





















- [9] Maral, G. 1996. *VSAT Networks*. New York: John Wiley & Sons Ltd.
- [10] John Wiley & Sons Ltd, The Atrium, Southern Gate, Chichester, West Sussex PO19 8SQ, England. *Theory and Applications of OFDM and CDMA Wideband Wireless Communications, 2005*.
- [11] Evans, B.G., *Satellite Communication Systems, 3rd ed.*, United Kingdom. The Institution of Electrical Engineers, 1999.
- [12] Elbert, B.R., *The Satellite Communication Ground Segment and Earth Station Handbook*, Artech House, 2000.
- [13] Elbert, B.R., *Introduction to Satellite Communication 3rd*, Artech House, 2008.
- [14] Moheb, H., C. Robinson, J. Kijeski, "Design and Development of Co-Polarized Ku-band Ground Terminal System for VSAT Application," IEEE Publications 0-7803-5639-X/99, pp. 2158-2161, 1999.
- [15] R. zayani, S. Zid, R. Bouallegue, « Simulateur des non-linéarités HPA sur un système OFDM » OHD Conference, septembre 2005.
- [16] A. N. D'Andrea, V. Lottici and R. Reggiannin, «Nonlinear Predistortion of OFDM Signals over Frequency-Selective Fading Channels», IEEE Transactions on Communications. Vol. 49. N° 5. pp. 837-843. 2001.
- [17] G. L. Stuber, *Principles of Mobile Communications*. Kluwer Academic Publishers, 1996.
- [18] W. C. Jakes, *Microwave Mobile Communications*. IEEE Press, 1974.
- [19] J. Cavers, *Mobile Channel Characteristics*. Kluwer Academic Publishers, 2000.
- [20] F. Adachi, D. Garg, S. Takaoka, and K. Takeda, "Broadband CDMA techniques," *IEEE Wireless Communications*, vol. 12, no. 2, pp. 8–1/8, April 2005.
- [21] R. V. Nee and R. Prasad, *OFDM For Wireless Multimedia Communications*. Artech House, 2000.
- [22] *3GPP, \3GPP TS 45.003 V7.5.0.*" Internet, 2008.
- [23] C. Berrou, A. Galvieux, and P. Thitimajshima, "Near Shannon limit error-correcting coding and decoding: Turbo-codes," in Proc. 1993 IEEE Int. Conf. Commun., Geneva, Switzerland, 1993, vol. 2, pp. 1064–1070.
- [24] B. Sklar, *Digital Communications: Fundamentals and Applications. Second ed.* *Fundamentals of Turbo Codes*. 2001: Prentice Hall.