

DAFTAR PUSTAKA

- [1] M. A. Richards, J. A. Scheer and W. A. Holm, Principles of Modern Radar Basic Principles, 2010.
- [2] A. Moreira, P. Prats-Iraola, M. Younis, G. Krieger, I. Hajnsek and K. P. Papathanassiou, "A Tutorial on Synthetic Aperture Radar," *IEEE Geoscience and Remote Sensing Magazine*, 2013.
- [3] M. Naveena, D. K. Singh and H. Singh, "Design of UHF Band UWB Antenna for Foliage," *2017 IEEE International Conference on Antenna Innovations & Modern Technologies for Ground, Aircraft and Satellite Applications (iAIM)*, 2017.
- [4] A. Welfin Alfarras, H. Wijanto and A. Dwi Prasetyo, ANALISIS KOMPARATIF KARAKTERISTIK ANTENA MIKROSTRIP PATCH LINGKARAN, SEGI EMPAT, DAN SEGITIGA UNTUK SYNTHETIC APERTURE RADAR 1,27 GHZ, Bandung: Telkom University, 2019.
- [5] D. Sankaranarayanan, D. Venkata Kiran and B. Mukherjee, "Koch snowflake Dielectric Resonator Antenna loaded with a circular metallic patch for wideband applications," *2016 URSI Asia-Pacific Radio Science Conference (URSIAP-RASC)*, 2016.
- [6] S. Muchammad and A. Rahmat, "ANALYSIS OF SAR MAIN PARAMETERS FOR SAR SENSOR DESIGN ON LSA," *International Journal of Remote Sensing and Earth Sciences*, vol. 11, pp. 85-96, 2014.
- [7] H. Huang, Y. Liu, S. Zhang and S. Gong, "Uniplanar Ultrawideband Polarization Diversity," *IEEE Antennas and Wireless Propagation Letters*, vol. 13, pp. 1745-1748, 2014.
- [8] "Characteristics of ultra-wideband technology," International Telecommunication Union Radiocommunication Sector, 2006.
- [9] C. A. Balanis, Antenna Theory Analysis and Design, New York, United States: John Wiley & Sons Inc, 2016.
- [10] S. Tripathi, A. Mohan and S. Yadav, "A Compact Koch Fractal UWB MIMO Antenna," *IEEE Antennas and Wireless Propagation Letters*, vol. 14, pp. 1565-1568, 2015.
- [11] S. M. P. D. A. P. R. Bhatt, "Analysis of ultra wideband fractal antenna designs and their applications for wireless communication: A survey," in *2017 International Conference on Inventive Systems and Control (ICISC)*, 2017.

- [12] Z. Yu, J. Yu, C. Zhu and Z. Yang, "An Improved Koch Snowflake Fractal Broadband," in *2017 IEEE 5th International Symposium on Electromagnetic Compatibility (EMC-Beijing)*, 2017.
- [13] P. Deosarkar and S. Shirsat, "Bandwidth Enhancement of Microstrip Antenna," *International Journal of Scientific & Engineering Research*, vol. 4, no. 11, 2013.
- [14] S. M. Patil and A. R. Nigvekar, "Compact Modified Ground Plane 1x2," *Asian Journal of Convergence in Technology*, vol. 2, no. III, 2015.
- [15] Z. Linxi, Z. Qi and H. Chufeng, "The Influence of Dielectric Constant on Bandwidth of," in *Proceedings of 2010 IEEE International Conference on Ultra-Wideband*, CHINA, 2010.