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## NEC DISPLAY SOLUTIONS OFFERS NEW MULTISYNC 5-MEGAPIXEL GRAYSCALE DISPLAY FOR MEDICAL PROFESSIONALS

NEC MD205MG Features Super Advanced In-Plane Switching LCD Technology, Specifically Designed for Demanding Applications like Mammography and Radiology

**CHICAGO – November 26, 2007** – NEC Display Solutions of America, a leading standalone provider of commercial and residential LCD, plasma, and projector displays, announced today availability of the MultiSync MD205MG flat-panel monitor, specifically for medical imaging applications, including mammography and PACS (picture archiving and communication system).

The grayscale display can be seen at NEC Display Booth No. 2976 at the Radiological Society of North America's (RSNA's) Annual Meeting and Conference today through November 30 at McCormick Place in Chicago.

With a 2560 x 2048 native resolution, NEC's 5-MP display includes in-plane switching (IPS) LCD module technology, offering powerful details of medical images and a possible 3,061 shades of gray. It also includes a backlight sensor and DICOM calibration, as well as a 30-ms response time and a contrast ratio of 600:1. The display's pivoting stand allows for use in landscape or portrait orientation.

The NEC MD205MG monitor is part of the MultiSync MD Series, a family of medical-grade LCDs designed exclusively for the demanding needs of the diagnostic professional.

"This medically certified 5-Megapixel display embodies the precision, high performance and intelligence one would expect from NEC, a leader in display technology," said Stan

Swiderski, Product Manager of Professional and Medical Displays for NEC Display Solutions.

In addition, GammaCompMD software, supplied with the MD monitor system, supports different sensors for calibration. These include both external colorimeters for direct measurement at the surface and spot luminance meters for distance measurement.

The display also is RoHS (Restriction on Hazardous Substances) compliant, containing fully disposable plastics and minimal amounts of hazardous materials such as lead, hexchrome, cadmium, mercury, PBDE and PBB.

The NEC MD205MG display is pending FDA510K January approval and is available for shipment with an estimated street price of \$9,999.99, and comes with one of the best standard warranties in the industry: a three-year limited warranty with Advanced Overnight Exchange service.

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## About NEC Display Solutions of America, Inc.

Headquartered in Itasca, III., NEC Display Solutions of America, Inc., is a leading provider of innovative LCD displays, professional grade plasmas and projectors, and integrated display solutions. NEC Display Solutions develops leading-edge visual technology and customer-focused solutions for the consumer, enterprise, professional, medical and digital signage markets. For additional information about NEC Display Solutions of America monitors, consumers can call (866) NEC-MORE, or visit the Web site at: www.necdisplay.com.

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