

**FOR IMMEDIATE RELEASE**

## **TVU Networks Partners with Silvus Technologies to Deliver Comprehensive Cellular 3G/4G/LTE and Microwave ENG Solution**

*Partnership Enables Broadcasters to Simultaneously Aggregate Cellular and Microwave Connections to Dramatically Increase Bandwidth Availability to Broadcast Video From More Locations*

**MOUNTAIN VIEW, CA** – September 12, 2013 – [TVU Networks](#), the global technology leader in IP video and live mobile electronic newsgathering (ENG) solutions and [Silvus Technologies](#), a leading developer of advanced Multi-Input Multi Output (MIMO) technologies, announced today a partnership that integrates the cutting edge Mobile Networked MIMO ([MN-MIMO](#)) microwave technology into the TVUPack, the world's leading 3G/4G/LTE mobile uplink solution.

This partnership will enable field crews to simultaneously aggregate the available bandwidth of each optimized 3G/4G/LTE cellular connection within the TVUPack with Silvus' powerful microwave mesh network. As a result, broadcasters will have unprecedented access to bandwidth, enabling them to transmit professional-quality HD picture with low latency in the most challenging environments.

"As broadcasters expand their mobile ENG capabilities, the demand for bandwidth is at an all time high. Our combined solution with Silvus Technologies will enable broadcasters to access greater amounts of bandwidth in even the most challenging network environments. Whether it be from a moving vehicle such as a helicopter or transmitting from on location in areas with severe cellular network congestion, this solution will enable TVUPack customers to deliver higher quality live video from more locations than ever before. We are thrilled to partner with Silvus to deliver this solution," said Paul Shen, CEO TVU Networks.

"TVU is a proven technology leader in mobile ENG, and we are excited to deliver this joint solution. Silvus' MN-MIMO technology enables TVUPack users access to a robust mesh network that delivers live IP video in a more efficient manner. With this solution, broadcasters are able to dramatically increase the number of ways they can deliver mobile ENG to broadcast the video their viewers demand," said Babak Daneshrad, Founder and Chairman, Silvus Technologies.

Already in use by hundreds of leading broadcast organizations around the world, the TVUPack family of solutions gives broadcasters satellite and microwave TV truck functionality in a lightweight, portable and untethered form. TVUPack is simple to use and provides broadcasters with low-latency, HD-quality signal that enables them to broadcast live at any time and from any location. The TVUPack family of solutions has been used to deliver professional-quality live HD footage of a number of important events around the world including the World Cup, the London Olympics, U.S. presidential elections, FIFA Confederations Cup and the 2013 Papal conclave.

Silvus' revolutionary Mobile Networked MIMO waveform has been specifically designed to address the growing demand for distributing video and other high bandwidth data in harsh tactical environments. The

Silvus StreamCaster radios, with MN-MIMO at the core, form a self-healing, self-forming fluid mesh microwave network, providing reliable high bandwidth availability without the need for line of sight. More information is available at [www.silvustechologies.com](http://www.silvustechologies.com).

TVUPack will be on display at IBC stand 2.B28, where visitors can learn more about this partnership. For more information about TVUPack, TVU Grid and other TVU Networks solutions, please visit [www.tvupack.com](http://www.tvupack.com).

Social Media Links:

[TVUPack on Twitter](#)  
[TVUPack on Facebook](#)  
[TVUPack Blog](#)  
[TVUPack on YouTube](#)  
[TVUPack on Flickr](#)  
[Silvus on LinkedIn](#)

### **About TVU Networks**

TVU Networks provides broadcast organizations around the globe with innovative wireless electronic newsgathering (ENG) and Internet broadcasting solutions. Since its founding in 2005, TVU has provided solutions that enable any size broadcaster to overcome the limitations of traditional broadcasting infrastructure, expand distribution to a wider audience and capture and broadcast live video content in a cost effective way. TVU Networks is privately held and is headquartered in Mountain View, Calif. with offices in New York, Boston, Raleigh, and Shanghai, China. More information about TVU Networks can be found at [www.tvupack.com](http://www.tvupack.com).

### **About Silvus Technologies**

Headquartered in Los Angeles, Silvus Technologies develops complex MIMO technologies that are expected to reshape broadband wireless connectivity worldwide. Backed by an unmatched team of PhD scientists and design engineers, its technologies provide enhanced wireless data throughput, wireless interference mitigation, and improvement of Quality of Service (QoS) for the support of critical video and data transmissions. More information about Silvus Technologies can be found at [www.silvustechologies.com](http://www.silvustechologies.com).

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