



London Technology Network
Ideas into Action

Accessing unique expertise via LTN Technology Matching

Wireless communication



PHILIPS



Queen Mary
University of London

Wireless Communication

When Philips Shanghai sought expertise in the field of radio propagation through the human body, they turned to London Technology Network for help. The result was a successful collaboration with world-class researchers from Queen Mary, University of London.

London Technology Network fields enquiries from anywhere in the world, as the Capital's global reputation for innovation grows. So when Philips Research East Asia (Shanghai) asked Alan Davie of Philips Research Laboratories (London) where to find cutting-edge research, Alan knew where to turn. Alan had previously attended an LTN networking event, and put Shanghai in contact with LTN, who helped refine their technology request. The request was then submitted across a broad network of researchers and academics, spanning institutions across London and the South-East. Philips was soon put in contact with Dr. Yang Hao of Queen Mary, University of London, who began an intense research project on the simulated verification of the technology's radio waves inside the body. An engineer from Shanghai flew to London to assist with the project, the findings of which will be used for further study in Philips. Wallace Liu of Philips (Shanghai) said the LTN process was effective and swift. "Our thanks to Alan and LTN, who initiated our ideas to start some cooperation with UK universities and helped to bridge our company and Queen Mary, University of London," he said. "We appreciated it very much." Yang Hao said much of the success of the collaboration was due to his contact with Dr John Schormans, a key LTN contact who is based at Queen Mary and acts as a contact point for his department. "John has been very helpful in terms of setting up contacts with industry," Yang said. "And the networking events are very interesting and very useful. You've run a number of sensor events ... Through one we had links to Philips Shanghai, and at the other one John made contact with Philips Netherlands, with whom I completed additional research."

For more information on LTN and how we can help your business, contact:

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