

ເອກສາຣອ້າງອີງ

- [1] The 3rd Generation Partnership Project, 3GPP, <http://www.3gpp.org>, Apr. 01, 2005.
- [2] ISO/IEC 14496-2, “Coding of audio-visual objects – Part 2: Visual,” 2001.
- [3] Qingsing Zhang and Hsuan-Jung Su, “Performance of UMTS Radio Link Control”, *Proceedings of IEEE International conference on Communications*, volume 5, pages 3346–3350, 2002.
- [4] Xiao Xu, Hua Xu, Yi-Chiun Chen, Eren Gonen, and Peijuan Liu, “Simulation analysis of RLC timers in UMTS systems”, *Proceedings of the 2002 winter simulation conference*, column 1, pages 506–512, 2002.
- [5] Jun Li, Delfin Y. Montuno, Jianyu Wang and Yiqiang Q. Zhao, “Performance Evaluation of the Radio Link Control Protocol in 3G UMTS”, <http://www.mathstat.carleton.ca:16080/~zhao/teaching/MATH5900J/>, 2002.
- [6] Woo Cheol Shin, Jin Kyung Park, Jun Ha, Cheon Won Choi, “Occupancy Regulation for Re-ordering Buffer at 3GPP’s ARQ”, *Communications, 2004 IEEE International Conference on Volume 6*, pages 3138 – 3142, June 2004.
- [7] Woo Cheol Shin, Jin Kyung Park, Jun Ha, Cheon Won Choi, “Supplement schemes to 3GGP ARQ for reducing occupancy and sojourn at re-ordering buffer”, *Wireless Communications and Networking Conference, WCNC. 2004 IEEE Volume 1*, pages 436 – 441, March 2004.
- [8] Qinqing Zhang, Hsuan-Jung Su, “Methods for preventing protocol stalling in UMTS radio link control”, *Communications, 2003. ICC '03. IEEE International Conference on Volume 3*, pages 2246 – 2250, May 2003.
- [9] “ເທດໂນໂລຢີກສາຣ໌ໄຮ້ສາຍໃນອນາຄຕ່”, www.ku.ac.th/magazine_online/index.html
- [10] H. Holma and A. Toskala, “WCDMA for UMTS Radio Access For Third Generation Mobile Communication”, John Wiley & Sons, Ltd., England, p 26, p118, pp 123–127 ,April, 2001.
- [11] 3GPP TS 23.002, Network architecture, 2004.
- [12] 3GPP Technical Specification “Radio Interface Protocol Architecture Release 5” TS 25.301 V5.0.0, the 3rd Generation Partnership Project, December 2002, <http://www.3gpp.org>.
- [13] Article: “Why the world has chosen W-CDMA”, September 2003,

[http://www.umtsforum.com.](http://www.umtsforum.com)

- [14] Brad Stinson, Narayan Parameshwar, Ramki Rajagopalan, “UMTS Quality of Service (QoS) – An End-to-End View,” Award Solutions, Inc.
- [15] 3GPP TS 23.107, “Quality of Service, Concept and Architecture,” 2004.
- [16] Neda Nikaein, Illia Racunica, Christian Bonnet, “QoS Architecture Deliverable SP2_D2 Version1.0,” SAMU Project.
- [17] Curcio I, Leon D., “Application rate adaptation for mobile streaming,” IEEE WoW MoM 2005, 2005.
- [18] Antonios Alexiou, Dimitrios Antonellis, Christos Bouras, “Adaptive and reliable video transmission over UMTS for enhanced performance,” International Journal of Communication Systems, Volume 20, Issue 1, January 2007, Pages: 65–81.
- [19] Schulzrinne H, Rao A, Lanphier R., “Real time streaming protocol (RTSP),” IETF RFC2326, 1998.
- [20] Schulzrinne H, Casner S, Frederick R, Jacobson V, “RTP: A Transport Protocol for Real-Time Applications,” IETF RF1889, 1996.
- [21] Kikuchi U et al, “RTP payload format for MPEG-4 audio/visual streams,” RFC3016, 2000.
- [22] “ISO/IEC 13818”, Part 1 to 10, 1996 to 2000.
- [23] B. Benedetti, “Video Basics,” <http://www.pierce.ctc.edu/bbenedet/digvideo/Documents/Videobasics/videobasics.htm>, Aug. 2, 2006.
- [24] Digital Video for the Web, http://stream.uen.org/medsol/digvid/html/3B_videoframerate.html, Oct. 23, 2005.
- [25] Santichai Chuaywong, “Adaptive Quality Control for Multimedia Communication,” <http://www.clib.psu.ac.th/media/thesis/clickme2/out.php?url=http://doc2.clib.psu.ac.th/restric10/272255/272255.htm>, Aug. 2, 2006.
- [26] “MPEG4 Video Encoding,” www.discronics.co.uk/technology/video/, Aug. 2, 2006.
- [27] 3GPP Technical Specification, “Radio link control (RLC) protocol specification (release 5)” TS 25.322 V5.3.0, the 3rd Generation Partnership Project, December 2002, <http://www.3gpp.org>.
- [28] Qinling Zhang, Hsuan-Jung Su, “Performance of UMTS Radio Link Control,” In proceeding of IEEE International conference on Communications, column 5, pages 3346–3350, 2002.

- [29] Xiao Xu, Hua Xu, Yi-Chium Chen, Eren Gonen, and Peijuan Liu, “Simulation analysis of RLC timers in UMTS Systems,” In proceeding of the 2002 winter simulation conference, column 1, pages 506–512, 2002.
- [30] NS-document Chapter 15, “Mobile Networking in ns,” www.isi.edu/nsnam/.
- [31] http://net.infocom.uniroma1.it/reti_files/reti_downloads.htm
- [32] <http://www.geocities.com/opahostil/>
- [33] <http://www.ti-wmc.nl/eurane/>
- [34] Neill Whillans, “End-to-end network model for Enhanced UMTS Version2,” October 2003.
- [35] Juan J. Alcaraz, Fernando Cerdan, Joan Garcia-Haro and Polytechnic University of Cartagena, “Optimizing TCP and RLC Interaction in the UMTS Radio Access Network,” IEEE Network, column 20, issue 2, March–April 2006.
- [36] 3GPP TS 34.108 v5.0.0. Common test environments for User Equipment (UE) Conformance Testing, 2004, <http://www.3gpp.org>.
- [37] 3GPP TS 34.123-1 v5.5.0. User Equipment (UE) Conformance Specification Part 1: Protocol Conformance Specification, 2004, <http://www.3gpp.org>.
- [38] 3GPP Technical Specification, “Medium Access Control (MAC) protocol specification (Release 5)” TS 25.321 V5.5.0, the 3rd Generation Partnership Project, December 2002, <http://www.3gpp.org>.