

Newsletter – Ιανουάριος 2010

mi-Cluster

Venture Capital Observatory

Τετάρτη, 16 Φεβρουαρίου 2011

Αγαπητοί αναγνώστες καλημέρα σας,

Σύμφωνα με την Ένωση Ευρωπαϊκών Εταιρειών Ημιαγωγών (ESIA) το 2010 σημειώθηκαν θετικοί δείκτες ανάπτυξης και ιδιαίτερα στους τομείς της οπτοηλεκτρονικής, τους πλήρως αναλογικούς ημιαγωγούς και τους μικροεπεξεργαστές MOS. Οι περιοχές εφαρμογής που παρουσίασαν δε τη μεγαλύτερη ανάπτυξη ήταν τα ASICs και οι ημιαγωγοί για τη βιομηχανία των αυτοκινήτων.

Οι πωλήσεις των ημιαγωγών στην Ευρώπη το Δεκέμβριο του 2010 ήταν 3.301 δισεκατ. δολάρια, ποσό που αντιστοιχεί στο 13,1 % της παγκόσμιας αγοράς, ενώ η συνολική αγορά για τον προηγούμενο χρόνο ήταν 38.054 δισεκατ. δολάρια. Σε παγκόσμια κλίμακα, οι πωλήσεις των ημιαγωγών το Δεκέμβριο του 2010 ήταν 25.154 δισεκατ. δολάρια, ενώ η συνολική παγκόσμια αγορά για τον προηγούμενο χρόνο ήταν 298.315 δισεκατ. δολάρια. Συγκρίνοντας το τελευταίο τρίμηνο του 2010 με το αντίστοιχο του 2009 βλέπουμε ότι η αγορά των ημιαγωγών μεγάλωσε κατά 12,2% και η πρόγνωση είναι ότι αυτή η τάση θα συνεχιστεί.

Στις αυτό το Newsletter θα βρείτε τα ακόλουθα:

1. Λίστα επενδύσεων του Ιανουαρίου 2011 στον ευρύτερο χώρο της τεχνολογίας.
2. Σειρά με άρθρα από τον χώρο του Venture Capital που σας προτείνουμε να διαβάσετε.
3. Παλαιότερα άρθρα που αξίζει να δείτε.

Καλή συνέχεια σε όλους,

Δημήτρης

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η προτεραιότητα είναι η ανάπτυξη
Ε. Π. Ανταγωνιστικότητα και Επιχειρηματικότητα (ΕΡΑΚ) II, ΠΕΠ Μακεδονία – Θράκη, ΠΕΠ Κρήτης και Νήσων
Αιολία, ΠΕΠ Ήπειρος – Στερεά Ελλάδα – Πελοπόννησος, ΠΕΠ Αττικής

1. Επενδύσεις Ιανουαρίου 2011

Company Name	Url	Tags	Business Activity	Funds Raised	Funding Round	Investors	Month Funded	Year Funded	Need Check
LifeIMAGE	http://www.lifeimage.com/	Medical software	lifeIMAGE, Inc. offers a solution to access and share patient imaging information for patients, physicians, and healthcare institutions.	\$11.8M	Series B	Cardinal Partners	January	2011	http://www.crunchbase.com/company/lifeimage
Crysalin	http://www.crysalin.com/	BioTech	Crysalin was founded in June 2007 to research and develop crysalin lattice technology derived from patented work conducted since 2002 in the Oxford University Laboratory of Molecular Biophysics.	\$2.4M	Series A	IP Group Plc, Oxford Technology Management, Oxford Spin-Out Equity Management	January	2011	
Solar Power Technologies	http://www.spowertech.com/	GreenTech, Photovoltaics, solar, energy	Solar Power Technologies provides intelligent power optimization, monitoring and control systems for commercial and utility scale solar power sites.	\$6.08M	Series A	Austin Ventures, Oxantium Ventures	January	2011	
Terascala	http://www.terascala.com/	storage, semiconductors, it hardware	Terascala develops storage solutions. Terascala is the first performance-driven, high capacity storage solutions.	\$500k		not disclosed	January	2011	http://www.crunchbase.com/company/terascala
Augmenix	http://www.augmenix.com/	Medical Devices	Augmenix™, Inc. is a privately held medical device company developing in-situ formed, space-filling hydrogels specifically for radiation oncology and cancer surgery indications.	\$3M	Debt Financing	Ascension Health Ventures, Versant Ventures, Pinnacle Ventures	January	2011	

