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East by North, Inc. Successfully Configures the Grandstream GXV-3000 IP Video Phone with the Asterisk Open Source Platform.

Brookline, MA, U.S.A.

Grandstream Networks, a leading designer and manufacturer of next-generation IP Voice and Video products for broadband networks, today announced that East by North, Inc. has configured the award-winning GXV-3000 IP Video Phone with the Asterisk Open Source phone platform.

Comprehensive tests using the SIP features of both the GXV-3000 and the Asterisk Open Source platform were conducted between Australia and Brazil. Two Grandstream GXV-3000 video phones were configured behind independent NAT firewalls. Multiple, repeatable tests at variable distances, bandwidths and line conditions were conducted. The extreme tests, which achieved repeatable results, were tested between Australia and Brazil with over 400 ms of delay. The result was clear video and audio reproduction.

“This test, between Grandstream and the Asterisk platform, bodes well for the standards based ITU-T H.264 MPEG-4 video market. By demonstrating the compatibility of video phones and SIP platforms, we believe the end-user will begin to see the possibilities of VoIP video telephony.” said Peter Macaulay, a network design consultant with East by North, Inc.

“We are very pleased that the independent engineering team at East by North, Inc. successfully configured the Grandstream GXV-3000 IP video phone with the Asterisk Open Source platform,” said David Li, CEO of Grandstream Networks. “This confirms our belief that Grandstream’s technology is innovative and unique and that our products truly have interoperability with major SIP platforms. We look forward to providing innovative and interoperable multi-media products for our customers in the near future.”

The GXV-3000 is available through Grandstream's distribution channels worldwide. For more information about Grandstream products please visit www.grandstream.com.

About East by North, Inc.

East by North, Inc. provides training and consulting on the design and installation of voice and video applications. East by North has established voice and video integration test labs in Dallas TX, Reston VA, Halifax, Nova Scotia and Adelaide, South Australia and partnering in Belo Horizonte MG - Brazil.
www.ZDSL.com.

About GRANDSTREAM NETWORKS

Grandstream Networks, Inc. is an award-winning designer and manufacturer of next generation IP voice & video products for broadband networks. Our products are consistently recognized by industry experts for their innovation, affordability and superior value. Grandstream's products deliver superb sound and picture quality and all the feature functionality you expect from a phone system. Grandstream products compliment and are fully interoperable with most service providers, IP-PBXs, Softswitches and PBXs and provide an affordable, easy to install and manage IP communications solution. Grandstream Networks is headquartered in Brookline, MA with offices in Los Angeles, Dallas and China. For more information, please visit www.grandstream.com.