

















- [5] I. Opperman, M. Hamalainen and J. Iiatti, UWB Theory and Applications, John Wiley & Sons Ltd, 2004.
- [6] J. Linnartz, Analysis of a Rake Receiver, Wireless Communication, 1999. Available: <http://www.wirelesscommunication.nl/reference/chaptr05/cdma/rakeperf.htm> [Accessed: 23 February 2010].
- [7] J. Romme and G. Durisi, "Transmit reference impulse radio systems using weighted correlation," Proc. International Workshop on Ultra Wideband Systems, Joint with Conf. Ultra wideband Systems and Technologies, pp.141-145, May 2004.
- [8] D. Goeckel and Q. Zhang, "Slightly frequency-shifted reference ultra-wideband (UWB) radio: TR-UWB without the delay element," Proc. IEEE Military Communications Conf., vol. 5, pp.3029-3035, October 2005.
- [9] H. Nie and Z. Chen, "Differential code-shifted reference ultra-wideband (UWB) radio," Proc. IEEE 68th Vehicular Technology Conf., pp. 1-5, September 2008.
- [10] H. Nie and Z. Chen, "Performance evaluations for differential code-shifted reference ultra-wideband (UWB) radio," Proc. IEEE International Conf. Ultra-wideband, pp. 274-278, September 2009.