

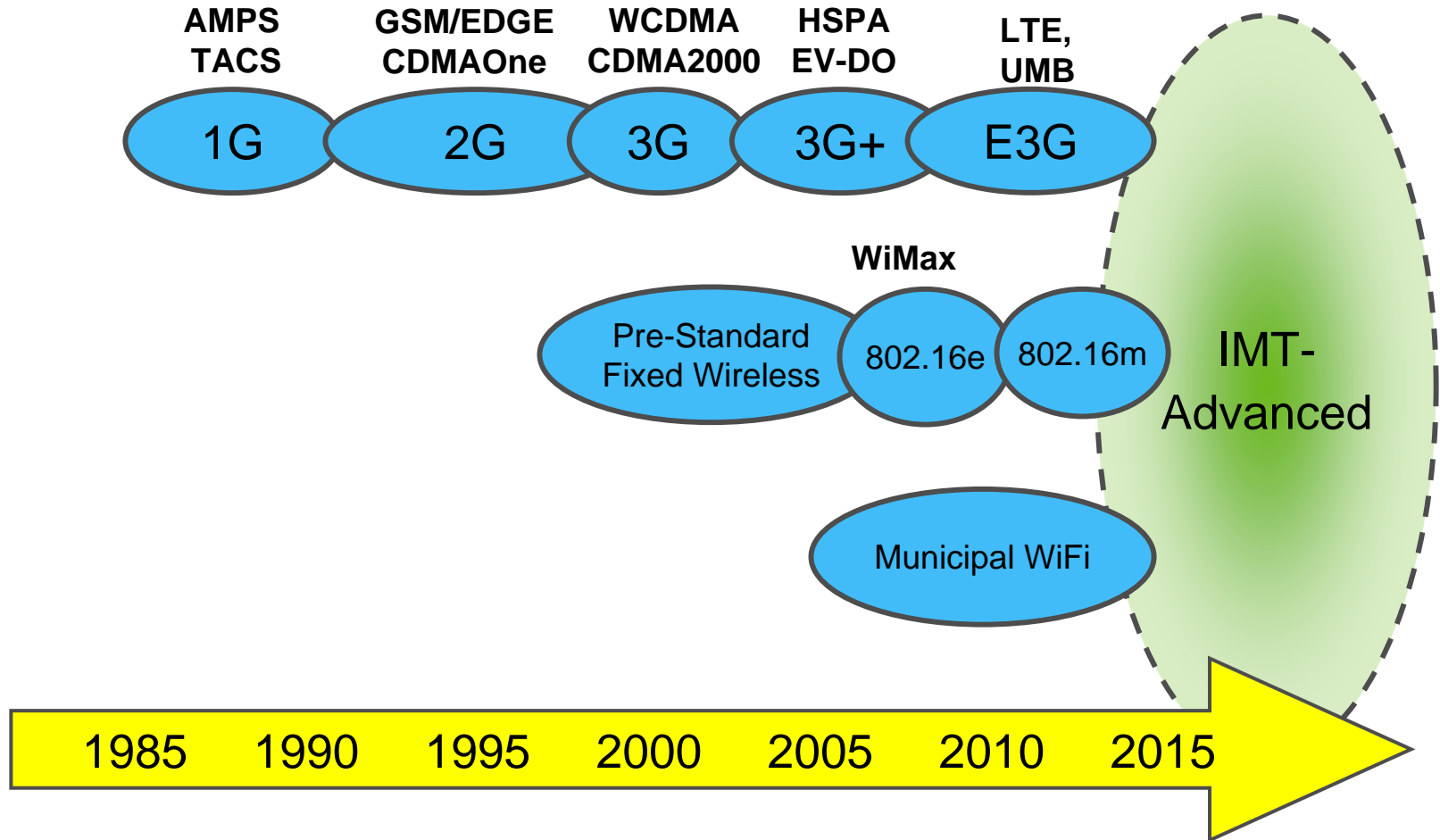
# Wireless Broadband

November 29, 2007

Hank Kafka  
VP – Network Architecture



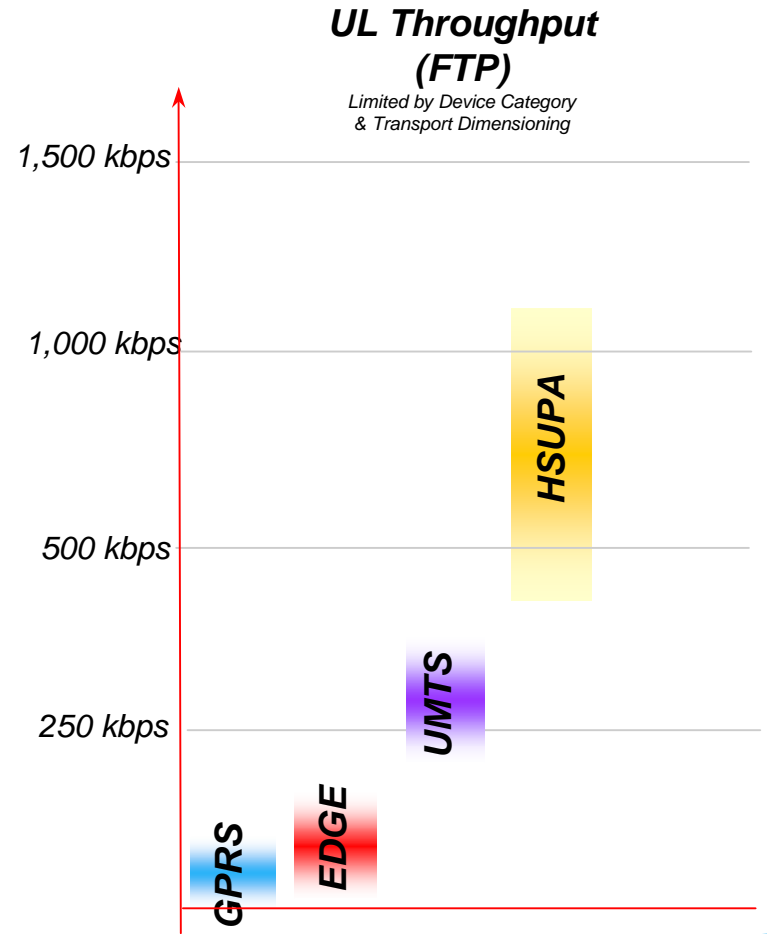
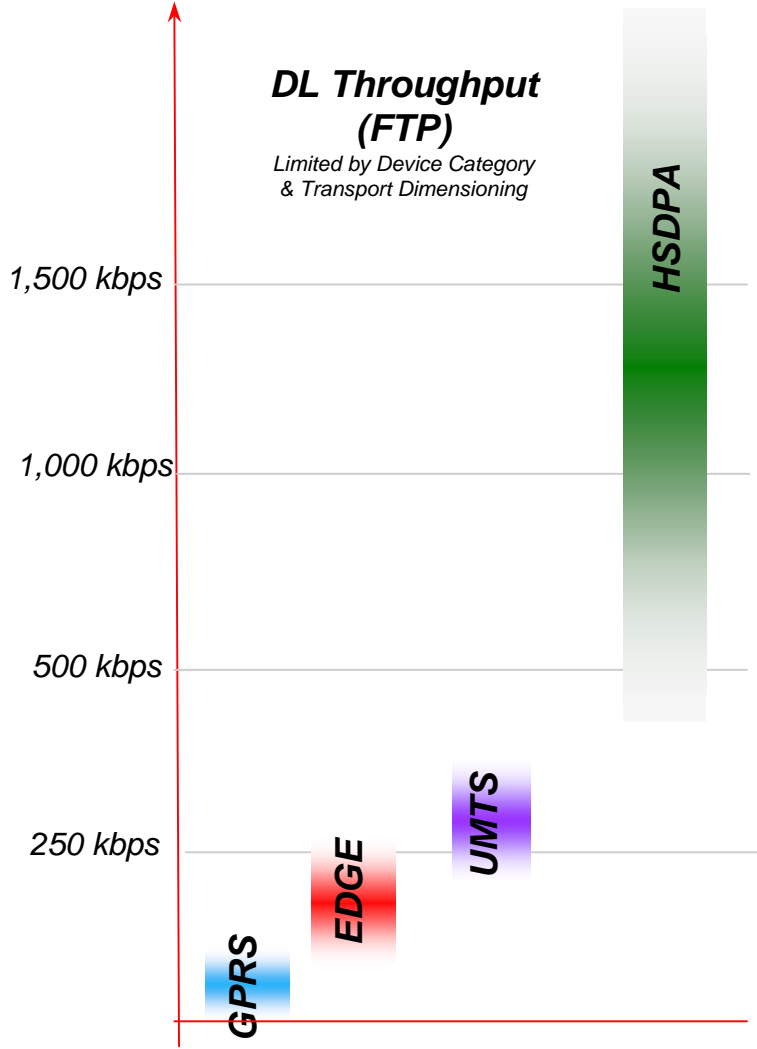
# Evolution of Wireless Technology Families



- Simplified illustrative view
- Dates are very approximate

# Mobile Wireless Data Observed Performances

## GSM Technology Family Examples



# HSPA/LTE Peak Throughput Evolution: Double every year in Average

