

Curriculum Vitae	
Name:	Mr. Panagiotis N. Kalaitzidis
Organisation:	PRISMA ELECTRONICS SA
Education & Qualifications:	Electrical and Computer Engineer (2005), Democritus University of Thrace, Xanthi, Greece. Master of Business Administration (MBA) (2014), EEDE, Greece
Experience:	<p>Production Manager at Electronic Sector, PRISMA ELECTRONICS SA, 2009 - current</p> <p>Assistant of Production Manager at Electronic Sector, PRISMA ELECTRONICS SA, 2007-2009</p> <p><u>Experience in</u></p> <ul style="list-style-type: none"> Organize of Production area Optimization of production processes Quality control system. Managing Electronics manufacturing activities <p><u>Marie Curie Research Fellow</u></p> <p>Secondment in CERN within the frame of Marie Curie IAPP Project FTK - Fast Tracker for Hadron Collider Experiments. Installation and mounting of Power Supplies and crates at racks in USA15. Cooling tests at the boards, using various fan units and architecture at the rack.</p> <p><u>Participation in Projects:</u></p> <ul style="list-style-type: none"> CERN/CMS electronics manufacturing of Preshower Hybrids, Assistant of Production manager for Prisma Electronics. Participation in manufacture of prototypes and mass production in projects for CERN : Acapulco, FGC, SRS, PTU, Production Manager for Prisma Electronics. Participation in design and manufacture for different electronic applications, Production Manager for Prisma Electronics. FTK ‘develop an extremely fast but compact processor, with supercomputer performances, for pattern recognition, data reduction, and information extraction in high quality image processing’ , Electronic Engineer for Prisma Electronics participation MEPS ‘ Design, development, manufacture and qualification of the Power Processing Unit (PPU) for the Hall Effect Thruster (HET) Electric Propulsion (EP) Subsystem for Small Satellites, for ESA (European Space Academy)’, Electronic Engineer for Prisma Electronics participation Solar Orbiter (EGSE) ‘Manufacture and test different sets of cables and equipment, used to connect the Solar Orbiter EGSE to the Solar Orbiter Spacecraft during functional tests’ , Project Manager for Prisma Electronics.
Expertise:	<p>Authorised by ESA to perform soldering inspections, conforming to ECSS –Q-ST-70-08 (Cat.2), Certificate No : 4472</p> <p>Authorised by ESA to perform soldering inspections, conforming to ECSS –Q-ST-70-38 (Cat.2), Certificate No : 4637</p>

	<p>Authorised by ESA to perform repair and modification inspections, conforming to ECSS -Q-ST-70-28 (Cat.2), Certificate No : 4644</p> <p>Trained at IPC Standards at the area of soldering and electronics manufacturing.</p>
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