
FOR IMMEDIATE RELEASE

Date: 09/09/2005

Robert Tason
Marketing Executive
KLOTZ DIGITAL Asia Pacific
Ph. +603-5569-3233 ext. 742
Fax +603-5569-5133
r.tason@klotzdigital.com.my

WEB SITE
www.klotzdigital.com

KLOTZ DIGITAL RECEIVES SECOND ORDER FOR AN AUTOMATIC GAIN CONTROL (AGC) SYSTEM FROM ASTRO, MALAYSIA

Kuala Lumpur, September 2005 – KLOTZ DIGITAL received its second order for an Automatic Gain Control (AGC) System from ASTRO, Malaysia this year. The second order is for a 72-channel AGC system, which consists of four VADIS 880 audio router frames with 72 AES/EBU channels. This second order is to be implemented in ASTRO's new facility in Cyberjaya, which is situated in the heart of the Multimedia Super Corridor, which is modelled after the Silicon Valley in USA.

KLOTZ DIGITAL received its first order a 32 channel AGC System for this year from ASTRO in March 2005 and completed the implementation at ASTRO's Headquarters' in Technology Park Malaysia in May 2005. This order consists of two VADIS 880 audio router frames with 32 AES/EBU channels.

The Automatic Gain Control (AGC) System is a VADIS based solution for customers, who work with many channels of different audio levels, like satellite TV broadcasters, who have a variety of incoming programs from various sources that are not under their control. AGC will monitor the audio levels and make very slow, inaudible adjustments to the audio levels and thus provide a uniform level situation for all channels at the output. In addition manual level adjustments can be made on top of automatic gain control or without any automatic gaining.

The PC monitors the level of information provided by the level meter card in the VADIS frame. Based on the incoming levels, it will make adjustments to the level, based on a number of parameters. Automatic gain control tries not to produce any audible reduction in the dynamics of the program. If dynamics processing is requested, a DSP based dynamics processor (Compressor/Limiter/Expander and Gate) is available as an option for the VADIS System.

###

KLOTZ DIGITAL AG of Munich, Germany is the world leader in AudioMedia Platform Technology. KLOTZ DIGITAL manufactures a variety of digital audio mixing consoles, the VADIS AudioMedia Platform, and VARIZONE systems for music distribution, paging and safety announcement installations. KLOTZ DIGITAL has 15 years experience in manufacturing and installing digital radio consoles and audio infrastructures. In fact, KLOTZ DIGITAL has over 1250 digital radio consoles and more than 1000 VADIS frames in service today. For more information contact KLOTZ DIGITAL Asia voice: **+60-3-5569 3233**, e-mail sales@klotzdigital.com.my or on the web at: www.klotzdigital.com

ASTRO ALL ASIA NETWORKS plc (ASTRO) is a Malaysia-based multimedia group with established DTH satellite multi-channel subscription TV services, radio broadcasting, production and distribution of film and television programming, talent management and magazine publishing operations. ASTRO has formed joint ventures in other countries to launch new broadcasting, multimedia and Internet services. It offers the Direct-to-U (DtU) service, which is subscription-based and presently offers over 50 television and 16 radio channels inclusive of 5 FM radio in digital format. The DtU service includes a range of interactive applications such as Astro Stocklink, Interactive Pay-Per-View (IPPV) and a 24-hour dedicated games channel, Astro@play. There are also plans to introduce a wider range of interactive applications, such as distance learning, home-shopping, home-banking and more download capabilities