



*Asahi Kasei is a highly innovative chemical company and a worldwide technology leader in various markets and applications. With a total revenue of over 15 billion Euro our business is ranging from basic chemicals to functional materials, electronics, healthcare and consumer products. While further expanding our global presence, we provide high quality products that meet future needs.*

More information can be found at:  
<https://www.asahi-kasei.eu>

# AsahiKASEI

Asahi Kasei Microdevices offers a broad portfolio of differentiating semiconductor components for automotive and industrial applications as well as consumer electronic devices. Our solutions are addressing megatrends such as electrification, connectivity or IoT while fulfilling highest standards and customer expectations.

To strengthen our **Asahi Kasei Microdevices Team in Düsseldorf**, we are looking for a:

## **Field Application Engineer (f/m)**

You will provide field applications support to strategic and key customers for Asahi Kasei Microdevices's mixed signal products. This involves driving demand creation and design win activity working with customers, sales teams, and products lines by providing the best solutions tailored to customer needs. Primary focus will be on supporting customer's design activities in audio and voice signal related products and embedded systems as well as operating as a consultant for system level designs. You will work with customers in multiple markets with applications spanning from automotive to consumer. This position will be based in the Düsseldorf.

### **Your tasks:**

- Investigate, propose and developing system level solutions for customers
- Accountable to drive design wins in target accounts
- Design and modify solutions for quick prototypes
- Understanding and analysing customers' system needs versus wants
- Training customers on AKM's products and solutions
- Developing and maintain relationships with key customers and internal groups
- Developing and proposing new products to fulfil customers' needs.

- Make presentations of system designs for customer applications.
- Support business developing and marketing efforts as required in working closely with colleagues in charge of business development. Some travel required to support field and marketing activity.  
Percentage of Travel: 10% - 25%

### Your qualification:

- Bachelor's or Master's Degree in Electrical Engineering
- 3-5 years' experience of related system level design, semiconductor product development or applications engineering
- Experience in working at customer sites for debug and technical support
- Excellent communication and presentation skills in English
- Willingness to engage with customers in both pre-sales and post-sales support
- (preferred qualification)
- Audio Codecs, DSPs, Audio Bus (PDM, I2S, etc.) knowledge
- Board level analogue and mixed signal circuit design and debugging
- Firmware development and quick prototyping (Micros and DSPs)
- Automotive, IoT and Consumer application experience
- Good organizational skills and the ability to multi-task between multiple projects and set priorities
- Ability to coach/teach/help others with design issues
- Good lab measurement and debug skills
- Valid driver's license

### Our offer:

You will become part of an international and growing team which is successfully exploring the European market. Based on this we offer you an exciting working place that provides a lot of opportunities to grow within the company. You will enjoy working in a friendly, young and diversified team which is part of a very strong and well-established global enterprise. In addition to that we obviously do also offer you a quite competitive and attractive compensation package.

### Interested?

If so, we are excited to receive your CV (including cover letter and some information about your salary expectations and the earliest starting date). As data security is very important to us, please have a look ([here](#)) of how we process your personal data. Please send your application to: [HR@asahi-kasei.eu](mailto:HR@asahi-kasei.eu)  
Happily looking forward to hear from you.

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