



**CONSULTING
STAFFING
SUPPORT**

Our company specialized on RF solutions of any kind of problems. AG RF Engineering & Consulting consists of various specialists, from which each has an expertise of minimum 10 years. The result of this is the full satisfaction of our clients.

Our satisfied clients include amongst others Infineon Technologies AG, Applied Wave Researches and Rhode&Schwarz. Convince yourself of our expertise and visit our website or directly call us.

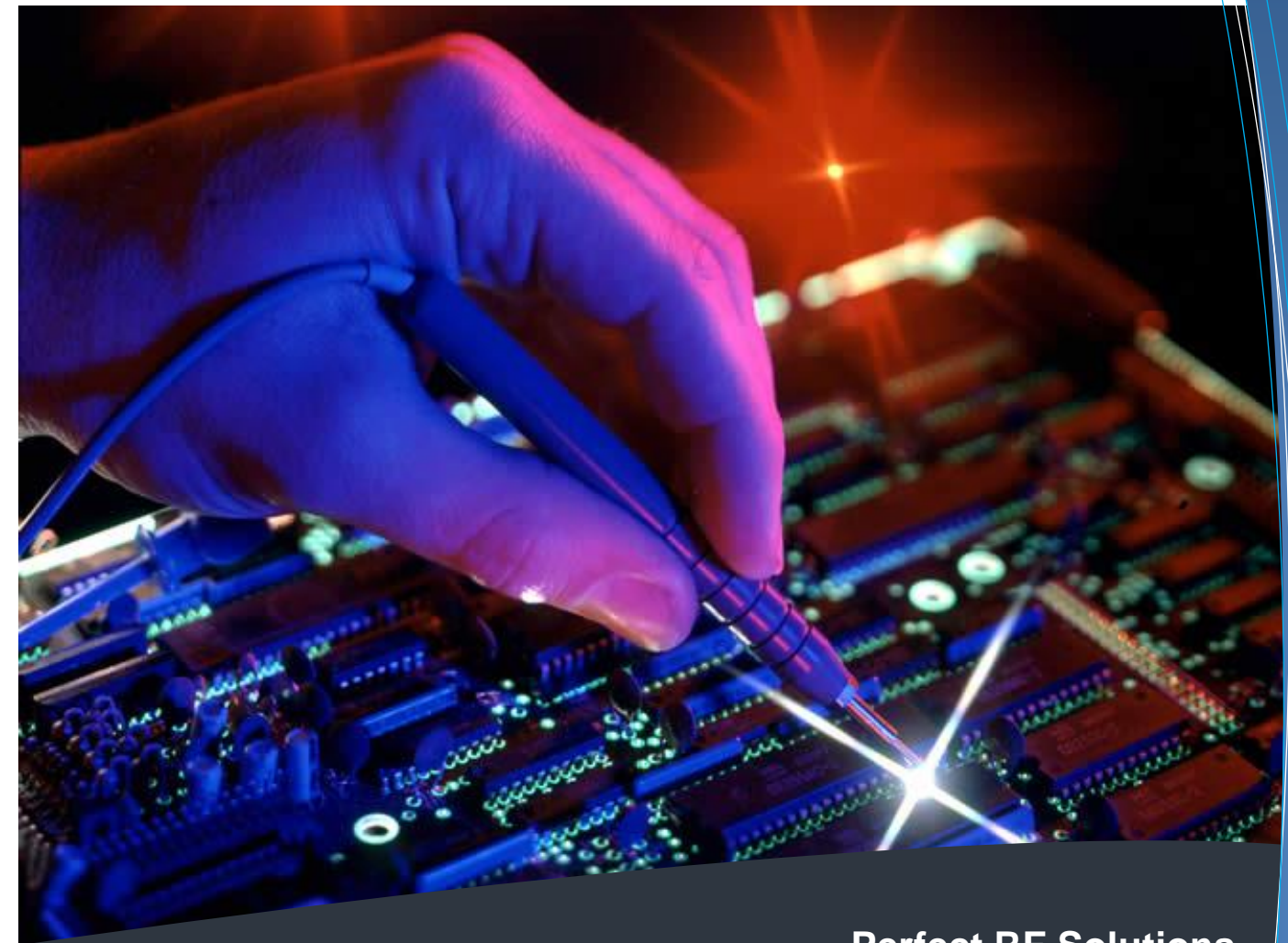


Andriy Gordiyenko
RF Engineering & Consulting

Lilenthalstr. 4B
85579 Neubiberg b. München
Germany

Mobile: +49 (0) 176 49 868 297
Skype: Andrey.Gordiyenko
Email: Info@ag-rf-engineering.de

www.ag-rf-engineering.de



**Perfect RF Solutions
for your business**

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staffing
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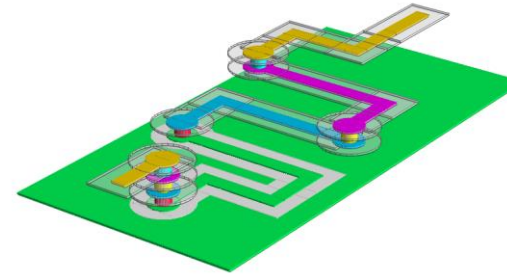
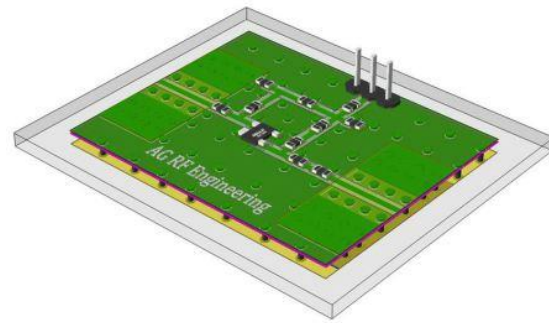
RF solutions for your Company

