

## FY 2010 Ohio Third Frontier Medical Imaging Program Proposals Received

LOI #	Lead Applicant	Collaborators	Project Title	Project Director	OTFRDF Requested	WCF Requested
10-902	Imalux Corporation 11000 Cedar Avenue #250 Cleveland OH 44106	GVI Medical Devices Preventive Oncology International	<i>Fourier Domain Optical Coherence Tomography Imaging System for Real-Time 3D Imaging of Epithelium for Pre-Invasive and Invasive Cancer</i>	Paul Amazeen 216-502-0755 <a href="mailto:amazeen@imalux.com">amazeen@imalux.com</a>	\$999,000	
10-903	Case Western Reserve University 11100 Euclid Ave. Cleveland, Ohio 44106	PETNET Solutions, Inc	<i>Hepatobiliary Imaging Center of Excellence: Commercial and Clinical Applications</i>	Zhenghong Lee, (216) 844-7920 <a href="mailto:zhenghong.lee@case.edu">zhenghong.lee@case.edu</a>	\$1,124,964	
10-904	Neoprobe Corporation 425 Metro Place North, Suite 300 Dublin, OH 43017	Cardinal Health Phylogeny, Inc. STATKING Consulting, Inc. Integrated BioScience Solutions	<i>PHASE III CLINICAL STUDY SUPPORTING EXPANDED FDA CLAIMS FOR LYMPHOSEEK™, A MEDICAL IMAGING AGENT FOR SENTINEL LYMPH NODE MAPPING IN BREAST CANCER, MELANOMA, AND HEAD AND NECK CANCER.</i>	Wendy L. Rich Metz 614-822-2340 <a href="mailto:wrichmetz@neoprobe.com">wrichmetz@neoprobe.com</a>	\$1,000,000	
10-908	Digital X-Ray Systems 1333 Highland Rd. Suite F Macedonia, OH 44056	Astro Model Development Corp Meridian Medical Systems, LLC Classic Diagnostic Imaging, LLC Moss Media Michael Rawley Elidan, LLC	<i>Development and Commercialization of a Digital X-Ray Retrofit Solution in Ohio</i>	Michael Rawley 330-425-4400 <a href="mailto:m.rawley@classic-imaging.com">m.rawley@classic-imaging.com</a>	\$1,000,000	
10-910	Quality Electrodynamics, LLC 700 Beta Drive, Suite 100 Mayfield Village, Ohio 44143	Case Western Reserve University Siemens Healthcare Case Center for Imaging Research	<i>7-Tesla High Density MRI RF Coil Development &amp; Commercialization</i>	Hiroyuki Fujita 440.484.2225 <a href="mailto:hiroyuki.fujita@qualedyn.com">hiroyuki.fujita@qualedyn.com</a>	\$1,000,000	
10-911	Spectral Energetics 1306 Research Park Drive Beavercreek, OH 45432	Miami Valley Hospital Wright State University LAR Anritsu Company	<i>Electromagnetic Medical Advisor (EMMA)</i>	Ronald G. Riechers (937) 320-5120 <a href="mailto:rr@spectralenergetics.com">rr@spectralenergetics.com</a>	\$1,310,984	
10-914	Interventional Imaging, Inc. 1120 Chester Ave., Ste 418 Cleveland, OH 44114	Case Western Reserve University	<i>Manufacturing and Development, MRI Guided Treatment of Atrial Fibrillation</i>	Vincent P. Kazmer (216) 621-3632 <a href="mailto:vkazmer@i3mri.com">vkazmer@i3mri.com</a>	\$997,010	
10-916	Total Contact, Inc. 41 N. Main Street Germantown, OH 45327	Point Source, Inc. Cincinnati Children's Hospital Medical Center	<i>Medical Skin Imaging Device (MSID)</i>	Jennifer Whitestone (937) 855-6107 <a href="mailto:jen@totalcontact.com">jen@totalcontact.com</a>	\$1,000,000	
10-917	Accelerated Data Concepts, LLC 3916 Marsha Drive Columbus, OH 43207	Nationwide Children's Hospital Platform Lab	<i>Accelerated Pathology Image Analysis and Transfer Engine (APIATE)</i>	Eric Stahlberg 614-582-5857 <a href="mailto:estahlberg@acceleratedata.com">estahlberg@acceleratedata.com</a>	\$472,358	

