

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

PPC BROADBAND, INC.,
Petitioner,

v.

AMPHENOL CORPORATION,
Patent Owner.

Case No. IPR2022-00831
U.S. Patent No. 10,589,957

DECLARATION OF REBECCA FIRMANI

I, Rebecca Firmani, hereby declare as follows:

1. I am currently the Vice President of North American Sales at PPC Broadband, Inc. (“PPC”). I have been employed by PPC since 2005. I have been asked to provide a declaration and have been designated by PPC to provide testimony as stated herein, regarding the distribution and publication of the brochure of PPC’s Perfect Tote™ 500 Eco reel bag (“*PPC’s Perfect Tote™ Brochure*”) at the Cable-Tec Expo® of 2014.

2. The statements in this Declaration are based on my personal knowledge. For the avoidance of doubt, I have personal knowledge of all the facts set forth in this Declaration unless specifically stated otherwise.

3. Between 2011 and 2015, I was the Regional Sales Manager of Mid-Atlantic Region at PPC, and in this role, I was involved in the public sale, offers for sale, distribution, and marketing of PPC’s Perfect Tote™ 500 Eco reel bag product (“the *Perfect Tote™* bag”). Appendix 1 (Ex. 1006) attached to this Declaration is a true and correct copy of *PPC’s Perfect Tote™ Brochure* entitled “Perfect Tote™ 500 Eco, A Portable, Environmentally-Friendly Cable Tote for Technicians,” which was prepared to market the *Perfect Tote™* bag. I have seen *PPC’s Perfect Tote™ Brochure* and have distributed physical copies and digital copies (via PPC’s iPad application) to actual and potential customers in 2014.

4. I have attended several regional and national cable telecommunications industry conferences and trade shows in 2014 to market PPC's products, including the *Perfect Tote*TM bag with other PPC's sales and marketing personnel. For instance, I attended the Cable-Tec Expo[®] of 2014, which was organized by the Society of Cable Telecommunications Engineers[®] ("SCTE") and held on September 22-25, 2014, in Denver, Colorado ("SCTE Cable-Tec Expo 2014"). During the SCTE Cable-Tec Expo 2014, PPC publicly exhibited and displayed the *Perfect Tote*TM bag and distributed and published copies of *PPC's Perfect Tote*TM Brochure. Appendix 2 (Ex. 1016) attached to this Declaration is a true and correct copy of a news article dated September 26, 2014, announcing PPC's exhibits at SCTE Cable-Tec Expo 2014.

5. SCTE membership, or membership in any other organization, was not required to attend the presentations, workshops, and exhibits at SCTE Cable-Tec Expo 2014. Attached as Appendix 7 (Ex. 1025) to this Declaration is a true and correct copy of SCTE's webpage, which appears to have been archived by "The Wayback Machine" on September 22, 2014, showing resources for first time attendees at Cable-Tec Expo 2014. Anyone could attend SCTE Cable-Tec Expo 2014 by paying a registration fee. No attendee was required to sign any confidentiality agreements. Attendees could choose to attend the full conference,

two days of the conference, or only the exhibition by paying different registration fees. All conference attendees could visit the exhibition. Also attached as Appendix 8 (Ex. 1027) to this Declaration is a true and correct copy of another SCTE's webpage, which appears to have been archived on "The Wayback Machine" on September 22, 2014, with registration information for SCTE Cable-Tec Expo 2014. This registration information indicates that the registration fee ranged from \$795 to \$950 for SCTE members and from \$955 to \$1175 for non-members for attending the full conference including the exhibition, and, for attending only the exhibition portion of SCTE Cable-Tec Expo 2014, the registration fee was \$145 for SCTE members and \$175 for non-members. Also attached as Appendix 13 (Ex. 1036) to this Declaration is a true and correct copy of the Registration Form of SCTE Cable-Tec Expo 2014, showing registration information consistent with the information provided on SCTE's webpage. All of these are consistent with my recollection.

6. The exhibition at SCTE Cable-Tec Expo 2014 occurred on September 23-25, 2014, and had about 380 exhibitors including PPC and Times Fiber—a subsidiary of Amphenol Corporation. The exhibitors included many well-known companies in the cable telecommunications industry. Appendix 9 (Ex. 1024) attached to this Declaration is a true and correct copy of the list of exhibitors at SCTE

Cable-Tec Expo 2014, which appears to have been archived on “The Wayback Machine” on September 20, 2014. This list is consistent with my recollection.

7. The exhibition at the SCTE Cable-Tec Expo 2014 was well attended during the three (3) days between September 23-25, 2014. I also have attached a true and accurate copy of a YouTube video showing various events at the SCTE Cable-Tec Expo 2014 posted on September 30, 2014 (available at <https://www.youtube.com/watch?v=nzI3IFQT10M>) as Appendix 11 (Ex. 1035). The level of attendance as shown in the video is consistent with my recollection.

