



Analogic Corporation Announces Agreement for Anrad's Flat-Panel Digital Detectors

PEABODY, Mass.--(BUSINESS WIRE)--May 17, 2007--Analogic Corporation (NASDAQ: ALOG) announced today that Anrad Corporation, its wholly owned subsidiary based in St. Laurent, Quebec, Canada, has signed an agreement with Siemens AG to develop and supply digital flat-panel X-ray detectors for next-generation Full-Field Digital Mammography (FFDM) that are particularly suitable for use in tomosynthesis systems. Full-field digital mammography is a rapidly growing area in women's health care.

Anrad designs and manufactures for Original Equipment Manufacturers (OEMs) state-of-the-art, direct-conversion, amorphous Selenium-based, digital flat-panel X-ray detectors for cardiology, mammography, and general radiology applications. With its proprietary technology, Anrad is known for producing plates with very high Detector Quantum Efficiency (DQE), fast acquisition and reading rates, extremely low noise electronics, and ghost-free operation, enabling superior image quality and high patient throughput.

Mervat Faltas, President of Anrad, said, "This agreement will help put Anrad on track towards becoming a leading global supplier of flat-panel detectors for full-field digital mammography."

Ed Becker, President and Chief Operating Officer of Analogic, noted, "Anrad's proprietary amorphous Selenium technology is especially well suited for tomosynthesis, a 3-D imaging technology that is expected to enhance diagnostic capabilities by detecting subtle lesions while reducing false positives and unnecessary biopsies."

Analogic Corporation is a leading designer and manufacturer of

advanced health and security systems and subsystems sold primarily to

Original Equipment Manufacturers (OEMs). The Company is recognized

worldwide for advancing the state of the art in Computed Tomography (CT), Digital Radiography (DR), Ultrasound, Magnetic Resonance Imaging

(MRI), and Patient Monitoring. For more information, visit www.analogic.com

Any statements in this press release about future expectations, plans, and prospects for the Company, including statements about orders for the Company's products, statements about shipments and installation of the Company's products, and other statements containing the words "believes," "anticipates," "plans," "expects," and similar expressions, constitute forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Actual results may differ materially from those indicated by such forward-looking statements as a result of various important factors, including risks relating to technology development and commercialization, risks in product development, limited demand for the Company's products, risks associated with competition, uncertainties associated with regulatory agency approvals, competitive pricing pressures, downturns in the economy, the risk of potential intellectual property litigation, and other factors discussed in our most recent quarterly report filed with the Securities and Exchange Commission. In addition, the forward-looking statements included in this press release represent the Company's views as of May 17, 2007. The Company anticipates that subsequent events and developments will cause the Company's views to change. However, while the Company may elect to update these forward-looking statements at some point in the future, the Company specifically disclaims any obligation to do so. These forward-looking statements should not be relied upon as representing the Company's views as of any date subsequent to May 17, 2007.

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