MIT’s Senseable City Lab found that daily telecommunications traffic in New York has greater global reach into Asian and South American business centers, such as Beijing, Bogota and Riyadh, than does London, the city’s rival business hub. But the Lab’s “New York Talk Exchange (NYTE)” project found London had more reach into Europe.

**Innovation**

**Pushing Boundaries**

Since 2006, when Samsung first commercialized its advanced Mobile WiMAX solutions, the company has been “committed to developing Mobile WiMAX technologies and services that benefit Internet users around the world,” said Dr. W. P. Hong, Executive Vice President of Samsung Electronics. Now, Samsung is accelerating the European market’s move toward Mobile WiMAX adoption with its Access Service Network and solutions for multiple devices. Unveiled at the Mobile World Congress in Barcelona, the cutting-edge Mobile WiMAX solutions include U-RAS Flexible and U-RAS Light Series 3, or new base stations for hot zone, in-building and home coverage. At the Congress, Samsung demonstrated seamless video streaming service between Alcatel Lucent’s GSM and Samsung’s Mobile WiMAX networks. Said Samsung’s Hong: “We will continue to push the boundaries of what Mobile WiMAX can deliver.”

**Initiative**

Samsung and a group of key telecom industry players recently launched the Rich Communications Suite (RCS) to make interoperable rich communication services available this year. Consumers already experience the power and promise of converged rich communications, such as IM, video-sharing and buddy lists. They now expect such capabilities to be available on all devices. The initiative covers multimedia content sharing during voice calls. Dr. Dohun Kwon at the Samsung Electronics Research Institute, said, “Samsung will work with participating parties to deliver new and seamless communications experiences to consumers.”

Internationally, over 75% of mobile device owners have web access >>