8. PPC had a booth at the Exhibition Hall of the SCTE Cable-Tec Expo 2014, where PPC exhibited the *Perfect Tote™* bag from September 23-25, 2014. I was involved in setting up this booth. I have attached as Appendix 10 (Ex. 1010) to this Declaration a true and correct copy of a photograph of PPC’s booth at SCTE Cable-Tec Expo 2014. As shown below, this photograph shows how PPC’s *Perfect Tote™* bag was prominently displayed on a shelf in PPC’s booth. Copies of PPC’s *Perfect Tote™ Brochure*, with a physical sample of PPC’s *Perfect Tote™* bag, were also kept in the booth and freely accessible to visitors to PPC’s booth. I was present in PPC’s booth and witnessed thousands of attendees visited PPC’s booth. I also recall that many of the other exhibitors at the SCTE Cable-Tec Expo 2014 also

visited PPC's booth and freely accessed the physical sample of the *Perfect Tote™* bag and *PPC's Perfect Tote™ Brochure* over the three (3) days of the exhibition.



Appendix 10 - PPC's Booth at SCTE Cable-Tec Expo 2014, Sept. 23-25, 2014

9. Based on my personal knowledge, I know that PPC's booth at the SCTE Cable-Tec Expo 2014 had many copies of *PPC's Perfect Tote™ Brochure*, and that visitors to PPC's booth could (and did) take copies of it without any restriction. I also personally witnessed PPC personnel handing copies of *PPC's Perfect Tote™ Brochure* to visitors who expressed an interest in PPC's *Perfect Tote™* bag. Since PPC's goal in exhibiting its *Perfect Tote™* bag during the SCTE Cable-Tec Expo

2014 was to find customers for this product, I know that *PPC's Perfect ToteTM Brochure* was widely distributed to engineers and other professionals in the cable telecommunications industry during this time.

[EXECUTION PAGE AS FOLLOWS]

IV. Conclusion

I declare under penalty of perjury that the foregoing statements are true and correct, that any statements made herein based on information and belief are believed to be true and correct, and that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine, imprisonment, or both, under Section 1001 of Title 18 of the United States Code.

Executed this ___ day of ___ 2022, in Syracuse, New York.



4/13/22

REBECCA FIRMANI
VICE PRESIDENT OF NORTH AMERICAN
SALES
PPC BROADBAND, INC.

Appendix 1

Perfect Tote™ 500 Eco

A Portable, **Environmentally-Friendly**
Cable Tote for Technicians

Features:



How to use:

1. Insert the cable reel into the bag so that the flange center hole fits over the frame hub and so that the cable pays straight across the bottom of the reel and out the opening of the bag.
2. Close the side panel and ensure that the frame hub is positioned in the cable reel flange opening.
3. Zip the side panel so it is secured.
4. When cable is not in use, place the end of the cable in the elastic holders on the front of the Perfect Tote™.

500 ft plastic cable reel



Appendix 2

(<https://www.sportsvideo.org/>).

NEWS

SCTE Cable-Tec Expo 2014: Belden Exhibits Next Generation of Broadband Internet Technology

By SVG Staff (<https://www.sportsvideo.org/author/staff/>)

Friday, September 26, 2014 - 9:48 am

Print This Story (<https://www.sportsvideo.org/2014/09/26/scte-cable-tec-expo-2014-belden-exhibits-next-generation-of-broadband-internet-technology/?print=1>) | Subscribe (<https://us1.list-manage.com/subscribe?u=74255ab74f2837b1232c567e2&id=5ccb082d23>)

Belden Inc. showcased its PPC brand's latest DOCSIS (Data Over Cable Service Interface Specification) 3.1-ready innovations at the upcoming Society of Cable Telecommunications Engineers (SCTE) Cable-Tec Expo in Denver this week.

(<http://sportsvideo.org/main/files/2014/09/belden-logo.png>) PPC is a leading manufacturer and developer of advanced connectivity technologies for the cable and telecommunications industries.



There is a rising trend of consumer demand for data. The rapid increase of on-demand content has the broadband industry expanding to reach higher speeds and support new standards like DOCSIS 3.1. Otherwise known as "Gigasphere," DOCSIS 3.1 is a new international telecommunications standard developed by CableLabs and represents the next generation of broadband internet technology. Companies, like Time Warner Cable, have announced expansion to DOCSIS 3.1 – allowing the support of downstream speeds of up to 10 Gbps.

"Consumer demand for data is rapidly increasing and to meet this demand comes DOCSIS 3.1, and Belden is equipped with several DOCSIS-ready products in its portfolio," said Josh Dixon, VP of product management at PPC. "Our primary goal has always been to respond to the challenges and needs of our customers and bring the latest technologies. Providing products that permit the addition of high-speed data transfer not only responds to customer demands, but drives long-term growth in all of our product categories."

Continuing the commitment to the pursuit of innovation, Belden and PPC will feature several of these DOCSIS-ready products at the Cable-Tec Expo in booth 1064. PPC will also feature a demonstration of their noise mitigation technology (NMT).

A team of technician trainers will also be on hand at the booth to demonstrate installation best practices and give attendees a glimpse into PPC's comprehensive technician training.

The explosion of digital television, on-demand content and mobile devices has the broadcast industry investing in its infrastructure to meet increasing demand. Belden is right there, helping them deliver solutions with its industry-leading cable along with its Miranda Technologies and PPC brands. Belden provides production, distribution, networking infrastructure and connectivity systems for television broadcast, cable, satellite and IPTV industries. In addition, Belden's PPC brand – the world leader in coaxial connectivity technology – serves the terrestrial broadband, satellite and telecommunications industries.

