



# Justin HWANG

## YEAR OF PRACTICE

- 2009 ~ Present

## ADMISSIONS / AFFILIATIONS

- Admitted to Patent Bar
- KPAA (Korean Patent Attorneys Association)

## CONTACT

- ☎ + 82-2-6714-1201
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- 🌐 Korean / English

## EDUCATIONAL BACKGROUND

- Seoul National University, BS in Chemical Biological Engineering (2010)

## TECHNICAL EXPERTISE

- Small Molecule (compound)/Big Molecule (antibody) Drugs, Drug Manufacturing Process (cell culture/purification/formulation), Administration methods, Medical devices
- Patent Listing to Drug, Patent Term Extension
- Organic Compound/Polymer Materials, Inorganic Materials, Plastic Compositions, Semiconductor Manufacturing Process (precursor/deposition method/etching composition)
- OLED luminescent Materials, Secondary Cells, Solar Cells, Fuel Cells, Water Treatment Compositions/Systems, 3D Printer Materials

## PROFESSIONAL EXPERIENCE

- Drafting specification and Handling prosecution of domestic/oversea patent and utility model applications regarding chemical resins/electronic materials
- Writing invalidity (Freedom to operate) opinions and Conducting invalidation trials regarding chemical compositions or drugs
- Handling transfer of patent-based technology regarding inorganic materials
- Consulting and handling Japanese client's Hub applications
- Drafting specification and Handling prosecution of domestic patent applications for evergreening of drugs for treating liver disease
- Handling cases of invalidation litigation/infringement action/preliminary injunction for Korea/Japan/US/Canada/Europe for early launching of biosimilar products
- In-depth patent search/Patent mapping for drugs

## OTHERS

- Member of review commissioner for 47th Patent Attorney Examination (2010)
- Patent Lecture for middle sized companies (2012)
- Technology demand survey for FACT
- (Foundation of Agri. Tech. Commercialization & Transfer) (2014)
- Part head of IP Strategy Team in Celltrion (2017-2018)