

DAFTAR PUSTAKA

- [1] Balanis, C. A. (2015). *Antenna theory: analysis and design*. John Wiley & sons.
- [2] Li, N. Y., Zakaria, Z., Shairi, N. A., Alsariera, H., & Alahnomi, R. (2020). Design and investigation on wideband antenna based on polydimethylsiloxane (PDMS) for medical imaging application. *no, 3*, 89-92.
- [3] Zhang, J., Song, R., Zhao, X., Fang, R., Zhang, B., Qian, W., Zhang, J., Liu, C. & He, D. (2020). Flexible graphene-assembled film-based antenna for wireless wearable sensor with miniaturized size and high sensitivity. *ACS omega*, 5(22), 12937-12943
- [4] El Gharbi, M., Martinez-Estrada, M., Fernández-García, R., Ahyoud, S., & Gil, I. (2021). A novel ultra-wide band wearable antenna under different bending conditions for electronic-textile applications. *The Journal of The Textile Institute*, 112(3), 437-443.
- [5] Winalisa, S., Adya Pramudita, A., & Wijanto, H. (2019). PENGARUH PENEKUKAN ANTENA MIKROSTRIP 2,4 GHz SEBAGAI PERANGKAT WEARABLE TERHADAP KARAKTERISTIKNYA BENDING EFFECT OF MICROSTRIP ANTENNA 2.4 GHz AS A WEARABLE DEVIE TOWARD THE CHARACTERISTICS.
- [6] Song, L., & Rahmat-Samii, Y. (2018). A systematic investigation of rectangular patch antenna bending effects for wearable applications. *IEEE Transactions on Antennas and Propagation*, 66(5), 2219-2228.
- [7] Rahman, M., Ko, D. S., & Park, J. D. (2017). A compact multiple notched ultra-wide band antenna with an analysis of the CSRR-TO-CSRR coupling for portable UWB applications. *Sensors*, 17(10), 2174.
- [8] Wardhianto, J. (2018). DESAIN ANTENA DENGAN TEKNOLOGI ULTRA WIDEBAND PADA FREKUENSI 5.6 GHZ.
- [9] Bajirao, A., & Thakur, S. S. (2017, November). U-shaped printed monopole antenna. In *2017 IEEE International Conference on Antenna Innovations & Modern Technologies for Ground, Aircraft and Satellite Applications (iAIM)* (pp. 1-6). IEEE.

- [10] Sharif, S. M., & Abdalla, I. D. (2018, August). An empirical equation for predicting fractional bandwidth of PIFA antenna. In *2018 International Conference on Computer, Control, Electrical, and Electronics Engineering (ICCCEEE)* (pp. 1-5). IEEE.
- [11] Pramono, S., & Hariyadi, T. (2018). Modified Ultra Wideband (UWB) Antipodal Vivaldi Antenna for 5G. *International Journal of Electrical and Computer Engineering (IJECE)*, 8(5), 3067-3075.
- [12] Ray, K. P. (2008). Design aspects of printed monopole antennas for ultra-wide band applications. *International journal of antennas and propagation*, 2008.