

DAFTAR PUSTAKA

- [1] H. H. Elzuwawi, G. H. Elzwawi, M. M. Tahsin, and T. A. Denidni, "A New RFID Monopole Antenna Using A Compact AMC Structure," 2019.
- [2] B. S. Nugroho, Y. Wahyu, and F. I. Terapan, "Perancangan dan Realisasi Antena Mikrostrip Meander Line," vol. 6, no. 2, pp. 4545–4554, 2019.
- [3] N. P. Dewi Kartika, "Perancangan dan Realisasi Antena Mikrostrip Square Spiral Menggunakan Defected Ground Structure Untuk Aplikasi Pembaca RFID Pada Band UHF," vol. 6, no. 2, pp. 4520–4527, 2019.
- [4] V. Agus, S. Warman, and R. Anwar, "Perancangan dan Realisasi Antena Mikrostrip Monopole Patch Persegi Spiral Dengan Substrat FR-4 Untuk Aplikasi Pembaca RFID Pada BAND UHF," vol. 3, no. 2, pp. 1059–1066, 2017.
- [5] T. Simamora, "Perancangan dan Realisasi Antena Mikrostrip Rectangular Pada UHF (860-960 MHz) Dengan DGS (Defected Ground Structure) Bentuk Oktagonal Untuk Aplikasi RFID (Radio Frequency Identification)," pp. 1–9, 1392.
- [6] D. Kho, "Pengertian Antena dan Parameter Karakteristiknya," 2014.
- [7] W. L. Stutzman and G. A. Thiele, *Antenna Theory and Design*. New York: Wiley & Sons, 1981.
- [8] T. Macnamara, *Introduction to Antenna Placement & Installation*. John Wiley & Sons, 2010.
- [9] C. A. Balanis, *Antenna Theory: Analysis and Design*. New Jersey: John Wiley & Sons, 2016.
- [10] D. M. Pozar, "Microstrip Antennas," *Proceeding IEEE*, vol. 80, p. 79, 1992.
- [11] A. Akbar, I. Surjati, and S. Alam, "Perancangan Antena Mikrostrip Patch Circular (2,45 GHz) Array dengan Teknik Pencatu Proximity Sebagai Penguat Sinyal Wi-Fi," 2017.
- [12] R. Garg, P. Bhartia, I. J. Bah, and A. Ittipiboon, *Microstrip Antenna Design Handbook*. Artech House, 2000.
- [13] A. Mandal, A. Ghosal, and A. Majumdar, "Analysis of Feeding Techniques of Rectangular Microstrip Antenna," *Proceeding IEEE*, 2012.
- [14] M. J. Uddin, M. Ibrahimy, M. Bin Ibne Reaz, and A. N. Nordin, "Design and Application of Radio Frequency Identification Systems," *Eur. J. Sci. Res.*, 2016.
- [15] Menkominfo, "Persyaratan Teknis Alat dan Perangkat Telekomunikasi Jarak Dekat (Short Range Device)," 2012.

- [16] RFID4U, “Basics – RFID Regulations.” [Online]. Available: <https://rfid4u.com/rfid-basics-resources/basics-rfid-regulations/>. [Accessed: 11-Jan-2020].
- [17] F. Rindiyantono, “RFID (Radio Frequency Identification),” 2016.
- [18] L. O. Nur and A. Munir, “Thin EM Wave Absorber Metasurface Based on Artificial Magnetic Conductor,” *Proceeding IEEE*, 2015.
- [19] M. Aprizal, “Reflektor Planar Berbasis Artificial Magnetic Conductor Untuk Peningkatan Performa Antena Wearable Pada Frekuensi ISM-Band,” 2018.
- [20] S. Pramono, “Rancang Bangun Linear Tapered Slot Antena Dengan Pencatuan Microstrip Line Untuk Aplikasi WRAN,” 2011.