

REFERENCE

Erik Sanford, born on 13 September 1989, joined our company on 01 November 2013 as a development engineer and was employed here until 31 March 2017.

Kathrein is a leading international specialist for reliable high-quality communication technologies. We are an innovation and technology leader in today's connected world. Our ability to provide solutions and services enables people all over the world to communicate, access information and use media, whether at home, at the office or on the road. We cover a broad spectrum: from mobile communication and RFID solutions, to satellite reception, broadband and broadcast technology, to transmission and reception systems in vehicles. As a hidden champion and family-owned enterprise, we have been working on the technologies of tomorrow since 1919. We take pride in our dedicated employees and our passion for customers and quality.

From 1 November 2013 until 30 June 2015, Mr Sanford was working in the development of dual-polarised multiband antennas. His responsibilities included:

- Design and optimisation of laboratory prototypes with regard to radiation diagram, adaptation and decoupling
- Optimising the adaptation of antennas using simulations (CST Studio Suite)
- Assistance in the preparation of initial sample tests

Since 01 July 2015, Mr Sanford has been responsible for the electrical development of RF components in mobile base station antennas. His responsibilities included:

- Development and support of circuit boards for impedance transformation, filtering and power distribution from first design to production start
- Simulation of circuit boards with AWR Microwave Office and CST Studio Suite
- Supervision and evaluation of release tests for RF circuit boards (PIM, performance, S-parameters)
- Management of project documentation and planning of available resources
- Main contact in the PCB development department
- Since November 2016, he has been the group deputy leader

Mr Sanford has a profound expertise in RF technology and RF components. In the course of his work, he was able to acquire a great deal of experience with numerical field computation programs (CST Studio) and was able to optimally use them for the company.

Mr Sanford always fulfilled his tasks and responsibilities to our full satisfaction. His results were always far above the requirements. He was a self-sufficient and organised worker and was therefore an important member of his department.

Mr Sanford always behaved flawlessly to all his colleagues and superiors. As far as suppliers and customers were concerned, he represented the company's interests in a competent and professional manner in order to ensure the best product quality.

Mr Sanford leaves our company at his own request today. We regret his decision as we are losing an important employee. We would like to thank him for his good performance and wish him all the best and success for his professional and private life.

Rosenheim, 31 March 2017


KATHREIN-Werke KG
EHM/est-pr

p.p.



Anian Pritzl
HR Manager

by order



Mario Günther
Head of Products R&D
Components & Industrialisation – PDC2