

Overview

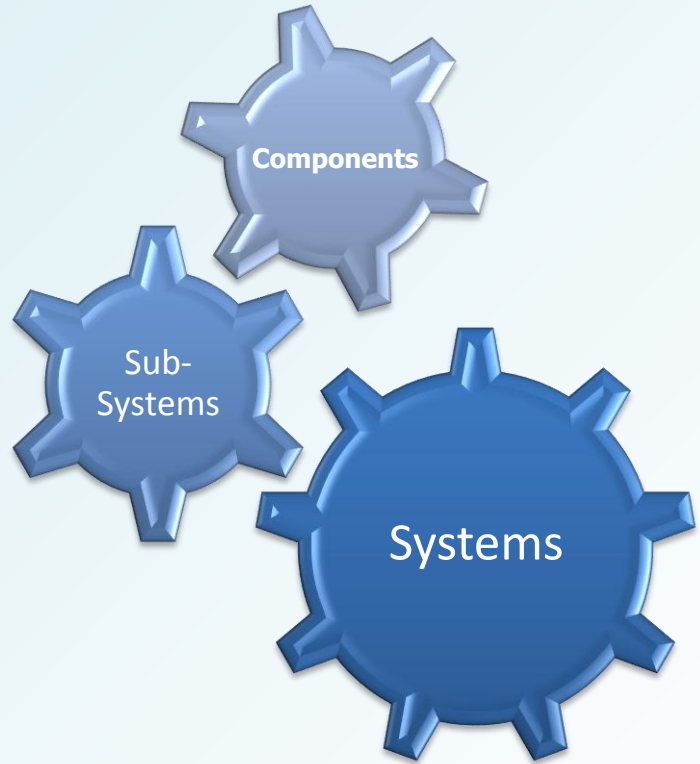
A.Uvitech has over 7 years of design, development and production of a wide range of state-of-the-art microwave systems, sub-systems and components. These products find applications in communication systems, radar jamming and receiving systems, avionics, and electronic warfare systems.

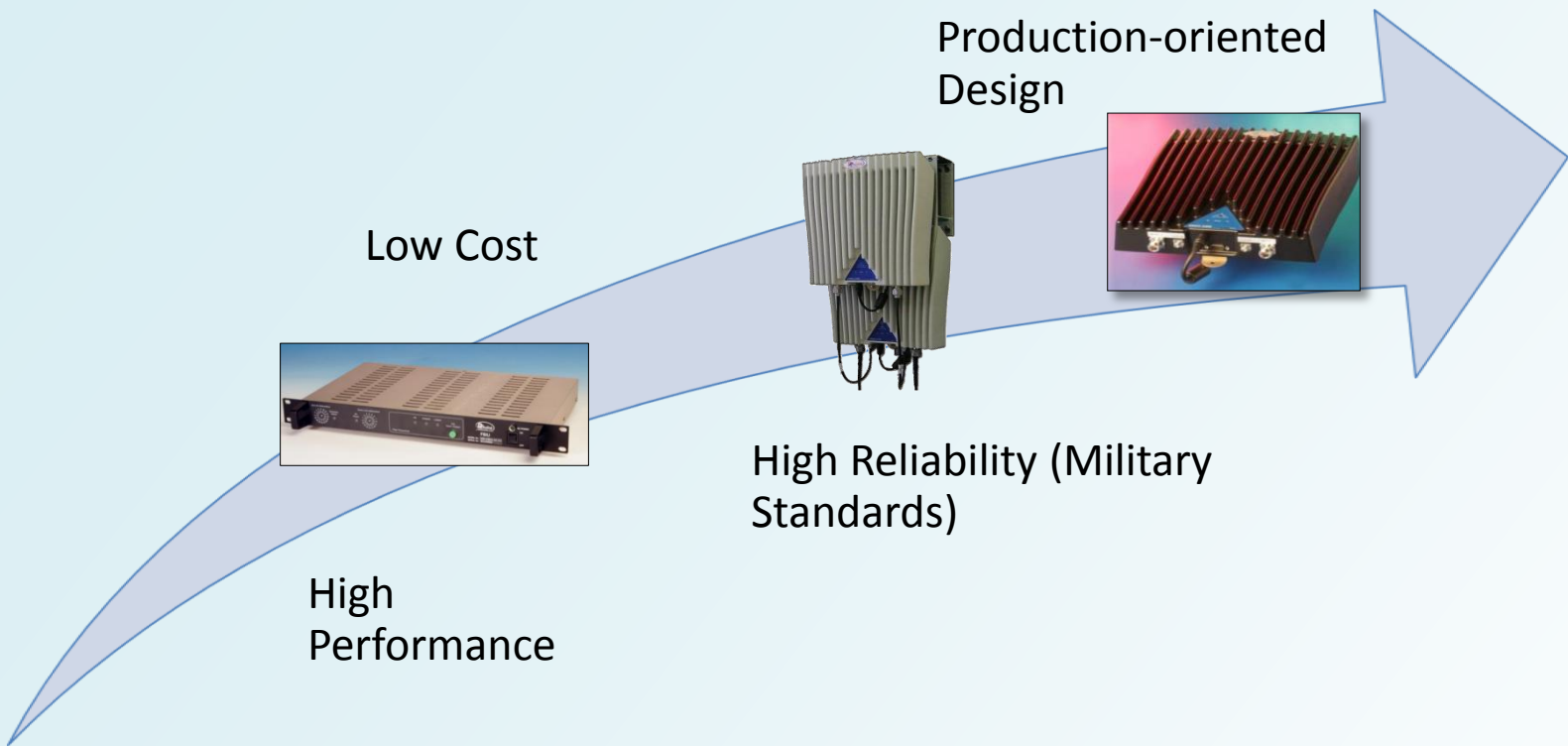
A.Uvitech is committed to providing the industry with reliable and innovative products. Our customer oriented design approach makes our tailored solutions cost effective and reliable.