Latest Headlines

MLB Opening Day 2021: MLB Network Boosts YouTube Game Productions, Adds Studio for *Bettor's Eye* on MLB.TV (<https://www.sportsvideo.org/2021/04/01/mlb-opening-day-2021-mlb-network-boosts-youtube-game-productions-adds-studio-for-bettors-eye-on-mlb-tv/>)

MLB Opening Day 2021: ESPN Deploys REMI in Bristol for Weekday Games, Small Onsite Crew for *SNB* (<https://www.sportsvideo.org/2021/04/01/mlb-opening-day-2021-espn-deploys-remi-in-bristol-for-weekday-games-small-onsite-crew-for-snb/>)

The SVG Podcast: MLB Opening Day – An SVG Edit Team Roundtable (<https://www.sportsvideo.org/2021/04/01/the-svg-podcast-mlb-opening-day-an-svg-edit-team-roundtable/>)

MLB Opening Day 2021: Fox Sports Builds on Last Year With EVS Extra Motion, Megalodon, 1080p HDR (<https://www.sportsvideo.org/2021/04/01/mlb-opening-day-2021-fox-sports-builds-on-last-year-with-evs-extra-motion-megalodon-1080p-hdr/>)

The SVG Podcast: NFL Graphics Redesigns With CBS Sports' VP, On-Air Graphics and Design JP LoMonaco (<https://www.sportsvideo.org/2021/04/01/the-svg-podcast-nfl-graphics-redesigns-with-cbs-sports-vp-on-air-graphics-and-design-jp-lomonaco/>)

Ratings Roundup: A Deep Dive Into March Madness Numbers; UConn-Baylor in NCAA Women's Tournament Hits Ten-Year High (<https://www.sportsvideo.org/2021/04/01/ratings-roundup-a-deep-dive-into-march-madness-numbers-uconn-baylor-in-ncaa-womens-tournament-hits-ten-year-high/>)

Behind the Mic: Jim Nantz To Stay at CBS Under New Deal, Fox Sports Gets Set for 2021 MLB Season With Deep On-Air Team (<https://www.sportsvideo.org/2021/03/31/behind-the-mic-jim-nantz-to-stay-at-cbs-under-new-deal-fox-sports-gets-set-for-2021-mlb-season-with-deep-on-air-team/>)

Diving Plongeon Canada Taps Dejero To Bring Divers Together Virtually (<https://www.sportsvideo.org/2021/03/31/diving-plongeon-canada-taps-dejero-to-bring-divers-together-virtually/>)

How Sinclair Pulled Off the Gargantuan Bally Sports Networks Rebrand Amid the Pandemic (<https://www.sportsvideo.org/2021/03/30/how-sinclair-pulled-off-the-gargantuan-bally-sports-networks-rebrand-amid-the-pandemic/>)

2021 SVG College Sports Media Awards: Competition Opens Thursday, April 1! (<https://www.sportsvideo.org/2021/03/30/2021-svg-college-sports-media-awards-competition-opens-thursday-april-1/>)

Read more (<https://www.sportsvideo.org/category/latest-headlines/>)

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Appendix 7

SUBSCRIBE TO EXPO UPDATES

COUNTDOWN TO EXPO 2014

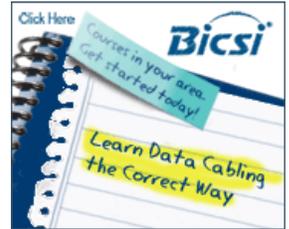
Days Hours Minutes Seconds

Print This Page

SOURCES FOR FIRST TIME ATTENDEES

What you need to know before you arrive

Joining the engineering show of the year with activities taking place for 11 hours or more a day. Review this guide to help you get the most out of your time at Cable-Tec Expo. Our best advice is to have a plan, and have fun.



Registration, Housing & Travel

Denver, CO is the host city for the 2014 event. Cable-Tec Expo 2014 will take place Monday through Thursday, Sept. 22-25.

A variety of registration types at discounted rates are available for a limited time. To ensure you receive these discounts, register early and become an SCTE member (you can join SCTE for just \$68). Pre-registration savings are now available through Sept. 8.

SCTE provides a variety of Denver hotel options at discounted group rates through the Cable-Tec Expo room block. These discounted room rates are available only when booking through the official Cable-Tec Expo room block on the Cable-Tec Expo website.



Attire

There is no particular dress code; however, general business casual attire is acceptable and comfortable shoes are a must! For any networking activities outside please keep in mind the weather forecast for Denver.

Your Badge

Your badge is your ticket to admission; please make sure that it is visible at all times on the exhibit floor, in workshops and at official Cable-Tec Expo events.

Shuttle Transportation

Complimentary shuttle transportation service to all official Cable-Tec Expo events will be available. [View the shuttle schedule.](#)

Justification Toolkit

In some cases you may need to justify your attendance at the engineering event of the year. A **Justification Toolkit** Cable-Tec Expo [justification toolkit](#) is an available resource with valuable information, a customizable justification letter template and tips to get you started on justifying your attendance at this year's event.

Live Cable Challenge Events

Two live cable challenge events will take place during Cable-Tec Expo. The ever-popular IP Challenge and International Cable-Tec Games features contestants facing-off in a series of cable-related activities and questions to see who will become this year's IP Challenge and Cable-Tec Games champions. Both events are open to all attendees and we welcome you to cheer on your fellow industry colleagues!

