



Changhoi Koo Senior Patent Agent

Attorney Bio

Changhoi Koo, Ph.D. is a senior patent agent in the firm's technology/intellectual property law group. Dr. Koo focuses his practice on patent preparation and prosecution in the electrical arts, particularly in wireless communication systems, computer networks and electronic devices. He brings 10+ years of highly recognized experience on patent procurement and application, in addition to 15+ years of technical knowledge on the system development, research, standardization, system engineering and architecture in various mobile broadband communication systems for 3GPP LTE/ LTE-A, 3GPP2 (CDMA 1x EV-DO/DV), and IEEE802.II/16/20 standards.

Dr. Koo served as principal engineer and director at Samsung Telecom America prior to joining Munck Wilson Mandala. In addition to his wide array of technical knowledge and patent applications, Dr. Koo has experience handling LAN, MAN and ATM switch/networks design and architecture, network traffic modeling, balancing, bandwidth allocation/control and Queueing theory.

Dr. Koo has provided more than 250 contributions for the standard meeting committees and has authored more than 100 U.S. issued patents, along with international conference and journal papers.

Practice Areas

IP Audits and Legal Opinions
IP Due Diligence
IP Portfolio Management and Counseling
Intellectual Property Litigation
Patents

CONTACT

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Education

Kwangwoon University
Department of Electronics
Communication Engineering
Seoul, Korea
Ph. D.
M.S
B.E

Bar Admissions

U.S. Patent & Trademark Office

Honors and Awards

Gold Medal, President Award of
Samsung Telecommunication and

Professional Associations & Memberships

Vice Chair of IEEE802.16f/g Network Management Task
Group
2004-2005

Network Division
(IPR and Core Technology
Development) 2005

Silver Medal, President Award of
Samsung Telecommunication and
Network Division
(IPR and Core Technology
Department) 2004

Gold Medal, President Award of
Samsung Telecommunication and
Network Division
(IPR and Core Technology
Department) 2002