



JENNIFER ZHAO

Asian American Executive of the Year

PROFILE

Executive Vice President and
General Manager
Advanced Solutions Division
ams

CITATION

Business executive with strategic vision
pioneering sensor and semiconductor
industries and exceptional service to promote
woman leadership and community services

Ms. Jennifer Zhao joined ams as Executive Vice President and General Manager for Advanced Optical Solutions Division in 2017, and led the team accomplished extraordinary business growth globally. Prior to that, she served as Senior Vice President, Global Sales and Marketing at Nexperia and held multiple prior management positions at NXP Semiconductors and Tyco International. Jennifer has managed various businesses including System Management, Logic and Microcontrollers and worked with leading OEM's worldwide in Mobile and Consumer, Automotive and Industrial segments. Currently Jennifer manages a global team with R&D, Operations, Marketing and Application resources in US, Europe, Greater China and South East Asia.

Optical sensors that detect color temperatures, proximity, digital ambient light, flicker, blood oxygen levels and more are essential in everything from mobile devices and video solutions to machine vision and healthcare devices. In addition, Jennifer and the global team are reimagining ams spectral sensing technologies for uses in devices that provide rapid testing and rapid results for COVID-19 in the fight against the global pandemic. Her team is working with companies around the world on solutions that will help detect the presence of both COVID-19 antigens and antibodies as well as PCR solutions.

Jennifer holds a Bachelor of Science degree in mathematics and economics from Beijing University in China and a Master of Business Administration degree from Suffolk University in the U.S. She is active in both professional events and community services. She is a 2021 advisory board member for the China International Semiconductor Executive Summit (CISES) and was a featured speaker at their event in Shanghai in 2019. Jennifer won Woman of the Year award at Questex's Sensors Innovation Week in 2020. Jennifer was also one of the honored speakers of the Inaugural Semiconductor Women's Forum in Singapore in March 2021.

