

## DAFTAR PUSTAKA

- [1] M. Wahab, Y. Wahyu, P. Adhi, . Y. P. Saputera, F. Y. Zulkifli and E. T. Raharjo, "Desain dan Implementasi Antena Generasi I untuk Litbang Konsorsium Radar," pp. 123-130, 2012.
- [2] D. K. Barton and S. A. Leonov, Radar Technology Encyclopedia, Boston London: Artech House, 1998.
- [3] M.I. Skolnik, 'Radar Handbook', McGraw-Hill, 1990
- [4] Bowick, Chris. RF Circuit Design, second edition, Newnes, 2007. 3
- [5] Hong, Jia-Seng, and M.J. Lancaster. 2001. *Microstrip Filters for RF/Microwave Applications*. New York: Wiley and Sons.
- [6] David M. Pozard. "Microwave Engineering", Second Edition, John Wiley and sons, 2012.
- [7] Supriyanto, Toto." *Perancangan Bandpass Filter Untuk CPE-WiMax Menggunakan Filter Aktif Mikrostrip Hairpin*". Universitas Indonesia. 2010
- [8] Bong S. Kim, Jae W. Lee and Myung S. Song. "An Implementation of Harmonic-Suppresion Microstrio Filters With Periodic Grooves". IEEE Micowave and Component Letters, Vol. 14, No.9, SEPTEMBER 2004
- [9] Ernaldo Lumbantobing. 2015. *Perancangan dan Realisasi Filter dengan Selektivitas Tinggi Pada Band Frekuensi Tinggi 1.27 GHz*. Tugas akhir 2014. Universitas Telkom
- [10] Hilmi, Irfan.2009. *REALISASI DUAL-BAND FILTER DENGAN METODE CROSS-COUPPLINGDAN KONFIGURASI HAIRPIN-LINE PADA PITA FREKUENSI 890-900 MHZ DAN 935-945 MHZ*. Tugas Akhir. Institut Teknologi Telkom
- [11] Cristal, E., and S. Frankel. 1972. "Hairpin-Line and Hybrid Hairpin-Line/Half-Wafe Parallel-Coupled-Line Filters." *IEEE Trans. on MTT* 20 (11): 719-728.
- [12] Martin,Peter. "Designing Edge-coupled Microstrip Band-Pass Filters Using in Microwave Office. Australia

- [13] Vidhya, K., and T. Jayanthi. 2011. "Design of Microstrip Hairpin Band Pass Filter Using Defected Ground Structure and Open Stubs." *IEEE 2011 International Conference on Information and Electronics Engineering* 6.
- [14] Gusnium, Anrisam Nasution. 2016. *Perancangan dan Realisasi Band Pass Filter Hairpin Line dengan Open Stub Untuk LTE 2.3 GHz*. Tugas akhir 2016. Universitas Telkom
- [15] Esti, Aninditya Pratiwi. 2016. *Perancangan dan Realisasi Antena Mikrostrip Phased Array 8 x 4 Untuk Sistem Airport Surveillance Radar (ASR) S-Band*. Tugas akhir 2016. Universitas Telkom