

DAFTAR PUSTAKA

- [1] **Angga Harwi Yanto.** “Perancangan dan Realisasi Filter Band Pass Hairpin Line Pada Frekuensi 2,425 GHz menggunakan Substat Rogers Duroid 5880 untuk satelit nano”. Telkom University. 2015
- [2] **Renu Goyal, B. Er. Manpreet S. Manna,C. Er. Sushil Kakkar.** “Design And Analysis of Microstrip Coupled Line-Bandpass”. International Journal of Advanced Technology & Engineering Research (IJATER).
- [3] **Faridah Binti Said.** “Compact Microstrip Band Pass Filter”. Universiti Tun Hussein Onn. 2014
- [4] **DEVENDRA K. MISRA.** (2004). “Radio-Frequency and Microwave Communication Circuits, Analysis and Desain Second Edition”. JWS. New Jersey, California.
- [5] **Hong,Jia-Seng, Lancaster,M.J.** “Microstrip Filters For RF/Microwave Applications”. New York : Wiley and Sons, 2001.
- [6] **Qun YANG, Xiang-zheng XIONG, Yan-liang WU , Li-ping WANG and Hua-qing XIAO,** “Design of Microstrip Tapped-Hairpin Dual-Band Pass Filter for Ku-Band Application, “ Microwave and milimeter Wave Technology (ICMMT),2010 Internasional Conference.
- [7] **E. Cristal and S. Frankel,** “Hairpin-Line and Hybrid Hairpin-Line/HalfWave Parallel-Coupled-Line Filters,” IEEE Trans. on MTT, vol. 20, no. 11, pp. 719-728, November 1972.
- [8] **Garg Rames, Bhartia Prakash, Bahl Inder,** “Microstrip Antena Design Handbook”, Artech House, Boston.London, 46.
- [9] **R. Rhea,** HF Filter Design and Computer Simulation. Atlanta, GA: Noble Publishing, 1994.
- [10] **Terry Edwards.** “Foundations for Microstrip Circuit Design Second Edition”. Wiley.
- [11] **K.Vidhya and T.Jayanthi.**”Design of Microstrip Hairpin Bandpass Filter using Defected Ground Structure and Open Stub”. IEEE 2011 International Conference on Information and Electronics Engineering.
- [12] **Jayaseelan Marimuthu, Mazlina Esa and S-Kamilah Yusof,** “Single-Stage Parallel Coupled Microstrip Line Bandpass Filter using Weak Coupling Technique, ” 2008 IEEE international RF and Microwave conference Proceeding.
- [13] **V. C. Koo, Y. K. Chan, V. Gobi, M. Y. Chua, C. H. Lim, C. S. Lim, C. C. Thum, T. S. Lim, Z. Ahmad, K. A. Mahmood, M. H. Shahid, C. Y. Ang, W. Q. Tan, P. N. Tan, K. S. Yee, W. G. Cheaw, H. S. Boey, A. L. Choo, B. C. Sew.** “A New Unnamed Aerial

Vehicle Synthetic Aperture Radar for Environmental Monitoring". Faculty of Engineering & Technology Multimedia University. 2012.

[14] <https://id.wikipedia.org/wiki/Satelit>, Tanggal akses 10 Maret 2015 jam 20.00.