Ahmed Khalid Erlangen, Datum 14.04.2017

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Fraunhofer HHI

Einsteinufer 37

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**Job reference HHI-2017-13**

Dear Dr. Thomas Haustein,

My name is Khalid and I come from Egypt. I started my master studies on Octrober 2014 and next May, I will finish my master thesis at the Friedrich-Alexander University in Erlangen, and I would like to apply to the posisition Research Associate at the Wireless Communications and Networks departement, which I found on the inistitute webpage.

Fraunhofer is the largest organisation for applied research in Europe. Working at Fraunhofer would be a great milestone in my career as an engineer. From the experience point of view, last summer I had an internship at the Bright Band department in Fraunhofer IIS as mentioned in my CV. During the internship, I learned a lot about the LTE protocol stack specially the physical layer. Now, I am doing my master thesis at the same department in the topic of shaping the 5th generation mobile communication. Both experiences gave me the opportunity to know more about the LTE protocol stack, which is one of the important requirement for the position. From the academic point of view, my bachelor and master studies in communication engineering alongside my previous internships cover most of the position requirements as indicated in my CV. I finished my school education in Saudi Arabia, my bachelor studies in Egypt and now I am finalizing my master studies in Germany, which makes me a flexible and adaptive person regarding different work environment.

Finally, thank you for your time considering my credentials. I am looking forward for your feedback.

Best Regards

Ahmed Khalid