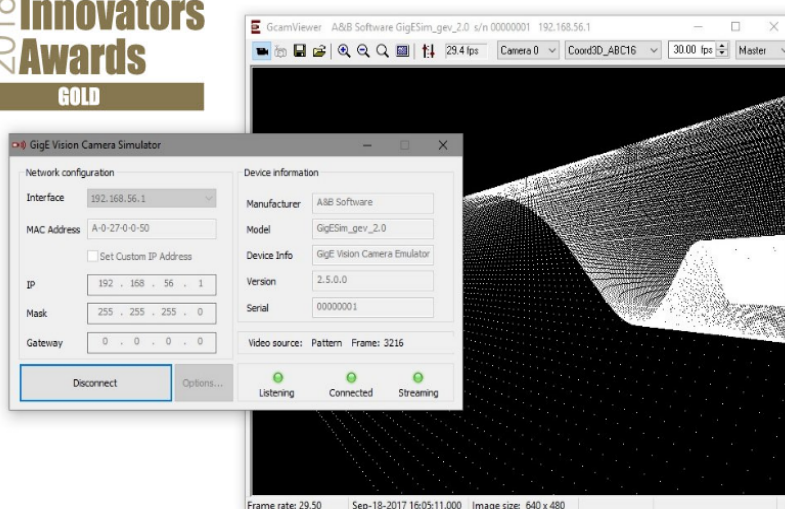Press Release -- FOR IMMEDIATE RELEASE
April 11, 2018

A&B Software Receives Vision Systems Design's Gold Level Innovators Award 2018

Boston, MA, USA; April 11, 2018 -- On April 10, A&B Software was presented with a gold-level award in the software category at the Fourth Annual Vision Systems Design Innovators Awards presentation, held during The Vision Show in Boston, MA. Their GigESim GigE Vision Simulator received an outstanding score from a panel of esteemed experts from system integrator and end--user companies.

GigSim is a software package that allows end-users and developers to convert their computers, applications and devices into a set of virtual GigE Vision cameras. Any GigE Vision compliant software running at the same or other computers on the network will treat GigESim as an actual GEV camera. GigESim includes a powerful SDK that allows developers to assign images generated by their application to a simulated GigE Vision camera and stream them to the network for further processing and analysis. Despite the complexity of GigESim's internal structure, the SDK is very easy to use. No familiarity with GigE Vision or GenICam standards is required. Using a set of simple functions a developer can define individual features provided by a virtual camera, exercise a full remote control over each feature, and stream images and data to the network in the GigE Vision format. The latest version of GigESim supports 10 GigE and multi-NIC connections which makes it an ideal choice for developing distributed image processing systems based on the GigE Vision standard.

"We are very proud to be a Gold honoree in Vision Systems Design's 2018 Innovators Awards;" said Boris Nalibotski, President of A&B Software. "This success is shared by all members of our development team and proves our commitment to creating top-notch products based on new advances in the imaging technology and our original ideas."

Alan Bergstein, publisher of Vision Systems Design said: "This prestigious program allows Vision Systems Design to celebrate and recognize the most innovative products and services in the vision and image processing industry. Our 2018 Honorees are an outstanding example of companies who are making an impact in the industry."

The Innovators Awards are judged based on the following criteria:

- Originality
- Innovation
- Impact on Designers, Systems Integrators, End Users
- Fulfilling a need in the market that hasn't been addressed
- Leveraging a novel technology

The 2018 Visions Systems Design Innovators Awards Honorees are featured in the June Issue of Vision Systems Design magazine.

About Vision Systems Design
Published since 1996, Vision Systems Design is a global resource for engineers, engineering managers and systems integrators that provides comprehensive global coverage of vision systems technologies, applications, and markets. Vision Systems Design's magazine, website (www.vision-systems.com), email newsletters and webcasts report on and analyze the latest technology and business developments and trends in the worldwide machine vision and image processing industry.

About The Vision Systems Design 2018 Innovators Awards program
The Vision Systems Design 2018 Innovators Awards program reviewed and recognized the most innovative products and services in the vision and image processing industry. Honorees were announced at The Vision Show 2018 held in Boston. MA, USA. Criteria used in the Innovators Awards ranking included: originality, innovation; impact on designers, systems integrators and end-users; fulfilling a need in the market that hasn't been addressed, leveraging a novel technology, and increasing productivity.

About A&B Software
A&B Software is a leading provider of advanced products and services for the industrial and scientific imaging marketplaces. A&B Software's ActiveDcam, ActiveGigE, ActiveUSB, ActiveGeni, GigESim and ImageWarp software products are used in a wide variety of application areas including industrial automation, metrology, life science, X-ray inspection, food processing, aerospace, geology, traffic and security.

For more information on GigESim GigE Vision Simulator and SDK please visit www.ab-soft.com/gigesim.php