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Astro-Med's Grass Technologies Receives FDA Clearance to Market Its S12X Cortical Stimulator

WEST WARWICK, RI, Jul 20, 2009 (MARKETWIRE via COMTEX) — Astro-Med, Inc. (NASDAQ: ALOT) today announced that its Grass® Technologies Subsidiary has received Food and Drug Administration (FDA) clearance to sell its S12X Cortical Stimulator and ESAX Electrode Switch Array.

The new products are used for electrical stimulation of the brain's cortex. Their use involves monitoring a patient's response to electrical stimulation, primarily for functional localization and precise mapping prior to surgery. Grass Technologies will sell these exciting new products for use in conjunction with their long-term Epilepsy Monitoring systems. Typically, long-term epilepsy monitoring is conducted in large hospitals affiliated with major universities around the world.

Alfredo Bustamante, Product Manager, commented, "The FDA clearance of the S12X Cortical Stimulator and ESAX Electrode Switch Array marks a major advancement for Grass Technologies in the area of Epilepsy Monitoring and Surgery. The advanced products allow the latest technology to assist in crucial brain resection procedures. The market was in dire need for such a product that helps eliminate errors in these critical procedures. Features of the new product include touch-screen stimulator control, touch-screen electrode selection for stimulation, and integrated EEG amplifier connections. These new products will truly make Grass Technologies unique in the field of Diagnostic Epilepsy Monitoring."

About Grass Technologies

Grass Technologies, an Astro-Med, Inc. Subsidiary, is a world leader in neurophysiological monitoring instruments and software designed to detect, amplify, and display the electrical activity of the brain.

Primary applications of Grass products include Sleep Monitoring and Analysis, Long-Term Monitoring (LTM), EEG Monitoring, and Neurophysiological Research Studies. Customers include sleep centers and clinics, hospitals, universities, and pharmaceutical companies. More information about S12X and Grass Technologies is available at: www.GrassTechnologies.com, or by telephoning 877-472-7779 toll-free in the USA and Canada.

About Astro-Med®, Inc.

Astro-Med, Inc. is a leading manufacturer of specialty high tech printing systems, electronic medical instrumentation, and test and measurement instruments. Astro-Med, Inc. products are sold under the brand names Astro-Med, Grass Technologies, and QuickLabel® Systems, and are employed around the world in a wide range of aerospace, medical, military, industrial, and packaging applications. Astro-Med, Inc. is a member of the Russell Microcap® Index. Additional information is available by visiting www.Astro-MedInc.com.

Safe Harbor Statement

This news release contains forward-looking statements, and actual results may vary from those expressed or implied herein. Factors that could affect these results include those mentioned in Astro-Med's FY2009 annual report and its annual and quarterly filings with the Securities and Exchange Commission.

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