

Abstract of Lucent's talk n the ITU-BDT in Algeirs_ 19-22, June, 2006

Title: Developments in EVDO Wireless Broadband Access Networks

Lucent's presentation consisting of the following 3- sections:

1. **Wireless Standards Overview and System Evolution.** This section provides an overview of Wireless standards evolution covering 3G and beyond 3G evolutions. This section also addresses wireless system evolutions and comparative analysis in terms of link capacity, spectral efficiency and latency.
2. **Lucent's 1xEVDO solution.** This section focuses on 1xEVDO network and provides an overview of near term evolutions in EVDO including Rev A, B and C. It also addresses requirements to upgrade networks from the existing Rev 0 to Rev A.
3. **In this section, Lucent's introduces its vision on Fixed Mobile Converged Network (FMC) based on IP Multimedia Subsystem (IMS) core and flat-IP Multi Access network.**