First Time Attendees FAQs

Do I have to be an SCTE member to attend Cable-Tec Expo?

SCTE membership is not required for admission; however SCTE members receive additional savings on their registration fee. If you are not a member, you may join at time of registration and receive the discounted member-advantage rate.

ATTENDEES

[Registration Types and Pricing](#)

[Exhibitor List](#)

[Exhibit Hall Map](#)

[Attendee Housing](#)

[Travel and Points of Interest](#)

[First-time Attendees](#)

[International Offerings/Attendees](#)

1:30–6:00 pm

11:00 am–5:00 pm

9:00 am–1:00 pm

When are the technical workshops offered?

The technical workshops are offered at scheduled times on Monday, Tuesday, Wednesday and Thursday, Sept. 22, 23, 24, 25. The workshop schedule will be accessible by topic, track, date and title. Workshops are grouped into tracks to help you identify sessions most pertinent to your job function. A pre-conference symposium will take place on Monday, Sept. 22 and additional separate registration is required for entry.

How will I know where the sessions, workshops and all other Expo activities are located?

The Cable-Tec Expo Program Guide is available at registration and lists information regarding workshops, sessions and other events, including room numbers, times and descriptions. An official Cable-Tec Expo mobile app also contains the schedule of events, educational sessions, room locations, maps and other important information. In addition, directional signage is located in the corridors of the convention center. An information desk attendant is available to offer additional assistance and will be located in the Cable-Tec Expo registration area.

When do I receive my badge?

Your badge is your admission ticket. Badges may be picked up at registration beginning Monday, September 22. Badges will not be mailed. Upon registering for the event you will receive a registration confirmation email. A few days prior to the event you will receive a reminder confirmation. Print out the confirmation with the registration barcode and bring it with you to Express Registration and cut-down your wait time at registration.

Is there internet access to check my e-mail?

Complimentary internet access will be available to all attendees in the Cyber Café.

Cyber Café sponsored by CORNING

Other Tips

- Check out the [schedule of events](#) before you book your airfare to ensure you are timing your arrival and departure appropriately as not to miss any valuable Cable-Tec Expo events. This year's event will take place Monday through Thursday, Sept. 22-25. Be sure to check the schedule again before you leave for any events that may have been added to the schedule or adjusted.
- Download the [mobile app](#). Be sure to download the mobile app before you leave for the event so you have access to the schedule of events, technical workshops, speaker information, exhibit hall and convention center maps, and other event information in the palm of your hand.
- Plan ahead to attend the technical workshops that most interest you. With Cable-Tec Expo offering multiple technical workshops simultaneously you'll wish you could be in two places. Choose the workshop that you can most benefit from. Some workshops are repeated during the event so be sure to check the workshop schedule to catch those workshops you missed.
- Bring business cards. With all the networking access Cable-Tec Expo provides, you'll be sure to expand your personal and professional network.

Essential Knowledge For Cable Professionals™

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Appendix 8

SUBSCRIBE TO EXPO UPDATES

COUNTDOWN TO EXPO 2014

Days Hours Minutes Seconds

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REGISTRATION TYPES AND PRICING

Register online

Registration types are available to suit your needs. Special discounted pricing is available for full-conference passes, 2-Day Conference (Mon/Tues Only) passes, SCTE members and Symposium passes. All are eligible to receive the SCTE member discount pricing, if offered, by [renewing or joining SCTE today](#).



REGISTER NOW

Early Bird Rates: Available through June 20
Pre-Registration Rates: Available June 21 through Sept. 8
Onsite Rates: Available Sept. 9 through Sept. 25

SCTE Cable-Tec Expo 2014:
 Colorado Convention Center
 700 14th Street
 Denver, Colorado 80202

ATTENDEES

- [Registration Types and Pricing](#)
- [Exhibitor List](#)
- [Exhibit Hall Map](#)
- [Attendee Housing](#)
- [Travel and Points of Interest](#)
- [First-time Attendees](#)
- [International Offerings/Attendees](#)

Registration Rates and Add-on Events

Cable-Tec Expo Registration Rates

	EARLY BIRD (THROUGH JUNE 20)	PRE-REGISTRATION (JUNE 21-SEPT. 8)	ONSITE (AFTER SEPT. 8)
Full Conference (All Access)			
SCTE Member Advantage Rate	\$795	\$845	\$950
Non-member Rate	\$955	\$1025	\$1,175
2-Day Conference (Mon/Tues Only)			
SCTE Member Advantage Rate	\$595	\$595	\$595
Non-member Rate	\$795	\$795	\$795
Floor Pass (Exhibition Hall)			
SCTE Member Advantage Rate	\$145	\$145	\$145
Non-member Rate	\$175	\$175	\$175

Add-on Events

	SPOUSE	PRE-CONFERENCE SYMPOSIUM	EXPO EVENING	AWARDS LUNCHEON	WICT TECH IT OUT
Full Conference (All Access)					
SCTE Member Advantage Rate	\$115	\$50	Included	Included	RSVP required
Non-member Rate	\$115	\$50	Included	Included	RSVP required
2-Day Conference (Mon/Tues Only)					
SCTE Member Advantage Rate	N/A	\$50	N/A	Included	N/A
Non-member Rate	N/A	\$50	N/A	Included	N/A
Floor Pass (Exhibition Hall)					
SCTE Member Advantage Rate	N/A	\$215	\$75	\$75	RSVP required
Non-member Rate	N/A	\$215	\$75	\$75	RSVP required

