

BIBLIOGRAPHY

- [1] F. M. Rachmaputri, H. Wijanto and E. Edwar, "ANTENA MIKROSTRIP RECTANGULAR DENGAN SLOT RECTANGULAR 2,45 DAN 5,85 GHZ MENGGUNAKAN TEKSTIL FLEECE UNTUK TELEMEDIS," vol. 13, no. 2, pp. 85-90, 2021.
- [2] F. Riska, L. O. Nur and T. Yunita, "WEARABLE DUAL BAND ANTENNAS AT A FREQUENCY OF 2,4 GHZ AND 5,8 GHZ FOR HEALTH APPLICATIONS USING A TEXTILE-BASED SUBSTRAT," 2020.
- [3] M. Shatila, H. Wijanto and Y. Wahyu, "Design and Realization of Plaster Antenna at Frequency 2.45 GHz For Wireless Body Area Network," 2014.
- [4] D. P. Wulandari, H. Wijanto and E. Edwar, "Design of An Ultra Wideband Antenna for Non Contact Respiratory Monitoring," *Symposium of Future Telecommunication and Technologies (SOFTT)*, no. 2, 2018.
- [5] A. Tariq, "Vital Signs Monitoring using Doppler Radar and On-Body Antennas," 2012.
- [6] M. Y. Fadhilah, A. Fahmi and E. Edwar, "DESIGN OF STEPPED CUT AT FOUR CORNERS MONOPOLE PLANAR ANTENNA METHOD FOR ULTRA-WIDEBAND APPLICATION," 2019.
- [7] C. Andrieyani, B. Sumajudin and T. Yunita, "PERBANDINGAN ANTENA MIKROSTRIP ARRAY DUAL BAND DENGAN PENCATUAN MICROSTRIP LINE DAN ELECTROMAGNETICALLY COUPLED (EMC)," *Jurnal TEKTRIKA*, vol. 5, pp. 19-21, 2020.

- [8] D. Marlena, E. T. Rahardjo and F. Y. Zulkifli, "Rancang bangun defected ground structure (DGS) pada antena 2 elemen tripleband wimax," 2008.
- [9] K. Shikder and F. Arifin, "Extended UWB Wearable Logo Textile Antenna for Body Area Network Applications," *2016 5th Int. Conf. Informatics, Electronics. Vision, ICIEV 2016*, pp. 484-489, 2016.
- [10] R. Salvado, C. Loss, R. Gonçalves and P. Pinho, "Textile Materials for the Design of Wearable Antennas: A Survey," *Sensors (Switzerland)*, vol. 12, no. 11, pp. 15841-15857, 2012.
- [11] A. Amir, "PERANCANGAN ANTENA MIKROSTRIP ULTRA WIDE BAND DENGAN MATERIAL TEKSTIL UNTUK APLIKASI WIRELESS BODY AREA NETWORKS," vol. 3, no. 1, pp. 11-16, 2019.
- [12] T. Kellomaki, "Effects of the Human Body on Single-Layer Wearable," 2012.
- [13] J. Y. Khan and M. R. Yuce, "Wireless Body Area Network (WBAN) for Medical Applications," *New Developments in Biomedical Engineering*, pp. 591-628, 2010.
- [14] N. T. Susyanto, T. Yunita and L. O. Nur, "MICROSTRIP ANTENNA TEXTILE MATERIAL FREQUENCY OF 2.45 GHz FOR TELEMEDICINE APPLICATION," *e-Proceeding of Engineering*, vol. 5, no. 3, pp. 4589-4596, 2018.
- [15] Susilawati, T. Yunita and L. O. Nur, "MICROSTRIP ANTENNA TEXTILE MATERIAL RECTANGULAR PATCH FREQUENCY OF 5-6 GHz," *e-Proceeding of Engineering*, vol. 5, no. 3, pp. 4597-4604, 2018.

- [16] T. Kellomaki, W. G. Whittow, J. Heikkinen and L. Kettunen, "2.4 GHz Plaster Antennas for Health Monitoring," *European Antennas & Propagation*, pp. 211-215, 2009.
- [17] Y. Xiao, D. Takahashi and J. Liu, "Wireless telemedicine and m-health: technologies, applications and research issues," *Int. J. Sens. Networks*, vol. 10, no. 4, pp. 202-236, 2011.
- [18] H. S. Ng, M. L. Sim, C. M. Tan and C. C. Wong, "Wireless technologies for telemedicine," *BT Technology Journal*, vol. 24, no. 2, pp. 130-137, 2006.