

DAFTAR PUSTAKA

- [1] G. Miko and A. Nemeth, "Combined communication and radio navigation system for small UAVs," in *2013 23rd International Conference Radioelektronika (RADIOELEKTRONIKA)*, April 2013, pp. 284–287.
- [2] J. S. B. (2008), *Broadcasting on the Short Waves, 1945 to Today*, Retrieved 17 February 2013, pp. 46–.
- [3] E. Djaelani, "Menentukan panjang jangkauan perangkat jammer dengan pendekatan equivalent isotropically radiated power (EIRP)," in *J. Inkom*, vol. III, no. 1, March 2010, pp. 22–30.
- [4] T. Liang, J. Zhang, and Y. Chen, "Modeling and simulation of frequency hopping anti-jamming communication system," in *2010 Second International Conference on Modeling, Simulation and Visualization Methods*, May 2010, pp. 250–253.
- [5] Y. Li, X. Wang, and Z. Liu, "Analysis of shielding effectiveness in different kinds of electromagnetic shielding fabric in the wide frequency of 1 GHz–18 GHz," in *2016 Progress in Electromagnetic Research Symposium (PIERS)*, Aug 2016, pp. 1838–1842.
- [6] Y. Zhang, X. Zheng, S. Yang, N. Zhong, K. Qiao, and J. Lu, "Modeling and performance analysis of frequency hopping spread spectrum communication system," 12 2010.
- [7] A. Goldsmith, "Wireless communication," *Cambridge University Press*, 2005.
- [8] ITU-R, "Nomenclature of the frequency and wavelength bands used in telecommunications," *International Telecommunication Union V.431*.
- [9] N. Kafadarova, N. Mileva, and S. Stoyanova, "Remote wireless communications lab in real time," in *2013 IEEE Global Engineering Education Conference (EDUCON)*, March 2013, pp. 69–74.
- [10] X. Fan and Z. Tan, "Simulink implementation of frequency-hopping communication system and follower jamming," 11 2018, pp. 192–195.

- [11] D. Torrieri, *Chapter 3 Frequency-Hopping Systems*. Cham: Springer International Publishing, 2015, pp. 147–201.
- [12] P. Olsovsky, “Design and simulation of frequency hopping technique in matlab,” *Slovak University of Technology*.
- [13] R. Adni, Harmadi, D. Dahyunir, Wildian, R. Syafrialdi, H. Yuzria, and A. Rizky, “Rancang bangun sistem telemetri nikabel pemantauan tingkat kekeruhan air di pdam menggunakan transceiver nrf24l01+ dan arduino uno r3,” vol. 9, pp. 15–25, 03 2017.
- [14] P. Bhagwat, “Bluetooth: 1.applications, technology and performance,” p. 21, Retrieved 27 May 2015.
- [15] S. Gharghan, S. Mohammed, and A. A. Al-Naji, “Performance comparison of two codes in direct sequence spread spectrum (DSSS) system under the effect of jamming,” *Journal of Engineering and Development*, vol. 17, pp. 92–106, 04 2013.
- [16] J. W. Gooch and J. K. Daher, *Fundamentals of Electromagnetic Shielding*. New York, NY: Springer New York, 2007, pp. 17–24.
- [17] “IEEE standard method for measuring the effectiveness of electromagnetic shielding enclosures,” *IEEE Std 299-1997*, pp. 1–48, April 1998.
- [18] R. Badiger, M. Nagaraja, M. Z. Kurian, I. Rasheed, and S. B. Sidhartha, “Analysis, design and testing of frequency hopping spread spectrum transceiver model using matlab - simulink,” 2014.