Symposium Only

SCTE Member Advantage Rate	\$270	\$270	\$395
Non-member Rate	\$375	\$375	\$500

[View the Registration Policies, Cancellations, and Changes](#)

Full-Conference Pass (All Access)

Full Conference Pass includes:

Opening general session | Technical workshops | Exhibition hall | Annual Awards Luncheon | Expo Evening | International Cable-Tec Games | IP Challenge & Reception | Standards Session | SCTE Central | Christians In Communications Breakfast | RF Communications Group Reception | Show bag including proceedings thumbdrive and other conference materials

The following events are included but require additional rsvp during the registration process:

WICT Tech It Out

Events Not Included:

Pre-Conference Symposium | Expo Golf Tournament

Full Conference Pass Add-ons:

A spouse registration and symposium pass can be added to a member or non-member full conference pass.

Spouse Pass includes:

Exhibition Hall | Expo Luncheon | Expo Evening | International Cable-Tec Games | IP Challenge & Reception | WICT Tech It Out

2-Day Conference Pass (Mon., Sept. 22/Tues., Sept. 23 only)

2-Day Conference Pass (Mon/Tues only) includes:

Opening general session on Tues. | Technical workshops on Mon. and Tues. | Exhibition hall on Tues. | Annual Awards Luncheon on Tues. | International Cable-Tec Games | IP Challenge & Reception | SCTE Central | Christians In Communications Breakfast | Show bag including proceedings thumbdrive and other conference materials

Events Not Included:

Pre-Conference Symposium | Expo Golf Tournament | Cable-Tec Expo events scheduled for Wed., Sept. 24 and Thurs., Sept. 25. | WICT Tech It Out

2-Day Conference Pass Add-ons:

A pre-conference symposium registration can be added to a member or non-member 2-Day conference pass.

Pre-Conference Symposium Pass includes:

Access to symposium on Mon., Sept. 22.

Floor Pass (Exhibit Hall only)

Floor Pass includes:

Access to exhibit hall show floor on Tues., Sept. 23 (1:30-6 pm); Wed., Sept. 24 (11am-5 pm) and Thurs., Sept. 25 (9 am-1 pm).

The following events are included but require additional rsvp:

WICT Tech It Out

Events not included:

Expo Golf Tournament | Pre-conference symposium | Events listed under full-conference pass

Floor Pass Add-ons:

A symposium registration, awards luncheon ticket and Expo Evening ticket can be added to a member or non-member floor pass.

Expo Extras

WICT Tech It Out

WICT Tech It Out Includes:

Access to the WICT Tech It Out event on Tues., Sept. 23 and guided tour of the exhibition hall. This year's WICT Tech It Out event is complimentary.

Does not include:

Access to the show floor independently of WICT Tech It Out program | Pre-conference Symposium | Events listed under full conference registration | Expo Golf Tournament

Pre-Conference Symposium Only DOCSIS® 3.1 and Wireless

Pre-Conference Symposium includes:

Access to symposium on Mon., Sept. 22.

Events not included:

Evening events on Mon., Sept. 22 | Cable-Tec Expo events scheduled for Mon., Sept. 22 through Thurs., Sept. 25. | Expo Golf Tournament | WICT Tech It Out

[View the Registration Policies, Cancellations, and Changes](#)



Important Cable-Tec Expo Dates

- SCTE Cable-Tec Expo® 2014:** Monday, Sept. 22 through Thursday, Sept. 25
- Exhibition Dates:** Tuesday, Sept. 23 through Thursday, Sept. 25
- Technical Workshop Dates:** Monday, Sept. 22 through Thursday, Sept. 25
- Pre-Conference Symposium:** Monday, Sept. 22

Essential Knowledge For Cable Professionals™

Society of Cable Telecommunications Engineers
140 Philips Road
Exton, PA 19341-1318

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Appendix 9

Exhibitor List Index

Quick Links



Exhibitor List

Advanced

My Exhibitors

Search

Only in Exhibitor Name

Search

387 Exhibitors

All # A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

★ COMPANY NAME BOOTH#

3M Communication Markets Division	779
4Cable TV International, Inc	131
AC Photonics, Inc.	538
Accedian Networks	228
ACI Communications, Inc.	1737
Active Broadband Networks Inc	1527
Adamant Co., Ltd.	428
Adams Cable Equipment, Inc.	1277
ADDvantage Technologies/Tulsat	1449
AdGorilla/S&T	1000
ADTRAN	679
Advance Fiber Optics Inc	1639
Advanced Media Technologies	1555
Advanced.1	637
AEA Technology, Inc.	742
AFL	1131
AirTight Networks Inc.	1202
Alcatel-Lucent USA Inc.	1757
Alianza	910
All Systems Broadband	1831
Alpha Technologies, Inc.	847
Alpha Technologies, Inc.	855
Altec Industries, Inc.	555
America IIsintech, LLC	1003
American Cable Electronic Services LLC	354
American Communications	1404
American Polywater Corporation	817
American Products, LLC	1707
Anevia	1611
Antronix, Inc.	1443
AOC Technologies, Inc.	636
Appear TV	1163
Applied Instruments, Inc.	1327