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10-918	Philips Healthcare 595 Miner Rd Highland Heights, Ohio	Case Western Reserve University University Hospitals Health System	<i>PET/CT scanner optimized for quantitative myocardial blood flow assessment.</i>	Piotr J. Maniawski 440 483-7616 <a href="mailto:piotr.maniawski@philips.com">piotr.maniawski@philips.com</a>	\$999,175	
10-922	EXCMR, Ltd. 2481 Sandover Rd Columbus, OH 43220	Cleveland Clinic University Hospitals Case Medical Center Christ Hospital, Cincinnati SiemensHealthcare, Inc The Ohio State University Quality Electrodynamics Heart Imaging Technologies Zukun Plan	<i>An In-State Multi-Center Evaluation of Treadmill Exercise Stress Cardiac Magnetic Resonance</i>	Orlando P. Simonetti 614-306-5502 <a href="mailto:orlando.simonetti@excmr.com">orlando.simonetti@excmr.com</a>	\$999,694	\$425,000
10-925	FMI Technologies Inc. 526 South Main Street Akron, Ohio 44311	The Ohio State University Image Registration and Fusion Systems Akron General Medical Center Summa Health System Kettering Medical Center Lantheus Medical Imaging Akron Global Business Accelerator	<i>Commercialization of Organ/Disease Specific Cardiac and Neurologic PET/CT/SPECT Molecular Imaging Systems for Global Markets: A Value Proposition Demonstration</i>	William Dickinson (330) 253-0200 <a href="mailto:bill.dickinson@fmiimaging.com">bill.dickinson@fmiimaging.com</a>	\$1,000,000	
10-926	InfraRed Imaging Systems, Inc 34459 Curtis Blvd. Eastlake, OH 44095	Astro Manufacturing & Design entrotech, Inc United Medical Products	<i>Completion of Commercialization and Relocation of Manufacturing to Ohio of the INRIS VascularViewer Product Portfolio</i>	Dale Siegel 610-849-5034 <a href="mailto:dsiegel@irimagesys.com">dsiegel@irimagesys.com</a>	\$812,000	
10-927	Wright State University 207 Russ Engineering Center 3640 Colonel Glenn Hwy Dayton, OH 45435	Kettering Health Network Innovation Center Siemens Medical Imaging AFRL - Wright Patterson Air Force Base	<i>Demonstration and Commercialization of Magnetic Resonance Imaging Fatigue Task Card</i>	Thomas N. Hangartner 937-775-5070 <a href="mailto:thomas.hangartner@wright.edu">thomas.hangartner@wright.edu</a>	\$994,987	\$646,122
10-930	GE Healthcare Technologies 1515 Danner Drive Aurora, OH 44202	Cincinnati Children's Hospital The Ohio State University	<i>MRI Imaging and Devices for Pediatric Populations</i>	Fraser Robb 330-995-8592 <a href="mailto:fraser.robb@ge.com">fraser.robb@ge.com</a>	\$1,000,000	
10-936	The Ohio State University 1960 Kenny Road Columbus, OH 43210	Philips Healthcare	<i>Multi-transmit Platform Technology for High and Ultra-high Field MR Imaging</i>	Michael V. Knopp 614-293-9998 <a href="mailto:knopp.16@osu.edu">knopp.16@osu.edu</a>	\$999,952	
10-940	Cleveland Clinic Foundation 9500 Euclid Ave. Cleveland, OH 44195	H-Cubed NASA Glenn Research Center	<i>Integrated Ultrasonic Transducer for Medical Imaging and Therapy</i>	Aaron Fleischman 216/445-3218 <a href="mailto:fleisca@ccf.org">fleisca@ccf.org</a>	\$852,553	\$69,250
<b>State Funds Requested Grand Total:</b>					<b>\$16,562,677</b>	<b>\$1,140,372</b>