



ADVAM REP LIST

ADVAM srl

Via Aurelio Saffi, 21
20123 Milano MI ITALY
www.advam.it

info@advam.it +39 3358191527



ISO 9001 : 2015 (Numero del certificato : 102604)

Simulation Software	 www.cad.com The AWR Design Environment platform provides RF/microwave engineers with integrated high-frequency circuit (Microwave Office), system (VSS), and EM (AXIEM/Analyst) simulation technologies and design automation to develop physically-realizable electronics ready for manufacturing.	 https://www.aphena.com SoftPlot Measurement Presentation software, which extracts measurement traces from GPIB test equipment to put into reports and EDA software
	 CAD DESIGN SOFTWARE https://www.cad-design.com EDP tools created for IC Packaging designers and substrate related PCB, RF, Flex, Schematic, Ceramic, Die Bump, BGA, Lead Frame, Bi-Direction Gerber and GDS, 3D tools, Advanced routing, Documentation tools, Panelizing, ODB, Bondwire Export, IC Packaging Tools for Lead Frame, BGA, Semiconductor Packaging.	 https://www.mician.com µWave Wizard™ is a full wave 3D electro-magnetic design automation suite with an hybrid solver approach that combines the flexibility of the Finite-Element-Method (FEM) with the speed and accuracy of Mode-Matching (MM) for cost effective development of passive microwave systems and components, including antennas.
Antennas Coax Masts	 www.mastsystem.com Lightweight Telescopic and Tactical Masts . Full range of Communication and Tactical Masts. Made from lightweight composite, these products can be used for a range of applications.	 http://www.rolatube.com Rolatube Technology has extended the use of the rollable composite Integrated Antenna Masts UHF, VHF or Dual Band antennas . Lightest and most compact expeditionary mast and tripod products
	 www.european-antennas.co.uk Chelton Newmarket, Specialists in the design, engineering and manufacture of microwave antennas. Flat panel, sector, omni, hemi omni and ultra-wideband antennas. Used in locations as diverse as UAVs, helicopters, aircraft, missiles, race cars, railway systems, TV cameras, weather buoys and satellites. Applications include WLAN, Link16, Surveillance, Telemetry, Electronic News Gathering, WIMAX, Common Data Links and Radar.	 http://www.megaphase.com RF & Microwave Cables . Low Loss, Low VSWR for Integrated Systems: MegaPhase also manufactures high-performance RF coaxial cables using GrooveTube® technology for high power and phase-defined systems, including electronic warfare, telecommunications equipment, and many other RF platforms on the ground, sea, air, and space.
Specials	 https://sylatech.com Sylatech is leading UK based designer and manufacturer of passive waveguide assemblies. Our speciality includes the manufacture of Slotted waveguide antennas / assemblies, Monopulse Comparators, Custom Power Combiners / Dividers, Single and Dual Channel Waveguide Rotary Joints. We also manufacture cast waveguide bends specialising in thin-wall, light-weight bends and assemblies particularly useful to the space sector.	 https://www.venturetec.de Specialist in the development and manufacturing of Slip Rings and Rotary Joints covering the entire range of electrical, optical and media rotary joints. Services include development, design, manufacturing, integration, quality control, training and after-sales service.
	 https://reliasat.com Solutions for Communications and Radar systems, specializing in the design and build of high-frequency Transceivers, RF and mm-wave Sub-Systems, MMICs and innovative Antennas	 www.falcomm.com Ultra-Efficient RF Components for the satcom, telecom, defense, and consumer markets. Dual-Drive™ Power Amplifier technology delivers more output power, wider bandwidth, and less heat for mission-critical applications.
RF & MW Devices	 RF & MICROWAVE TECHNOLOGY http://www.netcominc.com Lumped element tunable filters HF, VHF, and UHF Band Pass filters . Netcom's experience includes the development of tunable filters, RF amplifiers, LC filters, and a diverse range of custom integrated assemblies. These products are used within systems throughout the world in military, aerospace, wireless, and medical applications	 https://radiodesign.eu Reconfigurable filters, Filters, Multiplexers, Combiners/Splitters, Low Noise Amplifiers (LNAs), TRX Units (RUs), RF Front End Modules, Datalinks, Transmit/Receive Modules (TRMs), Switched Filter , Sub-Systems, RF Frequency Converter Modules, Software Defined Radios (SDRs)
	 http://www.microharmonics.com Ferrite components for use at millimeter-wave (MMW) frequencies from 25-400 GHz. High-quality millimeter wave products including millimeter wave isolators , millimeter wave circulators, millimeter wave voltage variable attenuators, and millimeter wave orthomode transducers	 https://www.relcommtech.com RF Coaxial Relay Products operating from DC to 40 GHz.
Sensors	 https://www.vectornav.com Global leader in INS Navigation Solutions IMU / AHRS GNSS / INS DUAL GNSS / INS for Applications EO/IR Surveillance - Satcom On The Move - Photogrammetry LIDAR mapping	 http://www.atingimus.com Radar Sensors . We design, produce and customize 24 GHz commercial Radar modules. Our strength is intelligent signal processing for application specific needs in standard and customized solutions. Attingimus' sensors are able to detect stationary or moving targets and measure their exact coordinates, including velocity, range, distance and angle of arrival.
GNSS	 Confidence. Engineered. http://www.lalhyman.com High performance, High quality GPS/GNSS antennas . Focused on high function, high performance technology and solutions. Our core competencies include digital wireless networks, RF and Global Navigation Satellite Systems (GNSS) component design.	 https://www.hemispherengss.com/ Heading and positioning products, services, and technology for use in agriculture, construction & mining, marine, OEM (original equipment manufacturer), L-band correction service markets, and any application that requires high-precision heading and positioning.
Special Materials	 we protect your electronics https://www.getelec.com/en Specialist shielding materials for military, space, aerospace, telecommunications, medical, marine and automotive Getelec protects your equipment	 https://www.hymagin.com Innovative ferrite-based magnetic materials. The products are ultra-fine powders and semi-finished products for additive manufacturing, such as magnetic filaments for 3D-printing, used to solve electromagnetic compatibility (EMC) problems.
	 https://danishgraphene.com Functionalised graphene and green graphene oxide for industrial applications	 http://www.tsp-tfe.co.uk Bond-Prep, preparation to allow bonding of fluoropolymer materials.
Power Supply DC/DC Power System	 https://www.titan-power.com/ Specialized in the design, development, and manufacturing of mission-critical military Power Supply Solutions AC/DC DC/DC DC/AC	
Testing	 www.totaltemptech.com Comprehensive range of products for thermal testing, including Temperature Chambers, Space Simulation Systems and our most popular product Thermal Platforms.	 Environmental stress screening products for the commercial, automotive, aerospace and military electronics industries . We manufacture high precision standard products covering a wide range of thermally conductive and convective environmental stress screening applications for Microwave, Aerospace, Telecommunications, Military and Automotive components. These are hot/cold plates, space simulation thermal chambers, thermoelectric module systems and cascade condensing units.
	 http://www.megaphase.com RF & Microwave Cables . Low Loss, Low VSWR for Integrated Systems: MegaPhase also manufactures high-performance RF coaxial cables using GrooveTube® technology for high power and phase-defined systems, including electronic warfare, telecommunications equipment, and many other RF platforms on the ground, sea, air, and space.	 https://paricon-tech.com Interconnect products that work at a pitch as small as 100 microns and at speeds over 100 GHz . PariPosers are available as a sheet of fabric, or as a component in assembled connectors and sockets.