Armorcast Products Company	925
ARRIS	1764
ASB Inc.	1016
Aspera, an IBM Company	804
ATCi	349
Atvent Solutions Inc	826
ATX CPE, LLC	1012
ATX Networks	1263
Aurora Networks, A Pace Co.	148
Auxora, Inc.	633
Averna	1316
Azar Computer Software Services, Inc.	1125
Bauer Ladder	430
Bentley Systems Inc.	1927
BICSI	536
Blankom USA, LLC	1027
Blonder Tongue Laboratories, Inc.	1714
Blue Diamond Industries, LLC	1120
BroadBand International Inc	1643
Buckingham Mfg. Co Inc	1521
Budco Inc	703
C9 Networks Inc	713
Cable Innovations	811
Cable Prep	611
Cable Technologies International, Inc.	641
CableLabs	274
Cabletek Wiring Products Inc.	626
Calix	1543
Capital Safety (DBI-SALA & Protecta)	1405
Casa Systems, Inc.	1739
CATV Services, Inc.	1939
CCI Systems Inc	1200
Centina Systems	340
Challenger Cable Sales	1202
Channell Commercial Corp	736
Charles Industries Ltd	1111
Cheetah Technologies LP	341
Chengdu KT Electronic Hi-tech Co. Ltd.	1417
Chips Technology Circuits	1001
Ciena	1231
Cisco	1460
Cixi Wansheng Electron Electrical Co	900
Clearfield, Inc.	1537
CliIntel	800
Colt Recycling, LLC	1320
Commercial Electronics, Inc.	631
CommScope, Inc.	563



Componexx Corp	1072
ComSonics, Inc.	739
ComTech Services	1449
Concurrent	449
Contec, LLC	1549
Contract Technologies International Inc.	1621
Conversions Technology	227
CoreLogic	702
Coriant	231
Corning	1155
Custom Tool Supply	543
CYAN	436
Dascom Systems Group	903
Data Hardware Depot (DHD) LLC	1300
DAWNco	1126
DC Group Inc.	1105
Deep Fiber Solutions Inc	138
Defang Technology, Inc.	1402
Dejana Truck & Utility Equipment	1015
DekTec America Inc.	342
Destiny Solutions	530
Deviser Instruments	571
DH Antenna/DH Satellite	1014
Digicomm International, Inc.	1560
Digital Adware, Inc	1102
Digitrace, Inc.	354
Diversified Cable Inc.	1226
DNF Controls	440
DongGuan SUNTES Electronics Technology Co., Ltd.	1113
DSG-Canusa	1513
Dycom Industries Inc.	542
Eagle Comtronics Inc.	732
Edgeware Inc	230
Effigis	331
Electric Motion Company, Inc.	1127
Electro Wire, A Division of EIS, Inc.	820
Electroline Equipment Inc	1146
Electrorack	336
Elemental Technologies	269
Eltek	912
EMCORE Corp	1505
Emerson Network Power	1177
Engitec International L.P.	1406
EnSite Solutions	801
Entone	130
Envivio Inc	259
Equipment Technology LLC	1672
Ericsson Inc	1478



EXFO	1523
Extreme Broadband Engineering	837
Fabrix Systems	603
FCT US LLC (A Molex Company)	1325
Fenwal Protection Systems	1107
FierceCable	704
Finisar Corporation	1512
Fleetmatics	921
Fluke Networks	1424
Gainspeed	579
GE Digital Energy	1115
GENBAND	437
General Machine Products Co., Inc.	721
Gigalight USA Corp	1411
GNB Industrial Power	427
Go Power! by Carmanah	1317
Golight, Inc.	1217
Gospell Digital Technology Co., Ltd.	1307
Great Lakes Data Systems Inc	625
Greatway Technology Co., Ltd.	1216
Greenlee Textron	126
Hangzhou Hongfeng Cable Co., Ltd.	1010
Hangzhou Hongsen Cable Co., Ltd.	710
Hangzhou Linan Wanpeng Telecom Cable Co. Ltd.	722
Hangzhou Outstanding Electronics Co., Ltd	1410
Hangzhou Prevail Optoelectronic Equipment Co., LTD	1719
Hangzhou Xingfa Transmission Equipment Co Ltd	816
Hansen Technology Co. Ltd.	1416
Harmonic Inc.	363
HexArmor	901
Hitron Americas	1915
Holland Electronics LLC	837
Huawei Technologies (USA)	1857
Hubbell Power Systems, Inc	1825
IMMCO, Inc.	1726
Incognito Software Inc.	1121
IneoQuest Technologies, Inc	562
Infinera	158
Infinera	156
InnoTrans Communications, Inc.	1339
Innovative Systems	1211
Inspur Americas	1624
IntegraOptics	1101
International Consortium for Organizational Resilience	1004
Interra Systems	922



