



REP LIST

ADVAM srl

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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.

www.awr.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.cad-design.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.

<http://www.atingimus.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.

www.mastsystem.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://sylatech.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

<http://www.netcominc.com>



RF Coaxial Relay Products operating from DC to 40 GHz.

<https://www.relcommtech.com>



Cable assemblies, coaxial cables and connectors, and well-known brands such as UTIFLEX® flexible microwave cable assemblies, UTIFORM® hand-formable cable, MFLEX® cable assemblies and ARACON® metal-clad fiber. These products can be found in Fighter Jets, UAVs, Guidance Systems, Radar Systems, Missiles, Satellites, WiFi Modems, Tablets and Test Equipment worldwide.

www.CarlisleIT.com



Specialist shielding materials for military, space, aerospace, telecommunications, medical, marine and automotive Getelec protects your equipment

<http://en.getelec.com>



SoftPlot Measurement Presentation software, which extracts measurement traces from GPIB test equipment to put into reports and EDA software

<https://www.aphena.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.

<https://www.mician.com>



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://www.venturetec.de>



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.

www.european-antennas.co.uk



Optisys can provide solutions from 1 to 100GHz, from feeds and flat panel antennas, to phased arrays and Synthetic Aperture Radar, and a great deal in between. We also design and fully integrate, as part of the radiating element, peripheral aspects of the RF aperture, such as filtering, combiner networks, wave guide switching, diplexing and much more.

www.optisys.tech



RF and Microwave solid-state power amplifiers in frequency ranges from 1 MHz through 18.0 GHz, with output power levels ranging from 5 watts to over 30 kW. Standard and customized products are available in amplifier module building blocks and rack-mountable amplifier units.

<https://www.comtechpst.com>



RF over Fiber (RFoF) Links for Satellite, Military, Iridium and GPS repeater solutions, Repeater solution re-radiates satellite/GPS signals indoors

<https://www.foxcom.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.

<https://paricon-tech.com>



Power Conversion – AC-DC, DC-DC, DC-AC power conversion systems, Battery chargers, UPS and integrated power systems according to customer's specifications. Our Hi-REL products are built to High Reliability and rugged MIL Spec

<http://www.smcel.com>



Cobham SATCOM has a variety of land based satellite communications systems serving a diverse range of users and providing connectivity to businesses and industries operating in remote areas.

www.cobhamsatcom.com



RF Interference Cancellation System , Integrated Communications Environment (ICE) , Communications-Through-ECM System

www.cobham.com/aerospace-connectivity



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.

<http://www.tallysman.com>



Design, manufacture and distribution of cable assemblies and their components

www.scottcables.com



Wide range of high-power travelling wave tube amplifiers (TWTA), redundant system controllers and sub-systems. We also offer a comprehensive range of solid state amplifiers (SSPA) providing small, lightweight, efficient power solutions covering all uplink frequencies.

<http://www.space-path.com>



Microwave and Millimeter wave products for commercial and military applications . Global leader of millimeter wave products and microwave, technology, components and assemblies. From custom designed systems to volume order production in the 5GHz to 325GHz spectrum.

<http://www.miwv.com>



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

<http://www.essproducts.com>



Bond-Prep, preparation to allow bonding of fluoropolymer materials.

<http://www.apc-tfe.co.uk>