Coda Automotive	http://www.codaautomotive.com/	electric cars, transportation	Coda Automotive builds eco-friendly transportation – chiefly electric cars – to create a livable future for generations to come.	\$76M	Series D	Harbinger Ventures, Riverstone Holdings, Aeris Capital, Angeleno Group	January	2011	
SoloPower	http://www.soloenergy.com/	GreenTech, Photovoltaics, solar, energy	SoloPower is a producer of thin-film photovoltaic (PV) cells and modules. The SoloPower mission is to mass-produce PV modules for ubiquitous applications on a global scale at a cost that is 1) lower than the traditional wafer-based solar technologies, and 2) at parity with that of conventional power grid.	\$51.6M		Crosslink Capital, Hudson Clean Energy Partners, Convexa Capital Ventures	January	2011	
Zeo	http://www.myzeo.com/	Medical Devices	Zeo uses their sleep technology and tools to track sleep and behavior sciences. They formulate their data into analytics and provide their users with recommendations based on each individuals sleeping patterns.	\$12.3M	Series C	Best Buy Capital, iD Ventures America, Johnson & Johnson Development, Trident Capital	January	2011	http://www.crunchbase.com/company/zeo
Vorbeck Materials	http://www.vorbeck.com/	materials	Vorbeck Materials Corporation, a specialty materials company, manufactures and supplies graphene sheets and materials for electronics.	\$2.78M	Series B	Fairbridge Venture Partners, Stoneham Partners	January	2011	http://www.crunchbase.com/company/vorbeck-materials

SCHAD	- http://www.schad-automation.com/	Mobile, automation	The company combines the knowledge of two previously separate fields - the world of mobile data communication and the automation technology world.	\$4.2M	Series A	m8 Capital, High-Tech Gruenderfonds	January	2011
ECotality	- http://www.ecotality.com/	GreenTech, electric, transportation, storage	Ecotality, Inc., through its subsidiaries, offers clean electric transportation and storage technology solutions.	\$10M		ABB	January	2011
Viridity Energy	- http://viridityenergy.com/	smart grid	Viridity Energy is a smart grid technology provider. Its customers are large energy consumers with a need to increase energy efficiency and decrease energy costs.	\$14M	Series B	Intel Capital, Braemar Energy Ventures	January	2011
Avedro	- http://www.avedro.com/	Medical Devices	Avedro, a privately held medical device company based in Waltham, MA, is developing the science of Thermo-biomechanics for therapeutic medical applications.	\$6.3M		not disclosed	January	2011
Bump Technologies	- http://bu.mp/	Mobile, Software	Bump Technologies builds mobile applications and APIs that allow two smartphones to identify one another and connect by simply being bumped together.	\$16.5M	Series B	Andreessen Horowitz, Sequoia Capital, Sherpalo Ventures, SV Angel, Aydin Senkut	January	2011
SKC Communications	- http://www.skccom.com/	telecoms, semiconductors	SKC Communications designs communication technology solutions that lower costs, increase productivity and help their clients reach the people important to their business.				January	2011
						McCarthy Capital		

VisionCare Ophthalmic Technologies	- http://www.visioncareinc.net/	medical, visual prosthetic devices	VisionCare Ophthalmic Technologies, Inc., a Saratoga, CA-based developer of advanced visual prosthetic devices designed to improve vision in patients with end-stage age-related macular degeneration (AMD).	\$31M	Series E	Giza Venture Capital, BSI SA, Pitango Venture Capital, Three Arch Partners, Onset Ventures	January	2011	
Celleration	- http://www.celleration.com/	Medical Devices, ultrasound	Celleration, Inc., a privately held medical device company, was founded in 1999 to develop and commercialize its therapeutic ultrasound platform.	\$8M		not disclosed	January	2011	
Location Based Technologies	- http://www.locationbasedtech.com/	networks, telecoms, wireless, location based	Location Based Technologies' products are both switch and network-based and utilize wireless data services, voice recognition, and location-based tracking capabilities.			Silicon Valley Bank	January	2011	
Pearls of Wisdom Advanced Technologies		Semiconductor	Micro Sensor developer	\$18M		Elbit Systems	January	2011	http://www.crunchbase.com/company/pearls-of-wisdom-advanced-technologies
CardioInsight Technologies	- http://www.ecgimaging.com/	Medical Devices	CardioInsight is commercializing a revolutionary technology called Electrocardiographic Mapping (ECM) that non-invasively generates 3D images of the electrical activity of the heart.	\$4M		not disclosed	January	2011	