Istonish	1214
Jameson LLC	1427
JDSU	863
Jenco Technologies Inc	905
JFW Industries	531
Jiangsu Jiahui Photoelectric Technology Co., Ltd.	630
Jonard Industries	532
Jones/NCTI	1455
Juniper Networks Inc	472
KAON Interactive	1425
Keysight Technologies (formerly Agilent Technologies)	806
KGP Logistics	1731
Kingsignal Technology Co., Ltd.	441
Klein Tools Inc	1206
Knet Corp	700
Kronback Tracers	1401
Leightronix, Inc	243
LiComm Co., Ltd.	1504
Lindsay Broadband Inc.	831
Little Giant Ladder Systems (Wing Enterprises)	1515
Lode Data Corporation	1031
Luster Lighttech Group	1524
m2fx	1013
MacLean Senior Industries	1311
MACOM	432
Mainstream Innovations	632
Manco Electronics Technology Co., Ltd	1310
MAXCOM	326
MDSi, Inc.	1421
Mega Hertz	1437
Megger	541
Menara Networks	906
Metaswitch Networks	724
MGAC	1623
Minerva Networks	1620
Modern Enterprise Solutions	1203
Momentum Telecom, Inc.	621
Monroe Electronics, Inc.	1110
Moore Communication Systems, LLC	1212
MP Instrument Company	127
Multicom, Inc	607
Multilink Inc	937
Myers Power Products, Inc.	442
NCM Supplies Inc.	1511
NCS Industries Inc	1449
Net Insight AB	1007
NetCracker Technology	1743

Nickless Schirmer & Co Inc	1606
Ningbo Huaye Broadband Network Equipment Co Ltd	807
Ningbo Shunsheng Communication Apparatus Co., Ltd.	1322
Ningbo Xingda Satellite TV Electronic Imp & Exp Co, Ltd.	539
Ningbo Xinghua Electronics Co Ltd	720
Ningbo Yilian Electronics Co., Ltd.	533
Nordija A/S	1614
NTSG Inc.	237
OFS	725
Omnitron Systems	827
Oplink Communications Inc.	1039
Oracle Communications	701
ORR Protection Systems, Inc.	1021
Pace	148
Palmetto Engineering & Consulting	1302
PCD International Inc.	902
PCT International, Inc.	1137
PenguinData Workforce Management	920
PerfectVision Manufacturing	1271
Phoenix Broadband Technologies, LLC	711
Pico Digital Inc	731
Plastic Techniques Inc.	327
Platinum Tools	1516
PortaOne, Inc.	1607
Power & Telephone Supply Co.	1431
PPC, A Belden Brand	1064
Precision Optical Transceivers, Inc	714
Preformed Line Products	640
Premier Utility Services	1604
Primex Manufacturing Ltd	1225
Procera Networks	1323
ProLabs	916
Quality Cable Services, Inc.	1116
Quest Controls Inc	601
Qwilt	433
R.L. Drake	1710
RAD	1407
Radiant Communications Corp	763
Radiodetection	226
Rainbow Design Services, Inc.	717
Rainbow Technology Corporation	638
REfficient, Inc.	1304
Reliable High Performance Products, Inc.	537
RFMD	2044
RGB Networks Inc	1347
Rincon Technology	1171



Rovi Corporation	1942
Ruckus Wireless	443
SAFECOM LTD	814
Sandstone Technologies	1321
Schneider Electric	1106
Scott Cable Communications, Inc.	744
SeaChange International, Inc.	1145
SED Systems	1626
Sencore, Inc.	1324
SendTek Corporation	540
SES	1220
ShenZhen ChuangMo Electronics Technology Co., Ltd.	1506
Shenzhen Decide Technology Co. Ltd.	1706
Shenzhen Gongjin Electronics Co., Ltd.	241
Shenzhen Justek Technology Co., Ltd.	706
Shenzhen New Solution Electronics Co., Ltd.	1724
Shenzhen Photon Broadband Technology Co. Ltd.	1006
Shenzhen Sanland Electronics Co. Ltd	1224
Shineway Technologies (China), Inc.	1613
Skyline Communications	1720
Smartoptics	1403
SMC Networks	426
SOLVATiO by iisy AG	1207
Soontai Tech Co., Ltd.	143
Special Product Co, dba SPC	715
Spectrum Planning, Inc	1423
Spirent Communications	1933
Springbok Instruments	904
SRI Integration Services	926
Starline	328
Steren Electronics	757
Sticklers Fiber Optic Cleaners	429
Strategic Telecom Supply & Solutions	823
SuiteLife Systems	134
Sumitomo Electric Lightwave	655
Supply Solutions, LLC	927
Synchronoss Technologies, Inc	803
Taiwan Cable Connection Corp.	1011
Taqua	1305
Tatung Technology Inc	813
TE Connectivity	747
Tech Products, Inc.	821
Technetix, Inc.	1837
Tektronix, Inc.	1531
Telamon Corporation	1312