Whether it's a project with high reliability and performance demands, or a project that is to be manufactured in large quantities and requires economic and manufacturing-oriented design, here in A.Uvitech Ltd. we have the knowledge and experience to tailor the best solution.

As rapid advances continue in microwave design and manufacturing technologies, A.Uvitech continuously improves its sophisticated equipment and facilities.

A.Uvitech Ltd. was founded by Aharon Feigelstein, now CEO. Mr. Feigelstein gained 30 years of RF engineering experience working at Elisra before founding the company. Our engineers are veterans of the elite technological units of the IDF.





Systems

Years of experience with both the defense and commercial markets taught us to design and manufacture products that are both top-quality and very reliable, but at the same time are cost effective and manufacturing-oriented.

A.Uvitech provides products in various technologies:

- Hybrid circuits
- MMIC's
- Discrete
- Waveguide

Our solutions include design, development and manufacturing services. Solutions can be a built-to-spec project, designing of a manufacturing-file or a turn-key project.

Our idea of a good solution consists of:

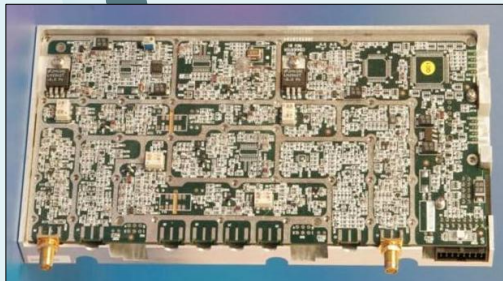
- Jointly defining your RF needs
- Engineering (mechanical, electrical, heat dissipation and integration)
- Prototyping – a quick jump to early product integration
- Manufacturing / mass manufacturing
- Supplying manuals for customer's lab and field usage
- Warranty & repairs

If preferred, delivery can be a manufacturing-file.

Digital Filter Units



Military Air-Bourne
Up/Down Converter



Commercial Communications
Up/Down Converter



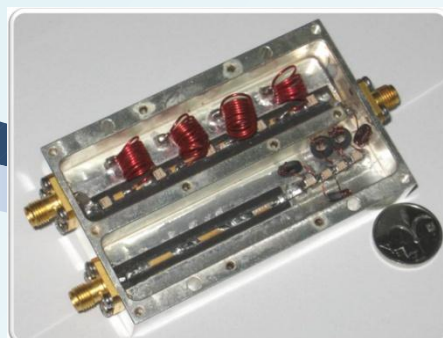
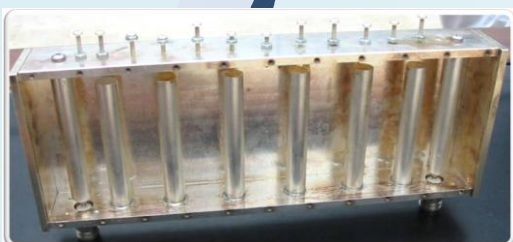
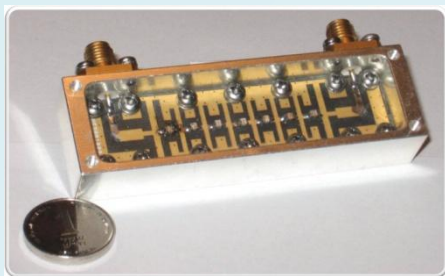
Power Amplifier

Subsystems & Assemblies

A.Uvitech provides design, development and manufacturing services. Solutions can be built-to-spec or built-to-print.

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A.Uvitech subsystems include, amongst others, frequency-converters, filter-banks, switching units and synthesizers.



Components

A.Uvitech designs, develops and manufactures various components. Components are built-to-spec or built-to-print.

A.Uvitech components include, amongst others, power amplifiers, diplexers, filters and switches.

We present a unique expertise in filters and filtering components (cavity, waveguide, lumped, suspended).