

# CDMA 2000 Enhancements

May 2008

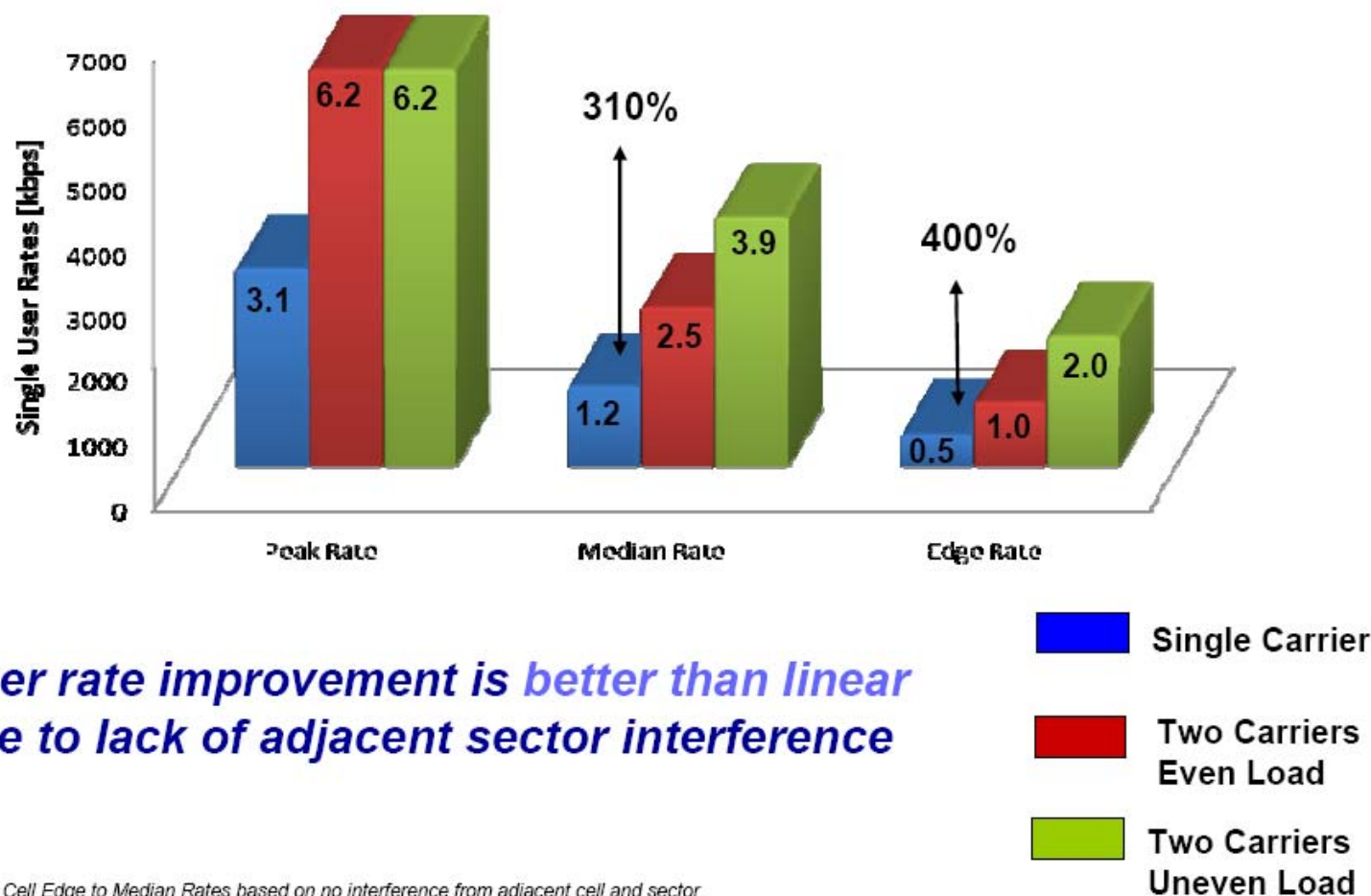


# CDMA 2000 1xEVDO Rev. B Summary

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- 1.) Natural Evolution of CDMA 2000 Roadmap
- 2.) 2 - 4x Improvement in User Experience
- 3.) Significant Boost in Peak, Average and Edge Data Rates
- 4.) Easy Software Upgrade ... Hot Spot or Full Network
- 5.) Backward Compatible ... Rev A users benefit as well
- 6.) Enables New Services (e.g. HD Video Streaming)
- 7.) Bridge to 4G/OFDM. Consistency of User Experience

