

DAFTAR PUSTAKA

- [1] L. J. Ippolito, *Radiowave propagation in satellite communications*. Springer Dordrecht, 2012.
- [2] A. Regmi, M. R. Islam, A. Pärssinen, and M. Berg, “Depolarization due to wedge diffraction in satellite radiowave communication,” in *2020 14th European Conference on Antennas and Propagation (EuCAP)*. IEEE, 2020, pp. 1–4.
- [3] S. J. Sathe and J. C. Mudiganti, “A polarization reconfigurable antenna for satellite communication,” in *2017 International Conference on Communication and Signal Processing (ICCPSP)*. IEEE, 2017, pp. 1774–1777.
- [4] M. Tewari, A. Yadav, and R. Yadav, “Polarization reconfigurable circular patch antenna: Parasitic stub,” in *2017 international conference on wireless communications, signal processing and networking (WiSPNET)*. IEEE, 2017, pp. 1083–1086.
- [5] M. N. Osman, M. K. A. Rahim, P. Gardner, M. R. Hamid, M. F. M. Yusoff, and H. A. Majid, “An electronically reconfigurable patch antenna design for polarization diversity with fixed resonant frequency,” *radioengineering*, vol. 24, no. 1, pp. 45–53, 2015.
- [6] A. Panahi, X. Bao, K. Yang, O. O’Conchubhair, and M. Ammann, “A simple polarization reconfigurable printed monopole antenna,” *IEEE Transactions on Antennas and Propagation*, vol. 63, no. 11, pp. 5129–5134, 2015.

- [7] H. C. Mohanta, A. Kouzani, and S. K. Mandal, “Reconfigurable antennas and their applications,” *Universal Journal of Electrical and Electronic Engineering*, vol. 6, no. 4, pp. 239–258, 2019.
- [8] S. Zhang, G. Huff, G. Cung, and J. Bernhard, “Three variations of a pattern-reconfigurable microstrip parasitic array,” *Microwave and optical technology letters*, vol. 45, no. 5, pp. 369–372, 2005.
- [9] D. G. A., “Microstrip microwave antennas,” *Proceedings of the Third Symposium on the USAF Antenna Research and Development Program, Oct*, pp. 18–22, 1953. [Online]. Available: <https://cir.nii.ac.jp/crid/1571980074190065408>
- [10] H. Gutton and G. Baissinot, “Flat aerial for ultra high frequencies,” *French patent*, vol. 703113, 1955.
- [11] H.-K. Jung, J. T. Kim, T. Sahama, and C.-H. Yang, *Future Information Communication Technology and Applications: ICFICE 2013*. Springer, 2013.
- [12] C. A. Balanis, *Antenna theory: analysis and design*. John wiley & sons, 2015.
- [13] G. Kumar and K. P. Ray, *Broadband microstrip antennas*. Artech house, 2003.
- [14] K.-L. Wong, “Compact and broadband microstrip antennas / k.l. wong.” 04 2002.
- [15] D.-H. Hyun, J.-W. Baik, and Y.-S. Kim, “Compact reconfigurable circularly polarised microstrip antenna with asymmetric cross slots,” *Microwave and Optical Technology Letters*, vol. 50, no. 8, pp. 2217–2219, 2008.
- [16] K. Chang, “Microwave ring circuits and antennas(book),” *New York: John Wiley & Sons, Inc, 1996.*, 1996.

- [17] Y.-J. Liao, H.-L. Lin *et al.*, “Polarization reconfigurable eccentric annular ring slot antenna design,” *IEEE Transactions on Antennas and Propagation*, vol. 63, no. 9, pp. 4152–4155, 2015.