## DAFTAR PUSTAKA


[1] Teknokita (2016). Apa itu 4G LTE, Jaringan Internet LTE. From http://www.teknokita.com/apa-itu-4g-lte/

[2] Ananto (2009). Sekilas Tentang Komunikasi Seluler. From https://anantoep.wordpress.com/2009/12/16/sekilas-tentang-sistem-komunikasi-seluler/

[3] Slamet Pranoto (2015). Arsitektur LTE. From http://teknologi-4g-lte.blogspot.co.id/2015/05/arsitektur-lte.html

[4] Tim *Study Group* 4G LTE. "Alokasi Pita Frekuensi Radio Untuk Komunikasi Radio Teknologi Keempat (4G)" 2015.

[5] Balanis, Constantine A. *Antena Theory Analisis and Design 3rd Edition.* United Science: Wiliey Inter Science, 2005.

[6] Mega Gustiani, Budi Prasetya, Yuyu Wahyu. "Perancangan Dan Implementasi Antena Microstrip Dual Band Pada Frekuensi Kerja 1,5 GHz dan 2,5 GHz" 2010.

[7] Amit Sharma, Atal Rai, Reeta Verma. "*Design and Simulation of Dual Band Rectangular Patch Antenna for Bluetooth & Wimax Applications*" 2013.

[8] Kraus, John D., Marhefka, Ronald J. *Antennas For All Applications 3rd Edition.* Mc-Graw Hill, 2003.

[9] Taufal Hidayat, Fitri Yuli Zulkifli, Basari, Eko Tjipto Rahadjo, "*Bandwidth and Gain Enhancement Of Proximity Coupled Microstrip Antenna Using Side Parasitic Patch*" 2013

[10] Halaman Rumah (2014), *Square Microstrip Patch Antenna*. From http://lib.znate.ru/docs/index-149720.html?page=4

[11] Bowick, Chris. *RF Circuit Design*. An Imprint of Butterworth Heinemann: Newnes, 1982.

[12] W.C. Chew. "*Impedance Matching On Transmission Line*". ECE 350 Lecture Notes, 2010..

[13] Nataran, V. "Comparative Evaluation of Some Empirical Design Techniques for CAD Optimization of Wideband U-Slot Microstrip Antennas" 2005