# User Data Rate Comparison

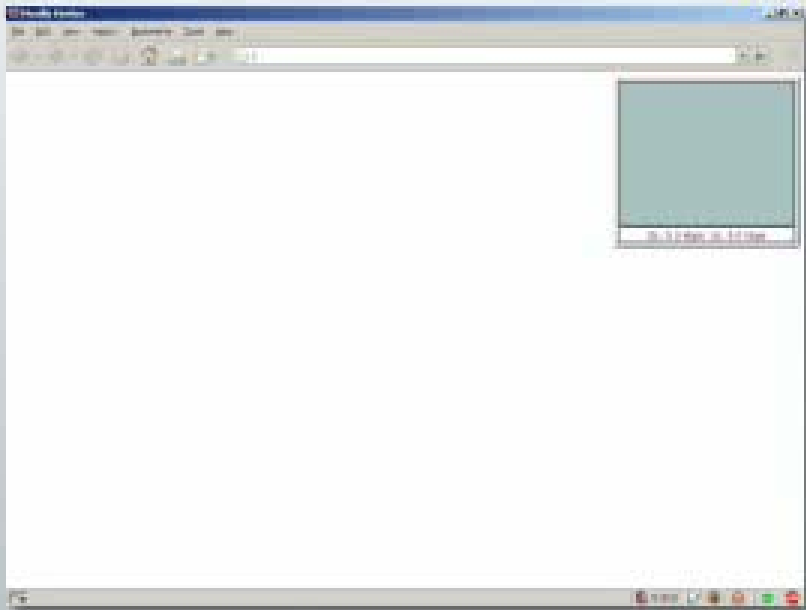


Rate represent Cell Edge to Median Rates based on no interference from adjacent cell and sector

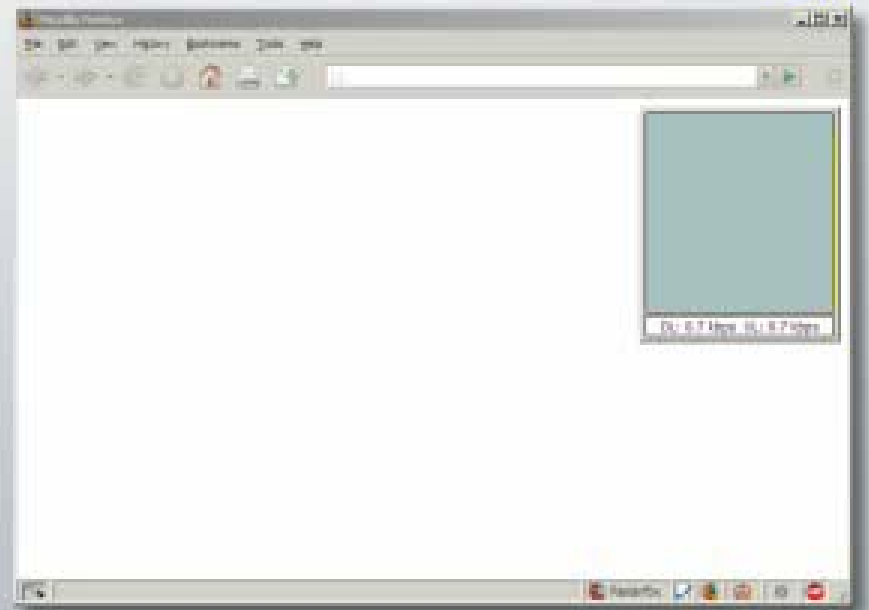
Source: Qualcomm

# EVDO-RevB Large Image Download

1x



3x



# Future Of C2K: Hybrid Networks with Femtocells