Icera	- http://www.icersemi.com/	network hardware, modem, mobile	Icera has developed a high performance soft modem technology for mobile broadband phone and data devices.	\$12M	Debt Financing	Silicon Valley Bank	January	2011
iWalk	- http://iwalkpro.com/	Bioengineering, prosthetics	iWalk is a Massachusetts based company whose sole product is the PowerFoot One. The Powerfoot One has two powerful microprocessors and six environmental sensors evaluate and adjust ankle position, stiffness, damping and power thousands of times a second.	\$15M	Series C	not disclosed	January	2011
ClearEdge Power	- http://www.clearedgepower.com/	greentech, fuel cells	ClearEdge Power is a provider of ultra-clean and efficient on-site energy generation systems for homes and small businesses.	\$1M		Southern California Gas Company	January	2011
Kiwi Semiconductor	- http://www.kiwisemi.com/	Semiconductor	Kiwi Semiconductor is a fabless semiconductor company which delivers leading solutions for the security camera and LED illumination markets.	\$1.34M		not disclosed	January	2011
Marport Deep Sea Technologies	- http://www.marport.com/	Software, sonar technology	Marport Deep Sea Technologies Inc. engages in the design and development of software defined sonar technology and products for various underwater sensing and communication applications.			Hasting Equity Partners, Admiralty Partners	January	2011

GridPoint	- http://gridpoint.com/home.aspx	software, utilities, grid	GridPoint, Inc. provides utilities software solutions for electrical grid management and electric power demand and supply balancing.	\$23.6M		January	2011	not disclosed
Affirmed Networks	- http://www.affirmednetworks.com/	networks, telecoms	Affirmed Networks Inc., a Waltham, Mass. stealth telecom startup,	\$1.7M		January	2011	not disclosed
Ambient Corporation	- http://www.ambientcorp.com/	smart grid, networks, electronics	Ambient Corporation is engaged in the design, development, and delivery of Ambient Smart Grid® communications equipment, technologies, and services.	\$5M		January	2011	not disclosed
Echo Therapeutics	- http://www.echoth.com/	medical devices, wireless, monitoring	Echo Therapeutics is developing its Symphony™ tCGM System, a novel, non-invasive (needle-free), wireless, transdermal continuous transdermal glucose monitoring (tCGM) system for people with diabetes and for use in hospital critical care units, and a pipeline of specialty pharmaceutical products incorporating its proprietary AzoneTS™ transdermal drug reformulation technology.	\$5.5M		January	2011	Platinum Montaur Life Sciences
Tilera	- http://www.tilera.com/	Semiconductor	Tilera Corporation, a fabless semiconductor company, designs multicore embedded processors for networking, digital multimedia, and	\$45M	Series D	January	2011	

wireless infrastructure markets.

EnviroMission	- http://www.enviromission.com.au	GreenTech, solar, photovoltaic	EnviroMission Limited engages in the development of Solar Tower renewable energy technology in Australia and the United States.	\$29.8M	Debt Financing	AGS Capital Group	January	2011
1366 Technologies	- http://www.1366tech.com/v2/	Greentech, solar, photovoltaic, optics	1366 Technologies, Inc. engages in the development and manufacture of multi-crystalline silicon solar cells and light-capturing ribbons in the United States.	\$2.4M	Series B	not disclosed	January	2011
XL Hybrids	- http://www.xlhybrids.com/	hybrid vehicles, transportation	XL Hybrids, Inc. offers hybrid vehicle solutions for commercial fleet owners.	\$4.4M		not disclosed	January	2011
Scientific Conservation	- http://www.scientificconservation.com/	energy management, smart grid	Scientific Conservation Inc. (SCI) is revolutionizing energy efficiency and operational accountability for the multi-billion dollar commercial building market using breakthrough “Automated Continuous Commissioning” (ACC) solutions that can help slash annual energy spending by 15 – 25% and detect faults before potential problems can spiral out of control.	\$15.7M	Series B	Barry Schuler, DFJ Growth, The Westly Group	January	2011

NEOS GeoSolutions	- http://www.neosgeo.com/	geosciences, multi-measurement, subsurface	NEOS is a solutions-oriented geosciences company that is a leader in the emerging field of multi-measurement subsurface interpretation.	\$60M		Energy Capital Partners, Bill Gates, Goldman Sachs, Kleiner Perkins Caufield & Byers, Passport Capital	January	2011
Stoke	- http://www.stoke.com/	telecoms, mobile broadband gateways	Stoke develops carrier-class mobile broadband gateways specifically engineered to enable mobile and converged network operators to maximize the economic returns of their 3G mobile networks.	\$17M	Series E	Focus Ventures, DAG Ventures, Integral Capital Partners, Pilot House Ventures, Net One Systems, DoCoMo Capital, Mobile Internet Capital, Sequoia Capital, Kleiner Perkins Caufield & Byers	January	2011
European Batteries	- http://www.europeanbatteries.com/	batteries	European Batteries Ltd, a Finland-based company that develops and manufactures large, rechargeable lithium-ion based prismatic cells and battery systems.	\$13.7M		Finnish Industry Investment, Fennia Group, EM Group	January	2011
A-POWER ENERGY GENERATION	-	Renewables, distributed power generation systems and micro power grids	A-Power Energy Generation Systems, Ltd., a renewable energy company, provides onsite distributed power generation systems and micro power grids for industrial companies in the Peoples Republic of China	\$10.2M		not disclosed	January	2011