CONNECTING YOUR BUSINESS TO THE TECHNOLOGY RESOURCES YOU NEED

PCB Design Services

Out Design service includes:

- Schematic
- Layout
- Design Rules Check
- Gerber and Drill-list Export
- Bill of Materials
- Pick and Place



PCB Library Process

Our Library service includes:

- PCB 2D, 2.5D, 3D, EM and Substrate settings
- 3D to EM Automatic Conversion
- Process Layers Settings (Negative Metal, Auto-gap, etc.)
- Line Routing Settings
- VIA Settings

APPLICATION DEVELOPMENT SERVICES

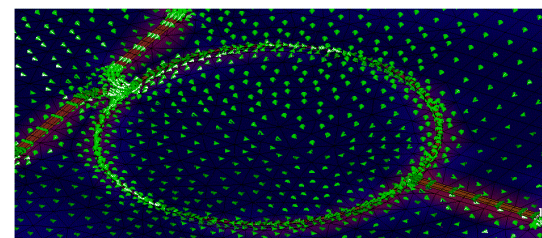
- INHOUSE DEVICE DEVELOPMENT:
 - FILTERS, BALUNS, AMPLIFIERS
 - ANTENNA, DIPLEXERS, POWER DIVIDERS, ETC.
- ALL TECHNOLOGIES: PCN, LTCC, LAMINATE, ETC
- FULL SIMULATION AND CHARAKTERIZATION OF DEVICES AND APPLICATION
- MATCHING AND PERFORMANCE ENHACEMENT OF DEVICES

Your RF problems are our passion

Full 3D Simulations Services

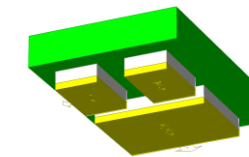
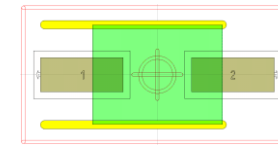
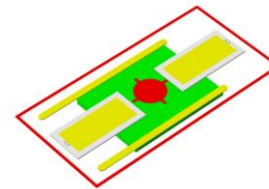
Our full 3D simulations enable you to have the best results and save you money. The spectrum of 3D Simulations Services our covers all required simulations:

- Mechanical Simulations
- Thermal Simulations
- Electro-Magnetic Simulations



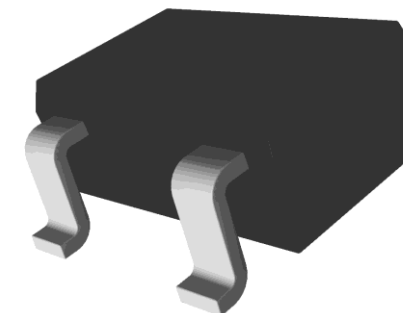
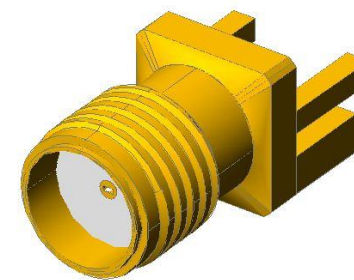
Footprint Design Services

- Creating new Footprints using actual IPC format with specific customer requirements (ultra small, ultra mechanical stable, etc.)
- Footprint Conversion to the Needed Soft (Mentor, Cadence, AWR, etc.)
- From PCB Systems to AWR Microwave Office



High Quality 3D-CAD components

Profit from our professional 3D- Components and as many other companies already did. We design the models with your specifications. The 3D components are available in all known formats (3D-DXF/DWG, 3D-PDF, 3D-SAT, etc.)



- Improve your visual appearance
- Impress your customers
- Show details of your products no matter how small they are

Programming Add-Ons

For years our specialized Add- Ons are boosting the productivity of engineers and simplify the work of companies.

We support and provide customized Add-Ons for:

- AWR Microwave Office
- Auto-CAD

Consulting

With more than 30 years of experience in RF Engineering we are providing solutions for all RF fields. From the schematics and design over 3D simulations to measurements and characterization of devices as well as applications we are your right partner.

Staffing

Our teams consist of various specialist in RF engineering, which is why our expertise satisfied until now all our clients. Our teams solve problems and tasks in clear and professional way with full customer satisfaction.

Support

Due to our expertise and our relations to various universiiesy RF departments we can support you in any Project and help you to find the best solutions.

