



## **Dr. Yu Wang**

**Associate  
German Patent Attorney  
European Patent Attorney  
UPC Representative  
Physicist  
Chemist**

As a patent attorney at Maiwald, Yu's responsibilities include German and European patent prosecution, particularly matters related to the protection and enforcement of IP rights in the fields of mechanical engineering, electrical engineering, physics and chemistry. Her professional expertise was acquired in the course of her research activities at the Max Planck Institute for Biophysical Chemistry. While working on her dissertation there she developed and established the application of a microfluidic detection system for characterizing biochemical processes. Yu is co-author of several scientific publications in the areas of lab-on-a-chip, biophysical and biochemical analytics. She also has a grounding Chinese patent protection law.

### **CAREER**

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since 2022	Patent attorney at Maiwald
2018 - 2022	Trainee patent attorney at Maiwald
2017 - 2018	Trainee patent attorney at an IP law firm
2015 - 2017	Consultant at a technical consulting company
2014 - 2015	Research associate at the Max Planck Institute for Biophysical Chemistry

### **EDUCATION**

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2025	Admitted to practice before the UPC
2024 - 2025	University diploma „Patent litigation in Europe“ (European Patent Litigation Certificate) at CEIPI Strasbourg
2024	Admitted to practice as European patent attorney
2022	Admitted to practice as German patent attorney
2018 - 2022	Studied law for patent attorneys at the University of Hagen
2009 - 2013	Doctoral degree in biophysics from the University of Göttingen (doctoral research at the Max Planck Institute for Biophysical Chemistry)
2003 - 2008	Studied chemistry at the University of Göttingen

### **PRACTICE AREAS**

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- 전기공학 & 기계공학
- 통신 & 정보 기술
- 모빌리티 & 에너지

- 측정 & 공정 기술
- 인공지능 & 디지털화
- 의료 기술 & 의학 영상
- 특허 & 실용신안
- 상표 & 디자인

## **SERVICES**

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- Patent prosecution and portfolio management
- Filing strategies and drafting patent applications
- Freedom-to-operate and validity analysis
- Opposition and nullity proceedings

## **MEMBERSHIPS**

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- VDI

## **LANGUAGES**

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- Chinese
- German
- English