Cleankeys	- http://cleankkeysinc.com/	keyboard	Cleankeys Inc. was founded in 1988 as the result of an award-winning project that its founder, Randy Marsden, completed to help a friend with a spinal cord injury while attending Electrical Engineering at the University of Alberta.	\$1M		January	2011	AVAC Ltd
Semitech Semiconductor	- http://www.semitechsemi.com/	Semiconductor, smart grid	Semitech Semiconductor is a fabless semiconductor company that develops Power Line Communication (PLC) devices that transform the electricity grid into a "Smart Grid" that connects utilities to their customers, enables homes to be energy aware "smart homes" and implements a worldwide communications network over the existing power grid.	\$9M	Series A	January	2011	Cleantech Ventures, SIMAC Capital, Get2Volume
Presto Engineering	- http://www.presto-eng.com/	semiconductors	Presto Engineering, Inc. provides semiconductor test and analysis solutions to integrated device manufacturers and fabless companies.	\$6M		January	2011	not disclosed
SulfurCell	- http://www.sulfurcell.de	GreenTech, thin film, solar	SulfurCell is a German developer and manufacturer of thin-film, electricity-generating solar modules.	\$25M		January	2011	Intel Capital
EmiSense Technologies	- http://www.emisense.com/	smart sensors	With operations in California and Utah, EmiSense Technologies develops smart sensors for clean emissions.	\$3M	Series B	January	2011	not disclosed

ETHERA	- http://www.etheralabs.com/	gas measurements	ETHERA, Grenoble, France-based start up developing high-performance solutions for gas measurements.	\$1.2M	Series A	CEA Investissement, Emertec Gestion	January	2011	http://www.crunchbase.com/company/etheralabs
UmBio	- http://beta.umbio.com	image analysis processing	UmBio AB is a leading player in multivariate image analysis and they are known to provide a broad range of hardware and software products within this field.	kr6.8M		Partnerinvest Norr	January	2011	
ooma	- http://www.ooma.com/	voice over IP device	Tapping founders of market shifting companies such as TiVo and Napster for information and advice, Andrew Frame, CEO and founder of ooma has plans to do more than just challenge the way traditional telephony operates.	\$3M	Debt Financing	MMV Financial	January	2011	
Omek Interactive	- http://www.omekinteractive.com/	gesture recognition engine	Omek is a leading gesture recognition engine available, enabling touchless screens.		Series B	not disclosed	January	2011	

2. Άρθρα σχετικά με το Venture Capital και τον κλάδο:

- ❖ [Technology Innovation Summit & Competition](#)
- ❖ [How to Handle a VC Presentation with No Deck](#)
- ❖ [A return to deal making in 2010](#)
- ❖ [What Angel Investing & Florida Condos Have in Common](#)
- ❖ [Invest in Lines, not Dots](#)
- ❖ [Connecting Goals and Go-To-Market Initiatives](#)
- ❖ [How You May be Signaling Price without Knowing It](#)
- ❖ [On Leadership, Teams, Success & Happiness](#)
- ❖ [Should You Really be a Startup Entrepreneur?](#)
- ❖ [Want to know why charging \\$12 / year converts higher than \\$9.99?](#)
- ❖ [Rethinking knowledge work: A strategic approach](#)

3. Παλαιότερα άρθρα που αξίζει να διαβάσετε:

- ❖ [Why it's Critical That you Reference Check Your VC](#)
- ❖ [How to Run Better Presentations & Improve Results](#)
- ❖ [Going to Raise VC? Here's a Primer on Process, People & PowerPoint Deck](#)
- ❖ [HBS Faculty on 2010's Biggest Business Developments](#)

Το παρόν newsletter έχει αναρτηθεί και [εδώ](#).



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Το παρόν αποτελεί Παραδοτέο του Έργου της Exelon Partners με διακριτικό τίτλο «Παρατηρητήριο Κεφαλαίων Υψηλού Επιχειρηματικού Κινδύνου (VC) που Επενδύουν στην Μικροηλεκτρονική και στα Ενσωματωμένα Συστήματα», που εκτελείται σύμφωνα με την σύμβαση επιχορήγησης ΜΙΚΡΟ2-57 στο πλαίσιο της Ενέργειας V του προγράμματος «Φάση-2 Ενίσχυσης Ελληνικών Τεχνολογικών Συνεργατικών Σχηματισμών στη Μικροηλεκτρονική» του Corallia Clusters Initiative.

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