

## DAFTAR PUSTAKA

- [1] Sabrina, Nadya ,.“ *Perancangan dan Realisasi Antena Mikrostrip Inset-fed pada Frekuensi 2,4GHz untuk Alikasi WiFi*” (Tugas Akhir). Universitas Telkom.
- [2] Sherlyta, Lencana,.” *Perancangan dan Realisasi Antena Mikrostrip Persegi dengan Metode Pencatuan Inset-fed dan celah udara pada Frekuensi 2,3 GHz – 2,4 GHz untuk Aplikasi pada Wimax*” (Tugas Akhir). Universitas Telkom.
- [3] Dwi Hapsari, Nurita,.” *Rancang Bangun Multiband Antena Mikrostrip berbentuk Persegi dengan Metode Inset-fed*” (Tugas Akhir). Universitas Telkom.
- [4] CISCO, "Radio Channel Frequencies," no. Inc., 170 West Tasman Drive, San Jose, CA 95134-1706 USAers:, pp. 1-6, 2008.
- [5] Xiping Wu, Majid Safari, Harald Haas, "IEEE 802.11g-2003: Further Higher Data Rate Extension in the 2.4 GHz Band" IEEE. 2003-10-20.
- [6] CNET ,”*Datasheet dari Black Box Pure Networking 802.11g Wireless 2.4-GHz Antenna*”
- [7] Balanis, Constantine A. “*Antena Theory Analisis and Desain 3rd edition*”. United Stated: Wiley InterScience. 2005.
- [8] Julio A. Navarro dan Kai Chang. “*Integrated Active Antennas and Spatial Power Combining.*” USA : John Willey. 1996.
- [9] Adel Bedair Abdel Mooty Abdel-Rahman. *Design and Development of High Gain Wideband Microstrip Antenna and DGS Filters Using Numerical Experimentation Approach.* Disertasy, University Magdeburg. 2005

- [10] Ramesh. M ,.” Design Formula for *Inset Fed Microstrip Patch Antenna*”  
Journal of Microwaves and Optoelectronics. 2003
- [11] Peraturan menteri perhubungan nomor: KM.2 tahun 2005 tentang  
penggunaan pita frekuensi 2400 – 2483,5 MHz
- [12] D-Link ,”Datasheet dari DWL-3200AP 802.11g Wireless 2.4-GHz Antenna”
- [13] Wahyu Andika, Yustina ,. “*Perancangan dan Realisasi Antena Transifer  
untuk Komunikasi Bluetooth*” (Tugas Akhir). Universitas Telkom.
- [14] Chang, Kai, Inder Bahl dan Vijay Nair. *RF and Microwave Circuit and  
Component Design for Wireless System*, John Wiley & Son. 2002
- [15] R. E. Munson, “Conformal Microstrip Antennas and Microstrip Phased  
Arrays,” *IEEE Trans. Antennas Propagat.*, Vol. AP-22, No. 1, January 1974.  
(IEEE)
- [16] Samarthay, Vinayak., Pundir, Swarna., Lal, Bansi. Designing and  
Optimization of *Inset Fed Rectangular Microstrip Patch Antenna (RMPA)* for  
Varying *Inset Gap* and *Inset Length*. (2014) 1, 3 *Deenbandhu Chhotu Ram  
University of Science and Technology, 2 Rajasthan Technical University*

