**Presentation Topic**: 3G technical evolution - a broadband solution

## **Dr Patrick Tsie:**

Dr. Patrick TSIE serves as Senior Director - Technical Marketing of Qualcomm International Inc. He is responsible for 3G/4G technology marketing and also providing technical engineering advice & consultancy to the operators in South East Asia & Pacific region.

Prior to joining Qualcomm, Patrick worked for Hutchison Telecom (HK) Ltd more than seven years, and was responsible for CDMA & WCDMA network projects. Being worked and designed the first worldwide commercial launch CDMA system, Patrick gained a lot of CDMA network planning and optimization experience.

Patrick received his B.Eng. degree (First Honor) in Computer Systems & Electronics from the King's College London in 1990 and attained his Ph.D. degree in Mobile Communication from the same University in 1994.