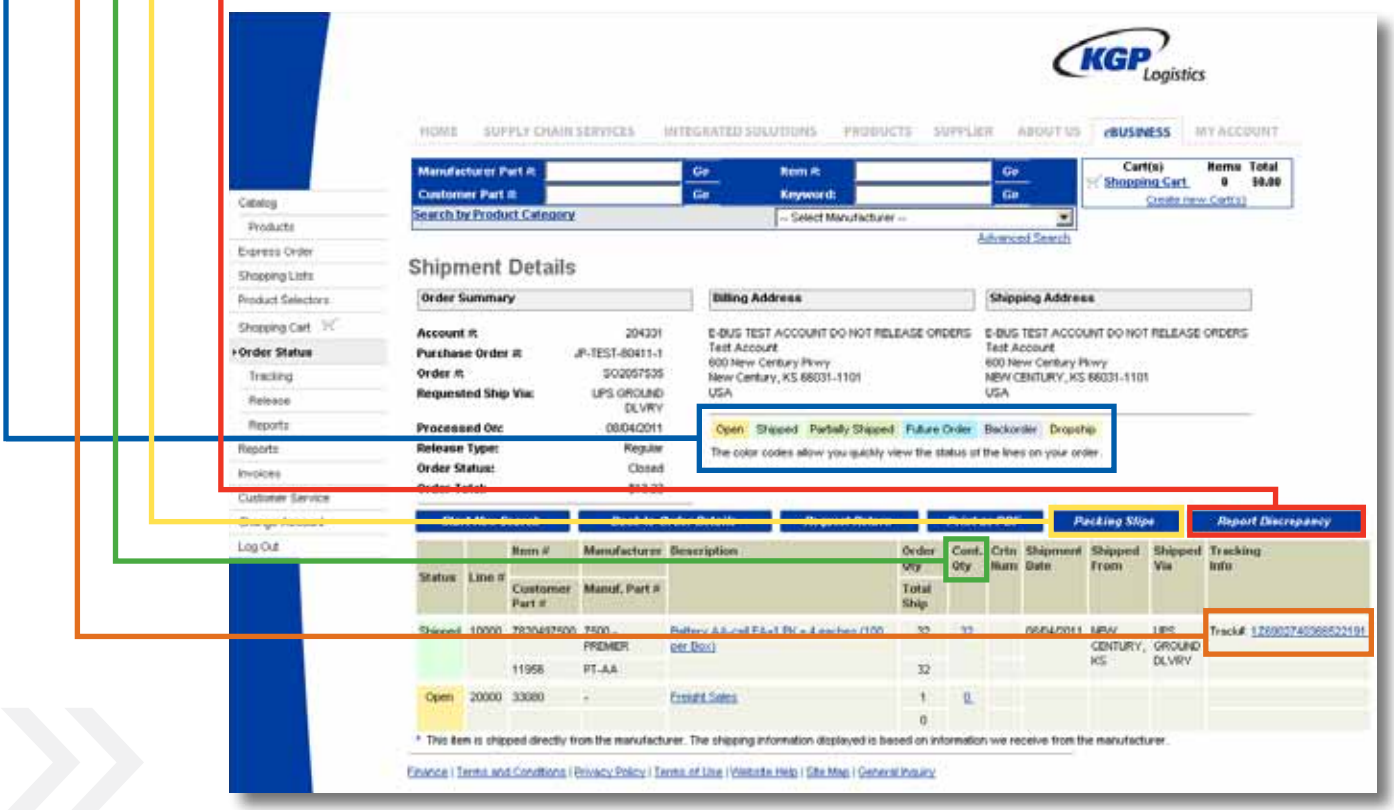
Click on Order Status from the left-hand navigation. You will be taken to the Order Status landing page.

From the Order Status Landing Page:

If you enter your purchase order number and click continue, you are taken directly to the Order Status Details page. If you choose from the other available search options, you are presented with the Order Status Results page where you can choose the Purchase Order you wish to view.

New Features from the Order Status Search Results Page include:

1. Color-Coded Order Status per Line - Make it easier to determine the shipment status of each line on the order.
2. RAS (Requested at Site) Date –The RAS date for each line on the order is now displayed.
3. Tracking Numbers – Tracking numbers are linked directly to the carrier's website for easy access to tracking information.
4. Serial Numbers – Serial numbers for each package can be found by clicking on the "Cont. Qty" per line.
5. Packing Slips – Packing slips are now available to view or print. These are displayed as a link and reference the line, quantities and ship date per packing slip.
6. Report Discrepancy Tab – This tab allows you report Shipment and Invoice discrepancies. You can use the drop down box list of common discrepancies or state your discrepancy in the text box.



DON'T LOSE SIGHT OF THE BIG PICTURE

At Corning, it's the big picture that matters most, but as a leading supplier of optical components, we know how important the pieces are. Through specialized portfolios of innovative products and services, Corning Cable Systems Evolant® Solutions encompass network planning, system design and deployment support to keep the pieces of your network running smoothly. Corning - making FTTH deployment faster, more reliable, and less costly.

CORNING

KGP Logistics

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UP & COMING

Jan 14th-18th
OPASTCO's 49th Annual Winter Convention
Lake Buena Vista, FL

Feb 15th-17th
Louisiana Telephone Association Annual Conventions
New Orleans, LA

Feb 20th-24th
International Wireless Communication Expo (IWCE)
Las Vegas, NV

Feb 21st-23rd
California Communicaton Association (CalCom Tech Expo)
Sacramento, CA

Mar 6th-7th
ITA Showcase (OTA/WITA)
Portland, OR

Mar 26th-27th
Minnesota Telephone Association (MTA) Convention
Minneapolis, MN

Mar 28th-30th
2012 Competitive Carriers Global Expo (RCA)
Orlando, FL

May 8th-10th
CTIA (The Wireless Association)
New Orleans, LA