

# Reference report

## Contact person

Matthias Fischer

+49 371 2371-196 +49 371 2371-150

Email: matthias.fischer@sigma-chemnitz.de

Internet: www.sigma-chemnitz.de/en

## About SIGMA

As a reputable system house in Saxony SIGMA Chemnitz GmbH operates as system integrator and partner of well-known Providers in the IT sector. Our over 80 employees at the Chemnitz and Dresden sites form a competent team at the location Chemnitz. With expertise, competence and almost 30 years of experience we offer our customers reliable and powerful solutions.

## About our Embedded Team

The Embedded Team of SIGMA Chemnitz works hardware, platform and processor independent and can refer to a large number of references around Windows Embedded, Embedded Linux and Android.

Our customers appreciate us as competent, innovative, and highly skilled partner, who will support you from the first problem analysis committed to the goal accompanied. Many years of project experience of our employees form the foundation for effective solutions on the latest state of the art technology.

Especially in the field of Windows Embedded we number amongst the last, who still provide development services for this purpose. For the assurance of quality-oriented services of our company work, we strictly follow a quality management system. Since 1996 we have been continuously certified according to DIN ISO 9001:2015.

## Technical Facts

### Operation system:

- Linux

### Processor:

- i.MX8M

## About our embedded service

- MIPI driver for TQ i.MX8M hardware for cameras of the company Vision Components with the sensors OV9281 (OmniVision) and IMX327 (SONY)

## Connection of camera modules of the company Vision Components



[www.tq-group.de](http://www.tq-group.de)

## About TQ-Systems GmbH

TQ, headquartered in Seefeld near Munich, is a solution provider for electronics with roots as an E<sup>2</sup>MS service provider. The company has around 2,200 employees at 13 locations in Germany, Hungary, Slovenia, the USA and China.

Its customer base includes national and international companies from a wide range of sectors such as industry, energy, medicine, logistics, aerospace and building automation.

The TQ-Group implements customized, innovative solutions for different industries, both in the hardware and software sectors - from development to production and other services to product lifecycle management.

## About the project

The embedded team of SIGMA Chemnitz GmbH realized a project for the connection of camera modules of the company Vision Components with the sensors OV9281 (OmniVision, 1.0 MP) and IMX327 (SONY, 2.1 MP) to the MIPI interface of an i.MX8M hardware of the company TQ-Group GmbH for standard and customized products.



## This is what our customer says...

*„We have been very happy for years with the professional and fast implementation of the requested tasks by SIGMA Chemnitz GmbH.“*

Daniel Gericke, Head of Development at the Chemnitz location of TQ-Systems GmbH