

## DAFTAR PUSTAKA

- [1] Alneyadi, Fatima. 2014. "2.4GHz WLAN RF Energy Harvester for Passive Indoor Sensor Nodes". United Arab Emirates: UAE University.
- [2] Amal, Hamka Ikhlasul. 2016. "Perancangan Dan Realisasi Sistem RF Energy Harvesting Pada Frekuensi UHF". Bandung: Telkom University.
- [3] Balanis, Constantine A. 2005. Antenna Theory 3rd Edition. New Jersey : John Wiley and Sons.
- [4] Chiang, C.T. 2010. "Ultra Wideband Power Divider Using Tapered Line". Progress In Electromagnetics Research, Vol. 106, 61–73.
- [5] Dewi, Ni Putu Kartika. 2018. "Perancangan Dan Realisasi Antena Mikrostrip 4 Larik Dipole Pada Frekuensi 2.1 GHz Untuk Aplikasi LTE". Bandung : Universitas Telkom.
- [6] Elysa, Nurul Sinta. 2018. "Perancangan dan Realisasi Reflektor Sudut untuk Sistem Electromagnetic Energy Harvesting pada Band Frekuensi 900 MHz - 2,4 GHz". Bandung : Universitas Telkom.
- [7] Fathurrahman, Rifki. 2019. "Perancangan Dan Realisasi Antena Reflektor Untuk Power Harvester Pada Frekuensi 600 Mhz". Bandung : Universitas Telkom.
- [8] Froelich, Dr. Bob. 2012. "Power Dividers, Couplers and Combiners". Besser Associates, Inc, Mini Circuits. Microwave Jurnal.
- [9] Jayanti, Dewa Ayu Putu Setia Dewi. 2010. "Rancang Bangun Power Combiner Mikrostrip Empat Inputan Dengan Frekuensi 2,3 GHz – 2,4 GHz". Bandung: Telkom University
- [10] Marbun, Adi Jexon. 2008. "Rancang Bangun Chebychev Power Combiner 2:1 Frekuensi 2400 MHz Menggunakan PCB". Depok: Universitas Indonesia
- [11] Mini Circuits. "Power Splitter/Combiner". [Online]. Tersedia: <https://ww3.minicircuits.com/pdfs/SCN-2-19-5+.pdf>
- [12] Mini Circuits. "Power Splitter/Combiner". [Online]. Tersedia: <http://www.mcl-yokohama.co.jp/webdata/SCN-2-22.pdf>
- [13] NZ, Hamka Ikhlasul Amal., Fahmi, Arfianto., Wahyu, Yuyu. 2016. "Perancangan Dan Realisasi Sistem RF Energy Harvesting Pada Frekuensi

UHF“. e-Proceeding of Engineering : Vol.3, No.1. Bandung: Universitas Telkom

- [14] Poole, Ian. “Wilkinson Power Divider Splitter Combiner”. [Online]. Tersedia: <https://www.radio-electronics.com/info/rf-technology-design/coupler-combiner-splitter/wilkinson-splitter-combiner-divider.php>
- [15] Pozar, David M. 2012. Microwave Engineering 4th Ed. New York: Wiley.
- [16] Prabawati, Annisa Fitri. 2015. “Perancangan dan Impelementasi Power Combiner 4:1 Untuk Komunikasi Radar S-Band”. Bandung: Universitas Telkom.
- [17] Praludi, Teguh., Sulaeman, Yaya. “Desain dan Realisasi Filter Bandpass Mikrostrip dengan Struktur Hairpin”. Jurnal Elektronika Dan Telekomunikasi, Vol. 13, No. 1, Juni 2013.
- [18] Ritaudin, Rizal. 2018. “Power Combiner 3-Way Untuk Aplikasi *Electronic Support Measures* 2-18 Ghz (UWB)”. Bandung: Universitas Telkom .
- [19] Shamaileh, Khair Al. , Qaroot, Abdullah., Dib, Nihad., Shet, Abdelfattah., Alkanhal, Majeed A. 2012. “Analysis and Design of Ultra-Wideband 3-Way Bagley Power Divider Using Tapered Lines Transformers”. International Journal of Microwave Science and Technology
- [20] Siahaan, Macho Revelino. 2018. “Perancangan Dan Realisasi Corner Reflector Untuk RF Energy Harvesting dari Matahari dan Satelit GPS L1 ”. Bandung : Universitas Telkom.
- [21] Stiles, Jim. 2010. “Tapered Lines”. Dept. Of EECS, University of Kansas.
- [22] Unlu, Okan. 2014. “Ultra Wideband Tapered Power Combiner/Divider”. Master of Science in Electrical and Electronics Engineering. Bilkent University.