Teletrac, Inc.	1301
Televue USA, LLC	330
TelVue Corporation	1615
Terra Tape, A Div of Reef Industries	1221
Thayer Power and Communication Line Construction Co., LLC	712
The Frequency Finders, Inc.	810
The Pelsue Company	1913
Thomason Broadband Supply	528
Tii Technologies Inc	1500
Times Fiber Amphenol	837
Titan Photonics	1510
TOA Technologies	1201
Toner Cable Equipment Inc	549
Transgroup Worldwide Logistics	825
Transmode	527
Trilithic, Inc	455
Trimble	1100
Triveni Digital, Inc.	1020
Tulsat	1449
Turtle & Hughes	233
TVC Communications	1255
Ubisense	329
Universal Electronics, Inc.	1237
Universal Remote Control, Inc.	877
University of Denver	1605
USA Band	133
UXP Systems Inc	1819
Varasset	1025
VarData, LLC	1315
Vecima Networks Inc.	1331
Vector	242
VeEX Inc	1245
Velocom S.A. de C.V.	1502
Vericom Global Solutions	1631
Verimatrix	1725
Versalift	770
ViewTEQ Corp.	345
Viking Satcom	1223
VoiceOverNet Inc	263
Volicon, Inc.	1024
Vubiquity	723
Wade Antenna Inc	1005
Walker and Associates	1520
Wellav Technologies/WAVE Digital	1205
WES , LLC - Worldwide Environmental Svcs	822
Williams Communications, Inc.	526
Witbe	337
WooshCom Corporation	129

Z-Band, Inc	1617
ZCorum	1526
Zhejiang BC&TV Technology Co., Ltd	1610
Zhejiang Tianjie Industrial Co. Ltd.	1210
Zhejiang Wanma Tianyi Communication Wire & Cable Co., Ltd.	1413
Zhejiang Zhaolong Cable Co., Ltd	1306

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Appendix 10



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EXIT

Appendix 11
(Ex. 1035) - YouTube video
showing SCTE Cable-Tec
Expo 14 highlights

Appendix 13

Colorado Convention Center

RETURN FORM BY THURSDAY, SEPTEMBER 4, 2014

Mr. Ms.
 Mrs Dr. Name (First) _____ (Last) _____ (MI) _____
 Nickname for Badge _____ SCTE Member # _____
 Company _____
 Title _____
 work
 Address home _____
 Street/PO Box _____
 City _____ State _____ Country _____ Zip Code _____
 work
 Phone home _____ Cell _____ Fax _____
 work
 E-mail home _____ Ham Radio Call Sign _____

Name of Spouse (if attending) _____

Is this your first time attending SCTE's Cable-Tec Expo? Yes No
 Occasionally, SCTE makes its lists available for special offers from qualified, relevant businesses and organizations.
 Check here if you do not want to receive this information.

SCTE sends SMS Text Messages regarding association and industry information up to 10 messages/mo.
 Check here if you want to be excluded from receiving these messages. *Msg. and Data Rates may apply. Messages may or may not be advertiser sponsored.*

PASS TYPE	Full Conference Rates		Member	Nonmember	Amount Due
	FULL ACCESS PASS	REGISTRATION	Early Bird (available through June 20)	\$795	\$955
Pre-registration (available through September 8)			\$845	\$1,025	
Onsite (available after September 8)			\$950	\$1,175	
ADD-ONS		Spouse (available with full conference registration only)	\$115	\$115	
		Symposium (DOCSIS® 3.1 and Wireless) Attending? <input type="radio"/> Yes <input type="radio"/> No	\$50	\$50	
	WICT Tech It Out Attending? <input type="radio"/> Yes <input type="radio"/> No			COMP	
2-DAY PASS	2-Day Conference Rates		Member	Nonmember	Amount Due
	REGISTRATION	Monday/Tuesday Pass (Only)	\$595	\$725	
	ADD-ON	Symposium (DOCSIS® 3.1 and Wireless) Attending? <input type="radio"/> Yes <input type="radio"/> No	\$50	\$50	
FLOOR PASS	Floor Pass Rates		Member	Nonmember	Amount Due
	REGISTRATION	Show Floor Access/Floor Pass	\$145	\$175	
	ADD-ONS	Symposium (DOCSIS® 3.1 and Wireless) Attending? <input type="radio"/> Yes <input type="radio"/> No	\$215	\$215	
	WICT Tech It Out Attending? <input type="radio"/> Yes <input type="radio"/> No			COMP	
+	Expo Extras				
		Additional Awards Luncheon Tickets	___ qty @ \$75 each		
		Additional Expo Evening Tickets	___ qty @ \$75 each		
SYMPOSIUM PASS	Pre-conference Symposium Rates (Only)		Member	Nonmember	Amount Due
	Mon., September 22, 2014 9:00 am-4:30 pm Attending? <input type="radio"/> Yes <input type="radio"/> No				
	DOCSIS® 3.1 and Wireless REGISTRATION	Pre-registration (available through September 8)	\$270	\$375	
		Onsite (available after September 8)	\$395	\$500	
+	WICT Tech It Out (Only) Tues., September 23, 2:00-5:00 pm Attending? <input type="radio"/> Yes <input type="radio"/> No				COMP
SCTE	SCTE Membership		One year-\$68	Two years-\$126	
TOTAL PAYMENT ENCLOSED:					\$

For additional information on registration types/packages visit expo.scte.org

Payment must accompany form in order to be processed.

- Check (made payable to SCTE in U.S. dollars drawn on a U.S. bank.)
- American Express
- MasterCard
- Visa

Account Number _____

Cardholder Name _____

Exp. Date _____

Signature _____

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 \$75 cancellation fee by September 4, 2014. No refunds for cancellations received after September 4, 2014.